ANNUAL REPORT 2024-25

Directorate of Internal Quality Assurance (DIQA)

UNIVERSITY OF KASHMIR

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Vision

To be a world class University committed to create and disseminate knowledge for human development and welfare

Mission

To create an intellectually stimulating environment, promote excellence in teaching, research and extension activities and facilitate academic freedom, diversity and harmony

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by Directorate of Internal Quality Assurance
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राष्ट्रीय मूल्यांकन एवं प्रत्यायन परिषद

NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

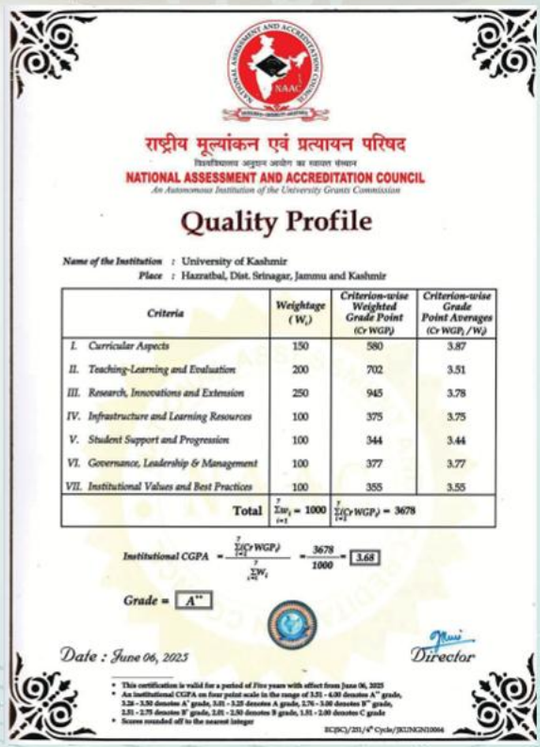
An Autonomous Institution of the University Grants Commission

Certificate of Accreditation

The Executive Committee of the
National Assessment and Accreditation Council
is pleased to declare
University of Kashmir
Hazratbal, Dist. Srinagar, Jammu and Kashmir as
Accredited
with CGPA of 3.68 on four point scale
at A** grade
valid up to June 05, 2030

Date : June 06, 2025

Director



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An Autonomous Institution of the University Grants Commission

Quality Profile

Name of the Institution : University of Kashmir
Place : Hazratbal, Dist. Srinagar, Jammu and Kashmir

Criteria	Weightage (W_i)	Criterion-wise Weighted Grade Point (Cr WGP$_i$)	Criterion-wise Grade Point Averages (Cr WGP$_i$ / W_i)
I. Curricular Aspects	150	580	3.87
II. Teaching-Learning and Evaluation	200	702	3.51
III. Research, Innovations and Extension	250	945	3.78
IV. Infrastructure and Learning Resources	100	375	3.75
V. Student Support and Progression	100	344	3.44
VI. Governance, Leadership & Management	100	377	3.77
VII. Institutional Values and Best Practices	100	355	3.55
Total	$\sum_{i=1}^{7} W_i = 1000$	$\sum_{i=1}^{7} (Cr\ WGP_i) = 3678$	

$$\text{Institutional CGPA} = \frac{\sum_{i=1}^{7} (Cr\ WGP_i)}{\sum_{i=1}^{7} W_i} = \frac{3678}{1000} = 3.68$$

Grade = A**

Date : June 06, 2025

Director

- This certification is valid for a period of Five years with effect from June 06, 2025
- An institutional CGPA on four point scale in the range of 3.51 - 4.00 denotes A++ grade, 3.26 - 3.50 denotes A+ grade, 3.01 - 3.25 denotes A grade, 2.76 - 3.00 denotes B++ grade, 2.51 - 2.75 denotes B+ grade, 2.01 - 2.50 denotes B grade, 1.51 - 2.00 denotes C grade
- Scores rounded off to the nearest integer

Ministry of Education
Government of India
nirf
Certificate
NATIONAL INSTITUTIONAL RANKING FRAMEWORK
INDIA RANKINGS 2025
University of Kashmir, Srinagar
Ranked 8 in State Public University Category
CHAIRMAN, NBA
MEMBER SECRETARY, NBA

Ministry of Education
Government of India
nirf
Certificate
NATIONAL INSTITUTIONAL RANKING FRAMEWORK
INDIA RANKINGS 2025
University of Kashmir, Srinagar
Ranked 34 in University Category
CHAIRMAN, NBA
MEMBER SECRETARY, NBA

Ministry of Education
Government of India
nirf
Certificate
NATIONAL INSTITUTIONAL RANKING FRAMEWORK
INDIA RANKINGS 2025
University of Kashmir, Srinagar
Ranked 59 in Overall Category
CHAIRMAN, NBA
MEMBER SECRETARY, NBA

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PROF. NILOFER KHAN
Hon'ble Vice-Chancellor, University of Kashmir

I am delighted to know that the Directorate of Internal Quality Assurance (DIQA) is bringing forth the latest edition of the *Annual Report 2024–25* which highlights the remarkable strides our University has made in teaching, research, and extension, serving as a powerful reflection of our collective progress.

The University of Kashmir has strengthened its place among the nation's most distinguished institutions, securing an impressive **34th rank** in the recent **NIRF 2025** rankings and achieving the **8th position** among **State Public Universities**. This outstanding recognition reaffirms our enduring commitment to fostering excellence in research, innovation, teaching, learning, and governance. It is a moment that fills the entire University community with pride and renewed purpose.

A particularly momentous achievement, this year, was the **NAAC Peer Team visit** in **May 2025**, which resulted in the University being awarded the coveted **Grade A++.** This honour is far more than a rating—it is a celebration of the dedication, tireless effort, and unity of all our stakeholders. I extend my heartfelt congratulations to everyone involved, especially the team at the DIQA, and the teaching and non-teaching fraternity, for turning this aspiration into reality.

As a vital pillar of our governance and quality assurance framework, DIQA's unwavering dedication continues to propel the University forward and enrich its enduring legacy. I wholeheartedly commend the DIQA team for crafting an exceptionally insightful, accessible, and meaningful *Annual Report 2024–25* that captures the essence of our academic, research, administrative journey, and infrastructural growth.

I look ahead to creating an enabling ecosystem that shall foster our strengths for becoming a **Viksit Bharat** in due course of time

Prof. Nilofer Khan
Vice-Chancellor
University of Kashmir

PROF. NASEER IQBAL
Registrar, University of Kashmir

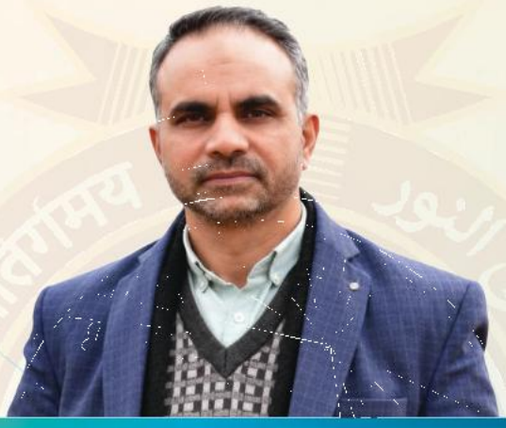
I am pleased to acknowledge that the Directorate of Internal Quality Assurance (DIQA), University of Kashmir has prepared the Annual Report for the year 2024-25. The report presents a concise account of the academic, research, administrative, and developmental activities undertaken by the various Departments, Centres, and Satellite Campuses of the University during the period under review.

The University continues to remain committed to strengthen its academic standards, improve service delivery, and promote a culture of quality and accountability across all units. The achievements reflected in this report are the outcome of the collective efforts of our faculty, officers, staff, and students.

I appreciate the efforts of DIQA in compiling this report and acknowledge the cooperation extended by all teaching and administrative units in providing timely inputs. I am confident that this Annual Report will serve as a valuable record of our progress and a guiding document for future planning and performance enhancement.

I extend my best wishes to the entire University fraternity for their continued commitment to the growth and excellence of the University of Kashmir.

Professor Naseer Iqbal
Registrar
University of Kashmir



PROF. MANZOOR AHMAD SHAH
Director, DIQA

I am pleased to share with you the **Annual Report 2024–25** compiled by the Directorate of Internal Quality Assurance (DIQA). The report is reflection of the progress that our institution has made in the areas of teaching, research, and outreach. The contents of this report are based on the data/inputs from various quarters/Departments reflecting our collective efforts and shared commitment to the progression of the University.

The DIQA continues to serve as the quality watchdog playing a central role in adhering to the quality benchmarks while University marches towards excellence. A major milestone during the year was the Re-accreditation by NAAC in which our University was awarded with the prestigious A++ grade, a remarkable honour and a testament to our sustained quality initiatives. I extend my heartfelt gratitude and congratulations to all those involved in this endeavour, especially my dedicated team, along with the teaching and non-teaching staff and all stakeholders, whose tireless efforts transformed this vision into reality.

The University of Kashmir has also recorded a remarkable success in the NIRF Rankings 2025, securing the 34th position among universities nationwide and an impressive 8th rank among State Public Universities. Of course, it is a moment of pride and joy for the entire University community and all its stakeholders; I urge all the fellow colleagues and student community not to be complacent for future course of action.

The DIQA team, through its unwavering dedication and relentless pursuit of quality, continues to play its role in facilitating the University to scale new heights while nurturing its rich academic legacy. I appreciate the concerned committee members and my concerned officials at DIQA for producing a comprehensive, accessible, and meaningful Annual Report 2024–25 that effectively showcases the University's academic achievements, research advancements, institutional activities, and infrastructural growth in this year.

I look forward to the support of all the University fraternity for further strengthening an academic and administrative environment that takes the institution to newer heights in alignment with the nation's vision of "Viksit Bharat" in the years ahe[redacted]

Prof. M. A. Shah
Director, Directorate of Internal Quality Assurance (DIQA)
University of Kashmir

EDITORIAL

PROF. AJAZ AKBAR MIR
Deputy Director, DIQA

Over the years, the University of Kashmir has consistently pursued a deliberate and forward-looking trajectory toward academic excellence, underpinned by its enduring commitment to high-quality teaching, impactful research, and meaningful community outreach. This sustained pursuit of excellence has been emphatically validated through the University's re-accreditation with the prestigious A++ Grade by the National Assessment and Accreditation Council (NAAC). Further reinforcing its growing national stature, the University secured the 34th position in the NIRF Rankings 2025 and ranked 8th among State Public Universities, underscoring its expanding influence and recognition within India's higher education ecosystem.

Firmly grounded in academic rigor and a culture of continuous improvement, the University of Kashmir has evolved into a transformative institution within an increasingly complex and knowledge-driven global society. The University remains steadfast in its mission to generate, disseminate, and apply knowledge in ways that transcend disciplinary boundaries and foster meaningful engagement across communities and cultures. Through this integrative and inclusive approach, the University contributes not only to educational advancement but also to broader economic, scientific, social, and cultural development. Equally significant is its ability to remain responsive and adaptive to emerging challenges and opportunities, particularly in areas such as industry collaboration, innovation, technological advancement, and evolving societal priorities.

The Directorate of Internal Quality Assurance (DIQA) has been instrumental in embedding systematic and robust quality assurance frameworks across all academic and administrative functions of the University. These efforts have yielded measurable and encouraging outcomes. The Annual Report 2024–25 comprehensively documents notable progress across key domains, including teaching-learning processes, research productivity, and extension and outreach initiatives, supported by detailed data and performance indicators. The report highlights the University's balanced strategy of consolidating and strengthening its academic programmes and infrastructure, while simultaneously introducing innovative, skill-oriented, and future-ready programmes aligned with contemporary demands and emerging global trends.

Consistent with its ethos of continuous introspection, evidence-based analysis, integration, innovation, and improvement, the Annual Report serves as a rigorous exercise in institutional self-assessment. It provides a critical evaluation of the University's academic, research, and extension activities, facilitates the identification of challenges and systemic constraints, and articulates strategic pathways for their effective resolution and sustained progress.

Guided by a deep sense of institutional responsibility, collective wisdom, and shared purpose, the University of Kashmir continues its steady advancement along the path of excellence through sustained and meaningful improvement. Resolute in its commitment and vigilant against complacency, the University remains well-positioned to pursue higher aspirations, reaffirming its enduring dedication to knowledge creation, talent development, and service to society at every stage of its evolving journey.

BOTANY
ZOOLOGY

AN OVERVIEW OF THE UNIVERSITY

The University of Jammu and Kashmir was founded in the year 1948. In the year 1969 it was bifurcated into two full-fledged Universities: University of Kashmir at Srinagar and University of Jammu at Jammu. The University of Kashmir is situated at Hazratbal in Srinagar. It is flanked by the world famous Dal Lake on its eastern side and Nigeen Lake on the western side. The Main Campus of the University spread over 247 acres of land is divided into three parts – Hazratbal Campus, Naseem Bagh Campus and Mirza Bagh Campus (serving residential purpose). The tranquil ambience of the Campus provides the right kind of atmosphere for serious study and research.

Over the years, University of Kashmir has expanded substantially. It has established Satellite Campuses at Anantnag (South Campus) and Baramulla (North Campus) and one more Satellite Campuses at Kupwara to make higher education more accessible to people living in remote areas of Kashmir valley. A full-fledged Institute of Technology has been established as a separate campus at Zakura. The University has also established a Sub-Office at Jammu to cater to the needs of the candidates enrolled with the University from outside Kashmir.

The University is committed to provide an intellectually stimulating environment for productive learning to enhance the Educational, Economic, Scientific, Business and Cultural Environment of the region. The University offers programmes in all the major Schools; Arts Languages and Literature, Business Studies, Education and Behavioural Sciences, Law, Applied Sciences and Technology, Biological Sciences, Earth and Environmental Sciences, Physical & Mathematical Sciences, Social Sciences, Open Learning, Unani and Ayurvedic Sciences, Medicine, Dentistry and Engineering. It has been constantly introducing innovative/ new programmes to cater to the needs and demands of the students and the society.

The University has marched towards excellence in its programmes and activities. It has been re-accredited as Grade - A++ University by the National Assessment & Accreditation Council (NAAC) of India in the year 2025. This is recognition and reflection of the high standard of quality in teaching and research at the University of Kashmir. The Ministry of Education, Govt of India ranked 34 position to University of Kashmir under the National Institutional Ranking Framework (NIRF) during 2024-25 for the Higher Education Institutions making quantum jump and an impressive 8th rank among State Public Universities . It is a moment of joy and pride for the entire University community and all its stakeholders. The University treading the path of excellence with all enthusiasm and without being complacent is open to self introspection for the institutional perfection.

HIGHLIGHTS OF THE YEAR

AWARDS AND RECOGNITIONS

- The University of Kashmir has been ***a arded ith rade A*** by National Assessment and Accreditation Council ***(AAC)***. NAAC peer team visited physically and virtually selected Departments and Research Centres of the University and appreciated the efforts made by University for creating atmosphere of academics and research excellence. The team also interacted with various stakeholders through virtual mode.

- University of Kashmir ranked top th State University and witnessed a quantum jump from th ***to*** th in its overall University ranking under the National Institutional Ranking Framework (NIRF) by the Ministry of Education, Govt. of India.

- ***teachers*** recognized among ***orld's top scientists in Stanford niversity Rankings*** The latest rankings released by Stanford University, one of the world's foremost academic institutions, for the year 2024, highlighted these scientists as distinguished contributors to the realm of research, placing them in the top 2% globally. The scientists who have achieved this prestigious recognition include -- Prof Farooq A Masoodi (Food Technology); Prof Shakeel A Romshoo (Earth Sciences); Prof Ghulam Jeelani (Earth Sciences); Prof Manzoor A Shah (Botany); Prof Aziz-ul-Azeem (Mathematics); Prof Imtiyaz Ahmad (Zoology); Prof Firdous Ahmad Khanday (Biotechnology); Dr Manzoor A Mir (Bioresources); Dr Farooq Ahmad Khanday (Electronics); Dr Shabir A Parah (Electronics); Dr Adil Gani (Food Technology); Dr Idrees Ahmad (Food Technology); Dr Faheem A Sheikh (Nanotechnology).

- The University of Kashmir signed a ***Memorandum of nderstanding (Mo)*** with IC-IMPACTS Centres of Excellence, headquartered in Vancouver, Canada. The MoU establishes a framework for a collaborative partnership aimed at enhancing academic and research opportunities and encouraging bilateral projects between Canada and India. Chief Executive Officer (CEO), IC-IMPACTS, Dr Nemkumar Banthia and Dean, Research, KU, Prof M Sultan Bhat signed the agreement during a ceremony held at the Vice Chancellor's Secretariat here.

- ***more ournals*** make it to UGC Care list. The newly included journals are 'Bazyaft', published by the Department of Urdu; 'Iqbalyaat', published by the Iqbal Institute of Culture and Philosophy; 'Alamdar', published by the Sheikh Ul Aalam Centre for Multidisciplinary Studies; 'The Business Review', published by the Department of Management Studies.

- In a significant development, the University of Kashmir becomes the first to be ***appointed as the nodal agency by I I Aayog***, Government of India, for the implementation of the prestigious ATL Sarthi programme. As a flagship initiative of the Atal Innovation Mission (AIM), ATL Sarthi aims to provide essential guidance and support to facilitate the growth and success of Atal Tinkering Labs (ATLs) across India. University will play a pivotal role in this effort, overseeing the programme in the Jammu and Kashmir and nearby regions, including Himachal Pradesh and Ladakh.

- The Department of Physics, University of Kashmir, has been awarded a prestigious research grant under the ***IS*** (Fund for Improvement of S&T Infrastructure) Program by the Department of Science and Technology (DST), Government of India. This grant, recommended under Level B category, will provide significant financial support to augment research facilities in the department over the next five years.

- Dr. Altaf Bhat, faculty at Centre for Interdisciplinary Research and Innovations (CIRI), University of Kashmir has been awarded around ***Rs crore*** research grant by the Lady Tata Memorial Trust to study the genomic underpinnings of leukemia. The grant supports Dr. Bhat's project to explore the role of chromatin modifiers in regulating 3D genome organization during leukemia. The research aims to uncover new insights and develop efficient therapeutic strategies for the disease.

- ***Mr Sa id ousuf Dar*** Football coach, University of Kashmir has been selected as Regional Head of Coach Education: North India, by all India Football Federation (AIFF).

- A team of student innovators and faculty members from the Department of Electronics and Instrumentation Technology, University of Kashmir (KU), has been granted a patents by the Patent Authority of India for their ground-breaking ***Portable Microcontroller-based Impedance Meter for Biological issue Analysis' device and Semicircular Brain umour Detection Antenna' ist Ease Clean (EC) tank'*** designs. This innovative solutions is set to revolutionise the fields of biomolecular tissue analysis for cancer detection and food adulteration, traditional water tank cleaning methods, addressing persistent safety and efficiency issues.

- A team of innovators from the Centre for Innovation, Incubation, and Entrepreneurship (CIIE), Institute of Technology (IoT), Zakura Campus has secured a patent for its ground-breaking technology titled, ***'A Smart Room Heater Configured to Operate on Low Voltage under Blanket sage'***

- ***Research scholar from the Department of Botany Sho kat Ahmad o ery***, has secured a prestigious fellowship at one of the world's top-ranking Switzerland. Institutes ETH Zurich, ETH (Eidgenössische Technische Hochschule) or Federal Institute of Technology Zurich, has a QS (Quacquarelli Symonds) world ranking of 7 and THE (Times Higher Education) world university ranking of 8.

- In a remarkable achievement for the University of Kashmir, ***mer Ma eed Kha a a researcher from the Department of Clinical Biochemistry***, has been awarded the prestigious Global Scholar-in-Training Award (GSITA) 2025 by the American Association for Cancer Research (AACR). The highly competitive GSITA award, granted to only 15 researchers worldwide, recognizes Umer's outstanding contributions to colorectal cancer research. He is among just two researchers from India selected this year, the other being from AIIMS, New Delhi. The award provides full sponsorship for Umer to attend the AACR Annual Meeting 2025 in Chicago, USA (April 25–30), where he will present his research, engage with leading cancer scientists, and explore advancements in cancer research.

NEW INITIATIVES

University of Kashmir introduced following new academic programmes during the year which includes

- Five-Year Integrated Master's Programme in ***Electronics***.
- Five-Year Integrated Master's Programme in ***Data Science & Artificial Intelligence.***
- M. A. ***Philosophy*** Program.
- One Year Diploma in ***ranslation Studies***
- ***B ech***. Program for working Professionals.
- One-Year Diploma in ***Manuscriptology Palaeography***.
- Diploma Course in ***Kashmiri Language and Literature*** through Distance Mode.
- Introduction of ***BPO / Call Centre Skill Development Course.***

STUDENT ENROLMENT

- A total of applications were received from the aspiring candidates for different courses of whom were male applications and were female applications.
- A total of candidates were admitted to various courses offered by University of Kashmir in the main, satellite campuses, among which were male and were female. Besides, students were granted admission to PG programmes and UG Professional Programmes offered in various affiliated colleges.
- Further, students were admitted in different courses offered by Directorate of Distance Education of whom were male and 5 were female students.
- Total enrolment of the University during the year was of which students enrolled in regular mode and through non formal mode.

STUDENT ACHIEVEMENTS

- A total of ***students*** qualified competitive examinations with the break up as

- ***E - C*** (137)
- ***E - R*** (35)
- ***E -CSIR*** (9)
- ***SE*** (20)
- ***A E*** (39)
- ***KAS*** (12)

RESEARCH ACHIEVEMENTS

- ***research pro ects*** were sanctioned by various funding agencies such as ***A R -SERB-DS CSIR ICSSR DB DS ICMR MoH W MoES ovt of India***, etc. with an financial assistance outlay of ***Rs*** of which already stands released during the year.
- A total of ***Ph D degrees*** was awarded in various Departments and Research Centres of the University, besides ***fresh research scholars*** were registered for Integrated Ph.D. Programmes in various Departments/ Research Centres of the University during the year. In addition scholars are already enrolled for Ph.D. Programme in various departments and research centres.

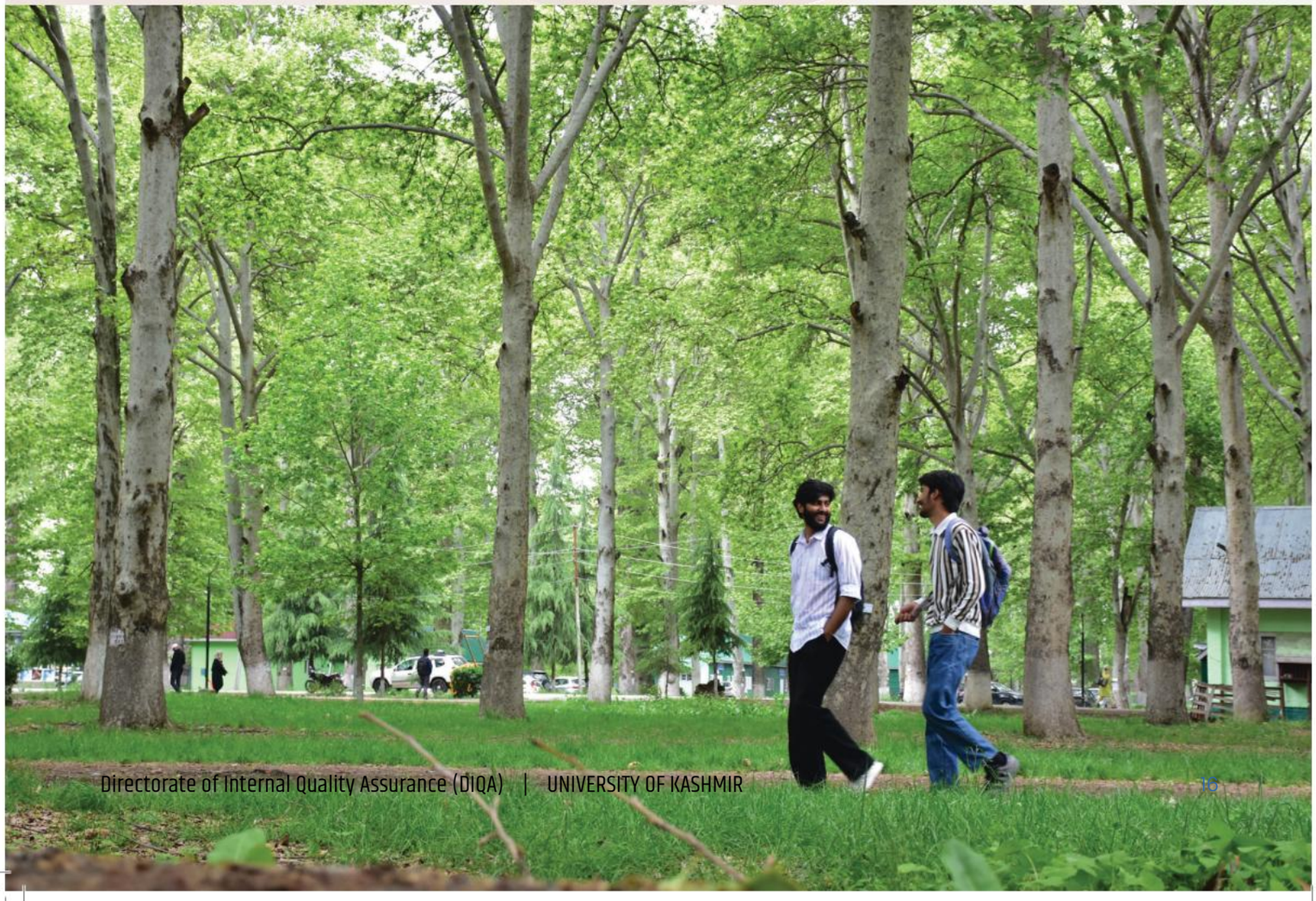
CONFERENCES/ SEMINARS

- conferences/ seminars/ workshops/ symposia were organized by various Departments/ Centres with following breakup
  - International,
  - National,
  - Local.
- conferences/ seminars/ workshops were attended by the faculty during the year with following breakup
  - International,
  - National
  - Local.
- The faculty member of the University published research papers with following breakup
  - published in international journals,
  - in national journal.
- Out of total papers have impact factor ranging from 0.1 to 13.125

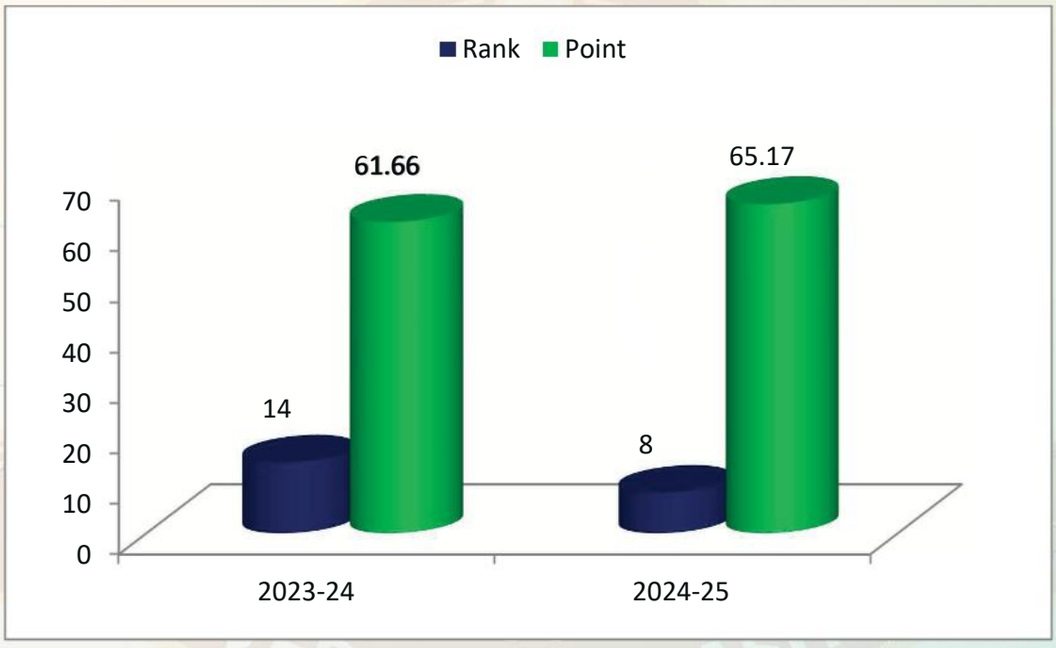
- During the year books with ISBN were published with following breakup
  - international,
  - national
- Book chapters were published by the faculty with following breakup
  - chapters are in International
  - are in national books,
- books were edited by the faculty of which
  - international
  - are national
  - are local

HUMAN RESOURCE DEVELOPMENT

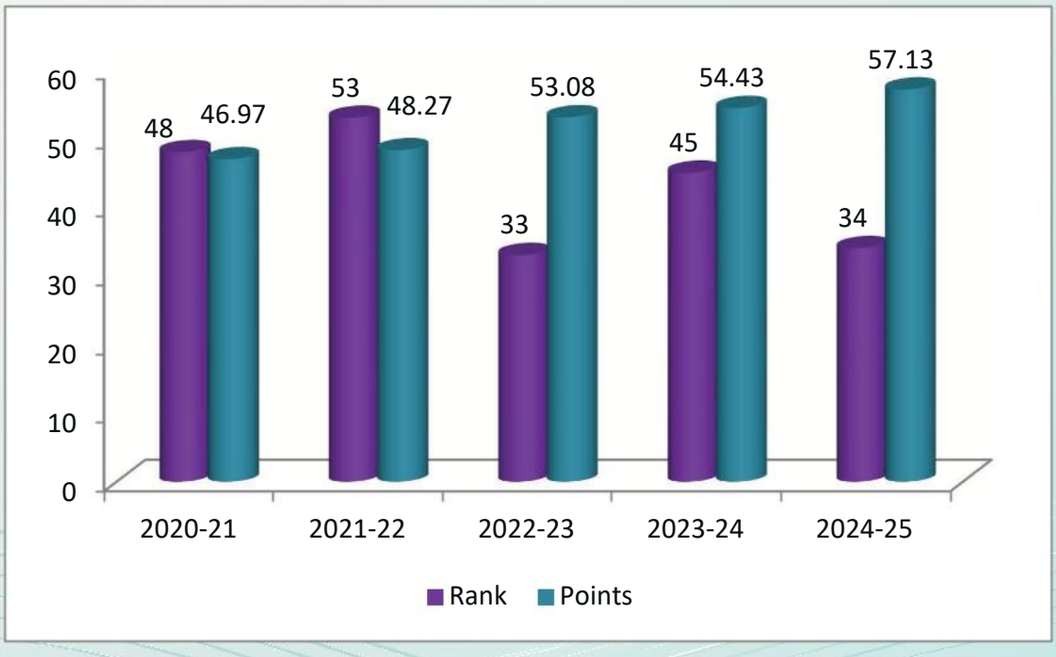
- The University of Kashmir started massive recruitment drive and appointed new Assistant Professors during this period besides promoted teachers as Professors, as Associate Professors, as Assistant Professors (stage-III), as Assistant Professors (Stage-II). In addition the University appointed Liaison Officers and Graphic Artist.
- During the year Malviya Mission Teacher Training Centre organised various training programmes with following breakup
  - Guru Dakshta Faculty Induction Programme
  - Refresher Courses
  - Faculty Development Programmes ,
  - NEP- Orientation and sensitisations Progarmmes
- Refresher Courses, Orientation Courses were attended by faculty members within and outside Universities / State.



GRAPHICAL OVERVIEW OF THE UNIVERSITY



Overall Score of University at National Institutional Ranking Framework (NIRF) among all State Public Universities of India



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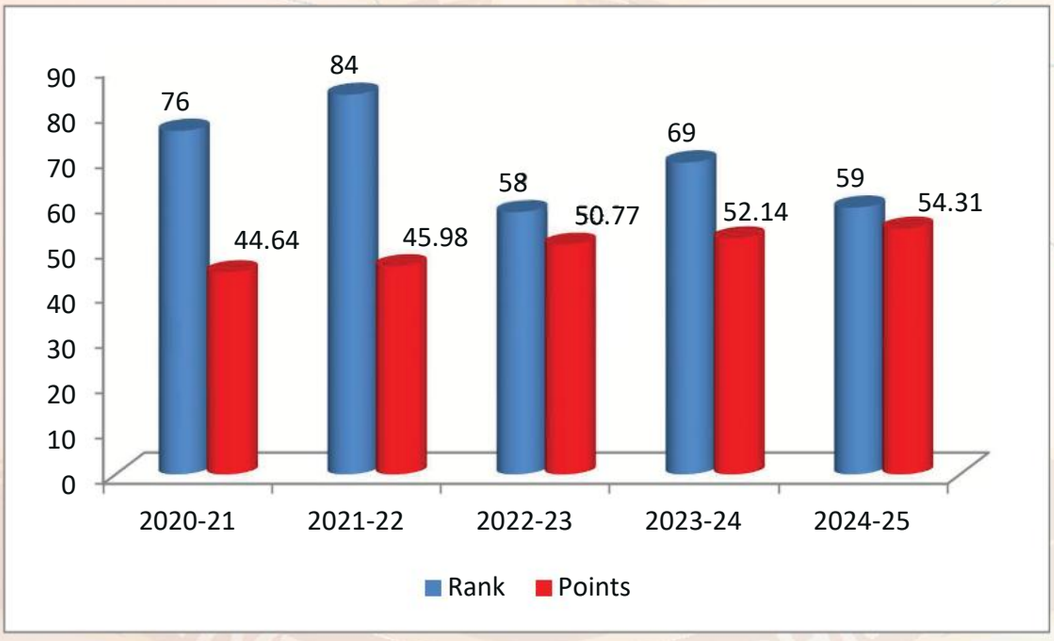

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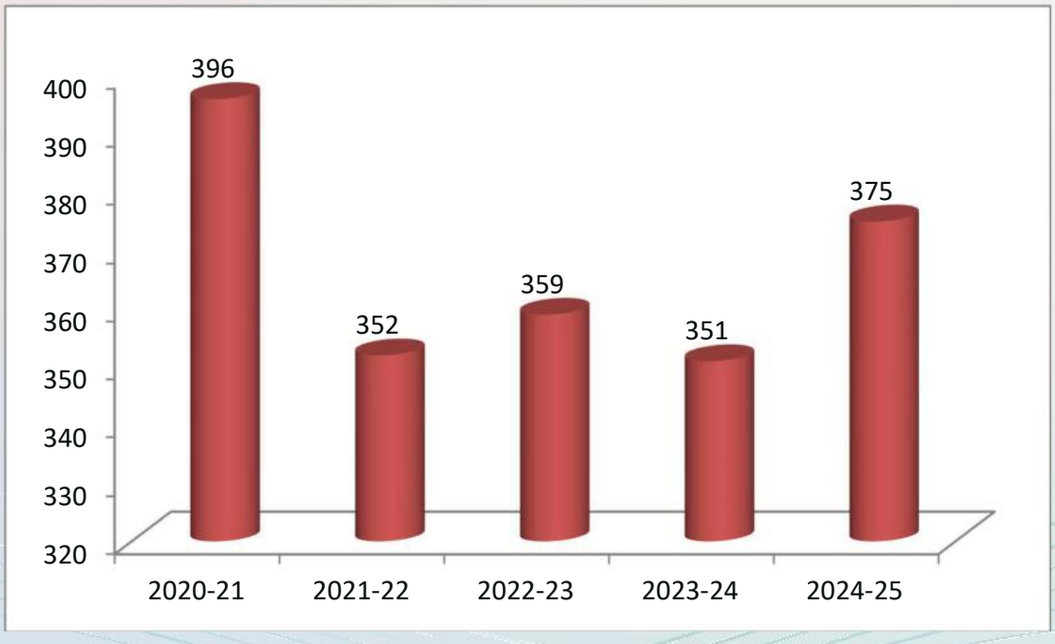
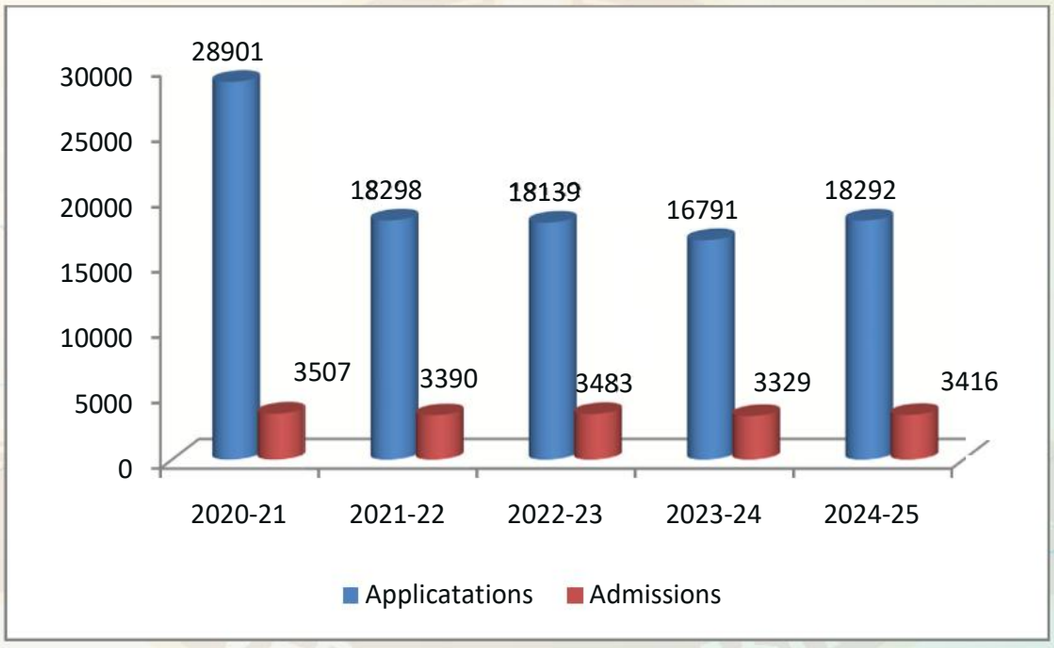
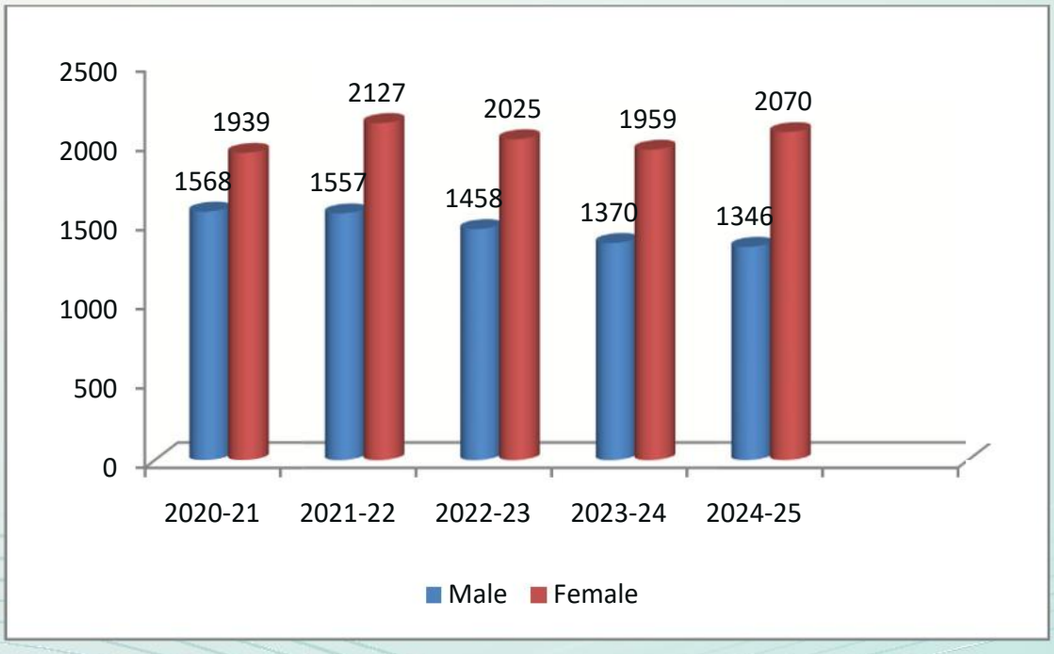


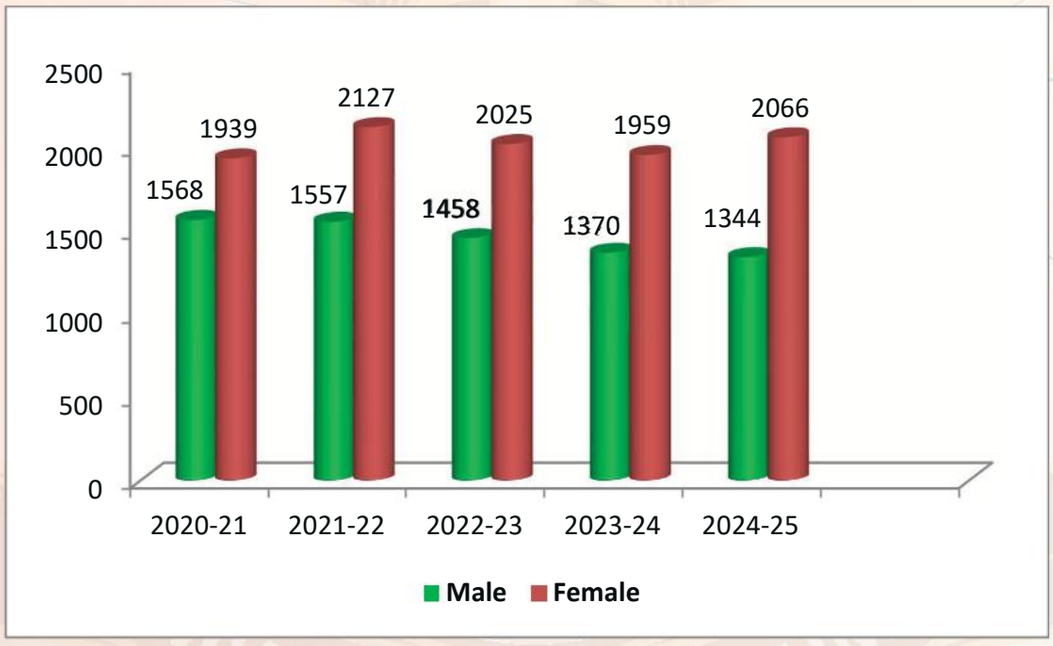
Actual strength of permanent teaching faculty



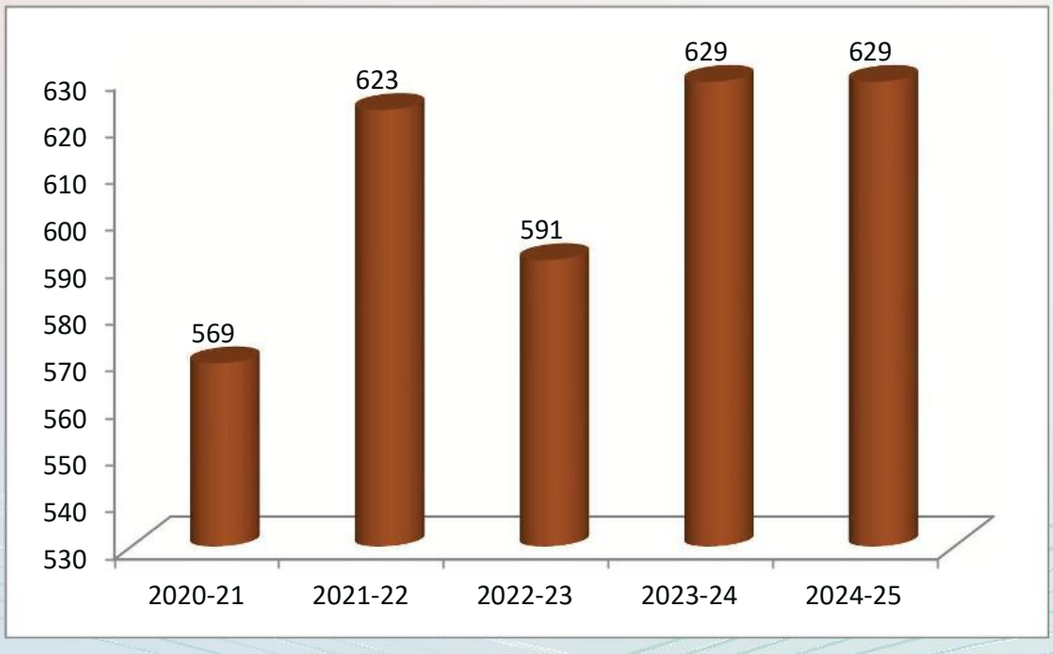
Number of applications received for admission and admissions granted to various courses in Main Campus and Satellite Campuses



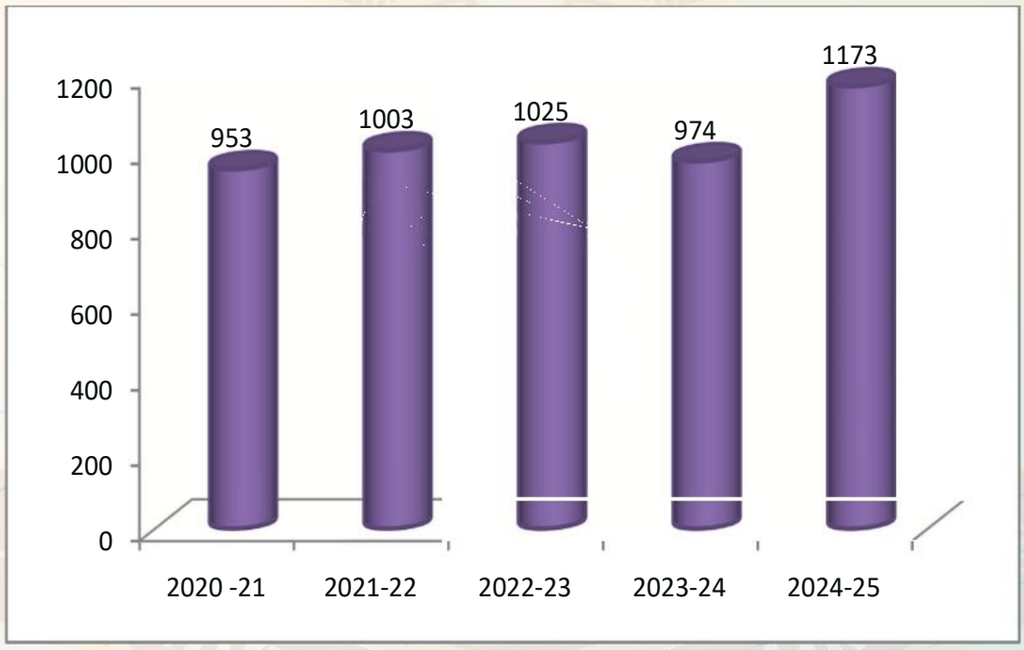
Number of Male and Female students granted admission in main and satellite campuses



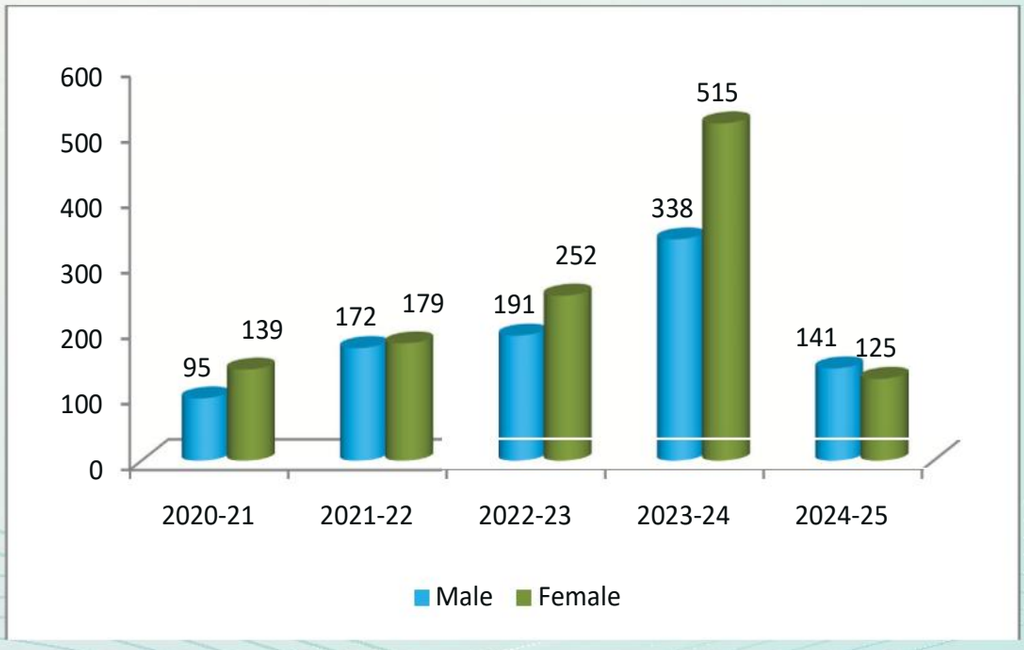
Number of Male and Female students granted admission to various courses in Main Campus and Satellite Campuses



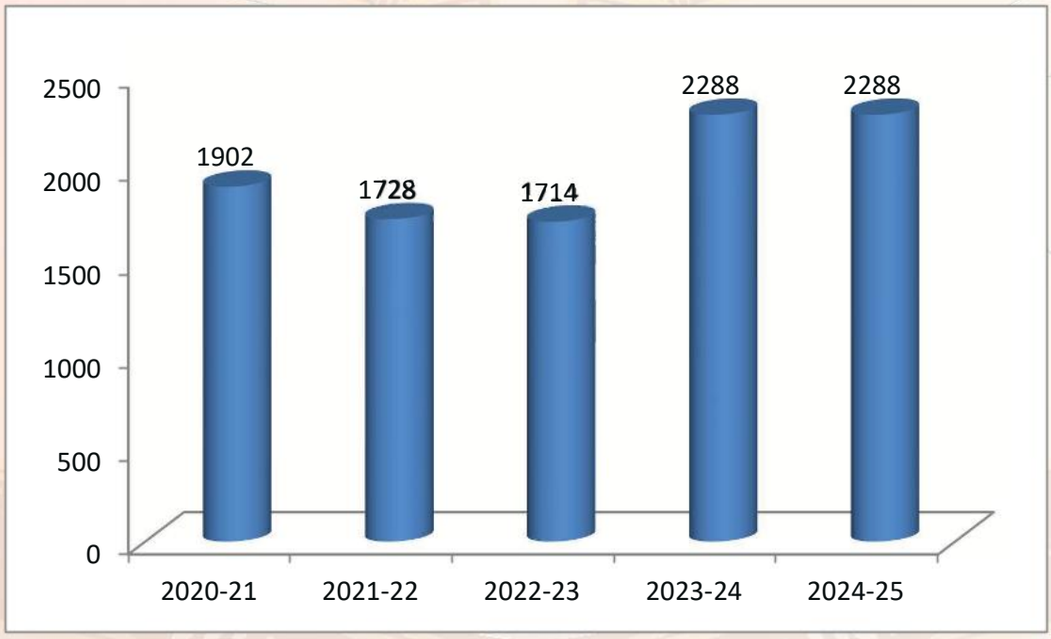
Number of Students admitted to various courses under reserved categories in main and satellite campuses



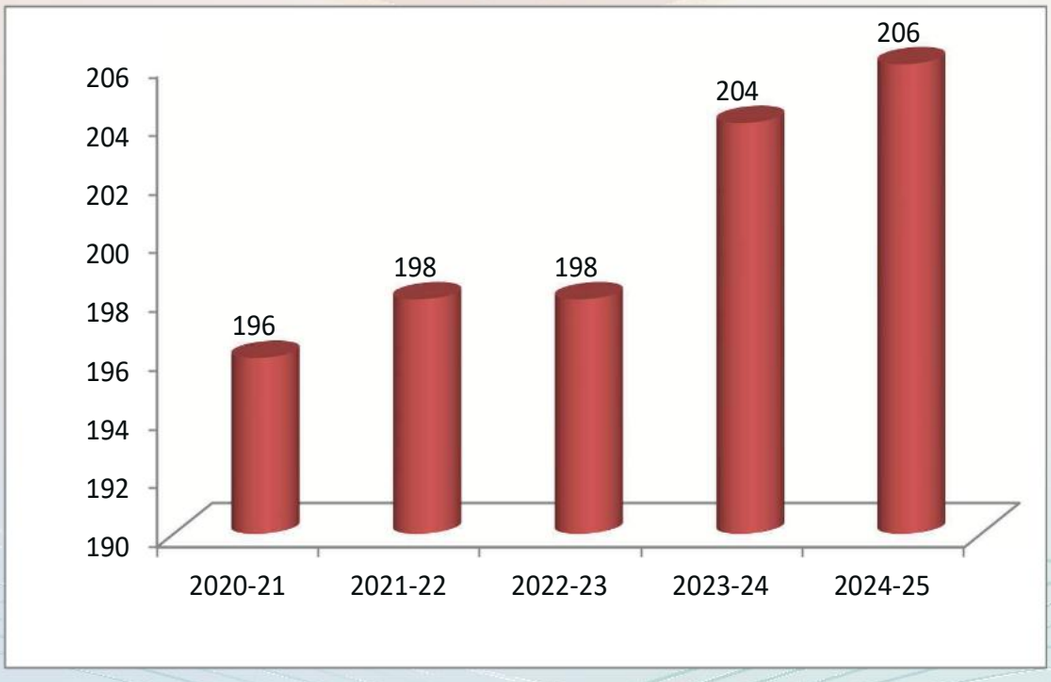
Number of Male and Female students granted admission in various UG professional programmes in affiliated colleges



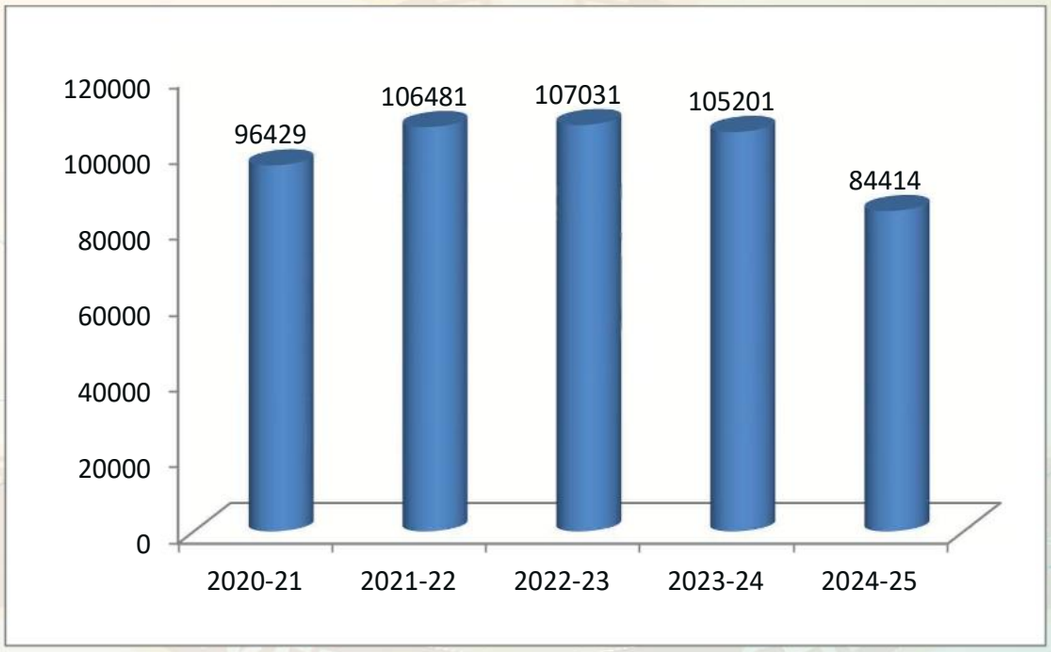
Number of admissions granted through Distance and Online Education



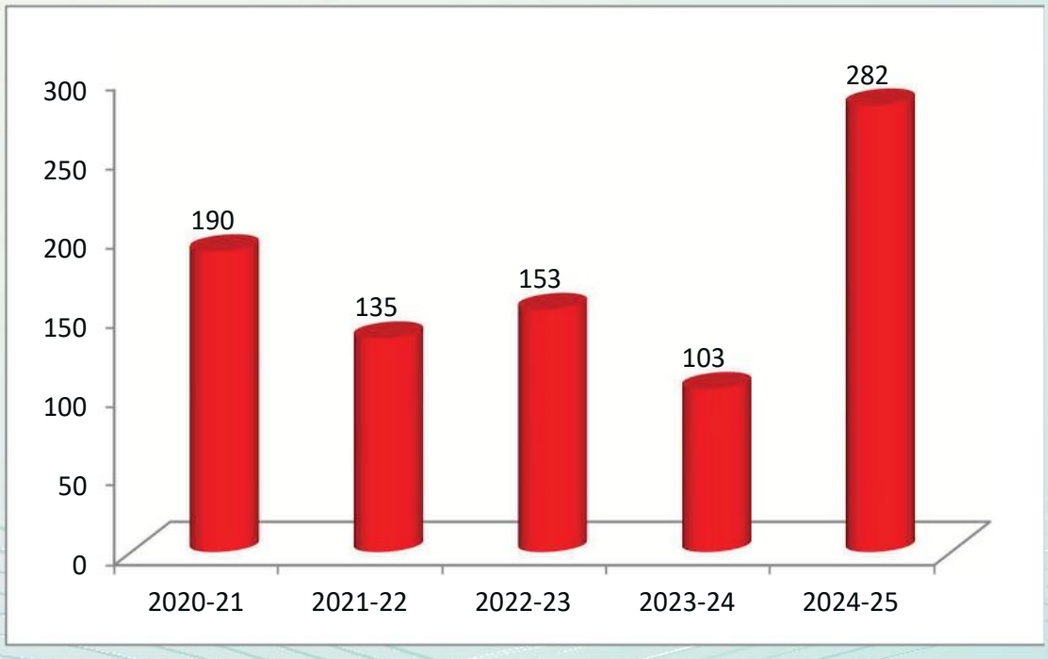
Hostel accommodation provided to students



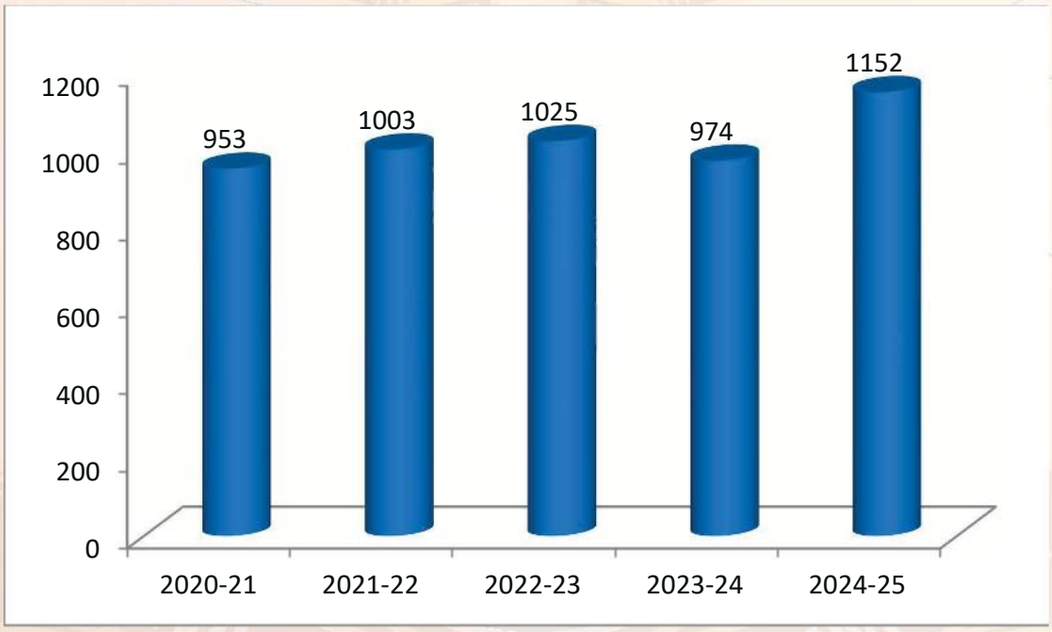
Number of Affiliated Colleges of the University



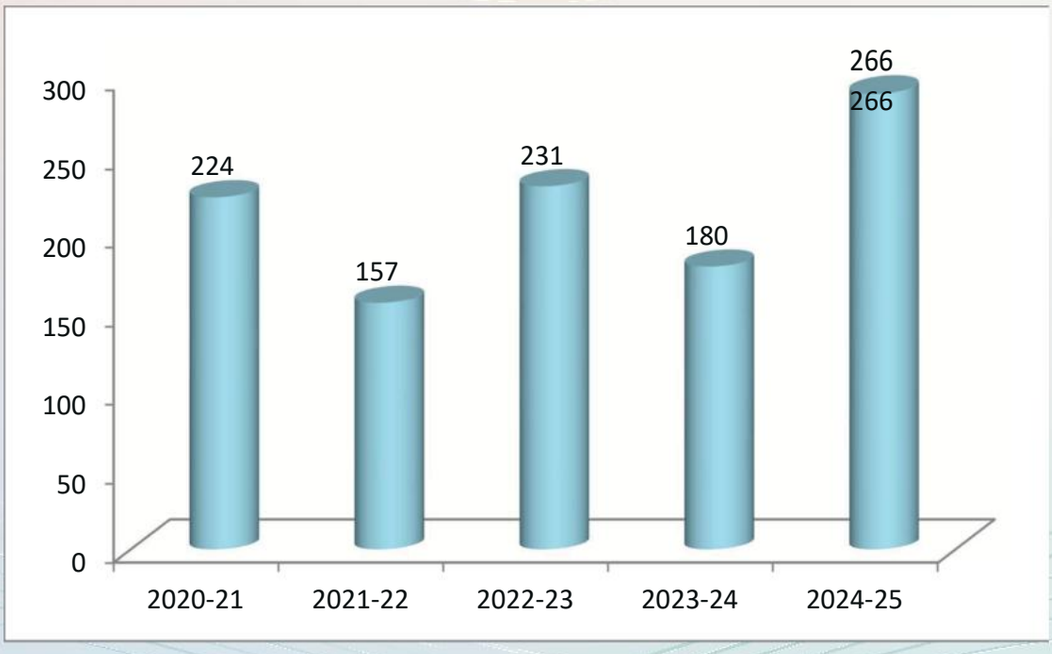
Enrolment at affiliated Colleges



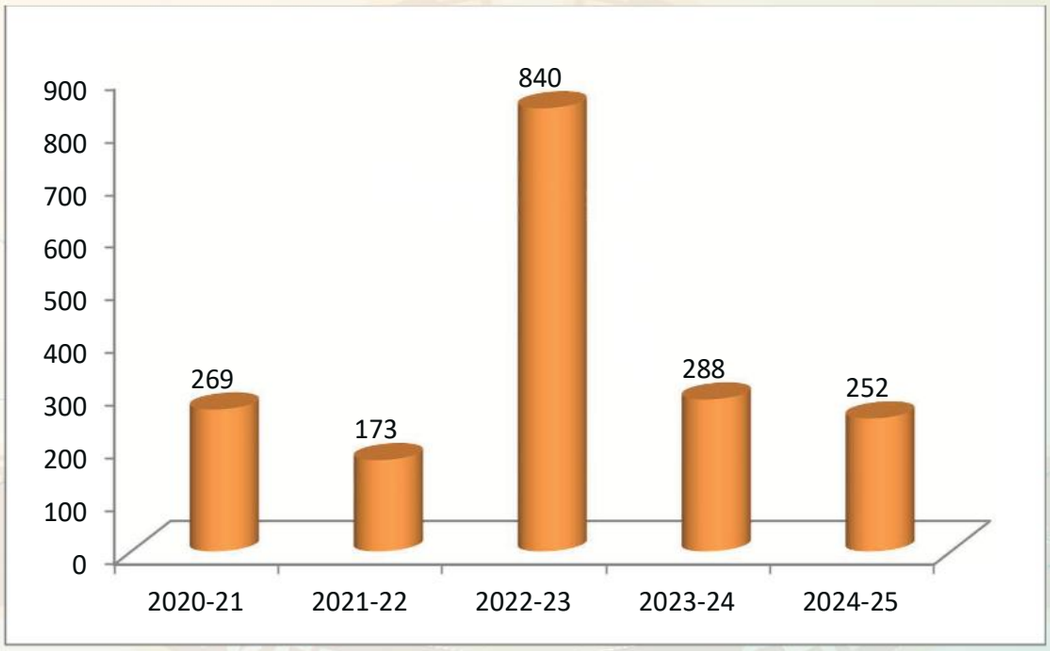
Number of Scholars Registered for Ph.D.



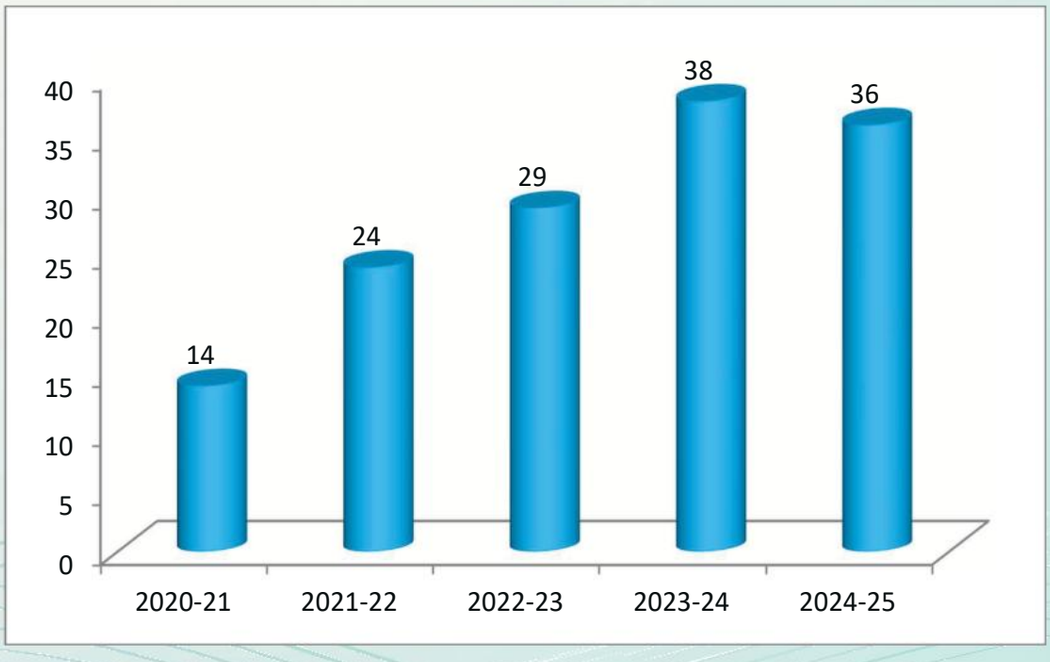
Total Scholars presently registered for Ph.D.



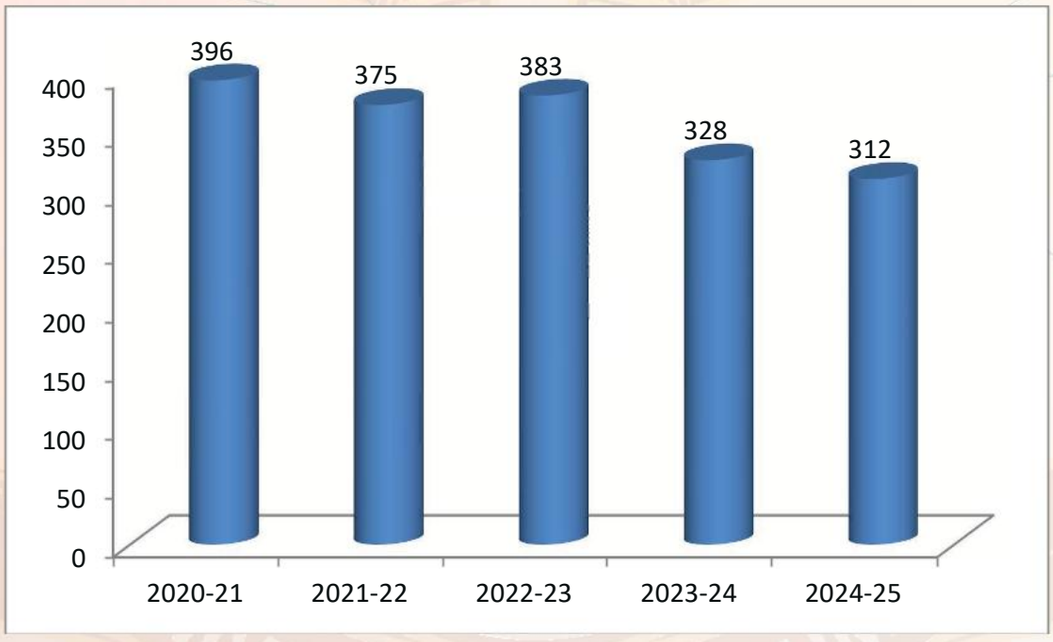
Number of Scholars awarded Ph.D.



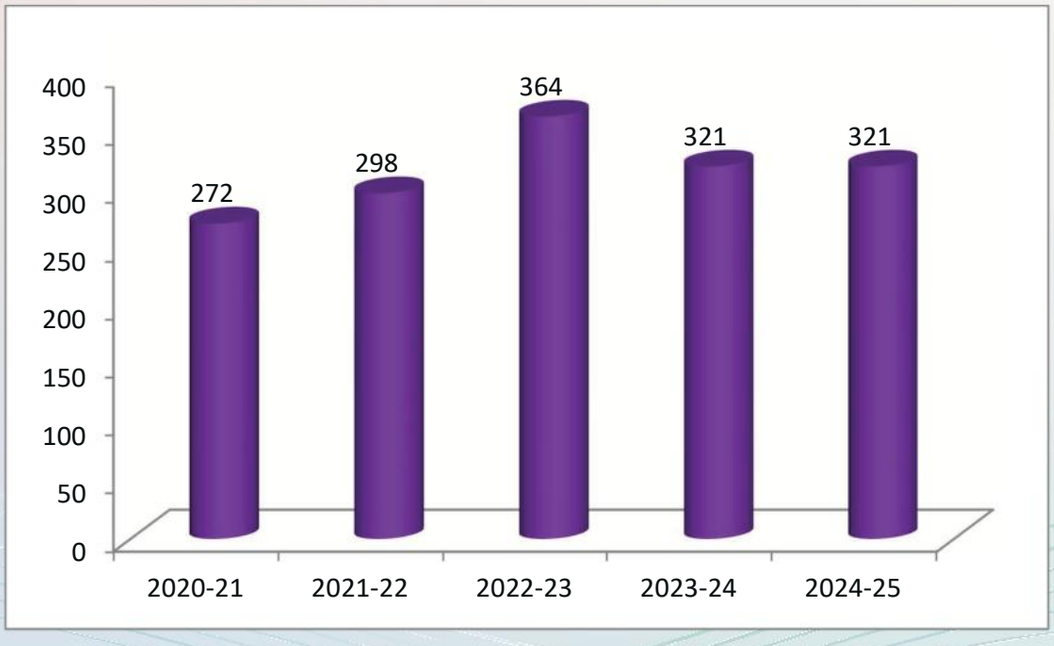
CSIR-UGC NET, UGC NET and SET qualifiers



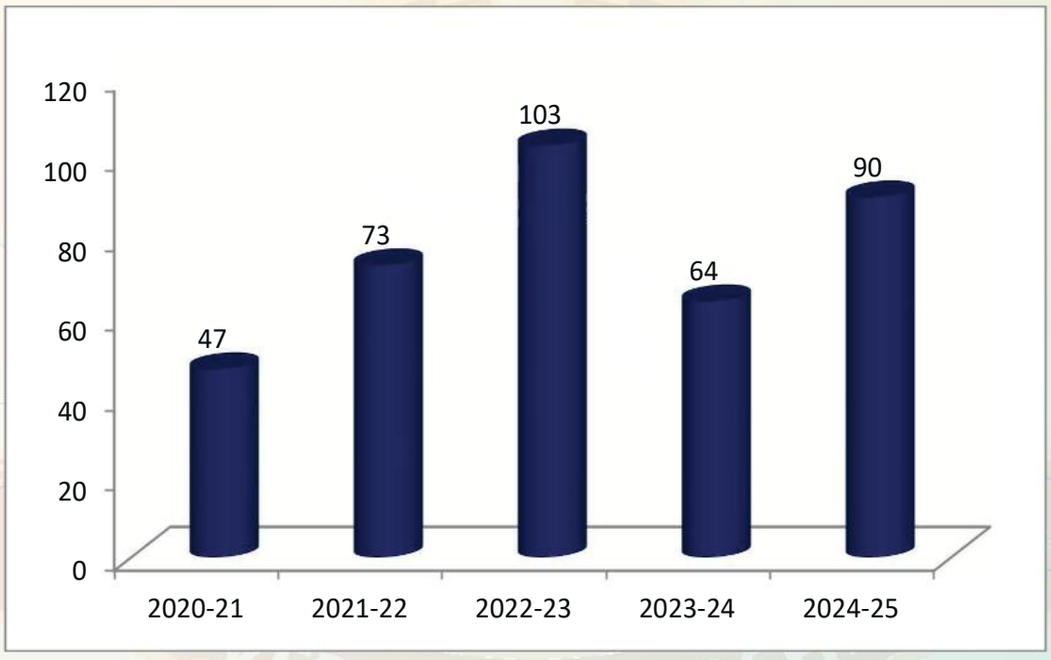
Major Research Projects sanctioned



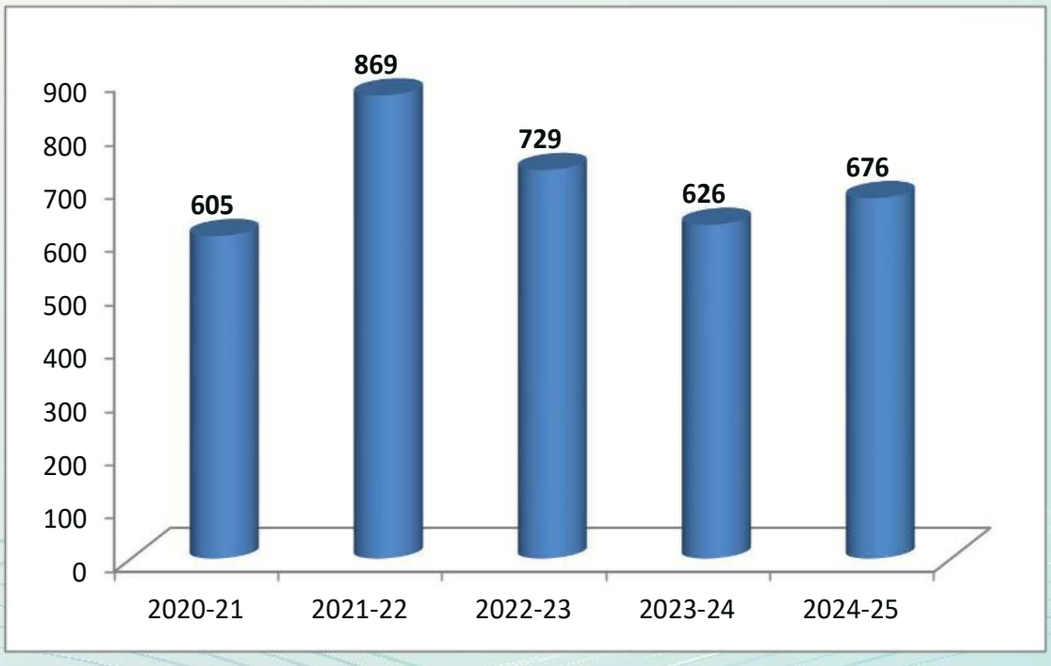
Training courses attended by faculty



Conferences /Seminars/Workshops attended by the Faculty



Conferences /Seminars /Workshops organized by the University



Research papers published by the faculty

UNIVERSITY BODIES

As per the provision of Kashmir and Jammu Universities Act 1969, the following are the governing bodies of the University of Kashmir.

- The University Council
- The Syndicate
- The Academic Council

The University Council:

The University Council is the body which has the powers to make statutes, regulations and approve financial estimates of the University in consultation with the Syndicate. In addition, it approves plans of development and expansion, regulates the administrative and academic affairs of the University, and for that purpose appoints such authorities as it may deem suitable. The composition of the Council is:

Composition and List of Sitting Members of the University Council

1.	**The Chancellor**	**Shri.Manoj Sinha,** Hon'ble Lt. Governor, Jammu and Kashmir
2.	The Pro-Chancellor	**Jenab Omar Abdullah** Hon'ble Chief Minister, Jammu & Kashmir
3.	The Education Minister	**Ms. Sakeena Masood (Itoo),** Hon'ble Minister for Higher Education, Jammu & Kashmir.
4	The Vice-Chancellor, University of Kashmir, Srinagar.	**Prof. Nilofer Khan,** Vice-Chancellor, University of Kashmir, Srinagar.
5	The Vice-Chancellor University of Jammu	**Prof. Umesh Rai** Vice-Chancellor University of Jammu
6.	The Financial Advisor	**Shri Santosh D Vaidya, IAS** Principal Secretary to Government, Finance Department, Jammu and Kashmir. (Financial Advisor, Universities)
7.	The Educational Advisor	**Shri Shantmanu (IAS)** Financial Commissioner (Administrative Chief Secretary) Higher Education Department, Jammu and Kashmir.

8.	Administrative Secretary, Planning & Development Department. (Special Invitee)	**Dr. Ashish Chander, IAS** Administrative Secretary to Government, Planning & Development Department, Jammu and Kashmir.
9.	The Vice-Chancellor, Cluster University, Srinagar (Special Invitee)	**Prof. Mohammad Mobin,** Vice-Chancellor, Cluster University, Srinagar.
10.	The Vice-Chancellor, Cluster University of Jammu. (Special Invitee)	**Prof. K. S. Chandrasekar,** Vice-Chancellor, Cluster University of Jammu.
11.	Two Deans of the Faculties of the University concerned nominated by Hon'ble Chancellor.	**Prof. Mushtaq Ahmad Darzi** Dean, School of Business Studies, University of Kashmir. **Prof. Aneesa Shafi** Dean, School of Social Sciences, University of Kashmir.
12.	One Principal of the affiliated/ constituent College of Kashmir University nominated by Hon'ble Chancellor.	**On Hold.**
13.	Two teachers nominated by the Hon'ble Chancellor.	**Prof. Peerzada Sharifuudin** Department of Mathematics, University of Kashmir. **Prof. Fayaz Ahmad,** Department of Zoology, University of Kashmir.
	Two nominees of the Hon'ble Chancellor.	**Prof. A. S. K Sinha,** Director & Professor, (Chemical Engineering), Rajiv Gandhi Institute of Petroleum Technology, Amethi. **Prof. Kavita Shah,** Vice-Chancellor, Sidhart University, Siddharthnagar U.P.
15.	Secretary	**Prof. Naseer Iqbal,** Registrar, University of Kashmir.

The University Syndicate:

The main functions of the Syndicate are to frame budget estimates of the University for its Consideration and approval by the University Council. It also recommends the draft statutes and regulations or amendments or revocation thereof for consideration of the University Council. Besides, it administers the funds, property and other assets of the University. The Syndicate composition is:

Constitution and List of Sitting Members of the University Syndicate

1.	The Vice Chancellor	**Prof. Nilofer Khan,** Vice Chancellor, University of Kashmir, Srinagar.
2.	The Financial Advisor	**Shri Santosh D Vaidya, IAS** Principal Secretary to Government, Finance Department, Jammu and Kashmir. (Financial Advisor, Universities)
3.	The Educational Advisor to the Government or the officer designated by the Government to be Incharge of Higher Education.	**Shri Shantmanu (IAS)** Financial Commissioner (Administrative Chief Secretary) Higher Education Department, Jammu and Kashmir.
4.	Two Deans of the Faculties of the University by rotation to be nominated by the Vice-Chancellor	1. **Prof.Aneesa Shafi,** Dean, School of Social Sciences, University of Kashmir, Srinagar. 2. **Prof. Aejaz Mohammed Sheikh,** Dean, School of Arts, Language & Literature University of Kashmir, Srinagar.
5.	Two Deans of the Faculties of the other University by rotation to be nominated by the Chancellor.	1. **Prof. Anju Bhasin,** Dean, Faculty of Sciences, University of Jammu. 2. **Prof. Satinder Kumar,** Dean, School of Law, University of Jammu.

6.	Two Principals of affiliated or constituent colleges by rotation to be nominated by the Vice-Chancellor with the approval of the Pro-Chancellor.	1. **Prof. (Dr.) Iffat Hassan Shah** Principal, Government Medical College, Srinagar. 2. **Prof. (Dr.) Huda Galzai** Principal, Government Degree College for Women, Nawakadal Srinagar.
7.	One member of the Academic Council of the University concerned elected by the Council from amongst its members.	**Prof. Parvez Ahmed,** Head, Department of Geography & Disaster Management, University of Kashmir, Srinagar.
8.	Two members of the Syndicate of the other University elected by that body.	1. **Prof. Anju Bhasin,** Dean, Faculty of Sciences University of Jammu. 2. **Prof. Rajeev Rattan,** Department of Education University of Jammu.
9.	Three nominees of the Chancellor at least one of whom shall be a woman connected with academic life	1. **Prof. Devesh K. Sinha,** Centre of Advanced Studies in Geology, University of Delhi. 2. **Prof. Alok Kumar Rai** Vice Chancellor, University of Lucknow, Lucknow, U.P. 3. **Dr. Reicha Tanwar,** Department of Women's Studies Research Centre, Kurukshetra University
10.	Member- Secretary	**Prof. Naseer Iqbal** Registrar, University of Kashmir. Srinagar.

The Academic Council:

The Academic Council controls and regulates the standards of teaching, research and examinations in the University and also prescribes syllabi and other courses of study in accordance with the procedures laid down in the regulations. It also advises the Syndicate and the University Council on academic matters, such as creation of teaching positions and their emoluments, creation, modification or revision of faculties and proposals for supplementing the teaching standards in the constituent/ affiliated colleges, and other such institutions.

The present composition of the Academic Council:

The Vice-Chancellor of the University concerned;

The Pro-Vice –Chancellor of the University, if any

The Deans of faculties of the University concerned;

The Heads of the Departments of the University concerned having the status of Professors or Readers;

Six Principals from the Constituent Colleges of the University concerned by rotation, nominated by the Vice-Chancellor

Four Professors from Colleges of the University concerned representing subjects other than those represented by the Principals, nominated by the Vice-Chancellor; and

Directors of Campuses.

Six Principals :–

- Govt. Degree College, for women, Nawakadal
- Govt. Degree College, Budgam
- Govt. Degree College (Boys), Baramulla
- Govt. Degree College (Boys), Anantnag
- Govt. Degree College Ganderbal
- Govt. Degree College Bandipora

Four Professors :–

- Prof. Syed Ifat Ara, Srinagar Women's College Batapora
- Prof. Zubair Syed Masoodi, Govt. Degree College (Women), Sopore
- Prof. Roohul-Amin, Gandhi College, Srinagar
- Prof. Mohammad Amin Malik, Govt. Degree College, Budgam.

Prof. Mohd Younis, Govt. Degree College , Kulgam has been nominated by Hon'ble Vice-Chancellor as a member on the academic council

Admission Policy of the University 2024-25

ELIGIBILITY:

Candidates having passed the qualifying examination with the required minimum percentage of marks in aggregate as given below are eligible to apply for admission to the respective programme/s.

The candidates who have passed their qualifying examination under Choice Based Credit System Scheme are eligible/can apply for admission to the PG Programme/s only in such subjects where he/she has earned/obtained at least 24 credits in Core or Generic Elective Courses at Under-Graduation Level. However, for the courses/programmes where there is open eligibility like L.L.B, MA Mass Communication & Journalism, MA Islamic Studies, MA Library & Information Science, MA Linguistics, MA Anthropology, MA Social Work etc., MA Sociology the candidates having passed their qualifying examination in any discipline are eligible for admission to said programmes.

Furthermore, candidates having appeared in the qualifying examination (Bachelors) can also apply provisionally on their own risk and responsibility, subject to fulfilling all eligibility conditions including acquiring minimum required percentage by or before the issuance/declaration of entrance test result.

However, for Integrated Programmes where the eligibility is on 12th basis, the candidates having appeared in the qualifying examination (12th) can also apply provisionally on their own risk and responsibility, subject to fulfilling all eligibility conditions including acquiring minimum required percentage by or before the issuance/declaration of entrance test result.

(a) M.Tech (Embedded Systems & Solutions), M.Tech (Computer Science), M.Tech (Electronics & Communication Engineering), M.Tech (Mechanical Engineering) M. Sc. Bio-Technology, M. Pharm, LL. M, M. Ed.

Open merit	**55%**
Reserved Categories (1-8 of Table 1) (1-2 of Table 2)	**50%**

(b) MBA, MBA (Financial Management), MBA (Craft Management & Entrepreneurship), MBA (Executive), IMBA, B.Tech., MSW, MA Archeology, MCA, M. Sc. IT, MTTM, PGDIT, Integrated B.Sc.-M. Sc. Botany

Open merit	**50%**
Reserved Categories (1-8 of Table 1) (1-2 of Table 2)	**45%**

(c) Other programmes

Open merit	**45%**
Reserved Categories (1-11 of Table 1) (1-2 of Table 2)	**40%**

Notes:

1. For candidates falling under the Reserved Categories namely (i) "Persons from outside the Kashmir Division", (ii) "Foreign Nationals" and (iii) "Children of Permanent Employees (serving/retired) of the University of Kashmir", the minimum eligibility shall be the same as that for the open merit category in various programmes/Courses.
2. Candidates possessing postgraduate degree/s are eligible to seek admission in another postgraduate programme or in a Diploma/ Certificate course, if they fulfil the eligibility criteria laid down for admission; however, no benefit of reserved category can be granted if already availed.
3. A candidate can simultaneously pursue a full-time PG Programme and one part-time (Morning/Evening) Certificate Course.

ENTRANCE EXAMINATION:

1. The eligible candidates shall be required to appear in Entrance Test comprising of 60 multiple choice questions (MCQ) carrying a total of sixty marks covering the syllabus prescribed for the concerned subject/programme. The detailed syllabi and previous year's entrance papers of all PG and other programmes "to which University is offering admission" are available on the official website of the University (www.kashmiruniversity.net).
2. Entrance Test may not be conducted for admission to a programme/ course where intake capacity is equal to or more than the number of eligible applicants.
3. Negative marking shall be @25% i.e. for each wrong answer, 0.25 marks shall be deducted.
4. In respect to the below mentioned Programmes, candidates must have a valid score in national level tests conducted by various agencies shown against each:

S. No.	Programme	Test/Examination
1	MBA/MBA (Financial Management)/ MBA (Craft Management & Entrepreneurship	**CMAT**
2	M Sc Biotechnology	**GAT-B**
3	M.Tech.	**GATE/Entrance (if need arises)**
4	M.Pharm	**GPAT/Entrance (if need arises)**
5	B.Tech	**JEE (Main) (Best of Two)**
6	IMBA (BBA-MBA)	**UGAT**

ADMISSION PROCEDURE

(A) General Courses

The selection of a candidate shall be based on his/her performance in the Entrance Test. The Entrance Test 2021 shall carry weight of 60 marks and a candidate shall be considered for selection if he/she has obtained positive score. Further, where a programme is offered at more than one Campus/College a candidate having given Campus/College preference shall only be considered.

Where two or more candidates have secured equal marks in the entrance test for admission to a particular programme, the tie shall be decided:

1. On the basis of aggregate merit obtained in the qualifying examination, i.e. a candidate with higher aggregate marks shall be given preference;
2. If the tie still persists, the aggregate merit of the subject in which the admission is sought shall be reckoned by taking the merit of that subject in all the three years BA/B.Sc./B.Com, 1st year, 2nd year and 3rd year into account;

3. In case the problem still remains unresolved or the candidate seeks admission to a Programme where the discipline in which he/she seeks admission is not taught at undergraduate level, then candidate with higher academic merit in the preceding examination i.e., merit in Hr. Sec. Part-II (10+2) where the minimum qualification is graduation and merit in Matric where the minimum qualification for admission is 10+2 shall be given preference.

(B) M.Sc. Biotechnology

The admission of the candidates shall be made on the basis of valid GAT-B score.

(C) MA Social Work

A candidate shall have to appear in the Entrance Test based on two papers (Paper I and II) on a single day. Question Paper I shall comprise 60 multiple choice questions [in a similar manner as in other subjects] carrying 60 marks as per the syllabus prescribed for the purpose.

The Question Paper II shall comprise 4 questions carrying 60 marks on the topics specified in the prescribed syllabus. The candidates shall be required to attempt all the questions in 2 ½ hours.

On the basis of their merit in Paper I, answer books of Paper II of the candidates numbering four times the intake capacity (both under open merit and reserved categories) shall be evaluated.

Final selection for admission to the programme shall be based on the combined merit obtained by the candidates in Paper I and Paper II.

(D) M.A. Mass Communication & Journalism

A candidate shall have to appear in the Entrance Test based on two papers (Paper I and II) on a single day. Question Paper I shall comprise 60 multiple choice questions [in a similar manner as in other subjects] carrying 60 marks as per the syllabus prescribed for the purpose.

The Question Paper II shall comprise 5 questions carrying 40 marks on broad topics specified in the prescribed syllabus. The candidates shall be required to attempt all the questions in 2 hours.

On the basis of their merit in Paper I, answer books of Paper II of the candidates numbering five times the intake capacity (both under open merit and reserved categories) shall be evaluated.

Final selection for admission to the programme shall be based on the combined merit obtained by the candidates in Paper I and Paper II.

(E) Integrated MBA

The admission to IMBA (BBA-MBA) 5 year programme shall be made on the basis of latest UGAT score.

Candidates desirous to seek admission to IMBA (BBA-MBA) must have appeared in UGAT examinations as already notified by the University.

(F) MBA/MBA (Financial Studies)/MBA (CME)/IMBA

The admission to MBA/MBA (Financial Studies)/MBA (CME) Programmes shall be made on the basis of latest CMAT score

Candidates desirous to seek admission to these Programmes must have appeared in CMAT/UGAT examinations as already notified by the University.

(G) MBA (Executive)

The admission to MBA (Executive) Programme shall be made on the basis of Entrance Test to be conducted by the University followed by Group Discussion, Personal Interview, and Administrative Experience with the following weightage:

a) Entrance Test comprising of 120 questions --- 65 Points
b) Group Discussion --- 15 Points
c) Personal Interview --- 10 Points
d) Administrative Experience --- 10 Points

(H) MTTM

The admission to MTTM Programme shall be made on the basis of Entrance Test followed by Group Discussion to be conducted by the University. 80% weightage shall be given to performance in Entrance Test and remaining 20% weightage to the performance in Group Discussion.

(I) M.Tech. Programme

Programmes Candidates desirous to seek admission to M.Tech. Programme must have valid GATE score. In case GATE applicants are less or the seats remain vacant, then Entrance Test shall be conducted by the University for filling up the vacant seats.

(J) B. Tech. Programmes

In case of B. Tech programmes, the admission shall be made on the basis of the latest JEE Main (Paper I) score.

(K) M. Pharm

The admission of the candidates shall be made on the basis of valid GPAT score. In case GPAT applicants are less or the seats remain vacant, then Entrance Test shall be conducted by the University for filling up the vacant seats.

(L) M.P. Ed.

For M.P.Ed. Programme only those applicants who qualify physical efficiency test shall be eligible to appear in the Entrance Test.

RESERVATION OF SEATS FOR NON-PROFESSIONAL PROGRAMMES/COURSES

Fifty Seven percent (57%) of seats available in a Programme/Course of study, shall be filled up from Open merit category candidates. Remaining 43% of seats available in a Programme/Course shall be filled up from amongst the reserved categories in order of merit. Supernumerary seats shall be in addition to intake capacity of a programme. The breakup of seats for various reserved categories and the authorities competent to issue the required certificate in respect of the reserved categories are given in Tables 1 and 2 below:

Table 1: Reserved Categories (Break-up)

S.No.	Category	Reservation age	Authority for Issuing Certificate
1.	Schedule Caste **SC**	8	Tehsildar concerned
2.	Scheduled Tribe **ST**	20	Tehsildar concerned
3.	Residents of Backward Areas **RBA**	10	Tehsildar concerned
.	Residents of Area adjoining Actual Control/ International Border {ALC}	4	Tehsildar concerned
5.	Other Backward Classes {OBC}	8	Tehsildar concerned.
.	Children of Defense Personnel (Army & BSF) {CDP}	1 **(Horizontally)**	Commanding Officer of Unit/ Zila Sainik Welfare Officer.
.	Children of Para-military Forces and UT Police Personnel {CDP}	1 **(Horizontally)**	Director, Physical DIG Concerned
8.	Candidates possessing outstanding proficiency in sports {SPT}	1 **(Horizontally)**	Director, Physical Education & Sports, University of Kashmir.

Table 2: Supernumerary seats

S.No.	Category	Reservation age	Authority for Issuing Certificate
1.	Economically Weaker Sections (EWS)	10%	Tehsildar concerned
2.	Differently-abled {not less than 40% disability} {DA}	4%	Superintendent Medical Officer
3.	Persons from outside the Kashmir Division, but excluding those who have passed qualifying examination from University/ Board of Kashmir Division {OSJ}*	2% (minimum 1seat per programme)	Registrar of the concerned University /Secretary concerned Board.
.	Persons residing outside India (Foreign Nationals) / NRI but excluding those who have passed qualifying examination from Jammu & Kashmir Universities/ Boards {FN}#	5%	Embassy concerned/ ICCR
5.	Children of Permanent Employees of the University of Kashmir Serving/Retired) {SN}	1 seat per Programme	Registrar, University of Kashmir

* *Where a course is not offered by the Universities in Jammu Division, candidates from Jammu Division shall compete in Open Merit/Reserved Categories, if otherwise eligible.*

\# *However the Vice-Chancellor may increase the %age of seats on the recommendation of the concerned Department.'*

(i) The benefit of admission under a Reserved Category/Supernumerary seats (Tables 1 & 2) shall be granted only once to a candidate. However, a subsequent benefit under SN category can be availed in case of non-availability of other SN category candidates.

(ii) If a candidate is eligible to apply for admission under more than one reserved category, he/she shall be required to choose (while submitting the online Application Form) only one Reserved Category for one programme under which he/she would like to be considered, which shall be final, and unchangeable. For example, if a candidate is eligible under three categories RBA, CDP, and Sports, he/she shall have to choose only one of the three categories under which he/she shall compete for admission to a particular programme. Say, if he/she is an applicant for PG programmes in A, B, C and D subjects, he/she may compete in all the programmes but only under one of these three categories (RBA, CDP or Sports whichever he/she likes) or he/she may compete (say for instance) under RBA for A, under CDP for B, under Sports for C and under RBA for D. He/she is not, however, permitted to compete under more than one category for a single programme i.e., he/she cannot, for instance, apply under RBA as well as CDP for a single programme.

(iii) Only candidates residing within the territorial jurisdiction of Kashmir Division and /or those who have passed their qualifying examination through University/Board of Kashmir are eligible to seek admission under open merit as well as reserved categories (1-8) (Table 1). However, in case of courses/ programmes not offered by Universities of Jammu Division, candidates residing in any part of the state are eligible to apply under open and reserved categories (1-8) (Table 1).

(iv) The certificate under clauses 1-8 except that at Sr. No. 6 & 7 in Table 1 must be in accordance with SRO 126 of 28 June 1994 of the J&K Government and subsequent SRO's issued by the Government in this regard.

(v) Candidates residing outside the territorial jurisdiction of Kashmir Division (who have not passed their qualifying examination through University/Board of Kashmir Division) shall be eligible to apply under category OSJ (Sr. No. 3 Table 2) for all subjects/programmes, unless otherwise indicated/subject to determination of their eligibility/equivalence to the degree.

(vi) One Supernumerary seat in each programme (irrespective of number of Campuses/Colleges) belonging to children of Permanent Employees of the University of Kashmir (under Category 5) (Table 2), in order of merit provided he/she produces a Certificate from the Registrar, University of Kashmir. The eligibility for admission and the procedure of selection would be the same as prescribed for categories shown in Table-1 above.

(vii) Foreign students shall be considered under the Supernumerary category "4" (Table 2) and shall be governed by the admission policy reflected under Clause of the Prospectus "ADMISSION OF FOREIGN STUDENTS".

(viii) In case of M. Pharm programme only two seats for each programme shall be available reserved categories and shall be offered to two candidates who top the merit list of reserved categories, provided that only one candidate shall be taken from one category.

PREPARATION OF SELECTION LIST

The following procedure shall be adopted to prepare selection list:

(i) Total seats available for a particular program shall be divided among each category as specified in the reservation policy.

(ii) All seats available under the open merit category except any fractional part shall be allotted to eligible candidates in order of their merit irrespective of their applied categories.

(iii) In case, no eligible candidate is available under a particular reserved category, the seat(s) including fractional part under that category shall be shifted to open merit category. In case, the number of eligible candidates available under a particular reserved category is not sufficient, the remaining seat(s) including fractional part under that category shall be shifted to open merit category.

(iv) Fractional part attached to open merit category left in (i) above and seats resulting from (iii) above including their fractional parts shall be clubbed together (added) to calculate further seats to be allotted under open merit category. This number shall be rounded to nearest integer (i.e. if greater than or equal to 0.5, one seat shall be allotted).

(v) A seat matrix indicating number of seats and fraction of seat for each reserved category shall be prepared.

(vi) Candidates shall be selected in order of their merit from each reserved category as per the seat matrix prepared in step (v) above leaving behind any fractional part at this step.

(vii) Selection of candidates against fractional seats shall be made from only those reserved categories whose fractional part was added in step (vi) above.

(viii) The fractional seats shall be given to candidates in order of their respective merit, from each reserved category, which has not been represented in step (vii).

(ix) Remaining fractional seats (if available) shall be allotted to candidates in order of their respective merit from reserved category (subject to maximum of one seat per category) whose fractional part was added in step (vi) but were not given a seat in step (vii).

(x) If at any stage no eligible candidate is available for admission from a reserved category, that seat/ fractional part shall be shifted to open merit category and filled up.

SHIFTING FROM RESERVED CATEGORY QUOTA TO OPEN MERIT QUOTA

A candidate seeking admission under a particular Reserved Category shall at first instance be automatically shifted to the Open Merit Category, (if otherwise eligible), if the total marks scored entitle him/her to figure in the open merit list. However, once admission granted, the candidate cannot be shifted to Open Merit in subsequent lists at the same Campus/College. However, if any reserved category candidate shifted to Open Merit on the basis of merit wants to remain in the respective reserved category to which he/she belongs. He/she has to submit a written representation to the Director, Directorate of Admissions & Competitive Examinations for the same.

SHIFTING FROM SELF-FINANCED SEAT QUOTA TO OPEN/CATEGORY QUOTA

A candidate selected under Self-financed seat quota shall remain personally in touch with the concerned Department / Directorate of Admissions & Competitive Examinations for seeking admission prospects against the available vacant seat, if any , under Open Merit / Reserved Category, if the total marks scored entitle him/her to figure in the selection list. However, If a candidate leaves/quits an Open Merit/Category seat within 30 days after formally closing of admission, the candidate next in order of merir shall be upgraded to the vacant seat (if any) after receiving proper information with regard to the availability of seats from the concerned Head of the Department, however if the candidate figuring at serial No. 1 in the waiting list of Open Merit/Category but selected under self finance shall be upgraded to the vacant seat and the self-financed seat fee deposited by him/her shall be refunded, for which the said candidate has to submit an application in the respective Department for further necessary action under rules.

ADMISSION OF FOREIGN STUDENTS

1) The number of seats for admission under the category shall be 5% of total intake capacity fixed for the Programme and shall be over and above the existing intake capacity. The admission under the category shall be open for the following categories of students. However, in case a given Department is willing to admit more foreign students in view of its adequate accommodation and infrastructural facilities, the Vice-Chancellor is authorized to increase the number of seats on the recommendation of the Departmental Committee.

   a) General Category: The Foreign National shall not be required to appear in the entrance test. They shall apply on the prescribed format for admission as and when admission notification is issued by the University;

   b) Cultural Exchange Programme: The students seeking admission under the Cultural Exchange Programme of Government of India shall be required to approach the Indian Council of Cultural Relations, Azad Bhavan, IP State, New Delhi 110001, India. In the event of their selection, the Council will be informed about their selection.

2) The foreign students shall be required to fulfil the required eligibility conditions for obtaining admission to different courses.

3) In case, the number of applications is more than the seats available in a programme, the admission of students shall be granted on the basis of merit in the qualifying examinations;

4) Foreign nationals admitted to the Programme shall be required to get medical insurance cover and the same shall be mandatory for all such foreign students;

5) The foreign nationals admitted under this category shall be required to get clearance from all the relevant agencies of the Government of J&K and Govt. of India;

6) Other terms and conditions of admission shall be same as are in vogue for admission under other categories of admission.

RESULT OF ENTRANCE TEST

The Answer Key of a subject shall be displayed on the University website immediately after the test is conducted. Complaints and queries in writing to the Director, Directorate of Admissions or Competitive Examinations or online at admissions@kashmiruniversity.ac.in from the examinees shall be solicited within one working day (upto 4:00 p.m.) from the date of uploading of keys/displaying of keys on the University website, which will be attended promptly. No complaints, whatsoever, shall be entertained thereafter and the result of the test/s shall be processed.

DECLARATION OF MERIT LISTS/SELECTION LISTS

(i) All the notifications shall be uploaded on the official website of the University. The University does not own any responsibility for a candidate not being informed and candidate shall not be informed separately.

(ii) The detailed merit lists mentioning entrance points, details of the qualification examination and other components, as per the procedure of admission for various Programmes, shall be displayed on the University website. Complaints and queries in writing to the Director, Directorate of Admissions &

Competitive Examinations, with documentary proofs, if any, with regard to Merit lists shall be open for two working day (upto 4:00 p.m.) from the date of uploading of merit list on website. The same shall be attended promptly. Thereafter, the Selection Lists shall be issued. No complaints whatsoever shall be entertained with respect to individual merit of a candidate after publishing of the selection list.

(iii) The first two selection lists for all programmes/courses shall be issued on the basis of relative merit and preferences given by the candidates in the Application Form.

(iv) In case vacancies are available / are caused even after issuance of two selection lists, admission against vacant seats shall be made on the basis of counselling. The counselling to a programme/course where the seats remained vacant after the issuance of two selection lists, shall meant for only those candidates who are in waiting list i.e. if the cut off merit of 2nd selection list was 20 points, the counselling should only for the candidates having obtained 19.75 points and below. However, the candidate already selected in Admission Policy 2023 Page 10 main selection lists and has forfeited his/her right to admission due to non-completion of admission formalities, shall be given a chance for appearing in the counselling only after the candidates in the merit list exhausted in full. Therefore, students in their own interest shall remain in touch with the Directorate of Admissions & Competitive Examinations. While issuing the Counseling Notification on the University website, seat matrix in various categories across various Campuses/ Colleges shall also be made available and the students shall have the option to give fresh Option on Counselling Application Form available on the University website while attending the Counselling Session/s. The candidates shall have to attend counselling along with the Original Marks/Qualifying/other documents. If a candidate is selected for admission, he/she shall have to submit the original certificates of Qualifying Examinations & DOB certificate on spot. Submission of original Documents shall be taken as consent of the candidate for seeking admission in the given programme. After the deposition of original certificates, the candidates would be required to deposit fees within 3 days. If a candidate fails to deposit fees within 3 days he/she shall forfeit the chance for admission, and the next candidate in sequence from the counselling list shall be offered admission.

ADMISSION AT SATELLITE CAMPUSES AND COLLEGES

For admission to post-graduate programmes which are also offered in Satellite Campuses of the University, Govt. Degree Colleges and Private Colleges affiliated to the University of Kashmir, the procedure of selection shall be the same as described above, with the provision that a candidate shall have to indicate in clear terms his/her order of preference for the campuses/ colleges, where the course is offered in the space provided for the purpose in the Application Form and in the Counseling Form as the case may be. For example, if a post-graduate programme (say M A in subject X) is offered at three places, Campus A, Campus B and College I, the applicant may give his/her order of preference in any one of the following ways:-

S.No.	Programme	1st Preference	2nd Preference	3rd Preference
a.	MA in X	Campus B	College I	Campus A
b.	MA in X	Campus A	College I	Campus B
c.	MA in X	College I	Campus B	Campus A

Candidates must note that shifting/ migration from campuses to University or from one teaching Department/Centre/Institute to another (even on mutual basis) is not provided under rules. No recommendation from any Department/College/Campus in this regard shall be entertained. The preference indicated by a candidate during submission of online application Form shall be treated as final and in the event a candidate fails to mention preference, he/she will not be considered for admission in 1st and 2nd selection lists.

(XI) ADMISSION UNDER SELF-FINANCED SEATS CATEGORY

The notification for admission under Self-financed seats shall be issued separately after issuance of 1st selection list and only those candidates who have appeared in the Entrance Test and apply for admission under Self Financed Category on the prescribed format available on the official website of the University shall be considered for admission under this category. However, in Programmes where the number of applicants

is less, admission can be granted on the basis of qualifying examination merit. The selection of candidates shall be made on the basis of merit (among the applicants for this category of seats) which shall be the same as prescribed for selection of candidates against open seats. The candidates selected against Self-financed seats shall be required to pay normal fee as chargeable to other candidates, in addition to the fee charged under self-financed seats. The fee for self-financed seats shall be non-refundable payable in two equal instalments at the time of admission to 1st and 3rd semesters of the course. If a candidate leaves a seat/quit a course after closing of admission and the seat remains vacant, the fee shall not be refunded/ transferred, even if the same candidate is selected for some other course within the University. In case of IMBA, the self-financed seat fee shall have to be deposited in four equal installments at the time of admission to 1st, 3rd, 5th and 7"' semesters. The normal fee in both the cases has to be deposited at the time of the admission.

CLOSURE OF ADMISSION

A notice of at least one week shall be given for the closure of admission, to provide sufficient time to all concerned to fill up all the available seats. In the event seats remaining vacant, the concerned officials shall submit in writing to Director, Directorate of Admissions & Competitive Examinations the reason for the same.

REFUND OF ADMISSION FEE

If a student chooses to withdraw from the programme of study in which he/she is enrolled, the following four-tier system for the refund of fees remitted by the student shall be followed:

S.No.	Percentage of Refund of Aggregate fees	Point of time when notice of withdrawal of admission is served
1.	100%	15 days before the formally-notified last date of admission
2.	80%	Not more than 15days after the formally-notified last date of admission of the concerned programme
3.	50%	More than 15 days but less than 30 days after formally-notified last date of admission of the concerned programme
4.	Nil	More than 30 days after formally-notified last date of admission of the concerned programme

**(Inclusive of course fees and non-tuition fees but exclusive of caution money and security deposit)*

In case of (1) in the table above, an amount of 10% of the aggregate fees shall be deducted as processing charges from the refundable amount.

Admission Details of Regular Programmes

Name of Department	Programme code	Programme name	Total Admitted	Male Admitted	Female Admitted
ADMISSIONS GRANTED AT MAIN CAMPUS					
Department of Education	B.ED	B.Ed(Deptt. of Education)	75	5	70
Department of Pharmaceutical Sciences	B.PHARM	B.Pharm (4 Years)	31	21	10
Department of Law	BALLB	BACHELOR OF LAW (BALLB 5 YEARS)	72	30	42
Department of Management Studies	BBA-MBA	Integrated MBA	62	34	28
Institute of Music and Fine Art	BPAS	Bachelors In Performing Arts (Indian Classical Sitar)	3	3	0
Institute of Music and Fine Art	BPAT	Bachelors In Performing Arts (Indian Classical Tabla)	1	1	0
Institute of Music and Fine Art	BPAV	BACHELORS OF PERFORMING ART(VOCAL)	5	4	1
Institute of Music and Fine Art	BVAAA	Bachelor of Visual Arts (Applied Art)	10	1	9
Institute of Music and Fine Art	BVAP	BACHELORS OF VISUAL ARTS(PAINTING)	6	1	5
Institute of Music and Fine Art	BVAS	Bachelors In Visual Arts (Sculpture)	1	0	1
Institute of Foreign Languages	CERTFR	CERTIFICATE COURSE IN FRENCH	15	12	3
Institute of Foreign Languages	CERTGR	Certificate Course In German	18	16	2
Department of Hindi	CERTHI	Certificate Course In Spoken Hindi	4	2	2
Department of Persian	CERTMSPR	Certificate course in modern spoken persian	9	4	5
Institute of Foreign Languages	CERTRS	Certificate course in russain	21	19	2
Department of Sanskrit	CERTSR	Certificate course in sanskrit	1	1	0
Department of Computer Sciences	IMDSAI	Integrated Maters in data Science & Artificail Intelligence	28	22	6
Department of Electronics and Instrumentation Technology	IMSCELX	Integrated Masters in Electronics	12	9	3
Department of Law	LLB	LLB (Bachelor of Law 3 years)	98	67	31
Department of Law	LLM	LLM	80	31	49
Department of Education	M.ED.	M.Ed. programme	34	7	27
Institute of Kashmir Studies	MAAP	Master of Arts in Anthropology	33	9	24
Department of Arabic	MAAR	Master of Arts in Arabic	66	12	54
Centre of Central Asian Studies	MAARC	Master of Arts in Archaeology	9	7	2
Department of Economics	MAEC	Master of Arts in Economics	87	31	56
Department of Education	MAED	Master of Arts in Education	73	6	67
Department of English	MAGE	Master of Arts in English	77	23	54

Department of Geography and Disaster Management	MAGG	M.A. /M.SC. IN Geography	41	18	23
Women and Gender Studies and Research	MAGS	Master of Arts in Gender Studies	16	0	16
Department of Hindi	MAHI	Master of Arts in Hindi	8	3	5
Department of History	MAHS	Master of Arts in History	104	38	66
Shahi Hamadan Institute of Islamic Studies	MAIS	Master of Arts in Islamic studies	48	12	36
Department of Kashmiri	MAKR	Master of Arts in Kashmiri	56	13	43
Department of Linguistics	MALN	Master of Arts in Linguistics	21	3	18
Department of Mathematics	MAMA	M.A./M.SC. IN Mathematics	55	28	27
Media Education Research Centre (MERC)	MAMCJ	M.A. In Mass Communication And Journalism	33	19	14
Department of Political Sciences	MAPA	M.A. IN Public Administration	29	8	21
Department of Philosophy	MAPL	MA in Philosophy	11	8	3
Department of Persian	MAPR	Master of Arts in Persian	26	5	21
Department of Political Sciences	MAPS	Master of Arts in Political Science	89	42	47
Department of Psychology	MAPSY	Master of Arts in Psychology	55	4	51
Department of Sociology	MASO	Master of Arts in Sociology	61	13	48
Department of Social Work	MASW	Master of Arts in Social Work	43	7	36
Department of Urdu	MAUR	Master of Arts in Urdu	78	14	64
Department of Management Studies	MBA	Master of Business Adminstration	57	24	33
Department of Management Studies	MBAFM	Master of Business Administration Financial Management	32	16	16
Department of Computer Sciences	MCA	Masters of Computer Application	55	34	21
Department of Commerce	MCOM	Master of Commerce	60	29	31
Department of Library and Information Sciences	MLIS	M.a. In Library & Information Science	44	18	26
Department of Pharmaceutical Sciences	MPB	M.Pharma-Biotechnology	2	2	0
Department of Pharmaceutical Sciences	MPC	M.Pharma-Pharmachemistry	2	0	2
Department of Physical Education	MPED	M. P.ED.	30	16	14
Department of Pharmaceutical Sciences	MPG	M.Pharma-Pharmacognosy	2	1	1
Department of Pharmaceutical Sciences	MPL	M.Pharma-Pharmacology	9	6	3
Department of Pharmaceutical Sciences	MPP	M.Pharma-Pharmacy Practice	2	0	2
Department of Pharmaceutical Sciences	MPT	M.Pharma-Pharmaceutics	4	4	0
Department of Biochemistry	MSBC	master of Science in Biochemistry	35	9	26
Department of Botany	MSBO	Master of Science in Botany	59	18	41

Department of Bioresources	MSBR	Master of Science in Bioresources	21	5	16
Department of Biotechnology	MSBT	Master of Science in bio Technology	18	7	11
Department of Clinical Biochemistry	MSCBC	Master of Science in Clinical Biochemistry	37	9	28
Department of Chemistry	MSCH	Master of Science in Chemistry	60	25	35
Directorate of IT & SS	MSCIT	Masters of Science in Information Technology	35	20	15
Department of Geography and Disaster Management	MSDM	M.Sc Disaster Management	32	13	19
Department of Electronics and Instrumentation Technology	MSELX	Master of science in electronics	3	2	1
Department of Environmental Science	MSES	Master of Science in Environmental Science	27	11	16
Department of Food Sciences and Technology	MSFST	Master of Science in Food Technology	28	6	22
Department of Geoinformatics	MSGI	Master of Science in Geo-Informatics	9	5	4
Department of Earth Science	MSGO	Master of Science in Applied Geology	22	10	12
Department of Home Science	MSHSCDCLN	M.Sc Home Sc. Dietetics & Clinical Nutrition	13	0	13
Department of Home Science	MSHSCEC	M.Sc. Extension & Communication	16	0	16
Department of Home Science	MSHSCFSCN	M.Sc Home Sc. Food Science & Nutrition	18	0	18
Department of Home Science	MSHSCHD	M.Sc Home Sc. Human Development	7	0	7
Centre of Research for Technology (CORD)	MSMB	Master of Science in Microbiology	12	1	11
Department of Nanotechnology	MSNT	Master of Science in NanoTechnology	16	5	11
Department of Physics	MSPH	Master of Science in Physics	51	35	16
Department of Statistics	MSST	M.A./M.SC. IN Statistics	25	13	12
Department of Zoology	MSZO	Master of Science in Zoology	61	15	46
Department of Computer Sciences	MTECHCSE	M. Tech in Computer Science and Engineering	11	5	6
Department of Tourism, Hospitality and Leisure Studies	MTTM	Master in Travel & Tourism Management	32	17	15
Centre of Bioinformatics	PGDBIM	PG Diploma in Bioinformatics	2	1	1
Department of Hindi	PGDHI	Post Graduate Diploma in Hindi	3	1	2
Institute of Foreign Languages	PGDPR	Post Graduate Diploma in Persian	2	1	1
Department of Sanskrit	PGDSR	Post Graduate Diploma In Sanskrit	2	1	1
Admissions granted at Kupwara Campus					
Kupwara Campus Department of Arabic	IMAAR	Integrated M.A. Arabic	10	5	5
Kupwara Campus Department of Physics	IMSPH	Integrated M.Sc. In Physics	1	0	1
Admissions granted at North Campus					
North Campus Department of English	MAGE	Master of Arts in English	35	7	28

North Campus Department of Botany	IMSBO	Integrated M.Sc. Botany	28	12	16
North Campus Department of Management Studies	BBA-MBA	Integrated MBA	26	19	7
North Campus Computer Sciences and Engineering	BTECHCSE	B.Tech in Computer Science Engineering	70	49	21
North Campus Department of Education	M.ED.	M.ED. PROGRAMME	13	3	10
North Campus Department of Computer Sciences	MCA	Masters of Computer Application	39	19	20
Admissions granted at South Campus					
South Campus Department of Management Studies	MBA	Master of Business Administration	27	16	11
South Campus Department of Computer Sciences	MCA	Masters of Computer Application	34	22	12
South Campus Department of Urdu	MAUR	Master of Arts In Urdu	52	9	43
South Campus Department of Education	MAED	Master of Arts in Education	59	13	46
South Campus Department of Education	M.ED.	M.ED. Programme	6	2	4
South Campus Department of English	MAGE	Master of Arts in English	30	3	27
South Campus Department of Nursing	BNC	B.Sc. Nursing	78	26	52
South Campus South Campus Department of Paramedical Sciences	BSCMLT	BSc Medical Lab Technology	23	15	8
South Campus Department of Mathematics	MAMA	M.A./M.SC. IN Mathematics	38	27	11
South Campus Department of Education	B.ED	B.Ed(Deptt. of Education)	19	1	18
Admissions granted at Institute of Technology Zakura Campus	MTECHDE	M. Tech in Design Engineering	6	4	2
	MTECHECE	MTech Electronics & Communication	2	1	1
	MTECHPSC	M. Tech in Power System and Control	4	0	4
	DYD	Design Your Degree	29	20	9
	BTECHCIV	Btech in Civil Engineering	49	27	22
	BTECHECE	B.Tech in Electronics & Communication Engineering	56	32	24
	BTECHELE	B.Tech in Electrical Engineering	7	5	2
	BTECHMCE	B.Tech in Mechanical Engineering	14	11	3
Total			**3416**	**1346**	**2070**

Admission granted for various professional programmes in various affiliated colleges

Kashmir College OF Engineering Technology	BTECHAI	B.Tech Artificial Intelligence	33	26	7
	BTECHCE	B.Tech Computer Engineering	45	35	10
	BTECHCIV	B.Tech in Civil Engineering	8	7	1
Sanctorium College, Baramulla	M.ED.	M.ED. Programme	8	3	5
Govt Degree College Sopore	MAKR	Master of Arts In Kashmiri	5	2	3
GovDegree College(Boys) Baramulla	MAMA	M.A./M.Sc. IN Mathematics	20	9	11
Govt. Degree College(Boys) Baramulla	MAPSY	Master OF Arts in Psychology	19	0	19
Govt Degree College Nawakadal	MBA	Master of Business Administration	25	12	13
Iqbal Institute of Tech. and Management	MBA	Master of Business Administration	15	11	4
	MCA	Masters Of Computer Application	3	1	2
SSM College Of Engineering, Pattan	MBA	Master of Business Administration	8	3	5
Craft Development Institute	MBACME	MBA Craft Management & Entrepreneurship	5	2	3
Govt. Degree College(Boys) Baramulla	MCA	Masters of computer application	12	8	4
DOEACC	MCA	Masters of Computer Application	3	2	1
Govt. Degree College Anantnag	MCOM	Master Of Commerce	7	2	5
Govt Degree College Nawakadal	MSCH	Master Of Science In Chemistry	5	0	5
Govt Degree College Nawakadal	MCOM	Master of Commerce	8	5	3
Govt. College of Physical Education (Ganderbal)	MPED	M. P.ED.	10	8	2
Govt. Degree College Anantnag	MSCH	Master Of Science In Chemistry	11	4	7
Govt Degree College Sopore	MSZO	Master of Science in Zoology	16	1	15
			266	**141**	**125**

Admission Details at Centre for Distance and Online Education

Programme name	Total	Male	Female
B.Ed.	3806	229	3577
Certificate Course in Kashmiri	7	4	3
Diploma In Business Administration	6	3	3
Diploma In Business Entrepreneurship	2	1	1
Diploma in Computer Applications	58	28	30
Diploma in Cyber Law	54	32	22
Diploma in Consumer Laws and Practice	9	5	4
Diploma in Home Sceince	9	3	6
Diploma in Kashmiri Language & Literature	22	11	11
Diploma in Pre-Primary Teacher Teaching Programme	102	30	72
Diploma in Tourism Management	25	16	9
Diploma in Urdu Journalism	13	12	1
Diploma in Urdu Translation	12	8	4
Diploma in Web Designing	10	5	5
Master of Arts in Economics	84	36	48
Master of Arts in Education	232	37	195
Master of Arts in English	50	9	41
Master of Arts in Islamic Studies	118	32	86
Master of Arts in Kashmiri	77	21	56
M.A./M.SC. in Mathematics	110	81	29
Master of Arts in Urdu	83	22	61
Master of Commerce	98	54	44
Total	4896	631	4265

RESEARCH POLICY

PURPOSE

This policy relates to the overarching framework for development, implementation, monitoring and assessment of all the policies and programmes aimed at creating an enabling research ecosystem for the faculty members, researchers and research students.

ORGANIZATIONAL SCOPE

This is a University-wide policy which includes satellite campuses, constituent and affiliated colleges of the University of Kashmir.

DEFINITIONS

For purposes of this policy, unless otherwise stated, the following definitions shall apply:

- "Act" means the Kashmir and Jammu Universities Act, 1969;
- "University" means the University of Kashmir as defined under Section 2(k) of the Act ;
- "Statutes" mean Statutes as defined under Section 2 (h) of the Act;
- "Regulations" mean Regulations as defined under Section 2 (h) of the Act;
- "Syndicate" means the Syndicate as constituted under Section 2 of the Act;
- "Academic Council" means the Academic Council as defined under Section 2 (a) of the Act;
- "College" means a College as defined under Section 2 (c) of the Act;
- "Constituent College" means the Constituent College as defined under Section 2 (d) of the Act; and includes autonomous college designated so by the competent authority;
- "Affiliated College" means an affiliated College as defined under Section 2(b) of the Act;
- "DRC" means Departmental Research Committee as constituted under Statute 4 of these Statutes and would mean the Department/ Centre/ Institute where the candidate is being or has been registered;
- "BORS" means the Board of Research Studies as defined under Section 2(e) of the Act;
- "BOE" means the Board of Examiners appointed to evaluate and assess Dissertation /Thesis of scholars for M.Phil/ Ph.D/ Integrated M.Phil & Ph.D programme.
- "External Examiner" means an examiner who is not on the pay rolls of the University of Kashmir;
- "Registration" means registration of candidates for M.Phil/integrated Ph.D. granted by the BORS under these Statutes and includes re-registration also;
- Research Progress Assessment Committee (RPAC) means a prescribed committee constituted under these Statutes to evaluate and assess the research progress of the registered scholar;
- M.Phil means M.Phil as conferred under the Statutes;
- "Ph.D." means Doctor of Philosophy as conferred under the Statutes;
- Integrated M.Phil & Ph.D means the Integrated M.Phil & Ph.D Degree as conferred under the Statutes.
- "Research Council" means the body approved by the competent authority to formulate policies and programmes for promotion of research in the University.
- Research: It is original, independent investigation undertaken to contribute to the existing body of knowledge. Research particularly involves inquiry of an experimental or critical nature driven by hypothesis or intellectual positions subject to rigorous assessment by experts in a given discipline. Research results into work that has direct relevance to the social, intellectual or ethical needs of communities, government, industry and commerce. In some disciplines, research may be in the form of artistic works, performances or designs that lead to new or substantially improved insights.

Research may include: contributions to the intellectual underpinnings of subjects and discipline, the use of existing knowledge in experimental development to produce new or substantially improved materials, devices, products, communications or processes, and the synthesis and analysis of previous research to the extent that it is new and creative.

Research findings must be open to scrutiny or formal evaluation by experts within the field. This may be achieved through various forms of dissemination including, but not limited to, publication, manufacture, construction, public presentation, or provision of confidential reports. Research does not include activities that are part of routine standard practice or outputs that do not embody original research.

RESEARCH MANAGEMENT

The activities related to research in the university are governed by a set of norms formulated by the University Research Council (URC) which has following powers/functions and composition:

Powers and functions:

- To advise on matters related to improving overall research environment of the University, including need assessment for research administration, research infrastructure, quality benchmarking of research output and R&D needs of the University.
- To suggest ways and means of supporting, promoting, encouraging and assessing research activities and output in the University and its adjuncts.
- Provide a forum for discussion on new, innovative and strategic research initiatives, including proposals for augmentation of R&D infrastructure in the University.
- To discuss, debate and recommend to the Syndicate and University Council amendments, modifications, changes etc. in the statutes and rules for various research programmes in the University, including fee structure, number and emoluments of university research scholarship/fellowship etc.
- To consider proposals from Boards of Research Studies, Deans of various Schools and other relevant bodies/authorities regarding capacity building in R&D, new initiatives for promotion of research and research output, ethical conduct, technology transfer, utilization of research grants and make appropriate recommendations for consideration of competent bodies.
- To counsel on matters related to inter-disciplinary, trans-disciplinary and collaborative research at local, regional, national and global level and identify 3 opportunities for partnerships to support research interests of the University of Kashmir.
- To consider policies regarding Intellectual Property (IP) including ownership, sharing of licenses, technology transfer and royalty resulting from IP created by the University of Kashmir and other activities related to IP and recommend to the competent authority for their adoption.
- The URC shall be a recommendatory/advisory body and shall not take any decision on any matter falling within its competence which involves financial and administrative implications, without obtaining prior approval of the Syndicate or the University Council, as the case may be.
- The URC shall have powers to appoint standing committee with appropriate members with power to invite distinguished researchers for advice on matters of urgent nature.

Composition:

The URC shall consist of the following members, all of whom shall be members ex-officio

1. The Vice Chancellor
2. Two distinguished researchers nominated by the Chancellor
3. One distinguished researcher not associated with the University of Kashmir to be nominated by the Vice-Chancellor
4. Dean Research
5. Dean, Academic Affairs, University of Kashmir
6. Deans of Faculties/Schools, University of Kashmir
7. Dean Research or equivalent of the Universities/Institutes in the State of Jammu and Kashmir
8. One Head of Department/Director of a Centre, University of Kashmir by rotation to be nominated by the Dean of the Faculty/School.
9. Nodal Principal, Kashmir Province
10. Three Principal Investigators/Coordinators who have brought in significant research grants from national international agencies
11. Chairpersons of the Subcommittees that report to the University Research Council.
12. Representatives of Govt. departments/agencies such as Science and Technology, Agriculture, Forests, Industries, State Pollution Control Board etc. to be approved by the Vice Chancellor on the recommendation of Dean Research.

Terms of reference

a. The term of office of the members (other than ex-officio members) will be three years from the date of nomination.
b. The University Research Council shall meet at least once a quarter/six months.
c. Fifty percent of the total membership shall form the quorum for any meeting.

Subcommittees to report to the University Research Council

a. The Standing Operations subcommittee, comprising faculty from across campus, investigates specific aspects of research and its infrastructure in depth, makes recommendations to the URC for improvement, and provides a forum for faculty input into the overall research environment of the University.
b. Research Ethics subcommittee, comprising of selected faculty members, to look at all ethical aspects of research including plagiarism, ethical clearance wherever required.
c. Bio safety subcommittee – comprising of selected faculty from across the School of Biological sciences, to look at bio safety related issues including impediments to the conduct of clinical and translational research, and provides recommendations to the URC regarding solutions and best practices.
d. Research Extension/Awareness subcommittee - ensures that the research mission of the KU is highly integrated into overall societal development and plays important role in Government's policy planning.

REQUIREMENT TO UNDERTAKE RESEARCH

a. Each teacher/scholar will carry out independent research, and/or creative activities that are appropriate to his/her discipline. In doing so they will individually or in collaboration with colleagues:
   I. supervise research students;
   II. broadly disseminate research results (i.e. through more than one medium or one audience) through their teaching practices and, wherever appropriate, protect the results of their research;
   III. contribute to the research environment and culture of University of Kashmir through activities such as mentoring, engaging in new research initiatives and strengthening the research infrastructure; and
   IV. participate in initiatives designed to secure financial support for research activities from external sources (including for example, government funding, industry partnerships and contracts, philanthropic gifts, research translation and commercialization opportunities). b. The requirement to undertake research is a prerequisite for professional growth and will be balanced with other obligations of academic staff including teaching and administrative responsibilities. c. Nothing in this policy is to be construed so as to prevent Deans of Schools/Heads of Departments/ Coordinators etc. from allocating teaching and other responsibilities in the light of the research record of academic staff.

STATUTORY AND ETHICAL OBLIGATIONS

a. Faculty, scientists and research scholars are required to carry out their research in compliance with all the University's obligations under legislation and other ethical and contractual obligations.
b. Research projects that involve human or animal subjects, including those undertaken as part of a teaching programme, must be approved in advance by the competent committees.
c. All academic staff, students, and visitors of the University are required to make themselves aware and follow the contents of the University Act, Statutes and other policies duly approved by the competent authority.
d. While formulating research projects, the Scientists are expected to keep not only the national and regional priorities into consideration but also generate research output that augments the efforts to address some global issues.

RESOURCES SUPPORT FOR RESEARCH

(a) University Research Fund
i. The general principle governing the allocation of all research funding in the University is that it is an investment intended to maximize the research outcome from faculty, scientists and research scholars. Proposals for allocation of funds for research will be finalized in the Research Council for approval by the competent bodies/authority.
ii. The University Research fund shall be exclusively used for promotion of research in whatever manner possible with due approval of the competent authority.

(b) *Faculty and School Research Grants*
Various departments, Research Centres will be allocated grants as per their requirements and such requirements are assessed through a rigorous process inviting different sections of University e.g Budget, Development, Research etc.

(c) *External Research Funding*

i. All applications for any external research funding are to be submitted through the office of Dean Research. ii. All the research projects or any other research contracted by an external party is administered by the office of Dean Research.

ii. The office of Dean Research provides financial and non-financial management services to Investigators, Coordinators etc.

iii. The researchers are encouraged to submit projects to different funding agencies and the Dean Research keeps a close vigil on the Investigators of different funding agencies wherein research proposals are invited for funding. Accordingly concerned scientists are persuaded to submit proposals.

(d) Compliance with project guidelines of the University and funding agencies Faculty and other researchers are expected to comply with the management of external research, consultancy and other contracts in accordance with prescribed guidelines, norms and procedures.

(e) Faculty members are eligible to apply for leave in support of their research including research and Study Leave, Overseas Conference Leave etc which shall be considered for approval after fulfilling the requirements in terms of the leave rules of the University of Kashmir

(f) University Research scholarships are available through the Faculties and Schools to support M.Phil and Ph.D scholars.

RESEARCH PLANNING

Each faculty/school and its constituent academic units are required to develop and implement their own research plan that is consistent with and delivers to the University Research Strategy and the University Strategic Plan.

EVALUATION AND MONITORING OF PERFORMANCE

a. Dean Research has the responsibility for evaluating the University's Research performance. Boards of Research Studies of each School/Faculty advise the University Research Council on the University's performance, its alignment with external research funding sources available, opportunities for development and the impact and intensity of its research.
b. The Dean of the concerned School/Faculty monitors the performance of Departments and research centres in accordance with the evaluation of the University's research performance.
c. Staff are required to participate in the external assessment of performance through DIQA and other similar bodies.
d. Staff are required to supply full and accurate details of their research outputs as required by their Head of School (or delegate)/Director (or delegate). This shall be done at least annually. The information is supplied to the DIQA/Office of Dean Research
e. DIQA publishes an Annual Report wherein the research outcomes, research publications, extra-mural funding, etc. are presented.

RECRUITMENT AND STAFF DEVELOPMENT

a) An important characteristic of a university is to engage in research at a higher level. Therefore, the appointment of new academic staff must give appropriate consideration to the quality of their research record and ensure that it commensurate with the requirements of the position. Responsibility for oversight of this rests with the relevant Selection Committees and competent bodies.

b) Academic staff are required as part of the annual process to prepare a Research plan and to review that plan annually in consultation with their Head of Department or Director and Dean of the School/Faculty. Consultation should include a review of: Research objectives, anticipated applications for external research funds, details of other initiatives to secure financial support for their research activities, opportunities for collaboration, timelines and expected outputs for the dissemination of their research results, protection of their research results where appropriate, supervision opportunities, activities within the Research community, activities to enhance the impact of their Research.

c) Deans of School should ensure that newly appointed staff are familiar with research evaluations, research training and funding opportunities and the importance of publishing in suitable journals, both within the University and external to it.

PUBLICATION AND INTELLECTUAL PROPERTY

a. The University expects that all research outputs are publicly available.
b. Research outputs may be withheld by the University where "good reason" exists.
c. To the extent permitted by law, Research outputs may be embargoed as required by the University's Intellectual Property Policy.
d. University has a mechanism in place to check the plagiarism of publications. Plagiarism and other scientific misconduct is not only checked but has been made punishable.

RESEARCH CENTRES AND INSTITUTES

Characteristics of Research Centres and Institutes

a. The University establishes Research Centres to raise the research profile of the University, focus on areas where there is (or the University wishes to develop) research excellence (including areas of applied research) and to maximise external research funding. Research Centres help position and promote the University's areas of research excellence and build the University's research reputation. They also serve as vehicles for engaging with other research institutions and industry and facilitate interdisciplinary and multidisciplinary relationships.

DISTINCTIVE THRUST AREAS/THEMES

Like Research Centres and Institutes, a plethora of multidisciplinary themes may be identified that augment the academic policy and framework of the University. They promote an outlook that goes beyond disciplinary, school, faculty and other traditional boundaries and frame and develop research and public engagement endeavours of the University of Kashmir.

STATUTORY COMPLIANCE

The University is required to manage its policy documentation within a legislative framework. The legislation directing this policy includes the: The Jammu & Kashmir Universities Act, 1969 University Grants Act, 1956

Any other relevant legislation enacted from time to time either by the Central Govt. or the State Govt.

Source office of Dean Research

List of Scholars who have been awarded with P.h.D. Degrees

S. No.	Name of the Scholar with Registration Number, Programme and Capacity	Department	GUIDE 1, 2 & 3.	Date of Degree	Thesis Titled
1	**Peer Jeelani 57741-ANG-2008 Integrated Ph.D Whole Time**	Geography	Prof. Shamim Ahmad Shah	01-04-2024	*Identification and planning of potential tourism sites for sustainable tourism development in Kashmir Valley, India*
2	**Irshad Ahmad Sofi 22404-BC-2009 Integrated Ph.D Whole Time**	Botany	Dr. Irfan Rashid Dr. Zafar A. Reshi	02-04-2024	*Genetic diversity and allelopathic potential of Kashmir Elder - a widespread clonal species in North-Western Himalaya*
3	**Iqra Bashir 44675-S-2011 Integrated Ph.D Whole Time**	Botany	Dr. Zafar A. Reshi Dr. Irfan Rashid Dr. Yogesh Shouche	03-04-2024	*Diversity and role of leaf microbiome of Anthemis cotula L. in its invasiveness in Kashmir Himalaya*
4	**Saima Hamid 50821-W-2007 Ph.D Whole Time**	Education	Prof. Mohammad Yousuf Ganai Dr. Mushtaq Ahmad Ganai	03-04-2024	*Educational Thought of Ibn-Sina and Allama Iqbal-A Critical Study*
5	**Mohammad Lateef Lone 43604-S-2009 Integrated Ph.D Whole Time**	Botany	Prof. Inayatullah Tahir	04-04-2024	*Physiological and biochemical aspects of flower senescence with an impact on postharvest performance in select ornamentals of Asteraceae*
6	**Nissar Ahmad Paul 16919-BC-2005 Ph.D Whole Time**	Commerce	Dr. Parvaiz Ahmad Shah	08-04-2024	*Hard and Soft HRM in Indian IT Sector: Exploring the impact on Organizational Performance*
7	**Tawseeq Ali Khan 20492-IC-2006 Integrated Ph.D Whole Time**	Tourism and Travel Management	Dr. Aijaz Ahmad Khaki	08-04-2024	*Antecedents of Social Media Adoption and its influence on the performance of Hospitality Sector: Exploring the Mediating Role of Marketing Capabilities.*
8	**Bilal Ahmad Yatoo 26182-PC-2012 Integrated Ph.D Whole Time**	Arabic	Dr. Tariq Ahmad Ahangar	08-04-2024	*The Theme and Technique in Contemporary Syrian Essays: A Study of Ghada al-Samman*
9	**Wajahat Rashid Mir 12776-KC-2011 Integrated Ph.D Whole Time**	Botany	Dr.Manzoor A Mir Dr. Showkat Ahmad Ganie	15-04-2024	*Phytochemical screening and evaluation of biological activities of Delphinium roylei and Geranium wallichianum*
10	**Hina Qayoom 30550-IC-2011 Integrated Ph.D Whole Time**	Bioresources	Dr.Manzoor A Mir Prof. Mahboob Ul Hussain	15-04-2024	*Targeting breast cancer using some natural compounds as anti-cancer therapeutics*

11	**Tabinda Showkat Pattoo 61682-W-2012 Integrated Ph.D Whole Time**	Biotechnology	Prof. F.A. Khanday	16-04-2024	*Deciphering the role of BAG-3 (Bcl-2 associated athanogene-3) in p66shc mediated signaling processes*
12	**Sheikh Sajid Mohammad 70308-ANG-2012 Integrated Ph.D Whole Time**	Commerce	Prof. Nazir Ahmad Nazir	16-04-2024	*Effects of Psychological Contract Breach on Employee Voice Behaviour: Moderating Role of Personality Traits and Select Demographic Variables*
13	**Sumira Farooq 22147-AW-2009 Integrated Ph.D Whole Time**	Botany	Prof. Inayatullah Tahir	18-04-2024	*Physiological and biochemical aspects of flower senescence with an impact on postharvest performance in select ornamentals of Plantaginaceae*
14	**Towseef Ahmad Bhat 40977-A-2008 Integrated Ph.D Whole Time**	Education	Prof. Tasleema Jan	18-04-2024	*A Study of Peacebuilding and Quality of Education at Undergraduate Level with Reference to Unrest in Kashmir*
15	**Mubashir Ahmad Shah 681-SUM-2012 Integrated Ph.D Whole Time**	Political Science	Prof. Gull Mohd Wani	19-04-2024	*India-Pakistan Relationship During Military Regimes in Pakistan*
16	**Archana Devi 146-PHD-2020 Integrated Ph.D Whole Time**	Hindi	Dr. B.K Pathak	22-04-2024	*Sagun Bhakti Kavya mein Bhartiyata*
17	**Naila Neelofer 27016-W-1996 Integrated Ph.D Part Time**	Mass Communication & Journalism	Prof. Sabeha Mufti Prof. Iffat Maqbool	23-04-2024	*Life Narratives: A Study of Contemporary Indian Women Writers*
18	**Showkat Ahmad Lone 3656-BJB-2011 Ph.D Whole Time**	Education	Dr. Javeed Ahmad Puju	25-04-2024	*Attitude towards E-learning, Learning Styles and Study Habits of University Students*
19	**Uzma Amin 43048-W-2004 Ph.D Whole Time**	Food Science & Nutrition	Prof. Nilofer Khan Prof. Imtiyaz Ali	25-04-2024	*Prevalence of Infertility among Women and its causes in Jammu and Kashmir-A Hospital Based Study*
20	**Ajaz Ahmad Ganie 2099-PRP-2012 Integrated Ph.D Whole Time**	Arabic	Dr. Tariq Ahmad Ahangar	26-04-2024	*Resistance Literature and Arabic Fiction: A Study of the Select Fiction of Bahaa Taher*
21	**Mudasir Ahmad Malik 19201-SJ-2006 Ph.D Whole Time**	Mathematics	Dr. Mohd Iqbal Bhat	29-04-2024	*Existence and iterative approximation of solution of variational inclusion problems*

22	**Abdul Hadi 42854-S-2009 Integrated Ph.D Whole Time**	Botany	Dr. Seema Singh Prof. Irshad A. Nawchoo	30-04-2024	*Reproductive biology and conservation strategies of Aconitum violaceum Jacq .ex Stapf - A threatened medicinal plant of Ladakh Himalaya*
23	**Bilal Ahmed Reshi 29357-S-1995 Ph.D Part Time**	Biochemistry	Prof. Raies A. Qadri	01-05-2024	*Comprehensive analysis of anti-oxidant and Anti-Inflammtory potential of Cousina thomsonii*
24	**Asiya Nazir 43005-W-2004 Ph.D Whole Time**	Islamic Studies	Prof.G.N. Khaki	01-05-2024	*Significance of Religion in Gender Relations: A Study of Women Empowerment in Kargil District*
25	**Aaqib Bashir 27727-PC-2013 Integrated Ph.D Whole Time**	Tourism and Travel Management	Dr. Aijaz Ahmad Khaki	02-05-2024	*Influence of Sustainable Tourism Development on Destination Competitiveness: Mediating role of Destination social responsibility*
26	**Mohmad Imran Ganaie 12049-PC-2007 Integrated Ph.D Whole Time**	Geography	Dr. Ishtiaq A. Mayer Prof. Pervez Ahmed	06-05-2024	*Impact of Pesticides on water quality and human health conditions of South Kashmir-A Geo-Medical Analysis*
27	**Nazar Mohmad Rather 16425-IC-2002 Ph.D Part Time**	Islamic Studies	Dr. Ab Rashid Bhat	06-05-2024	*Development of Islamic Educational Thought in Modern Times: A Study of Maulana Maududi, Ismail Raji al Faruqi and Naquib al Attass*
28	**Ozaifa Kareem 28480-IC-2010 Integrated Ph.D Whole Time**	Pharmacology	Dr. G. N. Bader Prof. Masood Tanvir	06-05-2024	*Gene Polymorphism and dose optimization studies of thiamine among pregnant and lactating women with thiamine deficiency*
29	**Sheeba 53221-W-2008 Integrated Ph.D Whole Time**	Pharmacology	Prof. Nahida Tabassum	06-05-2024	*Evaluating the Role of Some Monoterpenes Against Streptozotocin and High Fat Diet Induced Diabetic Nephropathy in Rodents*
30	**Najeebul Tarfeen 61503-W-2012 Integrated Ph.D Whole Time**	Zoology	Prof. Bashir Ahmad Ganai Prof. Shariq Rashid Masoodi	06-05-2024	*Expression analysis and promoter methylation status of VDR gene in diabetic patients of Kashmir*
31	**Ab Qayoom Ganai 46949-ANG-2005 Integrated Ph.D Whole Time**	Education	Prof. Mohammad Iqbal Mattoo	07-05-2024	*Attitude towards Mathematics, Mathematics Anxiety and School Adjustment of Secondary School Students of Kashmir Valley*
32	**Mohsin Ahmad Ahanger 44090-S-2010 Integrated Ph.D Whole Time**	Applied Geology	Prof.Ghulam Jeelani	09-05-2024	*Kinematics of Flow and Deformation Partitioning of Main Central Thrust Zone (MCTZ) in Kashmir Himalayas*

33	**Ishfaq Hassain Dar** **6806-SC-2009** **Integrated Ph.D** **Whole Time**	Statistics	Prof. Anwar Hassan Peer Bilal Ahmad	10-05-2024	*Estimation of Generalized Probability Distributions in Engineering and Medical Data*
34	**Rayees Ahmed** **71038-ANG-2013** **Integrated Ph.D** **Whole Time**	Geography	Prof. Pervez Ahmed Dr. Sanjay K. Jain	10-05-2024	*Risk Assessment of Potential Glacial Lake Outburst Floods (GLOF' s) in the Jhelum Basin of Kashmir Himalayas, India*
35	**Waseem Ahmmad Bhat** **59089-ANG-2009** **Integrated Ph.D** **Whole Time**	Geography	Prof. Pervez Ahmed	14-05-2024	*Geomorphological investigation and mass balance studies of Nehnar glacier, Sind basin, India*
36	**Fairoaz Ahmad Dar** **18921-BC-2006** **Ph.D** **Whole Time**	Kashmiri	Dr. Afaq Aziz Yatoo	17-05-2024	*Kashmiri Na'at of Chenab Valley- A Critical Study*
37	**Aadil Farooq War** **45630-A-2010** **Integrated Ph.D** **Whole Time**	Botany	Dr. Zafar A. Reshi Dr. Irfan Rashid	18-05-2024	*Diversity and role of seed microbiome of Anthemis cotula L. in its invasiveness in Kashmir Himalaya*
38	**Bilal Ahmad Ganaie** **20500-PC-2010** **Integrated Ph.D** **Whole Time**	Islamic Studies	Prof. Ab Rashid Bhat Dr. Nasir Nabi	20-05-2024	*Major Islamic Financial Institutions in India: A Study in Growth and Development*
39	**Anjum Akhter** **50242-W-2007** **Integrated Ph.D** **Whole Time**	Education	Dr. Aasia Maqbool	20-05-2024	*Administrative Behaviour, Leadership Effectiveness and Decision- Making Style of Administrators of Professional Institutions in Kashmir*
40	**Ishfaq Hussain Bhat** **57842-ANG-2008** **Ph.D** **Whole Time**	Education	Dr. Shabir Ahmad Bhat	20-05-2024	*Work Culture, Socio-Emotional Competency and Teacher Empowerment of Vidyalaya Teachers of Kashmir*
41	**Nuzhat Jan** **27830-NW-2012** **Integrated Ph.D** **Whole Time**	Commerce	Prof. Mushtaq Ahmad Bhat	21-05-2024	*Impact of Social Media Usage on Purchase Intention of Generation Y in Jammu and Kashmir: Testing the Mediating Role of Electronic Word-of-Mouth*
42	**Waseem Ahmad Lone** **43750-S-2010** **Integrated Ph.D** **Whole Time**	Botany	Dr. Riffat John	21-05-2024	*Understanding the regulation of flowering in Brassica rapa L. by transcriptomic and metabolomic approach*
43	**Amir Rahman** **32795-IC-2013** **Integrated Ph.D** **Whole Time**	Commerce	Dr. Khalid Ashraf Chisti	22-05-2024	*Exchange Rate Movements and Stock Returns: A Firm Level Study in the Indian Context*

44	**Neda Ul Bashir 47278-S-2013 Integrated Ph.D Whole Time**	Tourism and Travel Management	Dr. Shahnawaz Ahmad Dar	22-05-2024	*Personality Traits of Hybrid, Full-Time Tourism Entrepreneurs and Business Performance: An Empirical Study*
45	**Naveed Ul Mushtaq 21095-PC-2010 Integrated Ph.D Whole Time**	Bioresources	Dr. Reiaz ul Rehman Prof. Inayatullah Tahir	24-05-2024	*Understanding adaptive responses of Panicum miliaceum L. (Proso millet) under salt stress*
46	**Mukhtar Bin Farooq Ibni Ali 243541-IC-2009 Integrated Ph.D Whole Time**	Tourism and Travel Management	Dr. Reyaz Ahmad Qureshi	24-05-2024	*Evaluation of host community attitude towards tourism development in Jammu & Kashmir*
47	**Nassar Ahmed 42942-A-2009 Integrated Ph.D Whole Time**	Tourism and Travel Management	Dr. Shahnawaz Ahmad Dar	24-05-2024	*Cultural Heritage Tourism in Jammu and Kashmir- An Empirical Study*
48	**Hafsa 57610-W-2010 Integrated Ph.D Whole Time**	Bioresources	Dr.Manzoor A Mir Dr. Peer Abdul Haseeb Shah	24-05-2024	*Analysis of factors contributing to drug resistance in Candida species and interaction with human host*
49	**Nazia Banday 38-BPH-2008 Integrated Ph.D Whole Time**	Pharmacognosy and Phytochemistry	Prof. Zulfiqar Ali Bhat	27-05-2024	*Pharmacognostic standardization, Chemoprofiling and Evaluation of Anti-cancer potential of aerial parts of Senecio laetus*
50	**Syed Towseef Ahmad 45702-A-2010 Integrated Ph.D Whole Time**	Geography	Prof. Pervez Ahmed Dr. Parmanand Sharma	27-05-2024	*Mass Balance estimation of glaciers in Jhelum basin of North-Western Himalayas, India*
51	**Manzoor Ahmad Paddar 47661-ANG-2005 Integrated Ph.D Whole Time**	Political Science	Dr. Sanjeda Warsi	29-05-2024	*Democratic Transition in Myanmar: Challenges and the Way Forward*
52	**Suheel Ahmad Parry 65096-ANG-2011 Integrated Ph.D Whole Time**	Political Science	Dr. Sanjeda Warsi	29-05-2024	*The Diaspora in Bilateral Relations: A Study of Indian Diaspora in United States of America*
53	**Ashaque Ahmad Dar 18918-BC-2006 Ph.D Whole Time**	Kashmiri	Dr. Afaq Aziz Yatoo	30-05-2024	*Historical Importance of Place Names: A Case Study of Tehsil Sonawari*
54	**Firdose Ahmad Sheergojri 18756-PC-2009 Integrated Ph.D Whole Time**	Mathematics	Dr. Mohammad Abdullah Mir	31-05-2024	*On the Bernstein-type inequalities and zero free regions of a polynomial*
55	**Nusrath Jan 23841-IC-2008 Integrated Ph.D Whole Time**	Commerce	Prof. Mohi Ud Din Sangmi	31-05-2024	*Maternal Healthcare Financing Schemes in Jammu & Kashmir: An Empirical Assessment*

56	**Rumisa Lateef 60688-W-2011 M.Phil(Opt-Out) Whole Time**	Computer Science	Prof. M. Arif Wani	31-05-2024	*Developing an Efficient Deep Learning model for text summarization*
57	**Altaf Ahmad Balkhi 6618-IC-1984 Integrated Ph.D Whole Time**	Electronics	Dr. Javaid Ahmad Sheikh Dr. G. M. Mir	31-05-2024	*Realization of Intelligent Handoff Techniques for Improved QoS in Mobile Communication*
58	**Tariq Ahmad Wani 5372-SJ-1986 Ph.D Whole Time**	Botany	Prof. Ab Hamid Wani Dr. Mohd Yaqub Bhat	03-06-2024	*Studies on fungi causing decay of apple (Malus Pumila Mill) and plum (Pruus domestica L.) in Kashmir Valley*
59	**Tariq Ahmad Lone 44827-ANG-2004 Ph.D Whole Time**	Geography	Dr. Harmeet Singh Dr. Javeed Ahmad Rather	04-06-2024	*Impact of Live Stock on Socio-Economic Development of Pulwama District, Jammu and Kashmir*
60	**Sana Altaf 62470-W-2012 Integrated Ph.D Whole Time**	English	Prof. Lily Want (Ex.Professor)	05-06-2024	*Feminist Dystopian Fiction: A Study of Select Contemporary Novels*
61	**Mohd Ashraf Waza 441-GBL-2004 Integrated Ph.D Whole Time**	Education	Prof. Mahmood Ahmad Khan	06-06-2024	*Effect of the Counselling on Self-Concept, Need Achievement, Emotional Adjustment and Academic Achievement of Parentally Rejected Children*
62	**Sumeer Ahmad Ganie 24795-SJ-2011 Ph.D Whole Time**	Commerce	Prof. Mushtaq Ahmad Bhat	07-06-2024	*Impact of E-Service Quality on Customer Satisfaction and Repurchase Intention of Consumer Products in J&K State: Testing the Moderating Role of Perceived Value*
63	**Nusrat Rafique 54813-W-2009 Integrated Ph.D Whole Time**	Geography	Prof. Mohammad Sultan Bhat	10-06-2024	*Reclamation of Degraded Lands and its Economic Implications in Budgam District, Jammu & Kashmir India*
64	**Mudasir Ahmad Tass 22832-BC-2009 Integrated Ph.D Whole Time**	Management Studies	Prof. Iqbal Ahmad Hakeem	11-06-2024	*Impact of Consumer perception on Buying Behaviour in Online Shopping: A Study of Online Shopping Platforms*
65	**Mohd Asgar Khan 41228-S-2007 Integrated Ph.D Whole Time**	Botany	Prof. Manzoor Ahmad Shah	11-06-2024	*Impact of plant invasion on ecosystem functions and services*
66	**Mohd Sultan Rather 18132-BC-2006 Integrated Ph.D Part Time**	Education	Prof. Mohammad Iqbal Mattoo	12-06-2024	*An analysis of Learning Styles, Academic Anxiety and Achievement motivation of Specially abled secondary school students with special reference to their type of disability*

67	**Shahbaz Rashid 59114-ANG-2009 Integrated Ph.D Whole Time**	Geography	Dr. Javeed Ahmad Rather	12-06-2024	*Role of Fruit Market Centres in Horticulture and Economic Development in Kashmir Valley, J&K*
68	**Ishfaq Ahmad Pall 44350-S-2010 Integrated Ph.D Whole Time**	Applied Geology	Prof.Ghulam Jeelani Dr. Noble Jacob	20-06-2024	*Application of 222Rn to Study the Origin of Lakes of Kashmir*
69	**Shariqah Hijazi 1646-DRA-2010 Ph.D Whole Time**	Chemistry	Prof. Wajaht Amin Shah Prof. Irshad A. Nawchoo	21-06-2024	*Phytochemical investigation of some medicinal plants of Ladakh, Jammu and Kashmir*
70	**Tahmeena Hussain 26902-W-1996 Ph.D Part Time**	English	Dr. Musavir Ahmed Prof. Mufti Mudasir	21-06-2024	*Metaphor in Cognitive Linguistics: A Study with reference to the Select Works of Graham Greene*
71	**Rohit Kumar 166-PHD-2020 Ph.D Whole Time**	Sanskrit, (CCAS)	Dr. Wahid Nasar	24-06-2024	*Kashmir Shaivism and Vedanta Philosophy: A Comparative Study*
72	**Shugufta Ali 28184-PC-2013 Integrated Ph.D Whole Time**	Hindi	Prof. Rubi Zutshi	24-06-2024	*Sudarshan Priyadarshini Ke Upanyason Main Pravasi Bhartiyon Ke Manav - muliy*
73	**Khanday Mudsir Ahmad 4575-GBL-2009 Integrated Ph.D Whole Time**	Education	Dr. Habibullah Shah	24-06-2024	*Schooling Experiences of Children Belonging to Sweeper Community in Kashmir: An Ethnographic Study of Public Schools in Srinagar*
74	**Bilquis Shah 62629-W-2012 Integrated Ph.D Whole Time**	Geography	Prof. Mohammad Sultan Bhat Dr. Akhter Alam	24-06-2024	*Rainfall Threshold Based Landslide Early Warning System for the Kashmir Himalayas*
75	**Sabreena 57584-W-2010 Integrated Ph.D Whole Time**	Environmental Science	Prof. Bashir Ahmad Ganai Dr. Sajad Majeed Zargar	26-06-2024	*Molecular studies on variability of Buck wheat germplasm and its in vitro anti-Hyperlipidemic activity*
76	**Ishfaq Ul Rehman 66583-ANG-2011 Integrated Ph.D Whole Time**	Botany	Dr. Irfan Rashid Dr. Reyaz Ahmad Dar	26-06-2024	*Paleoecological reconstruction of Kashmir Valley using Phytoliths as indicators*
77	**Shayiestah Maqbool 12717-PC-2007 Ph.D Whole Time**	Botany	Dr. Mohd Yaqub Bhat Prof. Ab Hamid Wani	28-06-2024	*Development of fungal resistant mulberry Varieties through some selected agronomic and plant tissue culture techniques*
78	**Firdoos Ahmad Tantray 852-PTN-2009 Integrated Ph.D Whole Time**	Education	Prof. Tasleema Jan	28-06-2024	*Scientific Attitude, Teaching Competency and Work Motivation of Secondary School Teachers of Jammu and Kashmir and Ladakh*

79	**Ruyida 59387-W-2011 Integrated Ph.D Whole Time**	Geography	Dr. Harmeet Singh Prof. Pervez Ahmed	01-07-2024	*Sustainability assessment of Sericulture Development in Kashmir Valleyw*
80	**Qounsar Jan 60666-W-2011 Integrated Ph.D Whole Time**	Chemistry	Prof. Mohsin Ahmad Bhat Dr. M. A. Khuroo	01-07-2024	*Design and Synthesis of Metal doped and Metal Nano particle coupled Perovskites for Photochemical and Photoelectrochemical Applications*
81	**Seerat Saleem 65057-W-2013 Integrated Ph.D Whole Time**	Bioresources	Dr. Reiaz ul Rehman Prof. Inayatullah Tahir	01-07-2024	*Understanding adaptive responses of Setaria italica L. (foxtail millet) under salt stress*
82	**Aijaz Ahmad Bhat 9291-kc-2009 Ph.D Whole Time**	Management Studies	Dr. Ajaz Akbar Mir	02-07-2024	*Green Banking Practices and Customer Satisfaction: A Relational Study in Select Banks*
83	**Insha Qayoom Shah 24137-NW-2009 Integrated Ph.D Whole Time**	English	Dr. Muzaffar Karim	03-07-2024	*Female Revisionary Mythmaking: A Study of Select Novels*
84	**Anjuma Amin 57058-W-2010 Integrated Ph.D Whole Time**	History	Dr. Younus Rashid	03-07-2024	*Social Space, Contestation and Religious Reform Movements in Kashmir: A Study of Anjuman-I-Nusratul Islam (1899-1947)*
85	**Anees Un Nisa 9948-KUL-2012 Integrated Ph.D Whole Time**	Botany	Dr. Mohd Yaqub Bhat	03-07-2024	*Pathological studies on fungal rot of potato (Solanum tuberosum L.) and chilli (Capsicum annuum L.) in Kashmir Valley*
86	**Ishtiyaq Ahmad 58777-ANG-2009 Integrated Ph.D Whole Time**	Chemistry	Dr. Aijaz Ahmad Dar	04-07-2024	*Rational Utilization of Less Explored and Novel Supramolecular Synthons to Design Bespoke Molecular Complexes*
87	**Tanweer Ahmad Bhat 1164-PGD-2014 Integrated Ph.D Whole Time**	Arabic	Prof. Shad Hussain	08-07-2024	*Contemporary Applied Criticism in the Select Works of Mohammad Mandour and Jameel Jalibi*
88	**Mohmad Akbar 47721-S-2013 Integrated Ph.D Whole Time**	Disaster Management	Dr. Mohammad Shafi Bhat Dr. Amir Ali Khan	08-07-2024	*Natural Hazards Risk Assessment for Disaster Risk Reduction in Kargil District , Ladakh*
89	**Bashir Ahmad Khan 19696-S-1983 Ph.D Whole Time**	Commerce	Prof. Khursheed Ahmad Butt	09-07-2024	*Impact of Financial Leverage on the pay offs to Stockholders & Market Value of Select Indian Companies*

90	**Umar Iqbal Wani** **3531-KUL-2008** **Integrated Ph.D** **Whole Time**	Education	Prof. Tasleema Jan	09-07-2024	*Professional Adjustment, Professional Commitment and Morale of Polytechnic College Teachers*
91	**Roof Ul Qadir** **36375-A-2006** **Ph.D** **Whole Time**	Botany	Prof. Irshad A. Nawchoo Dr. Shabana Gulzar	09-07-2024	*Impact of habitat variability on morpho-chemical characters of Phlomis cashmeriana Royle ex Benth.*
92	**Adil Amin Wani** **64201-ANG-2010** **Integrated Ph.D** **Whole Time**	Chemistry	Prof. Mohsin Ahmad Bhat	09-07-2024	*Design & Synthesis of metal-metal phosphide loaded Heteroatom doped graphene nanocomposites as Electrocatalysts for Fuel Cell Reactions*
93	**Suhail Aneess** **40430-A-2008** **Ph.D** **Whole Time**	Clinical Biochemistry	Prof. Rabia Hamid Dr. Showkat Ahmad Ganie	11-07-2024	*Isolation of potential PKC inhibitors from Allium humile for their therapeutic role in Atherosclerosis*
94	**Mehboob Hussain Ganie** **41289-A-2008** **Integrated Ph.D** **Whole Time**	Persian	Dr. Abid Gulzar	11-07-2024	*Resistance Poetry of Ali Reza Qazveh: A critical study*
95	**Rizwan Ur Rehman** **4639-TC-2009** **Integrated Ph.D** **Whole Time**	History	Prof. M.Y. Ganai	11-07-2024	*Education, Unemployment and Discontent in Kashmir (1947-1989)*
96	**Aadil Yaseen** **62614-ANG-2010** **Integrated Ph.D** **Whole Time**	History	Prof. Parvez Ahmad	11-07-2024	*The Non-Agrarian Economy of Kashmir (1885-1989): A Study in Continuity and Change*
97	**Sheikh Shazia Mehboob** **1463-DRA-2010** **Integrated Ph.D** **Whole Time**	Political Science	Prof Asifa Jan	12-07-2024	*Ethno-Political Conflict in Myanmar: A Study of Rohingya Crisis*
98	**Saqib Ahmad Wani** **17871-SJ-2005** **Integrated Ph.D** **Whole Time**	Mass Communication & Journalism	Prof. Aaliya Ahmed	15-07-2024	*Exploring Fake News in New Media: A Study of 2019 Parliamentary Elections in India*
99	**Mohmad yonus Bhat** **3003-BJB-2011** **Integrated Ph.D** **Whole Time**	Mass Communication & Journalism	Prof. Syeda Afshana	15-07-2024	*Print Media and Evolving Discourse on Indian Nationalism: Post 2014 Elections*
100	**Ferooz Ahmad Hajam** **43725-S-2010** **Integrated Ph.D** **Whole Time**	Geography	Dr. Javeed Ahmad Rather	15-07-2024	*Assessment of Centrally Sponsored Employment and Poverty Alleviation Schemes in Rural Kashmir*

101	**Imran Khurshid 5972-KUL-2010 Integrated Ph.D Whole Time**	Political Science	Dr. Anjum Ara	15-07-2024	*India-USA Relations During BJP-led National Democratic Alliance Government Post 2014*
102	**Mohd Saleem Wani 20257-PC-2010 Integrated Ph.D Whole Time**	Geography	Prof. M. Sultan Bhat	16-07-2024	*Environmental Sustainability of Tourism in Kashmir Valley: A Comparative analysis of Sonamarg & Doodhpathri*
103	**Nayeema Jan 23299-PC-2011 Integrated Ph.D Whole Time**	Botany	**Dr. Mohd Yaqub** Bhat	16-07-2024	*Pathological studies on fungal rot of bean (Phaseolus vulgaris L.) and pea (Pisum sativum L.) in Kashmir Valley*
104	**Ishfaq Ahmad Naikoo 62663-ANG-2010 Integrated Ph.D Whole Time**	History	Prof. Bashir Ahmad Khan	16-07-2024	*Islamic Revivalism in Kashmir: Ahl-I-Hadith and Jamaat-i-Islami: A Comparative Study (1923-1989)*
105	**Hilal Ahmad Sheikh 8628-GBL-2012 Integrated Ph.D Whole Time**	Geography	Prof. M. Sultan Bhat Prof.Ghulam Jeelani	16-07-2024	*Springshed management techniques for spring rejuvenation in Sindh Watershed of Kashmir Himalayas*
106	**Rohee Jan 10576-Sc-2012 Integrated Ph.D Whole Time**	Urdu	Prof. Arifa Bushra	18-07-2024	*Jammu wa Kashmir main Urdu Adabi Sahafat 1980 say 2020 Tak: Aek Tajziyati Mutalah*
107	**Bilal Ahmad Mir 23096-PC-2011 Integrated Ph.D Whole Time**	Political Science	Dr. Aijaz Ashraf Wani	18-07-2024	*Internal Displacement in India: A Case Study of Kashmiri Pandits*
108	**Waseem Ahmad Bhat 62700-ANG-2010 Integrated Ph.D Whole Time**	Political Science	Dr. Aijaz Ashraf Wani	18-07-2024	*Party Politics in Jammu and Kashmir: A Study of Communist Party of India (Marxist)*
109	**Tajamul Islam 64301-ANG-2010 Integrated Ph.D Whole Time**	Botany	Prof. Irshad A. Nawchoo Dr. Anzar A. Khuroo	18-07-2024	*Studies on taxonomic, functional trait diversity and ecosystem services of the flora of Overa-Aru Wildlife Sanctuary, Kashmir Himalaya*
110	**Deepak 167-PHD-2020 Ph.D Whole Time**	Sanskrit, (CCAS)	Dr. Wahid Nasaru	19-07-2024	*Kashmir Society and Culture as Reflected in the Works of Kshemendra: A Analytical Study*
111	**Juneefa Bilal 28698-AW-2013 Integrated Ph.D Whole Time**	Islamic Studies	Prof.G.N. Khaki	19-07-2024	*Contemporary Trends in Qur'anic Studies: A Study of Fazlur Rahman's Contribution*
112	**Maqsooda Akhtar 39387-W-2003 Ph.D Part Time**	Zoology	Dr. Yahya Bakhtiyar Dr. Muni Parveen	19-07-2024	*Influence of macrophytes on spatial distribution of littoral zooplankton in some select interconnected fresh water lakes of Kashmir*

113	**Ishfaq Ahmad Sheergojri 21146-PC-2010 Integrated Ph.D Whole Time**	Botany	Dr. Irfan Rashid	22-07-2024	*Assessment of plant invasion impacts on ecosystem services of Dal Lake*
114	**Yusra Ashraf 24798-IC-2009 Integrated Ph.D Whole Time**	Zoology	Prof. Md. Niamat Ali Prof. M. H. Balkhi	22-07-2024	*Analysis of tissues (liver, muscle and ovary) of Schizothorax niger at different stages of gonadal development*
115	**Tabee Jan 24936-AW-2011 Integrated Ph.D Whole Time**	Chemistry	Dr. Masood Ahmad Rizvi Dr. G. M Peerzada	22-07-2024	*Design, Physicochemical analysis and application of hybrid materials*
116	**Asmat Zainab 8607-GBL-2012 Integrated Ph.D Whole Time**	Political Science	Dr. Javid Ahmad Dar	23-07-2024	*Welfare State and Well-Being of Widows: A Capability Evaluation of Indira Gandhi National Widow Pension Scheme in Kashmir*
117	**Bilal Ahmad Bhat 3666-KUL-2008 Ph.D Whole Time**	Education	Prof. Tasleema Jan	24-07-2024	*An Evaluative Study of Mobile Schools in Kashmir with reference to the Problems of Teachers, Enrolment and Retention of Students*
118	**Nadeem Ahmed 41877-S-2007 Ph.D Whole Time**	Biotechnology	Dr. Abrar Ahmad Qurashi	24-07-2024	*Modulation of rCGG repeat mediated toxicity through non-coding hsr-omega transcript*
119	**Shahid Ahmad Malik 28663-IC-2010 Integrated Ph.D Whole Time**	Electronics	DR. Shabir Ahmad Parah Dr. Bilal Ahmad Malik	26-07-2024	*Design and Implementation of Efficient Data Driven Decomposition Method Based Filtering Techniques for ECG Denoising*
120	**Kamar Ul Zaman 15987-AW-2006 Ph.D Whole Time**	Kashmiri	Dr. Afaq Aziz Yatoo Dr. Irfan Ahmad Malik	29-07-2024	*Impact of Urdu on the 20th Century Kashmiri Literature: A Study of Short Story and Poetry*
121	**Bisma Bashir 61328-W-2012 Integrated Ph.D Whole Time**	Library & Information Science	Dr. Fayaz Ahmad Loan	29-07-2024	*Mapping Research Publications in Artificial Intelligence: A Scientometric Study of India and China*
122	**Aadil Ayoub Ahangar 43947-S-2010 Integrated Ph.D Whole Time**	Chemistry	Dr. Aijaz Ahmad Dar	30-07-2024	*Halogen bonded molecular assemblies: An approach to convert molecules into the functional materials*
123	**Saba Riyaz 465-PGD-2004 Ph.D Whole Time**	Statistics	Dr. Tariq Rashid Jan Dr. Showkat Maqbool	31-07-2024	*Use of Auxiliary Information in Analysis and Estimation of Environmental Data*
124	**BILAL AHMAD WANI 66657-ANG-2011 Integrated Ph.D Whole Time**	Botany	Prof. Irshad A. Nawchoo Dr. Aijaz Hassan Ganie	01-08-2024	*Reproductive Ecology and Ex-situ conservation of Swertia thomsonii C. B. Clarke- an important medicinal plant of Kashmir Himalaya*

125	**Shabnam Raheem 8168-BW-2010 Integrated Ph.D Whole Time**	Chemistry	Dr. Masood Ahmad Rizvi Dr. G. M Peerzada	01-08-2024	*Synthesis, Physicochemical behaviour and Biological activity of carbon hetero atom {CX;X=P,S,Se} systems*
126	**Hanan Javid 59767-W-2011 Integrated Ph.D Whole Time**	Botany	Prof. Irshad A. Nawchoo Dr. Shabana Gulzar	02-08-2024	*Morphological and phytochemical characterization of Bistorta amplexicaulis (D. Don) Greene in different habitats of Kashmir Himalaya*
127	**Shazia Rashid 115-PHD-2018 Ph.D Whole Time**	Electronics	Dr. Farooq Ahmad Khanday Dr. M. Rafiq Beigh	05-08-2024	*Design and Modeling of Efficient Tunneling Devices for Biosensing Applications*
128	**Hilal Ahmad Bhat 1490-SME-2010 Integrated Ph.D Whole Time**	Electronics	Dr. Farooq Ahmad Khanday Dr. Khurshed Ahmad Shah	05-08-2024	*Design and Implementation of Efficient Spin Quantum Computing Arithmetic Circuits*
129	**Sumera 45622-W-2005 Integrated Ph.D Whole Time**	Dietetics and Clinical Nutrition	Dr. Naila Irshad	07-08-2024	*Obesity among female University students in Kashmir and the impact of dietary intervention on its management*
130	**Subzar Ahmad Nanda 58756-ANG-2009 Integrated Ph.D Whole Time**	Botany	Dr. Zafar A. Reshi Prof. Manzoor Ahmad Shah	07-08-2024	*Community structure, taxonomic, functional and phylogenetic plant diversity along the elevation gradients in Kashmir Himalaya*
131	**Imtiyaz Ahmad Najar 36618-A-2006 Integrated Ph.D Whole Time**	Physics	Dr. Waseem Bari	13-08-2024	*Particle correlation in the relativistic heavy-ion collisions*
132	**Peerzada Sajad Hussain 39871-S-2005 Ph.D Whole Time**	Zoology	Dr. Bilal Ahmad Bhat Dr. G.A. Bhat	13-08-2024	*Diversity and conservation status of corvids with special reference to ecological aspects of yellow billed blue magpie, Urocissa flavirostris in Lolab Valley of Kashmir*
133	**Zakir Hussain Najar 44659-S-2011 Integrated Ph.D Whole Time**	Zoology	Dr. Bilal Ahmad Bhat	13-08-2024	*Diet analysis and habitat use of sympatric wild canids (Mammalia: Canidae) in Hirpora Wildlife Sanctuary, Kashmir*
134	**Shamim Ahmad Hajam 8276-KUL-2011 Integrated Ph.D Whole Time**	Kashmiri	Dr. Shafqat Altaf	13-08-2024	*The Significance of text and death of the author: An analytical Study of Hamidi Kashmiri's Literary works in Kashmiri*
135	**Sadaff Altaf Bakshi 42341-S-2008 Ph.D Whole Time**	Geoinformatics	Prof. Shakil Ah. Ramshoo	14-08-2024	*Hydrological Modelling for Water Balance and Flood Forecasting of Jhelum Basin under Changing Climate and Weather*

136	**Simtiha Ishaq 85-BS-2011 Integrated Ph.D Whole Time**	Management Studies	Prof. Bashir Ahmad Joo	14-08-2024	*Investigating the Interrelationship Between Debt and Real Economy: Evidence from Select Emerging Economies*
137	**Ifra Hassan 1249-PGD-2015 Integrated Ph.D Whole Time**	Food Technology	Dr. Adil Gani Prof. Javid Ahmad Banday	16-08-2024	*Encapsulation of polyphenols from traditional medicinal plants in chitosan based nano fibres for target delivery using 3-D Printing*
138	**Wasim Hassan Mir 43270-S-2009 Integrated Ph.D Whole Time**	Applied Geology	Prof.Ghulam Jeelani Prof. A. P. Dimri	16-08-2024	*Role of Permafrost in Water Resources of Upper Indus Basin around Leh*
139	**Nusrat Batool 60936-W-2012 Integrated Ph.D Whole Time**	Geography	Prof. Shamim Ahmad Shah Dr. Zubair Ahmad Dada	19-08-2024	*Assessment of the Pro-environmental Tourist Behaviour and its relationship with the Environmental Concerns: A Case Study of the Kashmir Region*
140	**Mirza Umar Mukhtar Shah 43601-A-2009 Integrated Ph.D Whole Time**	Political Science	Dr. Anjum Ara Shamim	21-08-2024	*Between Secularism and Hindu Nationalism: A Study of RSS's Idea of India*
141	**Abrar Ahmad Bhat 44831-S-2011 Ph.D Whole Time**	Zoology	Dr. Yahya Bakhtiyar Dr. Muni Parveen	21-08-2024	*Fish diversity in Dal Lake and some aspects of biology of Cyprinus carpio L.*
142	**Aamina Hassan 25036-SP-2006 Integrated Ph.D Whole Time**	Zoology	Dr. Imtiaz Ahmed Khan Prof. Gohar Bilal Wani	22-08-2024	*Effect of fat soluble vitamins on growth and hemato-biochemical parameters of common carp, Cyprinus carpio communis fingerlings*
143	**Mudabbir Ahmad Tak 43648-S-2010 Integrated Ph.D Whole Time**	Mass Communication & Journalism	Prof. Syeda Afshana	22-08-2024	*Kashmir on Film: A Third Cinema Perspective*
144	**Syed Shahid Rashid 19575-IC-2005 Integrated Ph.D Whole Time**	Law	Dr. Shahnaz	23-08-2024	*Implementation of Inheritance Rights of Muslim Women: A Socio-legal Study in Kashmir*
145	**Parvaiz Ahmad Dar 43660-S-2010 Integrated Ph.D Whole Time**	Chemistry	Prof. Syed Wajaht Amin Shah	23-08-2024	*Phytochemical investigation of bioactive molecules of some important medicinal plants of Himalayan region and their Synthetic modification using novel synthetic methodologies*
146	**Irfan Ahmad Bhat 65452-ANG-2011 Integrated Ph.D Whole Time**	History	Dr. Javeed-Ul-Aziz	23-08-2024	*Forging a 'Community of Disciples': A Study in Sheikh Mohammad Abdullah' s Social Reception (1931-82)*

147	**Gulam Jeelani Dar 21553-IC-2007 Integrated Ph.D Whole Time**	Zoology	Dr. Ruqeya Nazir Prof. Shakil Ahmad Wani	28-08-2024	*Diversity, Characterization and Toxigenicity of some fungal species from dry fruits of J&K State*
148	**Sumiya Din 55076-W-2009 Integrated Ph.D Whole Time**	Social Work	Dr. Saima Farhad	30-08-2024	*Women Artisans in Kashmir: A Study of their Experiences and Livelihoods in Handicraft Sector*
149	**Riyaz Ahmad Bhat 38894-ANG-2001 Ph.D Part Time**	Kashmiri	Prof. Mehfooza Jan	02-09-2024	*Mystical Dimensions of Select Kashmiri Mathnavis*
150	**Ashfaq Hamid Dar 6-LLBIC-2007 Integrated Ph.D Whole Time**	Law	Dr. Mohammad Ayub Dar	02-09-2024	*Alternative Dispute Resolution through Court-administered Mediation in Kashmir: A Socio-Legal Study*
151	**Abid Hussain Bhat 10819-SC-2012 Integrated Ph.D Whole Time**	Zoology	Prof. Hidayatullah Tak Prof. Bashir Ahmad Ganai	10-09-2024	*Metagenomic analysis of bacterial diversity of select ovine gastrointestinal nematodes and their predilection sites*
152	**Mubarak Lone 25100-SJ-2011 Integrated Ph.D Whole Time**	Urdu	Prof. Arifa Bushra	10-09-2024	*Urdu shayari main samaji wa siyasi shaoor: maa baad jadeed dour ke muntakhab shora ke hawale se*
153	**Altaf Ahmad Reshi 40015-S-2005 Ph.D Whole Time**	Zoology	Prof. Hidayatullah Tak Dr. Kamal Hashan Bulbul	10-09-2024	*Morphological and molecular identification of Eimeria species (Coccidia: Eimeriidae) of locally reared cattle in Kashmir with emphasis on the prevalence and management of coccidiosis*
154	**Jehangeer Ahmad Mir 42092-S-2008 Integrated Ph.D Whole Time**	Applied Geology	Dr. Reyaz Ahmad Dar	12-09-2024	*Paleoclimatic Studies of Loess-Paleosol Sequences of Kashmir Valley, North West Himalaya: A Multi Proxy Approach*
155	**Gh Mustafa Qurashi 1165-PGD-2014 Integrated Ph.D Whole Time**	Arabic	Dr. Abdul Rehman Wani	13-09-2024	*Contemporary Issues of Muslims in the Select Works of Shakib Arslan and Abul Hassan Ali Nadvi: A Comparative Study*
156	**Maeena Naman Shafiee 120-PHD-2018 Integrated Ph.D Whole Time**	Food Technology	Prof. F.A. Masoodi Dr. Sajad Mohd Wani	24-09-2024	*Effect of Storage and Processing on Pesticide Residues of some Fruits and Vegetables of Kashmir*
157	**Nadeem Raza 1211-PGD-2014 Integrated Ph.D Whole Time**	History	Dr. Javeed-Ul-Aziz	27-09-2024	*Post-1947 Territorial Margins: Borderland History of Jammu & Kashmir*

158	**Gulzar Hussain 1235-PGD-2015 Integrated Ph.D Whole Time**	Persian	Dr. Shahnawaz Shah	04-10-2024	*Tazkiras of Kashmir: An Edited and Annotated Study of Baba Dawood Mushkawati's Asrar ul Abrar*
159	**Ina Amin 54776-W-2009 Integrated Ph.D Whole Time**	Clinical Biochemistry	Dr. Syed Hussain Mir Prof. Dil Afroz Dr. Arshad Ahmad Pandit	04-10-2024	*Implications of vascular endothelial growth factor (VEGF) for miscarriages in Recurrent Pregnancy Loss (RPL) in women of Kashmir Valley*
160	**Tabasum Yousuf 10838-SC-2012 Integrated Ph.D Whole Time**	Zoology	Dr. Yahya Bakhtiyar Prof. Gohar Bilal Wani	07-10-2024	*Population dynamics of Schizothorax species from Manasbal Lake, Kashmir*
161	**Shaiesta Hassan 23292-PC-2011 Integrated Ph.D Whole Time**	Botany	Prof. Ab Hamid Wani	08-10-2024	*Pathological studies on fungi causing leaf spot disease of tomato (Solanum lycopersicum L.) and brinjal (Solanum melongena L.) in Kashmir Valley*
162	**Arfat Manzoor 36030-SP-2011 Ph.D Whole Time**	Commerce	Dr. S. M.Shafi	10-10-2024	*Impact of Personality Traits on Investment Decisions Mediated by Risk Perception: A Study of Individual Investors in North India*
163	**Shahzada Shahid Gulzar 2-SCU-2012 Integrated Ph.D Whole Time**	Management Studies	Dr. Irfana Rashid	11-10-2024	*Entrepreneurship in Tourism: The Interplay between Cognitive and External Factors*
164	**Shamshad Ur Rasool 1230-PGD-2015 Ph.D Whole Time**	Statistics	Dr. Sheikh Parvaiz Ahmad	14-10-2024	*On Generalization and Characterization of Lomax and Inverse Lomax Distributions*
165	**Asif Farooq Zai 18611-PC-2009 Integrated Ph.D Whole Time**	Education	Dr. Gulshan Wani	14-10-2024	*Self-Concept, Study Habits, Level of Aspiration and Academic Achievement of Potential Delinquents and Non-Delinquents in South Kashmir*
166	**Sanah Farooq 54784-W-2009 Integrated Ph.D Whole Time**	Biochemistry	Dr. Rafiqa Eachkoti Prof. Ruby Reshi Prof. Shajrul Amin	14-10-2024	*Expression analysis of molecular markers of therapeutic relevance. HER-2, Cyclin D1, CDK4/6 and PD-1/ PD L-1 in breast carcinomas*
167	**Sinan Nissar 26268-SJ-2012 Integrated Ph.D Whole Time**	Zoology	Dr. Yahya Bakhtiyar Dr. S. M. Zuber	18-10-2024	*Population biology of Pethia conchonius (Hamilton) and Crossocheilus diplochilus (Heckel) in Dal Lake, Kashmir*
168	**Falak Bashir 114-KLC-2009 Integrated Ph.D Whole Time**	Law	Dr. Showkat Ahmad Bhat	21-10-2024	*Biological Resource Utilization and Benefit Sharing by Pharmaceutical Companies In Kashmir: A Legal perspective*
169	**Aabid Hussain Mir 6309-SC-2008 Ph.D Whole Time**	History	Dr. G. H. Mir	23-10-2024	*Religion and Politics in Post-Soviet Afghanistan: A Historical Perspective*

170	**Iyaz Quyoom** **117-PHD-2018** **Integrated Ph.D** **Whole Time**	Zoology	Dr. Bilal Ahmad Bhat Prof. Syed Tanveer	24-10-2024	*Ecology and Conservation of Himalayan serow (Capricornis thar) in Bani Wildlife Sanctuary, Jammu and Kashmir*
171	**Ifra Altaf** **60685-W-2011** **Integrated Ph.D** **Whole Time**	Computer Science	Dr. Manzoor Ahmad Chachoo	24-10-2024	*Design & Development of an Adaptive Deep ensemble Algorithm for Various Diseases Diagnosis*
172	**Aaqib Manzoor** **34582-SP-2010** **Ph.D** **Whole Time**	Physics	Prof. Naseer Iqbal Dr. Sunder Sahayanathan	28-10-2024	*Understanding on Blazar Energetics through Multiwavelength Studies*
173	**Annum Makhdoomi** **744-CST-2012** **Integrated Ph.D** **Whole Time**	Tourism and Travel Management	Dr. Aijaz Ahmad Khaki	28-10-2024	*Examining the Resident Perception and Attitude Towards Sustainable Tourism Development: Evidences from Jammu and Kashmir*
174	**Midhat Fayaz Shalla** **19325-NW-2007** **Integrated Ph.D** **Whole Time**	Geoinformatics	Prof. Shakil Ah. Romshoo Dr. Rakesh Chandra	02-11-2024	*Modelling Earthquake Vulnerability and Risk Assessment of Srinager City in GIS environment*
175	**Romeesa Shaban** **26704-NW-2011** **Integrated Ph.D** **Whole Time**	Tourism and Travel Management	Dr. Aijaz Ahmad Khaki	04-11-2024	*Destination Personality and Tourist Behavioral intention: Exploring Mediating Role of Self-Congruity and Tourist Satisfaction*
176	**Saeema Farooq** **52341-W-2008** **Integrated Ph.D** **Whole Time**	Pharmacognosy and Phytochemistry	Prof. Zulfiqar Ali Bhat	04-11-2024	*Pharmacognostic Profile, Phytochemical Screening and Antidepressant activity studies on Iris Kashmiriana Baker and Iris germanica L*
177	**Imran Rashid Banday** **13666-SJ-2001** **Ph.D** **Part Time**	Computer Science	Dr. Majid Zaman Dr. S. M. K Quadri	05-11-2024	*A Big Data Analytics Framework for Academic Enterprise*
178	**Javaid Ahmad** **43407-S-2009** **Integrated Ph.D** **Whole Time**	Botany	Prof. Aijaz Ahmad Wani Prof. Inayatullah Tahir	05-11-2024	*Genetic improvement of Buckwheat through induced mutagenesis with special reference to economically important traits*
179	**Aiman Fayaz** **979-PGD-2011** **Ph.D** **Whole Time**	Management Studies	Prof. Farzana Gulzar	05-11-2024	*Social Entrepreneurship Intentions of Youth: An Empirical Study of J&K*
180	**Irfan Ahmad Mir** **41979-S-2008** **Integrated Ph.D** **Whole Time**	Clinical Biochemistry	Prof. Mahboob Ul Hussain	06-11-2024	*Role of Pyruvate dehydrogenase kinase 1 (PDK1) and anti-PDK1 microRNAs in stress induced autophagy*
181	**Faheem Iqbal Shayiq** **2974-KC-2003** **Integrated Ph.D** **Part Time**	Law	Prof. Mohmmad Hussain Dr. Fareed Ahmad Rafiqi	11-11-2024	*Working of J&K Bank and corporate Social responsibility: A Socio-economic and Legal Analysis*

182	**Mukhtar Ahmad Bafand 17706-PC-2009 Integrated Ph.D Whole Time**	History	Prof. M.Y. Ganai	14-11-2024	*Kashmir as Reflected in Kashmiri Prose (1947-1989)*
183	**Sameena Bashir 24164-AW-2011 Integrated Ph.D Whole Time**	History	Prof. Parvez Ahmad	14-11-2024	*Status of Women in Kashmir Society and Polity (1947-1989)*
184	**Aadil Rashid Bhat 26620-IC-2010 Integrated Ph.D Whole Time**	Computer Science	Dr. Rana Hashmy	18-11-2024	*Development of Autoencoder based integrated multi-omics model for efficient molecular Sub typing of Cancers*
185	**Samina Mir 27193-W-1996 Ph.D Whole Time**	Sociology	Prof. Tareak Ahmad Rather	18-11-2024	*Worker Migration in Tajikistan: Impact of Remittance on Social and Health Status of Left Behind Women*
186	**Irfan Ahmad Dar 66748-ANG-2011 Integrated Ph.D Whole Time**	Physics	Dr. Muzaffar Qadir Lone	21-11-2024	*On Competing Hamiltonian and Lindblad Dynamics in Open Quantum Systems*
187	**Safiya Skinder 57065-W-2010 Integrated Ph.D Whole Time**	Geography	Prof. Shamim Ahmad Shah	25-11-2024	*Sustainable Development of Northern Border Areas of Kashmir: A study of Gurez Valley*
188	**Shabina Shafi 31737-W-1999 Ph.D Whole Time**	Management Studies	Prof. Iqbal Ahmad Hakeem	26-11-2024	*Impact of Green Marketing Practices on Consumer Attitudes and Purchase Intentions*
189	**Bashir Ahmad Laherwal 13482-BC-2002 Integrated Ph.D Part Time**	Education	Prof. Mohammad Yousuf Ganai Prof. Mohammad Iqbal Mattoo	27-11-2024	*Educational Access, Equity and Challenges of Tribal Students: A Case Study on Gurez Valley*
190	**Shahida Rasheed 30076-IC-2011 Integrated Ph.D Whole Time**	Commerce	Dr. S. M.Shafi	27-11-2024	*An Analytical Study of Sovereign Wealth Funds with special reference to Norway's Sovereign Wealth Fund*
191	**Mehnaz Shafi 53508-W-2008 Integrated Ph.D Whole Time**	Education	Dr. Mohammad Yousuf Ganai	27-11-2024	*Social Maturity, Professional Adjustment, Emotional Intelligence and Job Satisfaction Among Different Professionals*
192	**Saima Nazir 58099-W-2010 Integrated Ph.D Whole Time**	Clinical Biochemistry	Dr. Showkat Ahmad Ganie Dr. Abdul Wajid Bhat	27-11-2024	*Regulation of histone methyltransferase Set2 activity in Saccharomyces cerevisiae during transcription elongation*
193	**Arjumund Shaheen 28449-IC-2010 Integrated Ph.D Whole Time**	Chemistry	Prof. Aijaz Ahmad Dar	28-11-2024	*Development of stimuli-responsive metal-based composite hydrogels for their prospective applications in transport and catalysis*

194	**Azhar Yousf Mir** **34643-ANG-1998** **Ph.D** **Part Time**	Computer Science	Dr. Majid Zaman Dr. S. M. K Quadri	28-11-2024	*A Hybrid Approach to address Cold-Start Problem in Recommender Systems*
195	**Wasim Sajad Malik** **142-PHD-2018** **Integrated Ph.D** **Whole Time**	Botany	Prof. Ab Hamid Wani Dr. Mohd Yaqub Bhat	30-11-2024	*Diversity, ethnomycological studies and molecular characterization of some wild mushrooms growing in Chenab Valley of North Western Himalaya*
196	**Rukhsana Bashir** **16791-PC-2009** **Integrated Ph.D** **Whole Time**	Education	Prof. Tasleema Jan	05-12-2024	*Teacher Freezing, Professional Ethics and Work Motivation among Secondary School Teachers*
197	**Saiema Ali** **24987-SP-2006** **Ph.D** **Whole Time**	Geography	Dr. Harmeet Singh	06-12-2024	*Micro-level Planning for Integrated Area Development of North Kashmir (J&K)*
198	**Shazia Parveen** **55026-W-2009** **Integrated Ph.D** **Whole Time**	Botany	Prof. Inayatullah Tahir	09-12-2024	*Studies on Biochemical aspects of flower senescence with an impact on postharvest performance in some select ornamentals of Caryophyllaceae*
199	**Fayaz Hussain Mir** **52593-ANG-2007** **Integrated Ph.D** **Whole Time**	Zoology	Prof. Syed Tanveer	11-12-2024	*Infection dynamics and therapeutic studies on gastrointestinal helminth parasites infecting domestic fowl (Gallus gallus domesticus) in Kashmir*
200	**Mir Sumira** **61396-W-2012** **Integrated Ph.D** **Whole Time**	Disaster Management	Prof. Shamim Ahmad Shah Dr. Mohammad Shafi Bhat	11-12-2024	*Disaster Risk Assessment of Educational Institutions in Central Kashmir: A Micro Level Approach Towards Disaster Risk Reduction*
201	**Irshad Ahmad Bhat** **12030-PC-2007** **Ph.D** **Whole Time**	Geography	Prof. Pervez Ahmed	12-12-2024	*Landslide and Snow Avalanche Hazard Assessment along Mughal Road, Pir-Panjal Range in Kashmir*
202	**Nazima Rashid** **60512-W-2011** **Integrated Ph.D** **Whole Time**	Environmental Science	Prof. B.A.Ganai Prof. M. Sultan Bhat	16-12-2024	*Macrophytes as a Potential Source for Biofuel Production and their Role in Carbon Sequestration*
203	**Naseer Ahmad Dar** **35331-A-2005** **Integrated Ph.D** **Whole Time**	Political Science	Prof. Gull Mohd Wani	17-12-2024	*Jammu and Kashmir State's Experiences under President's Rule since 1990*
204	**Khalid Mehmood** **843-RES-2013** **Integrated Ph.D** **Whole Time**	Political Science	Prof. Gull Mohd Wani	17-12-2024	*India's Neighbourhood Policy Since 2014 with Focus on Pakistan and Bangladesh*
205	**Sheeraz Ahmad Khanday** **64397-ANG-2010** **Integrated Ph.D** **Whole Time**	Physics	Prof. Naseer Iqbal Dr. Kanak Saha	18-12-2024	*Multi-Wavelength Studies of Galaxy Cluster (Abell 426) in an Expanding Universe*

206	**Tariq Ahmad Bhat 31740-SP-2009 Integrated Ph.D Whole Time**	Kashmiri	Dr. Mohammad Shaban Bhat	19-12-2024	*Kashris Luke Nasras Manz Samaje Keu Tamaduni Mutale*
207	**Junaid Ahmad Magray 44826-S-2011 Integrated Ph.D Whole Time**	Botany	Prof. Irshad A. Nawchoo Dr. Aijaz Hassan Ganie	19-12-2024	*Reproductive ecology and ex situ conservation of Phytolacca acinosa Roxb. in Kashmir Himalaya*
208	**Shafia Hassan 10193-BW-2012 Integrated Ph.D Whole Time**	Zoology	Prof. Tariq Ahmad Prof. Barkat Hussain	20-12-2024	*Evaluation of different kale genotypes and efficacy of some nanoparticles against cabbage butterfly, Pieris brassicae (Lepidoptera: Pieridae)*
209	**Rayees Ahmad Bhat 49289-ANG-2006 Ph.D Whole Time**	Zoology	Prof. Tariq Ahmad Prof. Barkat Hussain	20-12-2024	*Diversity and management of predominant fruit flies (Diptera: Tephritidae) in Kashmir Valley using pheromone application technology*
210	**Soofi Sumaira 63576-W-2013 Integrated Ph.D Whole Time**	Urdu	Dr. Muhammad Altaf Ahanger	23-12-2024	*Jadeed Aur Mabaad Jadeed Dour Ka Urdu Afsana: Muntakhib Afsana Nigaru ka Taqabuli Mutaliah*
211	**Masrat Ara 662-KN-2011 Ph.D Whole Time**	Urdu	Dr. Mushtaq Hussain Magloo	23-12-2024	*Mabaad jadeed Dour Ki Muntakhab Khwateen Urdu Afsana Nigaroon Ka Tanqeedi Mutaleh*
212	**Asma Tahir 18505-AW-2008 Integrated Ph.D Whole Time**	Physics	Prof.Basharat Ahmad Want	26-12-2024	*Investigations on the Optical Properties of Rare Earth Doped Zine-oxide Nanostructures*
213	**Ashak Hussain Dar 1273-BRU-2008 Integrated Ph.D Whole Time**	Education	Dr. Mohammad Yousuf Ganai	27-12-2024	*Cognitive Ability, Emotional Competence, Study Habits and Academic Achievement of Higher Secondary School Students*
214	**Shugufta Bashir 20385-PC-2010 Integrated Ph.D Whole Time**	Political Science	Prof. Gull Mohd Wani	31-12-2024	*Federal scheme and system in Pakistan: A study of 18th constitutional amendment*
215	**Abid Jahangir 26505-BC-2010 Integrated Ph.D Whole Time**	Commerce	Prof. Mohi Ud Din Sangmi	31-12-2024	*Influence of Intellectual Capital and Corporate Governance on Enterprise Value: A Study of Select Developing Countries*
216	**Yusra Showkat Bakshi 28757-IC-2011 Integrated Ph.D Whole Time**	Management Studies	Prof. Mushtaq Ahmad Darzi	31-12-2024	*Compulsive Buying Behaviour and Financial Trouble among Young Consumers: Moderating Role of Financial Mangement Skills*

217	**Sheeraz Ahmad Dar 17402-PC-2009 Ph.D Whole Time**	Education	Dr. Javeed Ahmad Puju	01-01-2025	*Academic Procrastination, Academic Anxiety and Loneliness of Smartphone Addict Higher Secondary School Students*
218	**Sajad Ahmad Teli 17825-PC-2009 Integrated Ph.D Whole Time**	Linguistics	Prof. Aejaz Mohammed Sheikh	02-01-2025	*Teacher Development Programmes for English Language Teachers at the Secondary Level in Kashmir Valley: A Critical Analysis*
219	**Waseem Ahmad Bhat 64449-ANG-2010 Integrated Ph.D Whole Time**	Physics	Prof. M. Farooq Mir	02-01-2025	*Probing de-confinement phase transition with low mass vector mesons and charged hadrons at FAIR energies, using UrQMD and HSD model*
220	**Towseef Ahmad Bhat 64493-ANG-2010 Integrated Ph.D Whole Time**	Physics	Prof. M. Farooq Mir	02-01-2025	*Study of multi-strange particles at FAIR energies, using UrQMD and HSD model*
221	**Wasim Muzamil Dass 67266-Ang-2011 Integrated Ph.D Whole Time**	Zoology	Prof. Hidayatullah Tak Prof. Tarique Hassan Askary	03-01-2025	*Biocontrol potential of some entomopathogenic nematodes against cabbage butterfly, Pieris brassicae (L.) (Lepidoptera: Pieridae) infesting cauliflower*
222	**Wasim Muzamil Dass 76266-ANG-2011 Integrated Ph.D Whole Time**	Zoology	Prof. Hidayatullah Tak Prof. Tarique Hassan Askary	03-01-2025	*Biocontrol potential of some entomopathogenic nematodes against cabbage butterfly, Pieris brassicae (L) (Lepidoptera: Pieridae) infesting cauliflower*
223	**Manzoor Ahmad Dar 63977-ANG-2010 Integrated Ph.D Whole Time**	Botany	Prof. Manzoor Ahmad Shah Dr. Nandini Rajamani	03-01-2025	*Assessment of species diversity, functional traits and dietary signatures of plants in relation to feeding ecology of critically endangered Cervus hanglu hanglu (Hangul) in Dachigam National Park*
224	**Sameena Mohi ud din 57541-W-2010 Integrated Ph.D Whole Time**	Human Development	Prof. Shafia Nazir	03-01-2025	*Academic Achievement, Mental Health and Self Esteem among Maltreated and other School going Children*
225	**Bilal Ahmad Dar 41136-S-2007 Ph.D Whole Time**	Botany	Prof. Ab Hamid Wani Prof. Mohd Yaqub Bhat	07-01-2025	*Diversity of rhizospheric mycobiome of medicinally important orchid, Dactylorhiza hatagirea (D.Don) Soo in Kashmir Himalaya*
226	**Mir Rahul Ahmad 56304-ANG-2008 Integrated Ph.D Whole Time**	Education	Dr. Gulshan Wani	07-01-2025	*Organizational Climate, Techno-Pedagogical Competence and Professional Development of University Teachers in Kashmir Valley*
227	**Zulaykha Khurshid Dijoo 61219-W-2012 Integrated Ph.D Whole Time**	Environmental Science	Prof. Bashir Ahmad Ganai	07-01-2025	*A Prospective Study using eDNA Concept in Conjunction with Dating Technique for Evaluation of Azolla invasion and Pollution Chronology in Dal Lake*

228	**Imran Ahmad Khan** **39259-A-2007** **Ph.D** **Whole Time**	Political Science	Dr. Anjum Ara Shamim	07-01-2025	*Political Contestations in Kashmir: A Critical Study*
229	**Ruqaya Ahmad** **13486-G-2002** **Integrated Ph.D** **Whole Time**	Education	Prof. Mohammad Iqbal Mattoo	07-01-2025	*Student Activism, Academic Environment and Quality of life among College Students of Kashmir Valley*
230	**Sajad Ahmad Kawa** **43888-A-2009** **Integrated Ph.D** **Whole Time**	Computer Science	Prof. M. Arif Wani Prof. Vasile Palade	07-01-2025	*Developing efficient convolutional neural network models for image classification*
231	**Mushtaq Ahmad Malik** **11816-KC-2010** **Integrated Ph.D** **Whole Time**	Botany	Dr. Irfan Rashid Prof. Inayatullah Tahir	08-01-2025	*Role of Silicon in mitigating biotic stress of some wheat genotypes*
232	**Abid Hussain Wani** **72503-ANG-2013** **Integrated Ph.D** **Whole Time**	Botany	Dr. Irfan Rashid	08-01-2025	*Investigation into silica deposition, and the role of TaLsi1 silicon transporter in biotic stress tolerance in select wheat genotypes*
233	**Kulsum Ahmad Bhat** **52235-W-2008** **Ph.D** **Whole Time**	Zoology	Dr. Bilal Ahmad Bhat Prof. Bashir Ahmad Ganai	08-01-2025	*Analysis of Diet and Prey preferences of Carnivores in Dachigam National Park, Kashmir*
234	**Khair Ul Nisa** **60444-W-2011** **Integrated Ph.D** **Whole Time**	Environmental Science	Prof. Bashir Ahmad Ganai Dr. Shahnaz Ahmad Mir	08-01-2025	*Modulation of Cyp17A1 and UGT2B7 gene expression as a consequence of endocrine disrupting chemicals and polycystic ovarian syndrome interface: A case control study of Kashmiri population*
235	**Ghulam ud din Qurashi** **29711-SP-2008** **Integrated Ph.D** **Whole Time**	Education	Prof. Tasleema Jan	08-01-2025	*Professional Ethics, Techno-Pedagogical Competence and Organizational Commitment of Secondary School Teachers of Kashmir*
236	**Shabir Ahmad Rather** **69315-ANG-2012** **Integrated Ph.D** **Whole Time**	Urdu	Dr. Mushtaq Hussain Magloo	09-01-2025	*Kashmir Kay Muntakhab Urdu Afsanay Ka Samajyati Mutaleh (1947 Ta 2020)*
237	**Orussa Farooq** **765-SW-2012** **Integrated Ph.D** **Whole Time**	Urdu	Dr. Mushtaq Hussain Magloo	09-01-2025	*Urdu Afsanay main Nafsiyati Haqeeqat nigari (1936 to 1980): Aek Tanqeedi Mutaleh*
238	**Aamir Abass** **9060-KUL-2012** **Integrated Ph.D** **Whole Time**	Urdu	Prof. Arifa Bushra	09-01-2025	*Urdu Novel Mai Samaji wa Siyasi Shaoor: Paigham Afaqui aur Musharaf Alam Zauqui Kay Muntakhab Noveloun ka Takabuli Mutalah*

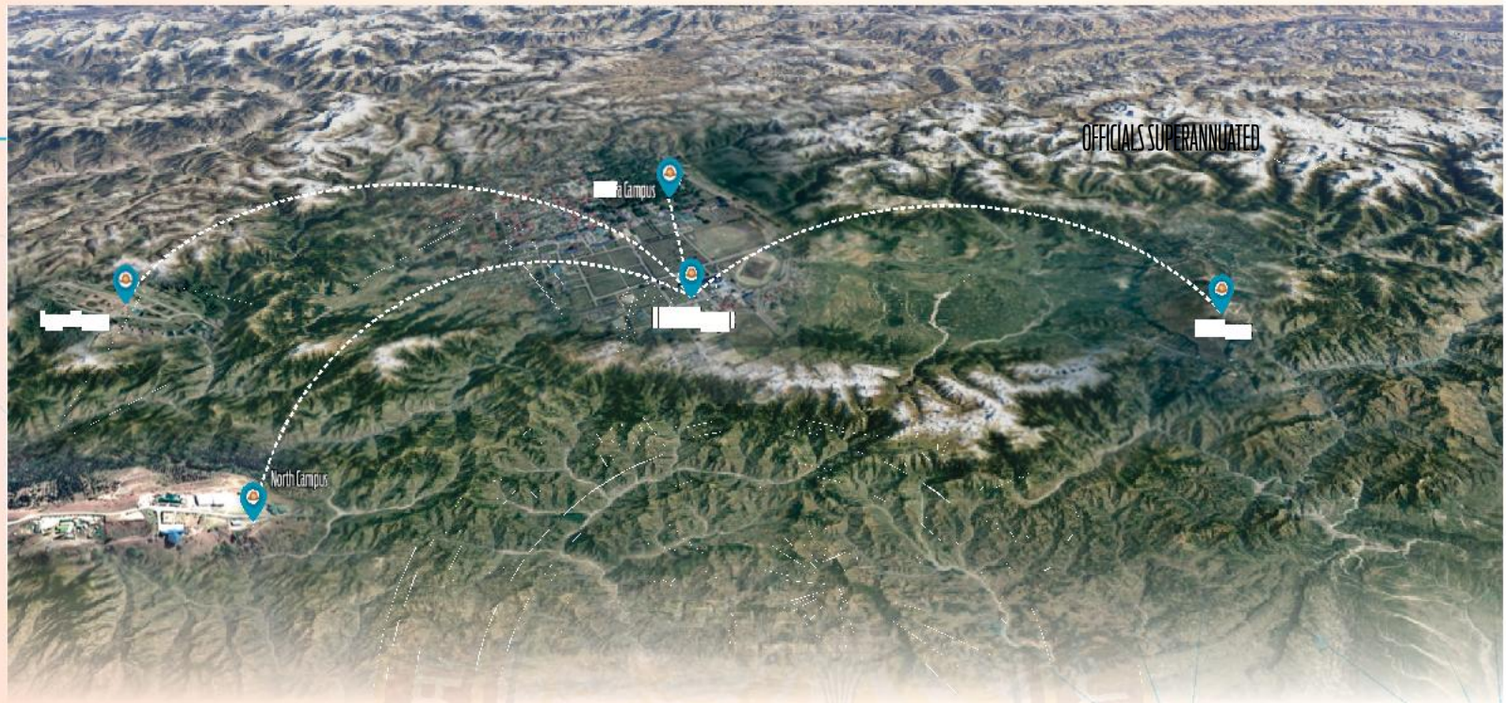
239	**Nisar Ahmad Waloo** **23887-BC-2009** **Ph.D** **Whole Time**	Urdu	Dr. Mushtaq Hussain Magloo	09-01-2025	*Syed Hussain Mirza Ishq Ki Adabi Zindagi-Aek Tehqeeqi Wa Tanqeedi Mutaleh*
240	**Aabid Hussain Dar** **3150-BUD-2014** **Integrated Ph.D** **Whole Time**	Persian	Dr. Mohd Afroz Alam	09-01-2025	*Muntakhab Rumman Hai-e-jafar Modarres Sadeghi: Yek Mutalai-e-Ravankavi*
241	**Altaf Ahmed** **4275-BJB-2012** **Integrated Ph.D** **Whole Time**	Urdu	Prof. Arifa Bushra	09-01-2025	*Literary and Journalistic contribution of Muhammad Din Fauq: A study*
242	**Rohi Jan** **17230-AW-2007** **Integrated Ph.D** **Whole Time**	Education	Dr. Habibullah Shah	09-01-2025	*Political Science Textbooks of JKBOSE: A Discourse Analysis with Special Reference to National Curriculum Framework (2005)*
243	**Shahid Haeed** **30351-IC-2011** **Integrated Ph.D** **Whole Time**	Environmental Science	Prof. Md. Niamat Ali Dr. Tawqir Bashir	09-01-2025	*Assessing genetic diversity, distribution and habitat suitability of the Kashmir gray langur (Semnopithecus ajax) with implications for its conservation*
244	**Shahzada Akhter** **16487-PC-2008** **Integrated Ph.D** **Whole Time**	Education	Prof. Najmah Peerzada	13-01-2025	*Value-Orientation, Parental Involvement and Academic Achievement of Female Higher Secondary School Students*
245	**Tahira Akhter** **26695-SP-2007** **Integrated Ph.D** **Whole Time**	Education	Dr. Mohammad Yousuf Ganai	14-01-2025	*Professional Commitment, Teaching Competency, Attitude towards Teaching and Job Satisfaction of Secondary School Teachers*
246	**Ishfaq Sultan** **42790-S-2009** **Integrated Ph.D** **Whole Time**	Electronics	Prof. M. Tariq Banday Dr. Nusrat Parveen	22-01-2025	*Design of Low Power on-chip Encryption Techniques for Internet of Things (IoT) Applications*
247	**Talib Iqball** **70753-ANG-2012** **Integrated Ph.D** **Whole Time**	Computer Science	Prof. M. Arif Wani	25-01-2025	*Development of Efficient Deep Learning model for Classification of Lung Diseases using X-Ray images*
248	**Umhara Rasool** **50065-W-2007** **Integrated Ph.D** **Whole Time**	Electronics & Communication	Dr. Javaid Ahmad Sheikh Dr. Ghulam Jeelani Qureshi	25-01-2025	*Design of a Meta-Material Inspired Circularly Polarized Antenna for Biomedical Applications*
249	**Shameem Ahamad Ganayee** **678-SUM-2012** **Integrated Ph.D** **Whole Time**	Sociology	Dr. Mohmad Saleem Jahangir	27-01-2025	*Interface between Faith and Capital: A Study of Muslims' Marital and Procreational Preferences in Kashmir*

250	**Shabana Gul 21391-NW-2008 Integrated Ph.D Whole Time**	Commerce	Prof. Khursheed Ahmad Butt	30-01-2025	*Relevance of Technical Analysis in Indian Stock Market*
251	**Asima Altaf 21053-NW-2007 Ph.D Whole Time**	Management Studies	Prof. Shabir Ahmad Bhat	06-02-2025	*Impact of Training & Development on Career Advancement in Banking Industry of Northern India*
252	**Abdul Majeed Ganie 731-PGD-2009 Ph.D Whole Time**	Arabic	Prof. Salahuddin Tak	07-02-2025	*Biographical Literature in Arabic: A Comparative Study of the Works of Taha Husain and Al-Aqqad*
253	**Hilal Ahmad Hajam 10311-KUL-2013 Integrated Ph.D Whole Time**	Kashmiri	Prof. Mehfooza Jan	10-02-2025	*Modern Poetic Idiom: A Study of the Short Poem in Kashmiri*
254	**Naziya Khurshid 21236-NW-2008 Ph.D Whole Time**	Zoology	Prof. Hidayatullah Tak Dr. Ruqeya Nazir	11-02-2025	*Morphological and Molecular identification of GIT Parasites of Hangul Deer (Cervus hanglu hanglu) in Dachigam National Park of Kashmir Valley*
255	**Tariq Ahmad Dar 39122-A-2007 Integrated Ph.D Whole Time**	Linguistics	Dr. Sajad Hussain Wani	11-02-2025	*Kashmiri Phonology: A Study in Autosegmental and Lexical Phonological Framework*
256	**Peerzada Munaqib Naseer 32701-IC-2013 Integrated Ph.D Whole Time**	Management Studies	Prof. Mushtaq Ahmad Darzi	17-02-2025	*Consumer Perception and Purchase Intention towards Organic Food for Sustainability: An Empirical Study*
257	**Showkat Ahmad Hajam 26686-IC-2010 Integrated Ph.D Whole Time**	Commerce	Dr. Mohd Shafi	17-02-2025	*Tackling Climate Change through Adaptation and Mitigation Approaches under Available Climate Financing Architechture: A Comparative Study of India and China*
258	**Arshad Ahmad Lone 21053-SP-2004 Ph.D Whole Time**	Geography	Prof. M. Sultan Bhat Prof. G. M. Rather	17-02-2025	*Influence of Urbanization on Human Health in Srinagar City, Jammu and Kashmir*
259	**Ziaul Haq 21197-PC-2010 Ph.D Whole Time**	Chemistry	Prof. Masood Ahmad Rizvi Prof. Syed Wajaht Amin Shah	21-02-2025	*Synthesis, Characterization and Environmental Application of Novel 2D Layered Based Composite Materials for the Abatement of Water Contaminants*
260	**Arif Mahmood 9-PGED-2014 Integrated Ph.D Whole Time**	Education	Dr. Gulshan Wani	25-02-2025	*Access, Enrolment and Retenion of Gujjar and Bakerwal (Tribal) Elementary School Students- A Study of District Poonch*

261	**Umar Jan Palla** **123-PHD-2018** **Integrated Ph.D** **Whole Time**	Arabic	Dr. Abdul Rehman Wani	27-02-2025	*Romanticism in the poetry of Elia Abu Madi and Jaun Elia: A Comparative Analysis*
262	**Nida Fatima** **56391-W-2010** **Integrated Ph.D** **Whole Time**	Political Science	Dr. Javid Ahmad Dar	27-02-2025	*Beyond the Western Theorization of Justice: A Study of Sayyid Qutb's "Social Justice in Islam*
263	**Hilal Ahmed** **157-PHD-2019** **Integrated Ph.D** **Whole Time**	Zoology	Prof. Imtiaz Ahmed Khan, Prof. N.A. Aravind	04-03-2025	*Diversity, validation and ecology of freshwater and terrestrial molluscs of Pir Panjal range of Jammu and Kashmir*
264	**Irfana Assad** **44717-W-2005** **Integrated Ph.D** **Whole Time**	Environmental Science	Dr. Sami Ullah Bhat Dr. Adil Gani	04-03-2025	*Development of Biodegradable Packaging Films Loaded with Bioactives from Different Macrophytes*
265	**Tabasum Yaseen** **42122-W-2004** **Ph.D** **Whole Time**	Environmental Science	Dr. Sami Ullah Bhat Prof. Farooz Ahmad Bhat	04-03-2025	*Influence of thermal stratification on hydrochemical characteristics and plankton communities in Manasbal lake of Kashmir*
266	**Sheema Tabasum** **44820-S-2011** **Integrated Ph.D** **Whole Time**	Zoology	Prof. Abdul Ahad Buhroo	05-03-2025	*Diversity and distribution of mites (Arachnida: Acari) in agro ecosystem of Kashmir*
267	**Syed Wasifa Mehraj Kamili** **61267-W-2012** **Integrated Ph.D** **Whole Time**	Social Work	Dr. Saima Farhad	06-03-2025	*Labour Migration: A Study of Migrant Construction Workers in Kashmir*
268	**Saima Ahad Kumar** **238-LLB-2010** **Integrated Ph.D** **Whole Time**	Law	Dr. Mir Junaid Alam	07-03-2025	*Agricultural and Horticultural products of valley of Kashmir: A case for legal protection as geographical indications*
269	**Shahid Ahmad Ganiee** **66868-ANG-2011** **Integrated Ph.D** **Whole Time**	Environmental Science	Prof. Bashir Ahmad Ganai Prof. Manzoor Ahmad Shah	10-03-2025	*Biochemical Analysis and Allelopathy of Invasive and non Invasive Species of Amaranthus*
270	**Nabila Mushtaq** **26695-NW-2011** **Integrated Ph.D** **Whole Time**	Management Studies	Prof. Farzana Gulzar	11-03-2025	*Impact of Skill-Based Education on Student's Employability: Exploring the Mediating role of Self-Efficacy*
271	**Aijaz Ahmad Malik** **4920-PRB-2014** **Integrated Ph.D** **Whole Time**	Persian	Dr. Shadab Arshad	12-03-2025	*Pandit Persian Prose Writers of Kashmir: Literary Contribution from 14th to 20th Century*

272	**Mudasir Fayaz 26791-BC-2010 Ph.D Whole Time**	Botany	Prof. Seema Singh Prof. Firdous Ahmad Khanday	13-03-2025	*Bioprospection of Bistorta amplexicaulis (D. Don) Greene: A valuable medicinal plant growing in Kashmir Himalaya*
273	**Khushboo Jan 54208-W-2009 Integrated Ph.D Whole Time**	Sociology	Dr. Manzoor Hussain	24-03-2025	*Marriage Practices among Muslims in Kashmir : A Case Study of Srinagar City*
274	**Shakira Zamir 53320-W-2008 Integrated Ph.D Whole Time**	Urdu	Dr. Arifa Bushra	24-03-2025	*Saadat Hassan Manto aur Rajindar Singh Bedi Kay Afsanu Mei Niswani Kirdaru Ka Nafisiyati Tajziya: Ek Taqabali Mutala*
275	**Iqra Yaseen 22573-NW-2008 Integrated Ph.D Whole Time**	Commerce	Dr. Mohd Shafi	25-03-2025	*Impact of Dispute Settlement System of World Trade Organization on Trade Performance : A comparative Study of Developed and Developing Countries*
276	**Shahnawaz Hassan Ganie 55611-ANG-2007 Ph.D Whole Time**	Environmental Science	Prof. Bashir Ahmad Ganai Prof. Bikram Singh Bali	25-03-2025	*An investigation into the changing pattern in Schizothorax fish abundance with pollution load in Dal Lake through an interface of Environmental DNA and Dating methods*
277	**Mir Rabia Syed 13707-AW-2005 Integrated Ph.D Whole Time**	Law	Prof. Mohmmad Hussain	26-03-2025	*Children in Conflict with Law and Efficacy of Rehabilitation Processes- A Socio-Legal Study of Kashmir*
278	**Nazia Fayaz Azad 219-LLB-2010 Integrated Ph.D Whole Time**	Law	Dr. Fareed Ahmad Rafiqi Dr. Heena Basharat	27-03-2025	*Law and policy on protection of plant varieties and seeds in India with special reference to Kashmir valley*

Source Examination Wing, University of Kashmir



CAMPUSES

The University of Kashmir has emerged as Multi-Campus University comprising of **05 campuses**. In addition to four already functional campuses viz., **Main Campus, North Campus, South Campus, and Zakura Campus, besides, Kupwara Campus** was establish to cater the students of far flung area of the valley. In addition University has its functional **sub-office at Bathandi, Jammu.**

SCHOOLS AND FACULTIES

The University operates its academic and research programmes through the following Schools / faculties. Each of the school/ faculty is headed by a Dean who has academic control over various departments of the School / faculty.

SCHOOL

- School of Arts, Languages and Literature
- School of Business Studies
- School of Physical and Mathematical Sciences
- School of Earth and Environmental Sciences
- School of Social Sciences
- School of Education and Behavioural Sciences
- School of Law
- School of Biological Sciences
- School of Applied Sciences and Technology
- School of Engineering
- School of Open Learning

FACULTIES

- Faculty of Dentistry
- Faculty of Medicine
- Faculty of Unani Medicine

OFFICIALS SUPERANNUATED

TEACHING STAFF SUPERANNUATED

S. No.	Name of the Officer / Official	Designation	D. O. B	D.O.R.
1	**Dr. Gh. Hassan Mir**	Professor	10-Apr-1962	30-Apr-2024
2	**Dr. Imtiyazul Haq**	Professor	17-May-1962	31-May-2024
3	**Mubeena Parveen**	Assistant Librarian	15-May-1964	31-May-2024
4	**Suraya Gul**	Assistant Professor	12-Jul-1962	31-Jul-2024
5	**Dr. Arifa Bushra**	Professor	17-Sep-1962	30-Sep-2024
6	**Dr. Darakshan**	Professor	20-Dec-1962	31-Dec-2024
7	**Mukhtar Ahmad Wani**	Assistant Librarian	01-Jan-1965	31-Dec-2024
8	**Salah ud din tak**	Assistant Professor	24-Feb-1965	28-Feb-2025

NON TEACHING STAFF SUPERANNUATED

S. No.	Name of the Official	Designation	D. O. B	D.O.R.
1	**Ajaz Ahmad**	Driver	11-Apr-1964	30-Apr-2024
2	**Ghulam Mohd Shah**	Head Assistant	10-Apr-1964	30-Apr-2024
3	**Yasmeena Akhtar**	Assistant Controller	09-Apr-1964	30-Apr-2024
4	**Mohammad Iqbal Bhat**	Assistant Registrar	25-Apr-1964	30-Apr-2024
5	**Farooq Ahmad Dar**	Head Assistant	15-Apr-1964	30-Apr-2024
6	**Shabir Ahmad Sofi**	Helper	13-Apr-1964	30-Apr-2024
7	**Rafiq Ahmad Sofi**	Jr. Assistant	09-Apr-1964	30-Apr-2024
8	**Bashir Ahmad Wani**	Gardener	11-May-1964	31-May-2024
9	**Abdul Lateef Keen**	Cook	02-May-1964	31-May-2024
10	**Tariq Ahmad Sofi**	Professional Assistant	05-May-1964	31-May-2024
11	**Tariq Amin**	Head Assistant	14-Jun-1964	30-Jun-2024
12	**Dil Afroz**	Section Officer	01-Jul-1964	30-Jun-2024
13	**Mahmooda Akhtar**	Section Officer	08-Jun-1964	30-Jun-2024
14	**Mohammad Yousuf Dar**	Driver	09-Jul-1964	31-Jul-2024

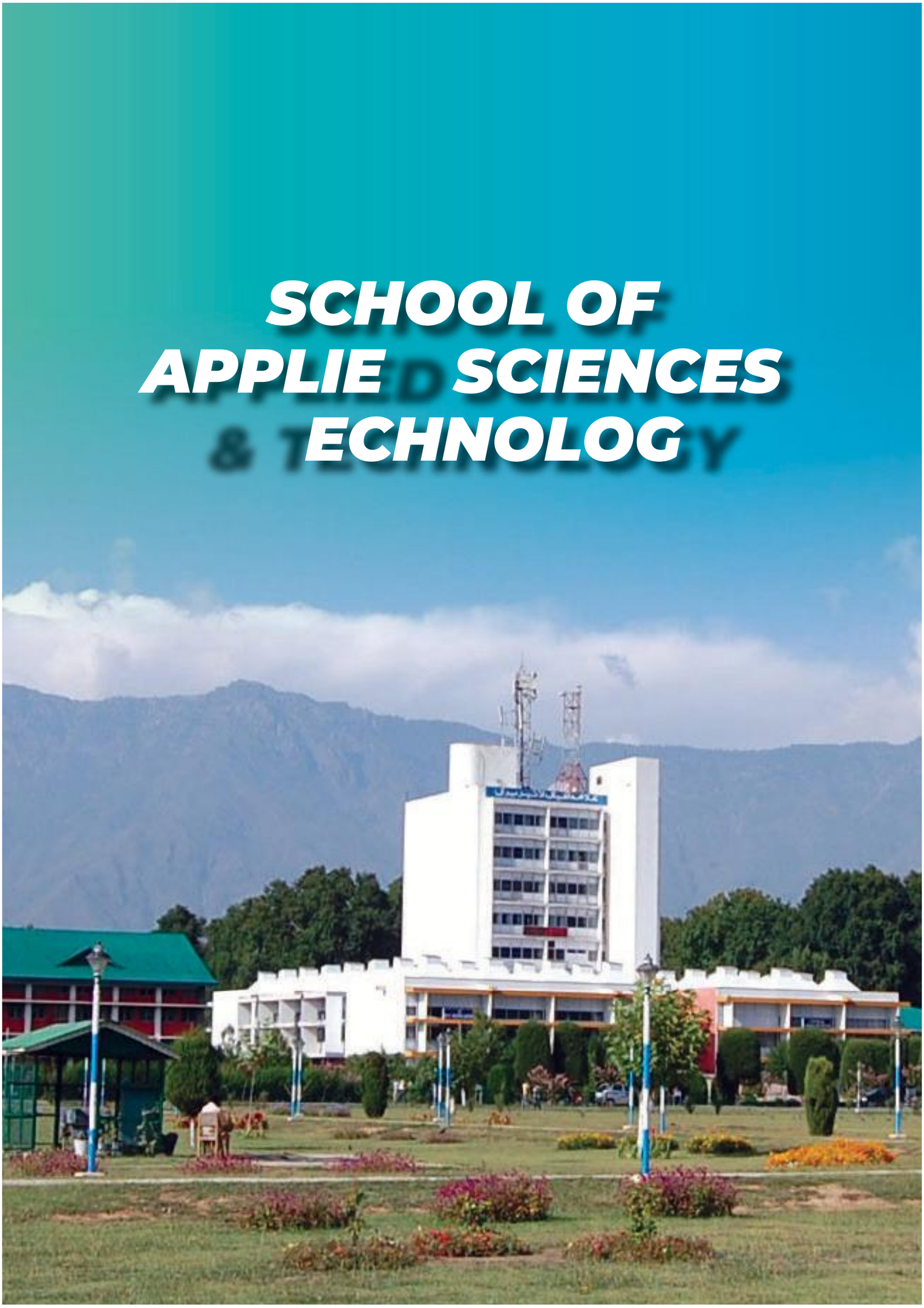
15	**Manzoor Ahmad Wani**	Helper	18-Jul-1964	31-Jul-2024
16	**Ali Mohammad Sheikh**	Sanitation Worker	01-Oct-1964	30-Sep-2024
17	**Gh. Mohammad Dar**	MTS	27-Sep-1964	30-Sep-2024
18	**Ali Mohammad Sofi**	MTS	27-Sep-1964	30-Sep-2024
19	**Ghulam Nabi Wagay**	Gardener	01-Oct-1964	30-Sep-2024
20	**Fayaz Ahmad Shah**	Section Officer	03-Sep-1964	30-Sep-2024
21	**Abdul Rashid Gujer Kamrazi**	Cook	01-Oct-1964	30-Sep-2024
22	**Bibi Fatima**	MTS	01-Oct-1964	30-Sep-2024
23	**Gh. Mohammad Dar**	Pump Operator	01-Oct-1964	30-Sep-2024
24	**Manzoora**	Section Officer	08-Oct-1964	31-Oct-2024
25	**Mohammad Abass Dar**	MTS	07-Nov-1964	30-Nov-2024
26	**Santok Singh**	Head Assistant	15-Nov-1964	30-Nov-2024
27	**Mohd Ashraf Mir**	Head Assistant	01-Jan-1965	31-Dec-2024
28	**Iqbal Ashraf**	Section Officer	23-Dec-1964	31-Dec-2024
29	**Mohammad Yousuf Dar**	Head Assistant	01-Jan-1965	31-Dec-2024
30	**Gh. Mohd Khan**	Assistant Registrar	01-Jan-1965	31-Dec-2024
31	**Abdul Gani Rather**	Driver	10-Jan-1965	31-Jan-2025
32	**Rafiq Ahmad Sheikh**	Storekeeper	28-Jan-1965	31-Jan-2025
33	**Ali Mohammad Wani**	MTS	14-Jan-1965	31-Jan-2025
34	**Abdul Ahad Sheikh**	Sanitation Worker	14-Jan-1965	31-Jan-2025
35	**Mohammad Arif Bhat**	Section Officer	02-Jan-1965	31-Jan-2025
36	**Nazir Ahmad Lone**	Head Assistant	01-Mar-1965	28-Feb-2025
37	**Mushtaq Ahmad Bhat**	Sr. Assistant	21-Feb-1965	28-Feb-2025
38	**Inayat Rasool**	Pharmacist	01-Mar-1965	28-Feb-2025
39	Gh. Hassan Malik	Head Assistant	25-Feb-1965	28-Feb-2025
40	Gh. Mohd Mir	Section Officer	03-Feb-1965	28-Feb-2025
41	Imtiyaz Malik	Instructor Tabla	06-Mar-1965	31-Mar-2025

42	Basharat Saleem Dhar	Assistant Registrar	21-Mar-1965	31-Mar-2025
43	Sonaulla Ahanger	Sr. Assistant	01-Apr-1965	31-Mar-2025
44	Mohd Yousuf Sheikh	Sanitation supervisor	22-Mar-1965	31-Mar-2025
45	Bashir Ahmad Bhat	Head Assistant	01-Apr-1965	31-Mar-2025
46	Javeed Hussain	MTS	03-Mar-1965	31-Mar-2025
47	Sufaya	Assistant Registrar	11-Mar-1965	31-Mar-2025
48	Jawahar Jan	Sr. Assistant	07-Mar-1965	31-Mar-2025
49	Mohd Ashraf Dar	Section Officer	01-Apr-1965	31-Mar-2025
50	Tehmeena	Assistant Controller	05-Mar-1965	31-Mar-2025
51	Jaweed Ahmad Ahanger	MTS	01-Apr-1965	31-Mar-2025
52	Gh. Nabi Shah	Assistant Registrar	27-Mar-1965	31-Mar-2025
53	Syed Mohd Aslam	MTS	30-Mar-1965	31-Mar-2025
54	Skakeela Bano	Helper	23-Mar-1965	31-Mar-2025
55	Mohd Yousuf Khan	MTS	23-Mar-1965	31-Mar-2025
56	Manzoor Ahmad Misgar	Teacher	27-Mar-1965	31-Mar-2025
57	Javid Ahmad Sheikh	MTS	30-Mar-1965	31-Mar-2025

STAFF EXPIRES DURING THE YEAR

S. No.	Name of the Employee Mr/Ms/Mrs	Designation	Appointment Date	Date of Expiry
1	**Shabir Ahmad Dar**	Senior Assistant	02-08-2012	17-04-2024
2	**Reyaz Ahmad Bhat**	MTS	01-06-2017	29-09-2024
3	**Yasmeena Akhter**	Personal Assistant	24-06-2006	16-01-2025

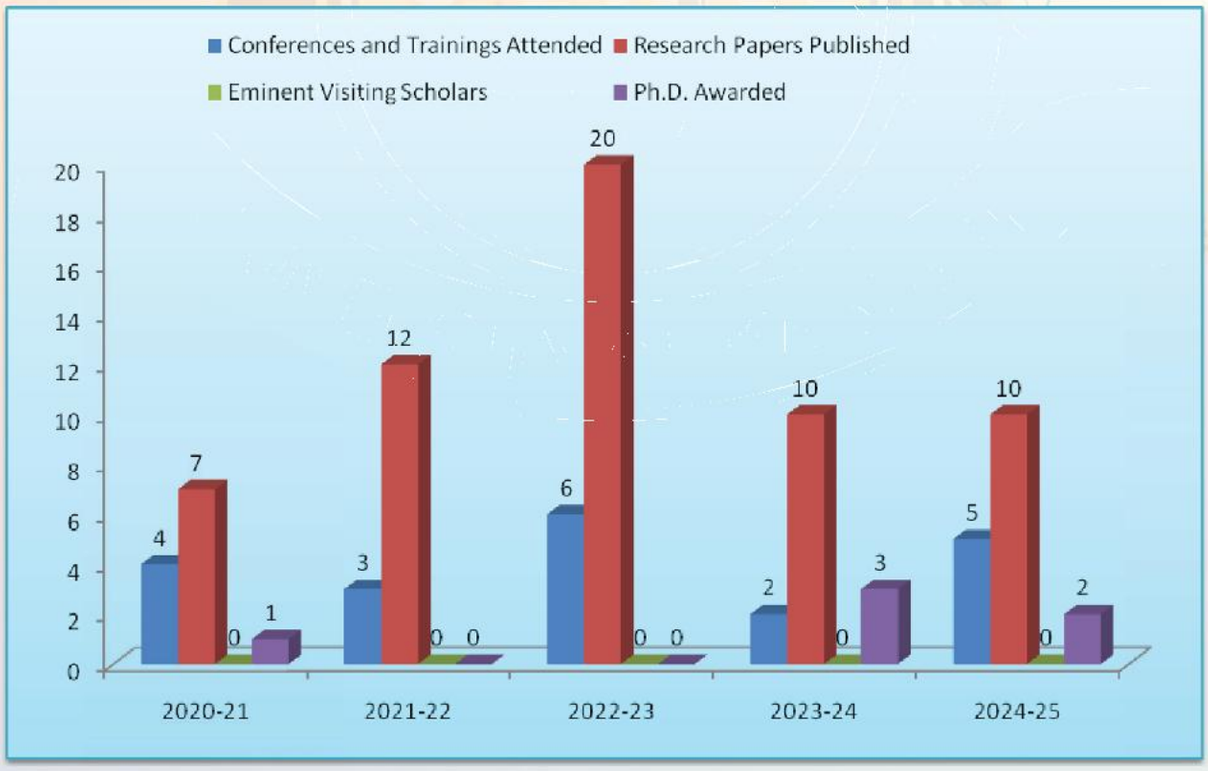
SCHOOL OF APPLIE SCIENCES ECHNOLOG



Dean of School | PROF ZULFIQAR ALI BHAT

- Department of Computer Science
- Department of Electronics Instrumentation echnology
- Department of ood Science and echnology
- Institute of Home Science
- Directorate of I SS
- Department of Pharmaceutical Science

DEPARTMENT OF COMPUTER SCIENCE



Department of Computer Science
cs.uok.edu.in

Name of Head: Prof.Javaid Iqbal

Nodal Officer: Dr. Abid Sarwar

Academic Coordinator: Dr. Abid Sarwar

Placement Officer: Dr. SajidYousuf

Programmes offered and enrolment:

Programme offered	Enrolment	Rural	Urban	Muslim	Hindu	Sikh	Buddhist	Christian	Other
FYIMP in Data Science and AI	32	25	7	32	0	0	0	0	0
MCA	54	34	20	54	0	0	0	0	0
M. Tech. CSE	9	7	2	9	0	0	0	0	0

Programmes offered and enrolment by Category:

Programme offered	Enrolment	SC	ST	WUP	RBA	ALC	Sports	NCC	DA	OSJ	SN	Foreign Student	Other Category
FYIMP in Data Science and AI	32	0	4	0	2	0	0	0	0	1	1	0	0
MCA	54	0	9	0	5	0	0	0	0	1	1	0	0
M. Tech. CSE	9	0	0	0	0	0	0	0	0	0	0	0	0

Amount generated through self-financed seats (in Rs.): 20,30,075.00

Competitive Examinations qualified by students:

Examination	Male	Female	Total
NET (UGC)	3	3	6
NET JRF (UGC)	Nil	Nil	Nil

Details of research scholars:

Details	Registered in 2024			Awarded in 2024			Total under supervision		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Ph.D.	3	3	6	5	1	6	11	16	27

Books / Journals purchased / subscribed and their value:

Description	Available earlier	Newly added this year	Cost of newly added
Number of Books	6664	108	100,000.00
Number of Journals	0	0	0.00

Infrastructural / instrumentation facilities:

Learning Resource/Infrastructure	Description	Number	Total Cost (Approx.)
Classrooms with LCD facilities	Classroom with LCD Smart board with 60 sitting capacity of each class	3	10,00,000.00
Seminar halls with ICT facilities	Seminar hall with sitting capacity of 100	1	7,00,000.00
Laboratories	7 computer labs for MCA, M. Tech., FYIMP & Ph.D. Scholars	7	24,00,000.00

Financial Aid / Scholarship provided to students:

Type	Scheme	No. of students	Amount per student	Total amount per month
Topper PG Entrance	Financial support from Institute	1	1,000.00	1,000.00
JRF	Financial support from other sources National	2	43,660.00	87320.00
SRF (Inspire Fellowship)	Financial support from other sources National	1	49,650.00	49650.00

Status of passout students (placement / higher studies):

Graduated From	Organization Name	Description	No. of students placed
MCA	University of Kashmir	Ph.D.	3

Faculty Profile:

Name	Gender	Designation	Qualification	Specialization	Post against working	Nature of Appointment	Domicile State
Prof. M. ArifWani	M	Professor	BE, M. Tech, Ph. D	Machine Learning	Professor	Substantive	Jammu & Kashmir
Dr. Manzoor Ahmad	M	Scientist D	B. E., M. S, Ph. D	Natural Language Processing	Scientist D	Substantive	Jammu & Kashmir
Prof. PeerzadaJavaid Iqbal	M	Professor	MCA, SET, Ph. D	Software Reliability	Assistant Professor	Substantive	Jammu & Kashmir
Dr. Sajad Mohammad Khan	M	Scientist B	MCM, Ph.D.	Management Information Systems and ICT	Scientist B	Substantive	Jammu & Kashmir
Dr. Faheem Masoodi	M	Assistant Professor	MCA, Ph.D.	Network Security	Assistant Professor	Substantive	Jammu & Kashmir
Dr. SajidYousuf Bhat	M	Assistant Professor	M.C.A, Ph.D.	Operating System	Assistant Professor	Substantive	Jammu & Kashmir
Dr. Abid Sarwar	M	Assistant Instructor	MCA, Ph.D., NET, SET	Machine Learning	Assistant Professor	Substantive	Jammu & Kashmir

Research activities of the faculty:

Activities	International	National	Local
Books Edited	2	0	0
Book Chapter	2	0	0
Research papers published in journal	10	0	0
Research Paper Review Assignments	1	0	0
Papers presented in conferences / workshops / seminars / Symposia	5	0	0

Dr. Manzoor Ahmad	Scientist D	c_manzoor@yahoo.com	9469075326

H Index: 9
i10 Index: 8
Cumulative Impact Factor: 38
Average Impact Factor: 4
Citations: 306

Research Papers Published
Joint Authored:

- "Augmented Language Dataset for Enhanced Personality Profiling" International Journal of Electrical and Computer Engineering Systems,**16**(1): 65 -74 {ISSN: 1847-7003} Impact Factor= 0.8
- "ABNet - Leveraging the AdaBoost to Boost Neural Network Performance" Journal Of Soft Computing And Data Mining, **5**(2): 264 -273 {ISSN: 2716-621X}
- "Permuted Gini Importance " PaP Impurity Measurement for Tree-Based Models" Journal Of Soft Computing And Data Mining, **5**(2): 96 -105 {ISSN: 2716-621X}

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "National Seminar on Enriching Communities: The Role of Emerging Technologies & Techniques in Libraries Towards Societal Advancement &Upliftment ", on "Machine Learning for Multi-Omics Data Integration In Precision Oncology: A Study Of Methods Challenges And Emerging Applications", organized by Department of Library Sciences , University of Kashmir, from 10-09-2024 to 11-09-2024
- Presented a paper (oral) in "International Conference on Machine Learning and Data Engineering", on "Benchmarking Machine Learning Methods for Multi-Omics Data Integration in Cancer Sub typing", organized by School of Computer Science, UPES, Bidholi Via-Prem Nagar Dehradun-248007, from 28-11-2024 to 29-11-2024
- Presented a paper (oral) in "International Conference on Machine Learning and Data Engineering", on "Advances in Density-Based Outlier Detection Algorithms: Exploration of LOF with Experimental Analysis", organized by School of Computer Science, UPES, Bidholi Via-Prem Nagar Dehradun-248007, from 28-11-2024 to 29-11-2024
- Presented a paper (oral) in "3rd DELCON; 2024 3rd International Conference on Advancing Technology for Sustainable Development", on "Cancer Sub typing Through Multi-Omics Feature Selection: A Review of Methods and the Superiority of VariationalAutoencoders", organized by BharatiVidyapeeth's Institute of Computer Applications and Management (BVICAM) A-4, PaschimVihar, Rohtak Road, New Delhi - 110063 (INDIA), from 21-11-2024 to 23-11-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	1	4	2

Dr. Sajad Mohammed Khan	Scientist B	sajadkhan111@rediffmail.com	9419000363

H Index: 13
i10 Index: 16
Citations: 613

Research Papers Published
Joint Authored:

- "Advanced intrusion detection in internet of things using graph attention networks" Scientific Reports,**15**(1): 9831 {ISSN: 2045-2322} Impact Factor= 3.9

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	2	1

Professor Javaid Iqbal	Professor	iamjavaid@uok.edu.in	7006436048

Administrative positions held: **Head of the Department**

H Index: 13
i10 Index: 17
Cumulative Impact Factor: 6.007
Average Impact Factor:
Citations: 403
Research Papers Published
Joint Authored:

- "Developing an Innovative Imperfect Debugging Software Reliability Growth Model with Enhanced Testing Coverage Strategies" International Journal of Reliability, Quality and Safety Engineering, 31(05): 2450017 {ISSN: 0218-5393} Impact Factor = 0.9
- "NHPP-Based Testing Coverage Model with Fault Removal Efficiency and Error Generation" International Journal of Reliability, Quality and Safety Engineering, 32(01): 2450046 {ISSN: 0218-5393} Impact Factor = 0.9
- "Considering Testing Environment Uncertainty in an NHPP Model with Exponentiated Weibull TEF" International Journal of Reliability, Risk and Safety: Theory and Application, 8(1): 74-81 {ISSN: 2676-3346}

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	2	4	0

Professor M. Arif Wani	Professor	awani@uok.edu.in	7006276302

H Index: 21
i10 Index: 44
Citations: 2099

Research Papers Published
Joint Authored:

- "Linear B Cell Epitope Prediction using ProtVec based Encoder and Feed Forward Neural Network" 3rd Conference DELCON, **1**(1): 1 -4 {ISSN: 2278-9731}
- "Tri-level Optimization for Gradient-based Neural Architecture Search" ICMLA, USA, **1**(1): 1546 -1552 {ISSN: 8798350374}
- "sBERT: Parameter-Efficient Transformer-Based Deep Learning Model for Scientific Literature Classification" knowledge, **4**(3): 397 -421 {ISSN: 2673-9585}
- "Enhancing steganography capacity through multi-stage generator model in generative adversarial network based image concealment" Journal of Electronic Imaging, **33**(3): 330261 -3302618 {ISSN: 1017-9909}
- "IRNN-SS: deep learning for optimized protein secondary structure prediction through PROMOTIF and DSSP annotation fusion" International Journal of Bioinformatics Research and Applications, **20**(6): 608 -626 {ISSN: 1744-5485}
- "Application of SAFARI in Prediction of Heart Disease" Journal of Cognitive Human-Computer Interaction, **7**(2): 08 -16 {ISSN: 2771-1471}
- "Selective Gradient Dropout in Deep Neural Networks for Linear B Cell Epitope Prediction" Journal f Electrical Systems, **20**(11): 1351 -1362 {ISSN: 1112-5209}
- "Two-Stage Coarse to Fine Tuning: Optimizing Training in Deep Learning Architectures" Journal of Electrical Systems, **20**(3): 8031 -8042 {ISSN: 1112-5209}

Books Published
Joint Edited:

- "Proceedings of Machine Learning and Applications". IEEE, USA. {ISBN: 979-8-3503-7488} pp 1250

Review Assignment:

Editorial Board Member of Journal of Big Data (Springer)

- Review a Research Paper entitled, "Journal of Big Data". Published by Springer {ISSN: 2196-1115}

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "ICMLA 2024, USA", on "Tri-level Optimization for Gradient-based Neural Architecture Search", organized by *IEEE*, from 18-12-2024 to 21-12-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Project completed	Artificial Intelligence Research Center	PI	RUSA	31-03-2025	21,000,000.00	18,000,000.00
Project completed	Smart Apple Disease Detection	PI	JKSTIC	31-03-2025	456,845.00	456,845.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded

Ph.D.	1	7	0

Dr. Sajid Yousuf Bhat	Assistant Professor	bhatsajid@uok.edu.in	9070142309

H Index: 10
i10 Index: 10
Cumulative Impact Factor: 10.8
Average Impact Factor: 3.2
Citations: 412

Research Papers Published
Joint Authored:

- "Optimizing depth estimation with attention U-Net" International Journal of System Assurance Engineering and Management, 2024(1): 1 -11 {ISSN: 0975-6809} Impact Factor= 1.7

Books Edited:

- "Deep Learning Applications in Medical Image Segmentation: Overview, Approaches, and Challenges". Wiley-IEEE. {ISBN: 9781394245338} pp 320

Book Chapters
Joint Authored:

- "Fundamentals of Deep Learning Models for Medical Image Segmentation". Wiley-IEEE. {ISBN: 9781394245338} pp 12
- "Analysis of Deep Learning Models for Lung Field Segmentation". Wiley-IEEE. {ISBN: 9781394245338} pp 14

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	3	1

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	2	0

Dr. Abid Sarwar	Assistant Professor	sarwar.aabid@uok.edu.in	9697436894

H Index: 14
i10 Index:20
Citations:769

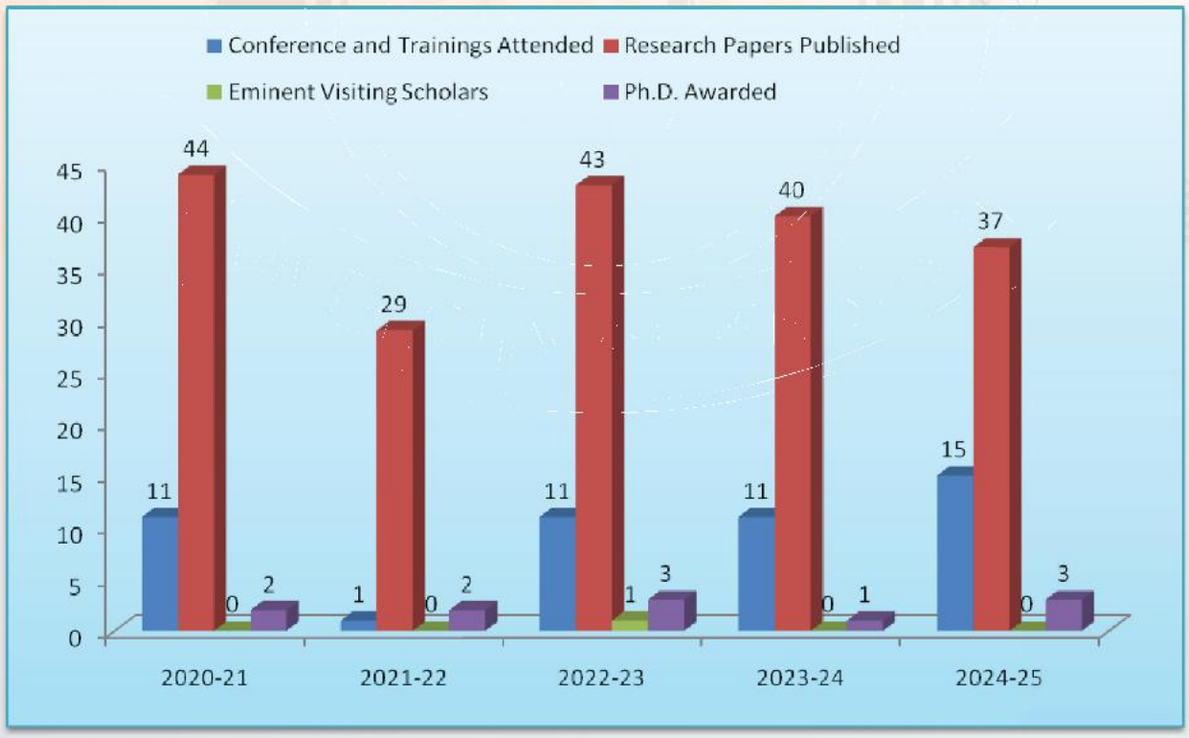
Research Papers Published
Joint Authored:

- "PAP-Net: A Systematic Framework for Denoising Pap Smear Images" SN Computer Science, 6(5): 468 {ISSN: 2661-8907} Impact Factor = 2.8

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	1	1	0

DEPARTMENT OF ELECTRONICS & INSTRUMENTATION TECHNOLOGY



Department of Electronics & Instrumentation Technology
electronics.uok.edu.in

Name of Head: Dr. M. Tariq Banday

Nodal Officer: Dr. Farooq Ahmad Khanday

Academic Coordinator: Dr. Shabir Ahmad Parah

Placement Officer: Dr. Javaid Ahmad Sheikh

Action plan for the year:

- Up gradation of laboratories, library, classroom infrastructure and other facilitation for the students and scholars of the Department.
- Upgrading the course structure of M. Tech Course in Embedded Systems and Solutions with two specializations
    - VLSI and Embedded Systems, and
    - Signal Processing and Communication. Arranging the faculty exchange programme for M. Tech. students. Submission of new projects to different national organizations.
- Organizing an IEEE Mini-Colloquium in May 2025.
- Organizing workshops, National Seminar and International Indexed Conference on Electronic Devices, Systems and Information Security,
- Publication of placement Brochure,
- Starting Departmental Journal with Scopus Indexing.
- Filling of vacant faculty positions.

Achievements of the previous year proposed plans:

The laboratories, library and classrooms of the Department were upgraded in terms of infrastructure, smart boards, books/journals components and other facilities. The new projects were submitted to different national organizations. Up skilling and FDP programs were organized in the department. Five Year Integrated Masters Programs (FYIMP) in Electronics programme aligned with NEP 2020 was started in the Department. The FYIMP in Electronics features a flexible, multi-entry, multi-exit structure, with specializations in VLSI, Embedded Systems, Signal Processing, and Wireless Communications, alongside a minor in Artificial Intelligence. It emphasizes hands-on learning through internships, projects, and research.

Plans of the Department for next year :

More state-of-art test and measuring equipment and design and analytical software's shall be procured for strengthening and augmenting research in thrust areas of the Department. Besides, the Departmental library will be upgraded with more reference books as well as journal subscriptions. Furthermore, the Department is planning to organize an IEEE conference in the month of September 2025. The state-of-art test and measuring equipment and design and analytical software's shall be procured for strengthening and augmenting the research laboratories of M. Tech. Programme. The Department shall work to fill the vacant faculty positions. More project proposals for financial assistance shall be submitted to financing institutions such as UGC, DST and MeitY.

Financial assistance received from national / international agencies:

Program	Name of the Agency	Year of Sanction	Total Amount Sanctioned (in Rs.)	Amount released during current year (in Rs.)
FIST	Department of Science and Technology	2020	10,500,000.00	0.00
Innovative Program	Visvesvaraya PhD Scheme	2022	7,672,400.00	2,400,000.00

Programmes offered and enrolment:

Programme offered	Enrolment	Rural	Urban	Muslim	Hindu	Sikh	Buddhist	Christian	Other
M.Sc. Electronics	3	2	1	3	0	0	0	0	0
M. Tech. ESS	22	17	5	22	0	0	0	0	0
FYIMP Electronics	12	11	1	12	0	0	0	0	0

Programmes offered and enrolment by Category:

Programme offered	Enrolment	SC	ST	WUP	RBA	ALC	Sports	NCC	DA	OSJ	SN	Foreign Student	Other Category
M.Sc. Electronics	3	0	0	0	0	0	0	0	0	0	0	0	0
M. Tech. ESS	22	0	0	0	0	0	0	0	0	0	0	0	0
FYIMP Electronics	12	0	0	0	0	0	0	0	0	0	0	0	0

Competitive Examinations qualified by students:

Examination	Male	Female	Total
NET (UGC)	2	1	3

Innovations in curricular design and transcription at UG / PG level:

The laboratories, library and classrooms of the Department were upgraded in terms of infrastructure, software, equipment, components and other facilities. The new projects were submitted to different national organizations. Two more classrooms were converted into smart classrooms.

Details of research scholars:

Details	Registered in 2024			Awarded in 2024			Total under supervision		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Ph.D.	2	2	4	1	2	3	5	13	18

Interdisciplinary programmes started during the current year:

Five Year Integrated Master's Program (FYIMP) in electronics aligned with the National Education Policy (NEP) 2020 was started. The FYIMP in Electronics features a flexible, multi-entry, multi-exit structure, with specializations in VLSI, Embedded Systems, Signal Processing, and Wireless Communications, alongside a minor in Artificial Intelligence. It emphasizes hands-on learning through internships, projects, and research. The M.Tech. program is being revised to offer two specializations: VLSI and Embedded Systems, and Signal Processing and Communication. It provides a solid foundation in core electronic engineering, with advanced topics in AI, digital systems, microelectronics, and communication technologies. Students will focus on their specialization from the third semester, with practical experience gained through projects, internships, or apprenticeships, integrating AI-driven solutions.

Thrust area of research:

- Computational Electronics, Internet of Things (IoT), Digital Logic, Processor Design & Programming, Embedded Systems, Networking & Internet, Cyber Security & Digital Forensics, Artificial Intelligence
- High-performance Integrated Circuits, Neuromorphic Computing, Nano-electronics, Fractional-order System Design, Quantum Computing.
- Multimedia Signal Processing, Quantum Image Processing, Biomedical Imaging, Cyber Security, Heritage Sciences, Intelligent disease detection, Bio Inspired Computing.
- Wireless Communication and Networks, RF Engineering, Microwave Antennas and Filter Design, Wearable Electronics, Microwave and Millimeter Wave Imaging and Diagnostics, Block Chain.

Books / Journals purchased / subscribed and their value:

Description	Available earlier	Newly added this year	Cost of newly added
Number of Books	11056	140	229,887.00

Infrastructural / instrumentation facilities:

Learning Resource/Infrastructure	Description	Number	Total Cost
Class Rooms	Smart Boards	2	398,000.00

Financial Aid / Scholarship provided to students:

Type	Scheme	No. of students	Amount per student	Total amount

Junior Research Fellowship	Financial support from other sources National	9	45,000.00	405,000.00
PhD Fellowship	Financial support from Institute	6	10,000.00	60,000.00

Details of campus placement during the year:

Campus	Number of Students Placed	Number of students Participated	Organization
Off Campus	1	1	Elkosta Security Systems India
Off Campus	1	1	Essi Integrated Technologies India
Off Campus	1	1	Future Soft Solutions PVT Limited India
Off Campus	1	1	GENPACT Hydrabad India
Off Campus	8	4	Higher Education Department, J&K, India
On Campus	2	2	Jamia Milia Islamia, India
On Campus	9	5	J&K Government

Status of passout students (placement / higher studies):

Graduated From	Organization Name	Description	No. of students placed
M. Tech.	NIT Srinagar	Ph. D.	1
M.Sc.	IIT Jammu	Ph. D.	1
M. Tech.	IIT Jammu	Ph. D.	1
M. Tech.	University of Kashmir	Ph. D.	3

Healthy Practices of the Department:

- The department is organizing training programs and workshops for up-grading the skill of students and making them professionally competent.
- The faculty uses state-of-the-art ICT infrastructure such as projectors, simulations, visualizers to impart education.

Weaknesses of the Department (if any):

Unfilled Faculty positions and inadequate number of sanctioned positions.

Faculty Strength:

Name of the post	Sanctioned Strength	Post Filled	Vacant Posts
Professor	2	0	2
Associate Professor	3	1	2
Assistant Professors	4	3	1
Contractual		9	

Faculty Profile:

Name	Gender	Designation	Qualification	Specialization	Post against working	Nature of Appointment	Domicile State
Dr. M. Tariq Banday	M	Associate Professor	Ph. D.	IOT	Associate Professor	Substantive	Jammu & Kashmir
Dr. Farooq Ahmad Khanday	M	Assistant Instructor	Ph. D.	VLSI and Nanoelectronics, Neuromorphic Computing	Assistant Instructor	Substantive	Jammu & Kashmir
Dr. Shabir Ahmad Parah	M	Assistant Instructor	Ph. D.	Signal Processing	Assistant Instructor	Substantive	Jammu & Kashmir
Dr. Javaid Ahmad Sheikh	M	Assistant Instructor	Ph. D.	Wireless Communication and Antenna Design for 5G	Assistant Instructor	Substantive	Jammu & Kashmir
Ms. Farhat Ruhee	F	Assistant Instructor	M. Phil.	Soft Computing	Assistant Instructor	Substantive	Jammu & Kashmir

Research activities of the faculty:

Activities	International	National	Local

Books Authored	4	0	0
Research papers published in journal	36	1	0
Research papers published in proceedings	4	0	0
Book Review Assignments	3	0	0
Research Paper Review Assignments	22	0	0
Lead Lecture / Chair Session / Invited Talk	5	10	2
Papers presented in conferences / workshops / seminars / Symposia	13	1	0
Training Courses /Workshop /Conferences /Seminars /Symposia attended	3	6	6

Honors / awards received by the faculty from state / national / international agencies in current year:

Name of full time teacher	Name of the award, fellowship	Date of Award	Awarding Agency	Category
Dr. Farooq Ahmad Khanday	Featured in Stanford University list of the top 2 most cited scientists in the world	10-10-2024	Stanford University	International
Prof. M. Tariq Banday	Featured in Stanford University list of the top 2 most cited scientists in the world for the last five consecutive years	10-10-2024	Stanford University	International

Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year:

Nature of Linkage	Date From	Date To	Title of the Linkage	Name of the partnering institution / industry / research lab with contact details	Participant
Internship	15-01-2024	14-02-2024	Four week Industrial Training	NITTTR Chandigarh	28 (M. Sc)

Prof. M. Tariq Banday | Professor | sgrmtb@yahoo.com | 9419548922

Administrative position held:

- Head of the Department.
- IC Director IOT, Zakura Campus.

H Index: 17
i10 Index: 34
Cumulative Impact Factor: 101
Average Impact Factor: 1.2
Citations: 1426

Research Papers Published
Joint Authored:

- "A Novel Fibonacci-Sequence-Based Chaotification Model for Enhancing Chaos in One-Dimensional Maps" IEEE Internet of Things, **11**(24): 40268 -40277 {ISSN: 2327-4662} Impact Factor= 8.2
- "Enhanced logistic map with infinite chaos and its applicability in lightweight and high-speed pseudo-random bit generation" Cyber security, **8**(1): DOI No. 10.1186/s42400-024-00319-4 {ISSN: 2523-3246} Impact Factor= 4.0
- "M. Provable and secure Two-Party Authenticated Key Agreement (2PAKA) Protocol for Internet of Health Things" International Journal of Information Technology, **17**(1): DOI No. 10.1007/s41870-024-02096-2 {ISSN: 2511-2112}
- "A CrO2 and Out-of-Plane Silicone based Sub-10nm MTJ with perfect spin filtering efficiency and high tunnel magneto resistance" MatSci Express, **01**(01): DOI No. 10.69626/mse.2024.0043 {ISSN: 2997-8}
- "Exploring Firmware-Based Anti-forensics in IoT Devices: Techniques and Implications" SN Computer Science, **5**(8): DOI No. 10.1007/s42979-024-03476-y {ISSN: 2661-8907}
- "An energy efficient encryption technique for the Internet of Things sensor nodes" International Journal of Information Technology, **16**(4): DOI No. 10.1007/s41870-024-01750-z {ISSN: 2511-2112}
- "Enhancing Reliability During Physical Memory Forensics: Strategies and Practices" SN Computer Science, **5**(1): DOI No. 10.1007/s42979-023-02553-y {ISSN: 2661-8907}

- "Sub-1 GHz RF-based Energy-efficient Sensor Node for Secure Communication in Low-power IoT and Embedded Applications" Int. J. Sensors, Wirel. Commun. Control, **14**(4): DOI No. 10.2174/0122103279287156240218 {ISSN: 2210-3287}
- "Health-Related Quality of Life Study of Leprosy Affected People of a Leprosarium of Northern India" Indian J. Lepr., **96**(0): 17 -33 {ISSN: 0254-9395}
- "Cloud data security for distributed embedded systems using machine learning and cryptography" International Journal of Information Technology, **0**(0): DOI No. 10.1007/s41870-024-01892-0 {ISSN: 2511-2112}
- "An efficient machine learning based CPU scheduler for heterogeneous multicore processors" International Journal of Information Technology, **0**(0): DOI No. 10.1007/s41870-024-01936-5 {ISSN: 2511-2112}
- "ETL-CCP: An Effective Ensemble Transfer Learning approach for Cancer Classification and Prediction using Gene Expression data" Journal of Electrical Systems (JES), **0**(0): 1689 -1701 {ISSN: 1112-5209}
- "Modeling of novel ultra-efficient single layer nano-scale adder-sub tractor in QCA nanotechnology" Nano Communication Networks, **43**(0): DOI No. 10.1016/j.nancom.2025.100564 {ISSN: 1878-7789} Impact Factor= 2.9
- "Towards the Modeling of Robust Nano-Scale Optimized Reversible Full Adder-Sub tractor Using QCA Technology" Iranian Journal of Science and Technology, Transactions of Electrical Engineering, **0**(0): DOI No. 10.1007/s40998-024-00785-z {ISSN: 2364-1827} Impact Factor= 0
- "Modeling of efficient nano-scale code converters using quantum dot cellular automata" Analog Integrated Circuits and Signal Processing, **122**(2): DOI No. 10.1007/s10470-025-02300-8 {ISSN: 1573-1979} Impact Factor= 1.2

Books Published

Joint Authored:

- "Innovative Computing and Communications. ICICC 2024. Lecture Notes in Networks and Systems". Springer, Singapore. {ISBN: 978-981-97-3817-5} pp 14
- "Proceedings of International Conference on Network Security and Block chain Technology. ICNSBT 2024. Lecture Notes in Networks and Systems". Springer, Singapore. {ISBN: 978-981-97-8051-8} pp 10
- "Computing Science, Communication and Security. COMS2 2024. Communications in Computer and Information Science". Springer, Cham. {ISBN: 978-3-031-75170-7} pp 13

Review Assignment:

- Review a Research Paper entitled, "Secure and Scalable Messaging Application with Decentralized Authentication and Advanced Cryptographic Techniques". Published by Iraqi Journal for Computer Science and Mathematics {ISSN: 27887421}
- Review a Research Paper entitled, "A Novel Certification-Based Routing Protocol for Securing IoT Networks: The CEESM Approach". Published by Transactions on Emerging Telecommunications Technologies {ISSN: 2161-3915}
- Review a Research Paper entitled, "A 2D-CLAM-Based Encryption Algorithm for Secure 3D Model Transmission in 6G-Enabled Digital Twins". Published by IEEE Internet of Things Journal {ISSN: 2327-4662}
- Review a Research Paper entitled, "ESPM-D: Efficient Sparse Polynomial Multiplication for Dilithium on ARM Cortex-M4 and Apple M2". Published by IEEE Internet of Things Journal {ISSN: 2327-4662}
- Review a Research Paper entitled, "Application and Effectiveness of IoT Edge and Fog Computing Technologies in Smart Energy Development with the Use of Encryption Algorithms and Security Systems". Published by International Journal of Computational Intelligence Systems {ISSN: 1875-6883}
- Review a Research Paper entitled, "A Novel Hybrid Approach Combining Deep Learning and Machine Learning Methods for Accurate Detection of Phishing Web Sites". Published by The Journal of Supercomputing {ISSN: 1573-0484}
- Review a Book entitled, "International Conference on Network Security and Block chain Technology". Published by Springer Singapore {ISBN: 978-981-97-8051-8}
- Review a Book entitled, "International Conference on Network Security and Block chain Technology". Published by Springer Singapore {ISBN: 978-981-97-8051-8}
- Review a Book entitled, "International Conference on Network Security and Block chain Technology". Published by Springer Singapore {ISBN: 978-981-97-8051-8}
- Review a Research Paper entitled, "IoT-Based Vital Sign Monitoring: A Literature Review". Published by Smart Health {ISSN: 2352-6491}

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "International Conference on Evolution in Pure and Applied Mathematics (ICEPAM-2024)", on "Securing IoT Applications with Enhanced Logistic Map-Based Adaptive Lightweight Image Compression and Encryption", organized by Akal University Talwandi Sabo, Bathinda, Punjab In Collaboration with Eternal University, from 20-11-2024 to 22-11-2024
- Presented a paper (oral) in "5th International Conference on Emerging Trends and Technologies on Intelligent Systems (ETTIS-2025)", on "Exploring Security Vulnerabilities in Leading Large Language Models: A Comparative Study", organized by CDAC, A Scientific Society of the Ministry of Electronics and Information Technology, Government of India in association with the Petroleum-Gas University of Ploiesti, Romania, the University of Haute-Alsace, France and Northeastern University, USA, from 19-03-2025 to 21-03-2025
- Presented a paper (oral) in "Two Day National Seminar on Technical Terminology in Kashmiri Language with Importance in Engineering & Technology", on "Multilingualism in the Age of Technology: The Intersection of Technology and Linguistic Diversity", organized by Commission for Scientific and Technical Terminology (CSTT), Ministry of Education, Govt. of India & Department of Electronics and Instrumentation Technology, University of Kashmir, from 20-06-2024 to 21-06-2024
- Presented a paper (oral) in "5th Springer International Conference on Data Engineering & Applications", on "Implementing Responsible AI - From Principles to Emerging Practices", organized by School of Information Technology, Rajiv Gandhi Proudyogiki Vishwavidyalaya (The State Technological University of Madhya Pradesh) and Oriental Institute of Science & Technology, Bhopal, from 28-06-2024 to 29-06-2024
- Presented a paper (oral) in "7th International Conference on Innovative Computing and Communication (ICICC-2024)", on "ASCON Lightweight Security Standard for the Internet of Things Devices " A Study", organized by Shaheed Sukhdev College of Business Studies, University of Delhi, New Delhi, India in association with the National Institute of Technology Patna, India and the University of Valladolid, Spain, from 16-02-2024 to 17-02-2024
- Presented a paper (oral) in "3rd International Conference on Advanced Communication and Intelligent Systems (3rd ICACIS 2024)", on "Cancer Classification - A Study using MLaaS and Pyspark Frameworks on WDBC dataset", organized by Jawaharlal Nehru University, New Delhi, India, from 16-05-2024 to 17-05-2024
- Presented a paper (oral) in "Sixth International Conference on Computing Science, Communication and Security (COMS2)", on "Objective Functions in High-Density Internet of Things Networks - A Performance Evaluation", organized by Ganpat University, Mehsana, Gujarat, India, from 06-02-2024 to 07-02-2024
- Presented a paper (oral) in "4th International Conference on Computing, Analytics and Networks (ICAN 2024)", on "Detection of Anti-Forensics Attack Techniques in Digital Forensic Investigations", organized by Chitkara University, Rajpura, Punjab, India, from 30-08-2024 to 31-08-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "*Competency Course on the Internet of Things*", organized by Department of Electronics and Instrumentation Technology, University of Kashmir, dated 07-10-2024
- Attended a Seminar on "*Two Day National Seminar on Technical Terminology in Kashmiri Language with Importance in Engineering & Technology*", organized by Commission for Scientific and Technical Terminology (CSTT), Ministry of Education, Govt. of India & Department of Electronics and Instrumentation Technology, University of Kashmir, from 20-06-2024 to 21-06-2024

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in *Competency Course on the Internet of Things.* Organized by Department of Electronics and Instrumentation Technology, University of Kashmir, dated 07 - 10-2024
- Delivered a lecture in *Two Day National Seminar on Technical Terminology in Kashmiri Language with Importance in Engineering & Technology.* Organized by Commission for Scientific and Technical Terminology (CSTT), Ministry of Education, Govt. of India & Department of Electronics and Instrumentation Technology, University of Kashmir, 20 - 06-2024 to 21-06-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing	FIST Program	PI	Department of Science	28-06-2021	9,025,000.00	0.00

project	(SR/FST/ET-I/2019/445)		and Technology, Govt. of India			
Project completed	FDP on Innovation and Entrepreneurship	PI	All India Council for Technical Education (AICTE)	28-02-2025	350,000.00	350,000.00
Ongoing project	Visvesvaraya PhD Scheme for Electronics & IT (2023)	PI	Ministry of Electronics and Information Technology, Govt. of India.	18-08-2023	14,523,200.00	2,737,600.00
Ongoing project	Visvesvaraya PhD Scheme for Electronics & IT (2022)	PI	Ministry of Electronics and Information Technology, Govt. of India.	16-09-2022	7,261,600.00	1,368,800.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	1	2	0

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	5	0

Consultancy during the year:

Title	Agency	Amount
Competency Course on Internet of Things	Visiting Students of University Malaysia Pahang Al-Sultan Abdullah (UMPSA), Malaysia	10000.0000

Dr. Farooq Ahmad Khanday | Associate Professor | farooqkhanday@kashmiruniversity.ac.in | 9906653703

Administrative position held:

- IC Head of the Department

Role in corporate life:

- Nodal Officer of the Department for DIQA.
- DIQA Coordinator.

H Index: 24
i10 Index: 65
Cumulative Impact Factor: 224
Average Impact Factor: 2.5
Citations: 2487

Research Papers Published
Joint Authored:

- "Modeling of Efficient Nano-Scale Code Converters using Quantum Dot Cellular Automata" Analog Integrated Circuits and Signal Processing, **122**(9): DOI No. 10.1007/s10470-025-02300-8 {ISSN: 1573-1979} Impact Factor= 1.34
- "Towards the Modeling of Robust Nano-Scale Optimized Reversible Full Adder-Subtractor Using QCA Technology" Iranian Journal of Science and Technology, Transactions of Electrical Engineering, **122**(9): DOI No. 10.1007/s40998-024-00785-z {ISSN: 2364-1827} Impact Factor= 1.5
- "Modeling of novel ultra-efficient single layer nano-scale adder-subtractor in QCA nanotechnology" Nano Communication Networks, **43**(100564): DOI No. 10.1016/j.nancom.2025.100564 {ISSN: 1878-7789} Impact Factor= 2.9
- "An efficient quantum implementation of reversible latches" Quantum Studies: Mathematics and Foundations, **12**(1): 11 -16 {ISSN: 2196-5617} Impact Factor= 0.9

- "SG FET Based Spiking Neuron With Ultralow Energy Consumption for ECG Signal Classification" International Journal of Numerical Modeling: Electronic Networks, Devices and Fields, **37**(6): Pub Med ID. e70003 {ISSN: 1099-1204} Impact Factor= 1.44
- "Energy efficient artificial gustatory system for in-sensor computing" Micro and Nanostructures, **191**(207870): DOI No. 10.1016/j.micrna.2024.207870 {ISSN: 2773-0131} Impact Factor= 3.1
- "DISH: Digital image steganography using stochastic-computing with high-capacity" Multimedia Tools and Applications, **83**(7): 66033 -66048 {ISSN: 1380-7501} Impact Factor= 3.6
- "A bio-inspired ferroelectric tunnel FET-based spiking neuron for high-speed energy efficient neuromorphic computing" Micro and Nanostructures, **188**(207788): DOI No. 10.1016/j.micrna.2024.207788 {ISSN: 2773-0131} Impact Factor= 3.1
- "Mott memristor based stochastic neurons for probabilistic computing" IOP-Nanotechnology, **35**(29): Pub Med ID. 295201 {ISSN: 1361-6528} Impact Factor= 3.95
- "Dielectrically modulated hetero-material double gate tunnel FET for label free biosensing" International Journal of Numerical Modeling: Electronic Networks, Devices and Fields, **37**(2): Pub Med ID. e3232 {ISSN: 1099-1204} Impact Factor= 1.44
- "An energy efficient tunable threshold spiking neuron with excitatory and inhibitory function" International Journal of Numerical Modeling: Electronic Networks, Devices and Fields, **37**(2): Pub Med ID. e2827 {ISSN: 1099-1204} Impact Factor= 1.44
- "Efficient representation of bit-planes for quantum image processing" Multimedia Tools and Applications, **83**(3): 75585 -75602 {ISSN: 1380-7501} Impact Factor= 3.6
- "Design and Optimization of High Performance P3HT: PCBM Polymer Solar Cell using P3HT Buffer Layer" IEEE ACCESS, **12**(1): 10961 -10969 {ISSN: 2169-3536} Impact Factor= 3.5

Review Assignment:

- Review a Research Paper entitled, "Logic-in-Memory and Neuromorphic Computing with Dual Gate Multifunctional Charge Trapping Memory Cells". Published by IEEE {ISSN: 2169-3536}
- Review a Research Paper entitled, "Negative Capacitance Source Pocket Double Gate Tunnel FET as Dielectric Modulated Label-Free Biosensor". Published by IEEE {ISSN: 2169-3536}
- Review a Research Paper entitled, "A Comparative Analysis of Stochastic computing and Conventional binary computing based methods for Image processing Applications". Published by Elsevier {ISSN: 2773-0646}
- Review a Research Paper entitled, "Threshold Voltage Model Development of N+ pocket Vertical Junctionless TFET (V-JL-TFET) as a label free biosensor". Published by Elsevier {ISSN: 1879-2391}
- Review a Research Paper entitled, "Leaky-Integrate-Fire Neuron Based on Vertically Extended Drain Si1âˆ’xGex Source TFET: Ultra-Energy-Efficient and High Speed Design". Published by Elsevier {ISSN: 1879-2391}
- Review a Research Paper entitled, "A Novel Exactly Voltage Controllable Schmitt trigger in Nanoelectronic and its Innovative Applications". Published by Elsevier {ISSN: 1434-8411}
- Review a Research Paper entitled, "Multilayer Magnetic Skyrmion Devices for Spiking Neural Networks". Published by IEEE {ISSN: 1557-9646}
- Review a Research Paper entitled, "Quantum Artificial Intelligence: a Survey". Published by IEEE {ISSN: 0018-9219}
- Review a Research Paper entitled, "FPGA-Based Adaptive LIF Neuron for High-Speed, Energy-Efficient Spiking Neural Network". Published by IEEE {ISSN: 2996-6647}
- Review a Research Paper entitled, "Design of Spin-FET Electrical Model for Basic Logic Gates". Published by IEEE {ISSN: 2644-1292}
- Review a Research Paper entitled, "Energy-efficient Memristor-based Spiking Neural Network with a Novel Window Function for AIoT Devices". Published by IEEE {ISSN: 2379-8920}
- Review a Research Paper entitled, "A class AB ultra-low-power asymmetrical structured current multiplier". Published by Elsevier {ISSN: 1434-8411}
- Review a Research Paper entitled, "T-count and T-depth efficient fault-tolerant quantum arithmetic and logic unit". Published by Springer {ISSN: 1573-1332}
- Review a Research Paper entitled, "A Novel Voltage Controllable Schmitt trigger in Nanoelectronic and its Innovative Applications". Published by Elsevier {ISSN: 1434-8411}

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in Two Days Research Methodology Course for M.Phil. /Ph.D./PDF Scholars in Social Sciences. Organized by Department of Library and Information Science, University of Kashmir, dated 13 - 11-2024
- Delivered a lecture in Two Day Upskilling Workshop and Hands-On on Emerging Electronics and Biomedical Imaging . Organized by Department of Electronics and IT, University of Kashmir, dated 26 - 03-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	1	3	0

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	2	2

Patent Details:

Agency	Title of Innovation	Application No.	Dated	Status
Indian Patent Office	Portable Microcontroller-Based Impedance Meter For Biological Tissue Analysis	202411038816	25-03-2025	Granted

Other information:

- Featured in Stanford University list of top 2% cited Scientists in the world.
- Listed among the world top 0.25% researchers in the field of Nanoelectronic Devices for the year 2024, according to ScholarGPS, California, USA.
- Editor PLOS ONE Journal

Dr. Shabir Ahmad Parah | Associate Professor | shabireltr@ gmail.com | 9596529991

H Index: 36
i10 Index: 90
Cumulative Impact Factor: 303
Average Impact Factor: 3.
Citations: 4350

Research Papers Published
Joint Authored:

- "A single layer wideband filtenna with E-shaped slots for 5G and B5G millimeter-wave communications" Frequenz, **78**(9): 559 -567 {ISSN: 2191-6349} Impact Factor= 0.8
- "Blind and Robust Watermarking Framework for Audio Signals" 11th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions) (ICRITO), **0**(0): DOI No. 10.1109/ICRITO61523.2024.10522 {ISSN: 2769-2884} Impact Factor= 0
- "Compressed Domain Image Watermarking for Color Images" 11th International Conference on Reliability, Infocom Technologies and Optimization (Trends and Future Directions) (ICRITO), **0**(0): DOI No. 10.1109/ICRITO61523.2024.1052 {ISSN: 2769-2884} Impact Factor= 0
- "Fast and Lightweight Image Cryptosystem for IoMT Applications" Internet of Things, **25**(101083): DOI No. 10.1016/j.iot.2024.101083 {ISSN: 2542-6605} Impact Factor= 6
- "Lightweight medical-image encryption technique for IoMT based healthcare applications" Multimedia Tools and Applications, **84**(0): 8929 -8964 {ISSN: 1573-7721} Impact Factor= 3
- "TDLCI: An efficient scheme for tamper detection and localization in color images" Multimedia Tools and Applications, **0**(0): DOI No. 10.1007/s11042-024-19562-5 {ISSN: 1573-7721} Impact Factor= 3
- "Miniaturized planar defected ground structure antenna enabled with Yagi directors for enhanced gain performance in mm-wave 5G applications" Journal of Electromagnetic Waves and Applications, **38**(13): 1419 - 1434 {ISSN: 09205071} Impact Factor= 1.2
- "CESARAE: computationally efficient and statistical attack resistant audio encryption system" Multimedia Tools and Applications, **0**(0): DOI No. 10.1007/s11042-024-20427-0 {ISSN: 1573-7721} Impact Factor= 3

- "Comparative Evaluation of Various Wavelet Techniques for Image Compression" IEEE 4th International Conference on Applied Electromagnetics, Signal Processing, & Communication (AESPC), **0**(0): DOI No. 10.1109/AESPC63931.2024.10872 {ISSN: 979-8-3315} Impact Factor= 0
- "Computationally Efficient and Statistical Attack Resistant Image Encryption System for Smart Healthcare" International Joint Conference on Advances in Computational Intelligence. IJCACI 2022, **0**(0): DOI No. 10.1007/978-981-97-0180-3_22 {ISSN: 978-981-97} Impact Factor= 0

Review Assignment:

- Review a Research Paper entitled, "Secure Color Traffic Image Transmission through Enhanced Visual Encryption". Published by Wiley {ISSN: Secure Color Traffic Image Transmission through En}

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "INDICON 2025", on "Quad-Sample Mean Substitution: A Robust and Blind LWT-Based Audio Watermarking Framework", organized by IIT Kharagpur, India, from 19-12-2024 to 21-12-2024
- Presented a paper (oral) in "International Conference on Innovation in Computing and Communication (ICICC 2025)", on "CEFQCM: Crop-resilient data Embedding Framework utilizing Quantization Coefficient Modulation for smart healthcare", organized by Shaheed Sukhdev College of Business Studies, University of New Delhi, from 14-02-2025 to 15-02-2025
- Presented a paper (oral) in "2025 10th International Conference on Signal Processing and Communication (ICSC)", on "RIWAPV: Robust image watermarking in compressed domain based on adjacent pixel variation", organized by Jaypee Institute of Information Technology, Noida, from 20-02-2025 to 22-02-2025
- Presented a paper (oral) in "3rd International Conference for advancement in technology (ICONAT 2024)", on "SDARAW: Sample deviation adjustment based robust audio watermarking framework", organized by IEEE Bombay Section, International Centre Goa, Dona Paula, from 13-09-2024 to 14-09-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "Academic Audit in University of Kashmir: Developing survey Instrument for& Mechanism for Implementation", organized by NEP Cell, University of Kashmir, from 01-05-2024 to 02-05-2024
- Attended a Workshop on "Development of Technical Terminology of Broadcast Engineering", organized by Commission of Scientific and Technical Terminology, Ministry of Education Government of India at University of Kashmir, from 20-05-2024 to 24-05-2024
- Attended a Conferences on "Technical Terminology in Kashmiri language with importance to Engineering and Technology", organized by CSTT Ministry of Education Government of India and University of Kashmir, from 20-06-2024 to 21-06-2024
- Attended a Conferences on "Reviewing the Technical Terminology of Broadcast Engineering", organized by Commission of Scientific and Technical Terminology, Ministry of Education Government of India at University of Kashmir, from 24-06-2024 to 28-06-2024
- Attended a Workshop on "Redesigning curriculum and Credit framework for PG programmes as per NEP2020", organized by NEP cell, University of Kashmir, from 11-11-2024 to 12-11-2024
- Attended a Workshop on "Nurturing Future Leadership Program (NFLP)", organized by IIM Lucknow, from 25-11-2024 to 29-11-2024
- Attended a Workshop on "Startup bootcamp", organized by GenNext EDC and MeiTy at university of Kashmir, from 09-12-2024 to 10-12-2024
- Attended a Workshop on "Outcome based education with special focus on formulation of Program Outcomes and Program Specific Outcomes and Course Outcomes", organized by NEP cell, University of Kashmir, from 27-02-2025 to 28-02-2025

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in Two-day national conference on Technical Terminology in Kashmiri language with importance to Engineering and Technology. Organized by CSTT Ministry of Education Government of India and University of Kashmir, 20 - 06-2024 to 21-06-2024
- Delivered a lecture in Fostering Culture of Innovations: The way forward for Viksit Bharat Under the Theme Indias Techade-Chips for Viksit Bharat. Organized by Central University of Kashmir, dated 13 - 03-2024
- Chaired a session in Outcome based education with special focus on formulation of Program Outcomes and Program Specific Outcomes and Course Outcomes. Organized by NEP cell, University of Kashmir, 27 - 02-2025 to 28-02-2025

- Chaired a session in Technical Terminology in Kashmiri language with importance to Engineering and Technology. Organized by CSTT Ministry of Education Government of India and University of Kashmir, 20 - 06-2024 to 21-06-2024
- Chaired a session in Quality Enhancement and Global Standards. Organized by CSTT Ministry of Education Government of India and University of Kashmir, 20 - 06-2024 to 21-06-2024
- Delivered a lecture in Securing the connected world: IoT Security, challenges and solutions. Organized by Semiconductor Society of India, and Department of Physics University of Kashmir, 04 - 09-2024 to 06-09-2024
- Delivered a lecture in on Innovation, IPR protection and Technopreneurship, for newly inducted faculty. Organized by UGC Malviya Mission Teacher Training Centre University of Kashmir, dated 08 - 10-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Project completed	Development of Lightweight Security algorithms for IOMT based smart health applications	PI	JKST&IC	13-11-2024	579,000.00	0.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	1	2	0

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	3	0

Patent Details:

Agency	Title of Innovation	Application No.	Dated	Status
Indian Patent Office	Humidifier-enabled automatic temperature control room heater	202411045744	12-06-2024	Filed

Awards / Medals / Honors received (National/International):

Award Name	Agency	Category	Dated
Best Researcher	Shaheed Shukdev College of Business studies, University of Delhi	International	15-02-2025
Best Paper	IIT Kharagpur	International	21-12-2024

Other information:
Listed in the World's Top 2% Scientist for the 5th consecutive year as per the Joint research report of Stanford University and Elsevier BV

Dr. Javaid Ahmad Sheikh | Associate Professor | sheikhjavaid@uok.edu.in, sjavaid_29ku@yahoo.co.in | 941909055

Role in corporate life:

- Warden Sheikh Ul Alam Boys Hostels,
- Warden Syed Meerak Shah Hostel, ,
- Warden New UG Hostel,
- Coordinator DIQA

H Index: 32
i10 Index: 93
Cumulative Impact Factor: 328
Average Impact Factor: 6
Citations: 4162

Research Papers Published
Single Authored:

- "Intelligent Blockchain Technology for Disaster Management: Challenges, Research gap and Solution" Int. J. Blockchains and Cryptocurrencies, **04**(04): 311 -325 {ISSN: 2516-6433} Impact Factor= 0

Joint Authored:

- ". A new dynamic cooperation cluster empowered cell-free massive MIMO architecture network for future networks" Telecommunication Systems, **88**(23): DOI No. https://doi.org/10.1007/s11235 {ISSN: 1018-4864} Impact Factor= 1.7
- "Deep Speak net: Advancing Speech Separation with Deep Learning Techniques " Journal of Communications, **20**(01): DOI No. 10.12720/jcm.20.1.48-53 {ISSN: 1796-2021} Impact Factor= 0
- "Miniaturized planar defected ground structure antenna enabled with Yagi directors for enhanced gain performance in mm-wave 5G applications. Journal of Electromagnetic Waves and Applications" Journal of Electromagnetic Waves and Applications, **38(13):** 1419 -1434 {ISSN: 1987-2025} Impact Factor= 1.438
- "Current trends of Blockchain Technology: Architecture, Applications, Challenges, and Opportunities" Discov Internet Things, **4**(7): DOI No. https://doi.org/10.1007/s43926 {ISSN: 2730-7239} Impact Factor= 0
- "A machine learning driven computationally efficient horse shoe shaped antenna design for internet of medical things" PLOS ONE, **02**(04): DOI No. . https://doi.org/10.1371/ jou {ISSN: 1932-6203} Impact Factor= 4.123

Books Published

Joint Authored:

- "1. Intelligent Signal Processing and RF Energy Harvesting for state of art 5G and B5G Networks, Springer Nature". Springer Nature Singapore, Series Energy Systems in Electrical Engineering. {ISBN: 978-981-99-8771-9} pp 192

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "IEEE INDICON 2024", on "A new C-Slotted Antenna for Sub 6-Ghz and Radar applications", organized by IIT Kharagpur, from 19-12-2024 to 21-12-2024
- Presented a paper (oral) in "IEEE INDICON 2024", on "Robust Watermarking Scheme for Digital Image Authentication and Security", organized by IIT Kharagpur, from 19-12-2024 to 21-12-2024
- Presented a paper (oral) in "IEEE Applied Sensing Conference (APSCON),", on "An Improved RF Sensor for Detection of Variation in Different Body Fluids", organized by BITS PILANI GOA CAMPUS, from 19-01-2024 to 21-01-2024
- Presented a paper (oral) in "2024 First International Conference for Women in Computing (InCoWoCo), Pune, India,", on "Nathwani, "Speech Separation in Time-Domain Using Auto-Encoder", organized by SYMBIOSIS INSTITUTE OF COMPUTER STUDIES AND RESEARCH, from 14-11-2024 to 15-11-2024
- Presented a paper (oral) in "Third International Conference on Information Security, Privacy and Digital Forensics (ICISPD 2024", on "A New Energy Efficient Design of Secure Intelli-gent Reflecting Surface Assisted GFDM-NOMA System", organized by jointly organized by National Institute of Technology Goa (NIT Goa), National Institute of Technology Surat (NIT Surat) and National Forensic Sciences University (NFSU),, from 18-10-2024 to 19-10-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended an Orientation Course on "Industrial Applications of Embedded Systems and IoT", organized by Department of Electronics and Communication Engineering, Rajalakshmi Engineering College in association with IIC, REC and IEEE Communication Society, REC, from 22-08-2024 to 28-08-2024
- Attended an Orientation Course on "RF Technologies in 5G and Beyond", organized by Department of Electronics and Communication Engineering, Rajalakshmi Engineering College in association with IIC, REC and IEEE Communication Society, from 30-07-2024 to 06-08-2024
- Attended a Symposia on "Two day Symposium on AI for Future digital workforce", organized by Intel India, from 29-01-2025 to 30-01-2025
- Attended a Seminar on "Two-day seminar on Kashmiri Technical Terminology and its role in Science and Technology", organized by Department of Electronics and I.T. University of Kashmir in collaboration with Commission for Scientific and Technical Terminology (CSTT), Ministry of Education, New Delhi, from 20-06-2024 to 21-06-2024
- Attended a Refresher Course on "Seven Day (07) faculty training programme on AI for future workforce", organized by Intel India and University of Kashmir, from 07-01-2025 to 13-01-2025

- Attended a Workshop on "Fundamental glossary of Broadcasting (English-Hindi-Kashmiri)", organized by Department of Electronics and I.T. University of Kashmir in collaboration with Commission for Scientific and Technical Terminology (CSTT), Ministry of Education, New Delhi, from 15-05-2024 to 19-05-2024
- Attended a Workshop on "Fundamental glossary of Broadcasting (English-Hindi-Kashmiri)", organized by Department of Electronics and I.T. University of Kashmir in collaboration with Commission for Scientific and Technical Terminology (CSTT), Ministry of Education, New Delhi, from 24-06-2024 to 29-06-2024
- Attended a Workshop on "Two- Day Hand on Workshop on Two- Day Hand on Workshop on Digital Tools for Quality Research: Hands on Workshop for Research Scholars", organized by Directorate of Internal Quality Assurances (DIQA) and Dean Research, from 27-12-2024 to 28-12-2024

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in Emerging trends in Medical diagnostics. Organized by AIM ATAL INNOVATION MISSION NITI Aayog, 19 - 12-2024 to 18-12-2024
- Delivered a lecture in Microwave Imaging for Thorax Monitoring. Organized by AIM ATAL INNOVATION MISSION NITI Aayog, dated 28 - 12-2024
- Delivered a lecture in Microwave Imaging for body fluid monitoring. Organized by AIM ATAL INNOVATION MISSION NITI Aayog, dated 01 - 01-2025
- Delivered a lecture in Generations of Mobile Communications. Organized by AIM ATAL INNOVATION MISSION NITI Aayog, dated 01 - 02-2025
- Delivered a lecture in Computer Vision for agriculture. Organized by AIM ATAL INNOVATION MISSION NITI Aayog, dated 10 - 02-2025
- Delivered a lecture in EEG Signals. Organized by AIM ATAL INNOVATION MISSION NITI Aayog, dated 12 - 02-2025
- Delivered a lecture in Innovation and Entrepreneurship. Organized by AIM ATAL INNOVATION MISSION NITI Aayog, dated 15 - 02-2025
- Delivered a lecture in International Symposium on semiconductor materials and devices. Organized by 2014 hosted and organized by Department of Physics, University of Kashmir, 04 - 09-2024 to 09-09-2024
- Delivered a lecture in India Space Day. Organized by BGSBU, dated 23 - 08-2024
- Delivered a lecture in Refresher Course in Sciences at Malviya Mission Training Centre, University of Kashmir. Organized by Emerging Electronics and Bio-Medical Imaging in Refresher Course in Sciences at Malviya Mission Training Centre, University of Kashmir, dated 22 - 07-2024
- Delivered a lecture in National Science Day organized by Department of Pharmaceutical Sciences, University of Kashmir. Organized by Science Day, dated 06 - 03-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
New project sanctioned	Design and Development of Three-Dimensional Flexible Antenna Array for Wearable Electromagnetic Head Imaging system for Stroke Detection	PI	JKDST	20-09-2024	1,000,000.00	400,000.00
Project completed	Design and Development of Energy efficient Millimetre wave Antennas for 5G and IOT Networks	PI	DST, GOI	30-09-2024	6,284,000.00	5,000,000.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	2	4	1

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	2	2

Patent Details:

Agency	Title of Innovation	Application No.	Dated	Status
Indian Patent office	Intelligent Pillow System	202311057242.	14-03-2024	Granted
Indian Patent office	Twist Ease Clean Tank	403388-001	24-03-2024	Granted
UK Patent	Semicircular Brain Tumour Detection Antenna	6387668	09-09-2024	Granted
Indian Patent Office	Smart Antenna systems for improved performance in Wireless Networks	202441082444	01-11-2024	Granted
Indian Patent Office	Electromagnetic Compatibility of Antennas in IoT systems	202441086538 A	15-11-2024	Granted
Indian Patent Office	Advanced Frequency Synthesizers for Enhanced Communication System	202441096716 A	13-12-2024	Granted
Indian Patent Office	Metamaterial based Antennas for Enhanced Signal Propagation	202541010620 A	14-02-2025	Granted
Indian Patent Office	Method and System for Predictive analytics using Artificial Intelligence	202541013262 A	21-02-2025	Granted
Indian Patent Office	1. Violin Bridge with Adjustable String Height Mechanism	455446-001	14-03-2025	Filed

Other information:

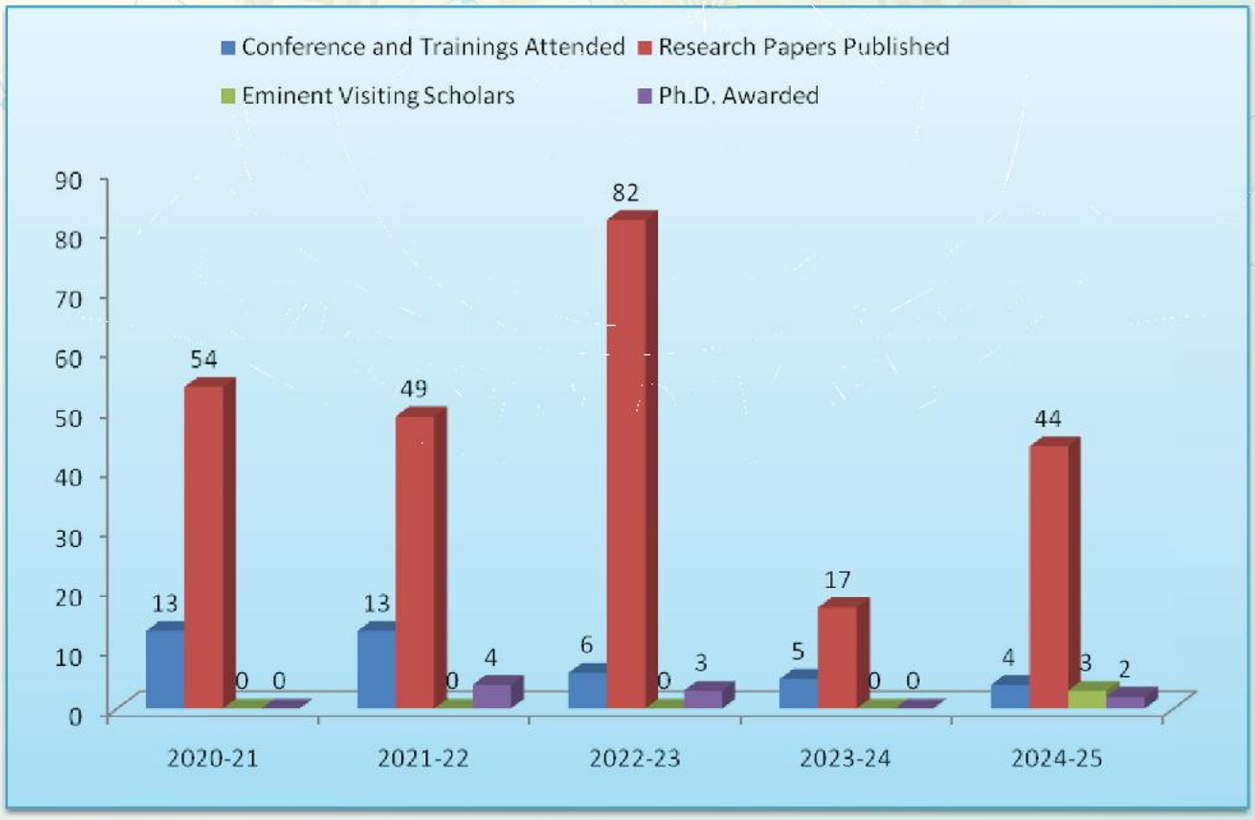
- I was instrumental in bringing ATL Sarthi of NITI Aayog to University of Kashmir for which University of Kashmir was designated as Nodal agency for its implementation in Jammu and Kashmir and adjoining regions.
- I was instrumental in Signing MoU between Intel India and University of Kashmir.

I coordinated following programmes in this period.

- Coordinated Fundamental glossary of broadcasting (English-Hindi-Kashmiri) organized by Department of Electronics and I.T. University of Kashmir in collaboration with Commission for Scientific and Technical Terminology (CSTT), Ministry of Education, New Delhi from 15th May, 2024- 19th May, 2024.
- Coordinated Fundamental glossary of broadcasting (English-Hindi-Kashmiri) organized by Department of Electronics and I.T. University of Kashmir in collaboration with Commission for Scientific and Technical Terminology (CSTT), Ministry of Education, New Delhi from 24th June-29th June, 2024.
- Coordinated Two-day seminar on "Kashmiri Technical Terminology and its role in Science and Technology organized by Department of Electronics and I.T. University of Kashmir in collaboration with Commission for Scientific and Technical Terminology (CSTT), Ministry of Education, New Delhi from on 20th June and 21st June, 2024.
- Coordinated Two- Day Hand on Workshop on Digital Tools for Quality Research: Hands on Workshop for Research Scholars Organized by Directorate of Internal Quality Assurances (DIQA) and Dean Research 27th and 28th Dec. 2024
- Coordinated Seven Day (07) faculty training programme on AI for future workforce in collaboration with Intel India from 7th and 8th Jan, 2025 and 13th to 17th Jan, 2025

Farhat Roohi | **Scientist B** | **farhat_11@yahoo.co.in** | **7006829966**

DEPARTMENT OF FOOD SCIENCE & TECHNOLOGY



Department of Food Science & Technology

foodscience.uok.edu.in

Name of Head: Dr. Idrees Ahmad Wani

Nodal Officer: Dr Sabeera Muzaffar

Academic Coordinator: Dr Hilal Ahmad Punoo

Placement Officer: Dr Sabeera Muzaffar

Achievements of the previous year proposed plans:

- Successfully organized international conference
- Published more than 50 research papers
- Received extramural grants amounting approximately 1crore
- Conducted many training programs to impart skill to trainees from different sections of society

Plans of the Department for next year :

- Introduction of NEP oriented syllabus at PG level
- Getting more extramural grants
- Publishing results of the research conducted by the department in high impact journals
- Filling of patents for the technologies /research developed by the department
- organising conference/seminars
- Linking up with industry for better placements

Financial assistance received from national / international agencies:

Program	Name of the Agency	Year of Sanction	Total Amount Sanctioned (in Rs.)	Amount released during current year (in Rs.)
FIST	DST	2021	4,450,000.00	0.00

Programmes offered and enrolment:

Programme offered	Enrolment	Rural	Urban	Muslim	Hindu	Sikh	Buddhist	Christian	Other
M.Sc. Food Technology	26	19	7	24	1	0	0	1	0

Programmes offered and enrolment by Category:

Programme offered	Enrolment	SC	ST	WUP	RBA	ALC	Sports	NCC	DA	OSJ	SN	Foreign Student	Other Category
M.Sc. Food Technology	26	0	2	0	1	0	0	0	0	0	1	1	0

Amount generated through self financed seats (in Rs.): 600,000.00

Details of research scholars:

Details	Registered in 2024			Awarded in 2024			Total under supervision		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Ph.D.	0	2	2	0	2	2	0	6	6

Conferences / Seminars / Workshops / Symposia organized by the Department

- Organized international conferences entitled *shaping the future of functional foods.* Sponsored by depth. of food science and Technology University of Kmr and AFSTI, Mysore, 13-11-2024 to 14-11-2024

Patents Generated during the current year:

Agency Name	Title of the Patent	Faculty Name	Application No	Status	Dated
UNIVERSITY OF KASHMIR & NMHS	Semi-Automatic Kradi Making Machine And Method Thereof	Dr. Adil Gani	202211057391	Filed	01-04-2024

Eminent Scholars who visited / Extension lectures delivered in the Department:

Resource person	Designation	Affiliation	Purpose / Lecture Theme	Date
Prof Paramjeet Panesar	Professor	SLIET, Longwal	millet extrusion	15-11-2024
Prof Sridevi	Director CFTRI	CFTRI	Functional Foods	13-11-2024
Dr Suresh Sakhare	Scientist	CFTRI	Innovation in milling	04-03-2025

Infrastructural / instrumentation facilities:

Learning Resource/Infrastructure	Description	Number	Total Cost
Laboratories	Advanced Instrument Lab	1	
Seminar halls with ICT facilities	Smart board	1	
Value of the equipment purchased (Rs. in Lakhs)	Kjeltech, Rheometer	2	2,765,000.00

Financial Aid / Scholarship provided to students:

Type	Scheme	No. of students	Amount per student	Total amount
PhD schorarship	Financial support from Institute	5	120,000.00	600,000.00
Dr Mehvish Mushtaq	Financial support from other sources National	1	4,300,000.00	4,300,000.00
Dr Faiza Jhan/WISE-NPDF Department of Science and technology (DST)	Financial support from other sources National	1	4,042,948.00	4,042,948.00
Dr Nairah Noor/RA CSIR	Financial support from other sources National	1	2,419,200.00	2,419,200.00
Merit scholarship PG	Financial support from Institute	2	12,000.00	24,000.00
Student aid	Financial support from Institute	2	12,000.00	24,000.00

Number of capability enhancement and development schemes:

Scheme	Date of implementation	Number of students enrolled	Agencies involved
Personal Counseling	04-03-2025	20	CFTRI Mysore

Status of passout students (placement / higher studies):

Graduated From	Organization Name	Description	No. of students placed
PG food Technology	Deptt. of food science and Technology	PhD	1

Performance of students in sports activities:

Name of the Game	No. of students		Performance
	Male	Female	
Badminton	0	4	satisfactory
Cricket	11	0	qualified for semi finals

Healthy Practices of the Department:

- Skill oriented courses run by the Deaprtment.
- Outreach programs/extension lectures conducted in colleges and far flung areas
- Earn while you learn initiative taken up the department for PG students

Weaknesses of the Department (if any): Lack of space for expansion

Faculty Strength:

Name of the post	Sanctioned Strength	Post Filled	Vacant Posts
Associate Professor	2	2	0
Assistant Professors	5	2	3
Contractual		2	

Faculty Profile:

Name	Gender	Designation	Qualification	Specialization	Post against working	Nature of Appointment	Domicile State
F A Masoodi	M	Professor	Ph D.	Fruit, Vegetable and Meat processing	Professor	Substantive	Jammu & Kashmir
Dr Idrees Ahmad Wani	M	Assistant Professor	Ph.D, NET	Food Technology/Cereal Technology	Assistant Professor	Substantive	Jammu & Kashmir
Dr Adil Gani	M	Assistant Professor	Ph.D.	Food Technology	Assistant Professor	Substantive	Jammu & Kashmir
Mrs Sabeera Muzaffar	F	Assistant Professor	Ph.D., NET	Fruit and Vegetables	Assistant Professor	Substantive	Jammu & Kashmir
Dr Hilal Ahmad Punoo	M	Assistant Professor	Ph D.	Dairy Technology	Assistant Professor	Substantive	Jammu & Kashmir
Dr Asima Jan	F	Assistant Professor	Ph D. NET, INSPIRE faculty	Cereal Technology	Assistant Professor	Tenure	Jammu & Kashmir

Research activities of the faculty:

Activities	International	National	Local
Books Authored	1	0	0
Book Chapter	1	0	0
Research papers published in journal	44	0	0
Research Paper Review Assignments	11	0	0
Lead Lecture / Chair Session / Invited Talk	2	0	0
Papers presented in conferences / workshops / seminars / Symposia	7	0	0
Training Courses /Workshop /Conferences /Seminars /Symposia attended	0	4	0

Prof F. A. Masoodi | **Professor** | **masoodi_fa@yahoo.co.in** | **9419135876**

H Index: 69
i10 Index: 194
Cumulative Impact Factor: 980
Average Impact Factor: 15.78
Citations: 13131

Research Papers Published
Joint Authored:

- "Green extraction of bioactive from apple pomace and olive leaves: Characterization and their effect on the heat-induced trans fatty acid formation in edible oils during frying." Food Chemistry Advances, **6**(100858): 1 -7
- "Effect of ultrasonic and microwave assisted extraction on the oxidative stability, phytochemical and antioxidative properties of Himalayan walnut oil" Journal of Food Science and Technology, **1**(1): 1 -10
- "Qualitative and quantitative detection of isothiocyanates; quantification of erucin and phenethyl isothiocyanate in Kohlrabi by a reverse phase HPLCâ€“DAD method" Natural Product Research, **1**(1): 1 -8
- "Valorizing Saffron Petal, a Study on Nutritional Potential; Phytochemical, Antimicrobial and Antidiuretic Activity of a Promising Agro by Product" Waste and Biomass Valorization, **1**(1): 1 -12

Agency Name	Title of the Patent	Faculty Name	Application No	Status	Dated
UNIVERSITY OF KASHMIR & NMHS	Semi-Automatic Kradi Making Machine And Method Thereof	Dr. Adil Gani	202211057391	Filed	01-04-2024

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Prof Sridevi	Director CFTRI	CFTRI	Functional Foods	13-11-2024
Dr Suresh Sakhare	Scientist	CFTRI	Innovation in milling	04-03-2025

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Dr Faiza Jhan/WISE-NPDF Department of Science and technology (DST)	Financial support from other sources National	1	4,042,948.00	4,042,948.00
Dr Nairah Noor/RA CSIR	Financial support from other sources National	1	2,419,200.00	2,419,200.00
Merit scholarship PG	Financial support from Institute	2	12,000.00	24,000.00
Student aid	Financial support from Institute	2	12,000.00	24,000.00

Number of capability enhancement and development schemes:

Scheme	Date of implementation	Number of students enrolled	Agencies involved
Personal Counseling	04-03-2025	20	CFTRI Mysore

Status of passout students (placement / higher studies):

Graduated From	Organization Name	Description	No. of students placed
PG food Technology	Deptt. of food science and Technology	PhD	1

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	Male	Female	
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Weaknesses of the Department (if any): Lack of space for expansion

H Index: 62
i10 Index: 147
Cumulative Impact Factor: 1050
Average Impact Factor: 5
Citations: 10150

Research Papers Published
Joint Authored:

- "Impact of Nanoencapsulated Rosemary Essential Oil as a Novel Feed Additive on Growth Performance, Nutrient Utilization, Carcass Traits, Meat Quality and Gene Expression of Broiler Chicken" Foods, **13**(0): DOI No. 10 Impact Factor= 4.7
- "Pickering emulsions of zein nanoparticles co-stabilized by Tween 20: An effective strategy to stabilize citral in low pH environment" Colloids and Surfaces A: Physicochemical and Engineering Aspects, **701**(0): DOI No. 134876 Impact Factor= 4.9
- "Development and characterization of 3D printed fish gelatin and vegetable blends as nutritious meal for dysphagic patients" Food Hydrocolloids, **157**(0): DOI No. 110478 Impact Factor= 11
- "Effect of enzymatic hydrolysis of pulse protein macromolecules to tailor structure for enhanced nutraceutical properties" LWT, **205**(0): DOI No. 116502 Impact Factor= 6
- "Starch exploration in Nelumbo nucifera and Trapa natans: Understanding physicochemical and functional variations for future perspectives" International Journal of Biological Macromolecules, **0**(0): DOI No. 133077 Impact Factor= 7.7
- "General approaches to biopolymer-based Pickering emulsions" International Journal of Biological Macromolecules, **267**(1): DOI No. 131430 Impact Factor= 7.7
- "Valorization of saffron petal waste anthocyanin extract, microencapsulation storage kinetic stability, and in vitro release behavior of anthocyanin microcapsules" Biomass Conversion and Biorefinery, **0**(0): 1 -12 Impact Factor= 3.6
- "Techno-Functional Characterization of Pulse Proteins (Broad Bean, Mung Bean, and Lentil Bean) as Sustainable Plant-Based Meat and Dairy Alternatives" ACS Food Science & Technology, **4**(6): 1341 -1351 Impact Factor= 2.6
- "From Tropical to Temperate: First Distribution Record of Amaranthus deflexus L. (Amaranthaceae) as an Alien Species to Kashmir Himalaya" Russian Journal of Biological Invasions, **15**(3): 451 -458 Impact Factor= 1
- "Double-walled encapsulation of curcumin in starch and cellulose, its characterization and application as a sensing material to monitor food quality" International Journal of Biological Macromolecules, **280**(0): DOI No. 135951 Impact Factor= 7.7
- "Identification, quantification and nutraceutical evaluation of the extracts from Arnebia benthamii roots of Himalayan regions of J&K, India" Ultrasonics Sonochemistry, **109**(0): DOI No. 106985 Impact Factor= 8.7
- "Identification of antidiabetic peptides from broad bean protein: Sequencing using LC-MS-QTOF and in-vitro confirmative studies" Food Bioscience, **61**(0): DOI No. 104903 Impact Factor= 4.8
- "Ultrasonication assisted enzymatic hydrolysis for generation of pulses protein hydrolysate having antioxidant and ACE-inhibitory activity" International Journal of Biological Macromolecules, **278**(0): DOI No. 134647 Impact Factor= 7.7

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
New project sanctioned	Stabilization and valorization of seed oils from stone fruits by developing nano Pickering emulsions	PI	DBT	30-04-2024	5,399,920.00	3,443,440.00

Projects Mentorship initiated, ongoing and completed:

Description	Title of the Project	Acting As	PI Name	Funding Agency	Dated	Amount Sanctioned/ Proposed (in	Amount released during current year (in Rs.)

						Rs.)	
New project sanctioned	Formation of bioactive oleogels using walnut oil and millet nanoprotein application as a fat replacement and delivery of fat soluble vitamins.	Mentor	Dr. Faiza Jhan	DST	10-09-2024	4,042,948.00	1,248,720.00
New project sanctioned	CSIR-RA	Mentor	Dr. Nairah Noor	CSIR	15-04-2024	2,600,000.00	841,280.00
Ongoing project	Validation of indigenous Himalayan cheese as a possible healthy substitute to mozzerella for socio-economic upgradation of tribes involved in its production	Mentor	Dr. Mehvish Mushtaq	DST-WOSA	12-07-2022	2,580,000.00	860,000.00
Ongoing project	Exploitation of Shikonin from Arnebia Bethamii for its possible utilization in the development of Diabetic snacks: Understanding the mechanism of shikonin- starch interaction in a food matrix	Mentor	Dr. Naseer Ahmad Bhat	ICMR	20-05-2022	2,056,560.00	685,520.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	2	4	2

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	0	2

Patent Details:

Agency	Title of Innovation	Application No.	Dated	Status
UNIVERSITY OF KASHMIR & NMHS	Semi-Automatic Kradi Making Machine And Method Thereof	202211057391	01-04-2024	Filed

Awards / Medals / Honors received (National/International):

Award Name	Agency	Category	Dated
Outstanding Scientist	University of Kashmir	State	01-04-2024
Top 2 Percent Scientist	Stanford University	International	01-07-2024

Dr. Sabeera Muzzaffar | **Assistant Professor** | **sabeerabhat@uok.edu.in** | **9906308877**

Administrative position held:

- Warden Rabia Basria Girls Hostel

H Index: 13
i10 Index: 14
Citations: 813

Research Papers Published
Joint Authored:

- "Fabrication of ultrafine Himalayan walnut oil Pickering emulsions by ultrasonic emulsification: Techno-functional properties of emulsions and microcapsules." *Ultrasonic Sonochemistry.*, **111**(0): 1 -12 {ISSN: 1350-4177} Impact Factor= 8.5

- "Water chestnut starch nanoparticle Pickering emulsions for enhanced apricot oil stability: A sustainable functionality approach." *International Journal of Biological macromolecules.*, **282**(0): 1 -12 {ISSN: 2304-8158} Impact Factor= 4.7
- "Bioactive properties of six dried Himalayan plum cultivars and the impact of their powders on lipid peroxidation in meat emulsions" *Measurement: Food*, **12**(0): 0 -0 {ISSN: 2772-2759} Impact Factor= 0
- "Nano reduction of chickpea dietary fibre: Effect on physicochemical, structural, functional and microbial properties." *International Journal of Food Science & Technology*, **59**(9): 6026 -6030 {ISSN: 0950-5423} Impact Factor= 3.3
- "Effect of storage on the physicochemical, rheological, antioxidant activity, and sensory properties of soy whey fortified pineapple juice beverages." *Food Science & Nutrition,*, **12**(8): 5858 -5871 {ISSN: 2048-7177} Impact Factor= 3.553
- "Lycopene extract as an antibrowning agent for edible coating of fresh cut apples" *J Food Sci Technol*, **61**(0): 1758 -1766 {ISSN:)975-8402} Impact Factor= 2.5
- "Muzzaffar Optimization of soy-whey fortified pineapple juice beverage using response surface methodology" *LWT*, **207**(0): 0 -0 {ISSN: 0023-6438} Impact Factor= 6
- "Enhancing the Shelf Life of Fresh Walnut Kernels Using Plant-Based Nano Pickering Emulsion Coatings Enriched with Peppermint Essential Oil and Green Tea Extract" *ACS Food Science & Technology*, **0**(0): 0 -0 {ISSN: 2692-1944} Impact Factor= 2.6

Review Assignment:

- Review a Research Paper entitled, "Fabrication and characteristics of new quaternized chitosan nanocapsules loaded with thymol or thyme essential oil as effective SARS-CoV-2 inhibitors". Published by Royal Society of Chemistry {ISSN: 2046-2069}

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "Shaping the future of functional foods", on "use of lycopene extract as an anti browning agent for fresh cut apples", organized by *Deptt. of food science and Technology, University of Kashmir*, from 13-11-2024 to 14-11-2024
- Presented a paper (oral) in "30th ICFOST", on "Tracking antioxidant properties and color changes in plum jam as effect of processing and storage", organized by *AFSTI, Mysuru*, from 19-03-2024 to 21-12-2024

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in *international conference on emerging technologies in Food Processing -IV (ETFP2024).* Organized by Deptt of Food engineering and Technology, Ghani Khan Choudhury Institute of Engineering and Technology, West Bengal, 18 - 11-2024 to 19-11-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
New project sanctioned	Exploration of wild fruits from Northern Himalayas for the development of personalized foods for future food industry.	PI	JKST&IC	22-11-2024	1,200,000.00	177,500.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	1	0

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	2	0

Idrees Ahmed Wani | Associate Professor | idwani07@gmail.com waniidrees@uok.edu.in | 7006684149

Administrative position held: Head of the Department

Role in corporate life: Nodal Officer of the Department for DIQA

H Index: 50
i10 Index: 91
Cumulative Impact Factor: 350
Average Impact Factor: 3
Citations: 7089

Research Papers Published
Joint Authored:

- "Calcium Alginate Beads Loaded with Green Tea Extract: Impact of Drying Methods on Its Structure, Release Behavior, and Storage Stability" ACS, Food Science and Technology, **4**(4): 935 -946 Impact Factor= 2.6
- "Effect of apricot, guar and locust bean gum hydrocolloids on pasting, antioxidant, rheology, thermal and sensory properties of gluten-free breads" Bioactive Carbohydrates and Dietary Fiber, **31**(5): 1 -18
- "Exploring the antioxidant realm of green tea: From extraction to fortification" e Foods, **5**(3): 1 -18
- "Stability and Release Properties of Alginate, Modified Starch/Basil Seed Gum, and Gelatin-Based Hydrogel Beads Infused with Basil Seed (Ocimum basilicum L.) Oil" ACS Food Science & Technology, **4**(12): 2835 -2846

Dr. Hilal Ahmad Punoo	Assistant Professor	hilal.punoo@uok.edu.in	9419024079

H Index: 4
i10 Index: 2
Cumulative Impact Factor: 4
Average Impact Factor: 10
Citations: 57

Research Papers Published
Joint Authored:

- "Effect of storage on the physicochemical, rheological, antioxidant activity, and sensory properties of soy whey-fortified pineapple juice beverages" *Food Science & Nutrition*, **DOI: 10.1**(DOI: 10.1): DOI No. DOI: 10.1002/fsn3.4219 {ISSN: 24701076} Impact Factor= 4
- "Optimization of soy-whey fortified pineapple juice beverage using response surface methodology" *LWT-Food Science and Technology*, **207**(116613): 1 -24 {ISSN: 0023-6438} Impact Factor= 6
- "Ultrasonication assisted enzymatic hydrolysis for generation of pulses protein hydrolysate having antioxidant and ACE-inhibitory activity" *International Journal of Biological Macromolecules*, **278**(134647): 1 -9 {ISSN: 0141-8130} Impact Factor= 6

Book Chapters
Joint Authored:

- "Handbook of Processed Functional Meat Products". Springer Nature Switzerland. {ISBN: 978-3-031-69867-5} pp 16

Review Assignment:

- Review a Research Paper entitled, "Evaluation the physicochemical properties and antioxidant activity of Pineapple oriented energy drink". Published by Journal of Food Science and Technology {ISSN: 0022-1155}
- Review a Research Paper entitled, "Plant based burgers with legumes: An approach on nutritional technological and sensory properties". Published by Journal of Food Science and Technology {ISSN: 0022-1155}
- Review a Research Paper entitled, "Extraction of proteins from aqueous and salt solutions of porcine edible byproducts using the pH-shifting technique". Published by Food chemistry advances {ISSN: 2772-753X |}
- Review a Research Paper entitled, "Optimization of cryoprotectants for improving the freeze-dried survival rate of potential probiotic Lactococcus lactis ZFM559 and evaluation of its storage stability". Published by LWT Food Science and Technology {ISSN: 0024-6438}
- Review a Research Paper entitled, "Effect of Balangu seed gum as an edible coating on oil absorption and quality properties of chicken fillets". Published by LWT Food Science and Technology {ISSN: 0024-6438}

- Review a Research Paper entitled, "Studying heat stress adaptation of Listeria spp. under dynamic conditions by redox potential measurement-based method". Published by LWT Food Science and Technology {ISSN: 0024-6438}
- Review a Research Paper entitled, "Effect of Balangu seed gum as an edible coating on oil absorption and quality properties of chicken fillets". Published by LWT Food Science and Technology {ISSN: 0024-6438}
- Review a Research Paper entitled, "Effects of ozonation on the physicochemical properties and antimicrobial activity of virgin and pomace olive oils". Published by LWT Food Science and Technology {ISSN: 0024-6438}
- Review a Research Paper entitled, "Physicochemical properties of edible films formed by phase separation of zein and hydroxypropyl methylcellulose". Published by LWT Food Science and Technology {ISSN: 0024-6438}

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "International conference on Shaping the future of Functional Foods", on "Studies on Effect of storage on the physicochemical, rheological, antioxidant activity and sensory properties of soy whey fortified pineapple juice beverages", organized by Department of food Science and Technology, from 13-11-2024 to 14-11-2024
- Presented a paper (oral) in "International conference on Shaping the future of functional foods", on "Studies on Effect of storage on the physicochemical, rheological, antioxidant activity and sensory properties of soy whey fortified pineapple juice beverages", organized by Department of food Science and Technology, from 13-11-2024 to 14-11-2024
- Presented a paper (oral) in "International conference on monitoring biodiversity", on "characterization isolation identification of lactic acid bacterial strains from soy yoghurt", organized by Department of Zoology University of Kashmir, from 25-06-2024 to 27-06-2024
- Presented a paper (oral) in "30th ICFoST 2024", on "Effect of storage on the physicochemical, rheological, antioxidant activity and sensory properties of soy whey fortified pineapple juice beverages", organized by AFSTI India CSIR CFTRI Mysuru Karnatka India, from 19-12-2024 to 21-12-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "Science Academies Lecture Workshop on Himalayan Mountains and their Life", organized by Department of Botany University of Kashmir and Indian Academy of Sciences Bengaluru, from 08-05-2024 to 10-06-2024
- Attended a Workshop on "Academic Audit in University of Kashmir", organized by National education Policy (NEP) cell university of Kashmir, from 01-05-2024 to 02-05-2024

Lead Lecture / Chair Session / Invited Talk:

- Chaired a session in International conference on shaping the future of Functional Foods. Organized by Department of food Science and Technology, 13 - 11-2024 to 14-11-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	Development of isoflavone fortified fruit beverages by incorporation of soy whey with multi therapeutic benefits	PI	ICMR	31-05-2023	2,300,000.00	0.00
Ongoing project	Studies on Development of isoflavone fortified fruit based whey beverages	PI	DBT-TATA Innovation Scheme	26-09-2023	3,900,000.00	1,300,000.00
New project sanctioned	Nano-encapsulation of isoflavones from soy whey and their controlled release in yoghurt targeting health benefitsÃ¢â‚¬Â .	PI	UGC DAE	01-11-2024	243,000.00	243,000.00
New project	Development of functional	PI	JK Science	29-02-2024	280,000.00	200,000.00

sanctioned	yoghurt by the incorporation of omega-3 fatty acids from vegetable sources		Technology Innovation Council J&K Govt.			
Ongoing project	Post-harvest management of fresh walnut kernels by modified atmosphere storage and edible nano-coating	Co-PI	RUSA	30-06-2020	11,700,000.00	11,700,000.00

Projects Mentorship initiated, ongoing and completed:

Description	Title of the Project	Acting As	PI Name	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	studies on Development of isoflavone fortified fruit based whey beverages	Mentor	H A Punoo	DBT	26-09-2023	390,000.00	1,300,000.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	3	3	0

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	1	1	0

Dr. Asima Jan | **Assistant Professor** | **shahasima@uok.edu.in** | **7006387664**

H Index: 33
i10 Index: 50
Citations: 2906

Research Papers Published
Joint Authored:

- "Identification of antidiabetic peptides from broad bean protein: Sequencing using LC-MS-QTOF and in-vitro confirmative studies" *Food Bioscience*, **61**(1): 1 -7
- "Ultrasonication assisted enzymatic hydrolysis for generation of pulses protein hydrolysate having antioxidant and ACE-inhibitory activity" *International Journal of Biological Macromolecules*, **278**(1): 1 -10
- "Effect of enzymatic hydrolysis of pulse protein macromolecules to tailor structure for enhanced nutraceutical properties" *LWT*, **205**(1): 1 -7

Review Assignment:

- Review a Research Paper entitled, "Microalgae and cyanobacteria: A blue-green revolution in functional food for human well-being". Published by Bentham Science Publishers

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (poster) in "International Conference on "Shaping the Future of Functional Food Processing,", on "Effect of enzymatic hydrolysis of pulse protein macromolecules to tailor structure for enhanced nutraceutical properties", organized by *Department of Food Science and Technology*, from 13-11-2024 to 14-11-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

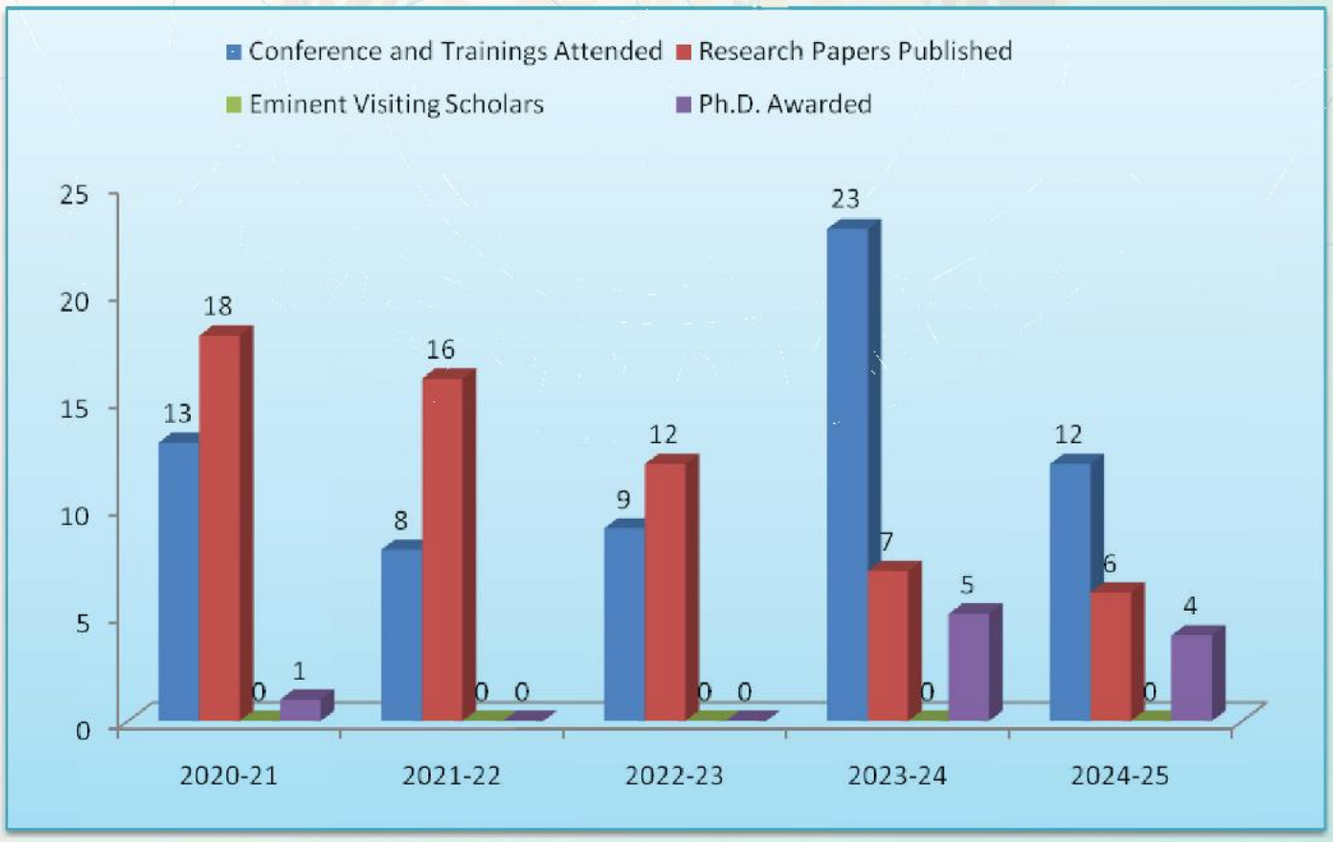
- Attended a Workshop on "*2-day workshop on OBE with special focus on formulation of POs , PSOs AND COs*", organized by NEP CELL, UoK, from 27-02-2025 to 28-02-2025

- Attended a Workshop on "*2 day capacity building workshop on prevention of sexual harassment at workplace (POSH)*", organized by ICC, UoK, from 12-12-2024 to 13-12-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	Stabilization and valorization of seed oils from stone fruits by developing nano Pickering emulsions	PI	DBT	31-12-2023	5,399,920.00	3,400,000.00

INSTITUTE OF HOME SCIENCE



Institute of Home Science

homescience.uok.edu.in

Name of Director: Dr Hummaira Azim

Nodal Officer: Dr Gazala Nisar

Academic Coordinator: Dr Naila Irshad

Action plan for the year:

- Introducing Skill Development Short Term Courses.
- Conducting of Seminars and Workshops.
- Undertaking of Major Research Projects

Plans of the Department for next year :

Future plans for the Institute of Home Science, University of Kashmir:

- Expanding the existing curriculum by adding emerging fields such as Sports Nutrition, Public Health Nutrition, and Geriatric Nutrition.
- Setting up a dedicated Center for Nutrition and Health Research to study lifestyle diseases, food security, and dietary interventions.
- Partnering with medical, agricultural, and social science departments for holistic research on nutrition, health, and community development.
- Conducting workshops for women and students on food processing, and diet counseling to promote self-employment.
- Working with ICMR, FSSAI, and UNICEF to implement nutrition and health projects at the grassroots level.
- Upgrading labs with advanced food analysis equipment and dietary assessment tools.
- Developing online courses, e-books, and virtual nutrition counseling services for students and the public.
- Establishing an organic food garden and promoting research on sustainable diets and climate-resilient food systems.

Programmes offered and enrolment:

Programme offered	Enrolment	Rural	Urban	Muslim	Hindu	Sikh	Buddhist	Christian	Other
Food Science & Nutrition	18	0	0	18	0	0	0	0	0
Dietetics & Clinical Nutrition	13	0	0	14	0	0	0	0	0
Extension & Communication	16	0	0	16	0	0	0	0	0
Human Development	7	0	0	7	0	0	0	0	0

Programmes offered and enrolment by Category:

Programme offered	Enrolment	SC	ST	WUP	RBA	ALC	Sports	NCC	DA	OSJ	SN	Foreign Student	Other Category
Food Science & Nutrition	18	0	0	0	2	0	0	0	0	0	0	0	3
Dietetics & Clinical Nutrition	13	0	1	0	1	0	0	0	0	0	0	0	4
Extension & Communication	16	0	0	0	1	0	0	0	0	0	0	0	0
Human Development	7	0	0	0	0	0	0	0	0	0	0	0	0

Amount generated through self financed seats (in Rs.): 150,000.00

Competitive Examinations qualified by students:

Examination	Male	Female	Total
SET	0	8	8
NET (UGC)	0	9	9

Innovations in curricular design and transcription at UG / PG level:
Implementation of NEP 2020 at UG level Framed syllabus for PG entrance as per NEP 2020 guidelines.

Details of research scholars:

Details	Registered in 2024			Awarded in 2024			Total under supervision		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Ph.D.	0	5	5	0	2	2	0	11	11

Thrust area of research:

- Gender Studies
- Mental ,Social and Emotional Health
- Organization of Preschool Activities
- Community Health Management
- Skill Development Activities.
- Geriatric and therapeutic nutrition

Conferences / Seminars / Workshops / Symposia organized by the Department

- Organized national seminars entitled *Localization of Sustainable Development Goals: "A Road Map"*. Sponsored by University of Kashmir, 26-03-2024 to 27-03-2024
- Organized national seminars entitled *Viksit Bharat 2047*. Sponsored by Centre for women's studies and Research university of Kashmir in collaboration with the Institute of Home Science University of Kashmir, dated 19-03-2025

Infrastructural / instrumentation facilities:

Learning Resource/Infrastructure	Description	Number	Total Cost
Value of the equipment purchased (Rs. in Lakhs)	Smart Board	1	200,000.00

Financial Aid / Scholarship provided to students:

Type	Scheme	No. of students	Amount per student	Total amount
University Research Scholarship	Financial support from Institute	6	10,000.00	60,000.00

Healthy Practices of the Department:
On April 29, 2024, Institute of Home Science at University of Kashmir Srinagar hosted a programme on Systematic Voters Education & Electoral Participation(SVEEP)

Faculty Strength:

Name of the post	Sanctioned Strength	Post Filled	Vacant Posts
Professor	1	1	0
Associate Professor	1	1	0
Assistant Professors	5	5	0
Contractual		2	

Faculty Profile:

Name	Gender	Designation	Qualification	Specialization	Post against working	Nature of Appointment	Domicile State
Prof. F. A Masoodi	M	Professor	Ph.D.	Food Technology	Professor	Substantive	Jammu & Kashmir
Prof.Hummera Azim	F	Professor	Ph.D. ,NET	Extension & Communication	Assistant Professor	Substantive	Jammu & Kashmir
Prof.Shafia Nazir	F	Professor	Ph.D. NET	Human Development	Assistant Professor	Substantive	Jammu & Kashmir
Prof.Muzamil	F	Professor	Ph.D., PDF	Extension &	Assistant	Substantive	Jammu &

Jan				Communication	Professor		Kashmir
Dr.Naila Irshad	F	Associate Professor	Ph.D. ,NET	Food Science & Nutrition	Assistant Professor	Substantive	Jammu & Kashmir
Dr. Gazala Nissar	F	Assistant Professor	M.phil,P h.D. , NET	Food Science & Nutrition	Assistant Professor	Substantive	Jammu & Kashmir
Dr. Shafia Jan	F	Assistant Professor	M.phil, Ph.D. ,NET	Food Science & Nutrition	Assistant Professor	Substantive	Jammu & Kashmir

Research activities of the faculty:

Activities	International	National	Local
Books Authored	0	2	0
Book Chapter	1	2	0
Research papers published in journal	3	3	0
Lead Lecture / Chair Session / Invited Talk	0	2	1
Papers presented in conferences / workshops / seminars / Symposia	4	1	0
Training Courses /Workshop /Conferences /Seminars /Symposia attended	3	5	4

Honors / awards received by the faculty from state / national / international agencies in current year:

Name of full time teacher	Name of the award, fellowship	Date of Award	Awarding Agency	Category
Dr. Muzamil Jan	Indo -Global Education Excellence Award-2024	10-06-2024	international Council for Education ,Research and Training(ICERT)	National

Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year:

Nature of Linkage	Date From	Date To	Title of the Linkage	Name of the partnering institution / industry / research lab with contact details	Participant
Internship	15-10-2024	21-11-2024	6 weeks Internship Batch 2022	SKIMS	30

Prof. Humaira Azim | Professor | hummara_azim@hotmail.com, dr humaira@uok.edu.in | 9906581405

Administrative position held:

- Director of the Institute

Research Papers Published
Joint Authored:

- "The Socio-Cultural Dimensions Impacting the Sexual and Reproductive Health of Women in the Region of Kashmir" *International Journal of Studies in Midwifery and Women's Health*, **5**(3): 7 -22 {ISSN: 2583-570X}

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "*Fundamental Glossary of Home Science*", organized by Institute of Home Science, University of Kashmir, Sg, from 06-03-2024 to 09-03-2024
- Attended a Orientation Course on "*Orientation & Sensitization Programme under Malaviya Mission Teacher Traning Programme (MM-TTp)*", organized by UGC Malaviya Mission Teacher Training Centre, University of Kashmir, Sgr, from 17-05-2024 to 30-05-2024
- Attended a Workshop on "*Silent Struggles:Women Mental Health and the Risk of Suicide*", organized by Centre for Women Studies and Research , University of Kashmir in Collaboration with Indian Council of Social Science Research, New Delhi & North West Regional College, from 21-05-2024 to 22-05-2024
- Attended a Conferences on "*Two Days National Conference on Skill Development Initiatives: Challenges and Future Strategies*", organized by Centre for Capacity Building and Skill Development University of Kashmir, from 23-08-2024 to 24-08-2024

Lead Lecture / Chair Session / Invited Talk:

- Chaired a session in *01 week Existing Management Development (E-MDP) on Export Management in Agriculture.* Organized by SKUAST, Kashmir, Shalimar Campus, Srinagar, 08 - 01-2024 to 12-03-2024
- Delivered a lecture in *One Day Industrial meet to assess the skill needs in Industrial Sector.* Organized by Centre for Capacity Building and Skill Development, University of Kashmir, dated 17 - 10-2024
- Delivered a lecture in *Refresher Course in Community Based Curriculum Pedagogy, and Research (Interdisciplinary).* Organized by Malaviya Mission Teacher Training Centre, Indira Gandhi National Tribal University, Amarkantak (MP), 18 - 01-2025 to 31-01-2025

Shafia Nazir	Professor	shafianazir@uok.edu.in	9858406406

H Index: 2
Citations: 10

Research Papers Published
Single Authored:

- " Relationship between academic stress, emotional intelligence **and** mental health among medical and engineering students: an empirical study" *Third Concept An international Journal Of Ideas*, **38**(445): 249 -256 {ISSN: 0970-7247} Impact Factor= 2

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "International Conference on Empowering women for a sustainable future", on "Postnatal Depression among women in Kashmir: A study investigating Association with Social ,Cultural and Infant factors", organized by *Punjabi university Patiala*, dated 23-04-2024
- Presented a paper (oral) in "IIHSG International Conference 2024 on Human Security and Global Governance", on "Relationship between Academic Stress, emotional intelligence and mental health among medical and and engineering students: an empirical study", organized by *Interdisciplinary Institute of Human Security and Governance , Delhi India*, from 30-09-2024 to 01-10-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "*Website creation for everyone: hands on with tools and collaboration strategies (Online)*", organized by Acumen Foundation for Seva Academy, from 27-08-2024 to 28-08-2024
- Attended a Workshop on "*Research methods and Methodology Woram 17.0 (On line)*", organized by Eudoxia Research University USA, dated 19-08-2024
- Attended a Conferences on "*IIHSG International Conference 2024 on Human Security and Global Governance*", organized by Interdisciplinary Institute of Human Security and Governance , Delhi India, from 30-09-2024 to 01-10-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	1	1

Other information:

- Webinars on National Education Policy 2020 on the following topics from 9th to 17th Feb 2024 Organized by UGC- Malviya Mission Teacher Training Centre, University of Kashmir
- Information and Communication Technology
- Research and Development
- Skill Development
- National Assessment and Accreditation Council (NAAC)
- Participated in the International online Faculty Development Programme on "Embracing Sustainability as Opportunity" from 03-06-2024 to 07-06-2024 jointly organized by the Department of Pedagogical sciences, Tamil Nadu Teachers Education University & Academic Staff College & Faculty of Education, Dr. M.G.R Educational and research Institute, Chennai
- Worked as an EXPERT in a Meeting on Fundamental Glossary of Home science organized by Commission for Scientific and Technical Terminology at Institute of Home Science, University of Kashmir from 6th to 9th March 2024
- Participated in the national Webinar on Challenges and opportunities of Inclusive Education, organized by Columbia College , Raipur on 29th August 2024

Ms. Naila Irshad Shah	Assistant Professor	nailairshad@uok.edu.in	9419075505

Books Published
Joint Authored:

"Dietary Diversity: A guide to Nutritional well being in young adults". Elenchus Press New Delhi. {ISBN: 978-93-91528-18-8} pp 1

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	2	1

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	1	3	0

Dr. Muzamil Jan	Professor	muzamiljan.ss@gmail.com	9419403278

H Index: 8
i10 Index: 6
Citations: 337

Books Published
Joint Authored:

"Breast Cancer Survivors: Management and Intervention". New Delhi, Elenchus Publications. {ISBN: 9789391528690} pp 450

Book Chapters
Joint Authored:

- "Women's Involvement in Financial Decisions: A Study in J&K". In Nirupma Saini, Vandana Singh, Sandeep Reen, Prabhjot Kaur, Ruhi Grewal, Charu Panwar (Eds) Innovations for Global Sustainability in Home Science, New Delhi, KAMBOJ BOOK PUBLISHER,. {ISBN: 978-93-94865-37-2} pp 18

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	2	2	0

Dr. Gazala Nisar	Assistant Professor	gazalanisar@yahoo.co.in	9906834330

Role in corporate life: Nodal Officer of the Department for DIQA.

Research Papers Published
Joint Authored:

- "a study on consumption of purine Rich Foods by the Patients suffering from Gout" Asian journal of Multidimensional Research, **13**(1): 24 -32 {ISSN: 2278-4853}

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (poster) in "1st J&K International Conference on Breast Cancer", on "Breast cancer in Kashmir Valley: A systematic Review", organized by *Department of Bio resources university of Kashmir in Collaboration with SERB-DST*, from 22-10-2024 to 24-10-2024
- Presented a paper (poster) in "3rd International conference on Environment, agriculture, human and animal health", on "Non Communicable Disease: Diabetes Mellitus relation with Sustainable development Goals(SDGs):A systematic review", organized by *VOICE, India. GDU, New Delhi. AIITE ,New Delhi.*, from 16-08-2024 to 17-08-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Orientation Course on "*NEP 2020 Orientation and Sensitization programme*", organized by UGC-Malaviya mission Teacher Training centre, university of Kashmir, Srinagar, from 17-05-2024 to 30-05-2024

- Attended a Workshop on "*National Level Workshop on thesis writing*", organized by ESSGEE DIGISKILLS, from 15-07-2024 to 30-07-2024
- Attended a Seminar on "*Localization of sustainable development Goals" A Roadmap'"*", organized by Institute of Home Science, University of Kashmir, Srinagar J&K, from 26-03-2024 to 27-03-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	2	2	0

Other information:
Expert in meeting on Fundamental Glossary of Home Science organized by Commission for Scientific and Technical Terminology ,Ministry of Education, Department of Higher Education ,New Delhi.

Dr. Shafia Jan	Assistant Professor	mshafia7@gmail.com	8715031455

Research Papers Published
Single Authored:

- "Approach of people towards food waste management and its impact on environment in District Baramula, Kashmir valley. Indian" *Journal of waste management,*, **8**(1): 7 -13 {ISSN: 299}
- "Unlocking the power of photochemical in fruit and vegetables for disease prevention." *International Journal of Advanced biochemistry Research.*, **9**(1): 947 -950 {ISSN: 2617-4693.}

Joint Authored:

- "Prophetic medication Al-Hijamah and approach of Kashmiri people towards Hijamah capping therapy. An empirical study." *Al-Ikhsan. Interdisciplinary journal of Islamic studies*, **2**(2): 215 -227 {ISSN: 2987-0321.}

Book Chapters
Single Authored:

- "4- Advertising: Methods, Research and practices (Impact of Television and advertisement on Food habits and consumption preferences of school going children).". Adamas University (UGC recognized) publication, Kolkata. {ISBN: 978-81-963402-5-4)} pp 10
- "Sexual harassment, Awareness and prevention,". ABS Publishers, N Delhi. {ISBN: 978-81-19708-66-6} pp 10

Joint Authored:
Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "Building Sustainable Libraries in connecting communities: Librarianship, Technology and collaboration", on "Exploring role of Libraries in promoting health and well being of individuals", organized by *department of Library and information Science, Bharathidasan University & Raja Ram Mohan Roy Library Foundation, Ministry of culture, Govt. of India.*, from 07-02-2025 to 08-02-2025
- Presented a paper (oral) in "Two days national seminar on Sexual Harassment awareness and prevention", on "prevalence's and experiences of sexual harassment among students of Kashmir University", organized by *department of Home Science, Chaman Lal Mahavidhalaya, Haridwar, Uttrakhand*, from 21-02-2024 to 22-02-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Orientation Course on "*â€¢ One week skill development training programme on Food processing and preservation*", organized by department of Food Science and technology, University of Kashmir, Srinagar, from 01-04-2024 to 08-04-2024
- Attended a Refresher Course on "*two weeks Refresher course in Human Rights (Multidisciplinary)*", organized by Malaviya Mission Teacher Training centre, University of Kashmir, from 31-01-2024 to 13-02-2024
- Attended a Seminar on "*National Science day*", organized by Department of Physics, University of Kashmir, from 28-02-2025 to 28-02-2024

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in *6 days capacity building program on "Innovative pedagogies in Science".* Organized by DIET Srinagar, dated 15 - 02-2025
- Delivered a lecture in 3 days capacity building program on" STEM based approach" to learning in classroom. Organized by DIET Srinagar, dated 04 - 07-2024.

Directorate of Information Technology and Support System (IT&SS)

itss.uok.edu.in

Name of Director: Dr. Maroof Naieem Qadri

Nodal Officer: Er. M Aasim Banday

Academic Coordinator : Dr. Sheikh Amir Fayaz

Action plan for the year:

Module Deployments and Integrations:

- **GP Fund Module:** Deploy and link the University AMS salary system to Treasury Net.
- **PMS Module Implementation:** Integrate the Project Management System (PMS) module in AMS for research projects, enabling online allocation and e-billing functionalities, including:
  - E-expenditure, e-advance, e-adjustment
  - E-stock entry management
  - Tax deductions and utilization reports
  - Seamless online expenditure processing for RUSA and Dean Research project schemes
- **BFMS Integration:** Integrate Plan, Other Local Fund, and Consultancy modules into the Budget and Finance Management System (BFMS) with online allocation and e-billing features, facilitating expenditure management for the development section and various departments.

Employee & Administrative Tools:

- **Earned Leave Chart:** Develop under AMS.
- **Employee NOC Module:** Built for processing No Objection Certificates (NOCs) for retiring employees.
- **Common Verification System (CVS):** Upgrade from Employee Verification System (EVS) to include additional verification types (e.g., Passport, Miscellaneous).
- **AMS Implementation:** Implement AMS (HR, Salary) at Sher-e-Kashmir University of Agricultural Sciences & Technology of Jammu.
- **Treasury Bill Generation Application:** Develop and implement for Islamia College to process salary bills through the treasury.
- **Attendance Module:** Enhance with shift management features.

Specialized Web & Conference Applications:

- **Conference Web Applications:**
  - 1st JK International Conference on Breast Cancer (Department of Bioresources)
  - Empowering Women in STEM (Department of Botany)
- **Medicinal & Aromatic Plants Module:** Develop for the Department of Bioresources, School of Biological Sciences.
- **Distance Education API Integration:**
  - UGC-DEB API module for verification during PG course admissions
  - Reverse API integration for automatic student data sharing with the UGC-DEB portal

Financial & Fee Management Systems:

- **Corpus Fund Management:** Develop for Dean Academic Affairs to distribute Corpus funds to students.
- **Payment Systems:**
  - Central split payment settlement and collection module for university-wide applications
  - Easy Collect online fee module for centralized manual application fee collection
  - Split payment module for entrance applications, admissions (PG, Distance, Recruitment, Private registration, etc.)
- **Online Submission Systems:**
  - RR submission system for Private B.Ed. colleges
  - RR submission for Private Nursing, Govt. Medical, and Engineering colleges
- **Transport Fee Application:** Develop an online system for fee collection, verification, and bus card generation.
- **BPO/Call Center Skill Course Application:** Deploy an application to support course admissions.

- **Admission Process 2024:** Streamline and implement a digital solution for application, verification, and enrollment.

Training & Feedback Systems:

- **Employee Training Programs:** Conduct various training courses to enhance digital efficiency and workflow management via the e-office platform.
- **Student-Faculty Feedback Collection System:** Design and develop a new system aligned with updated regularization policies for better feedback management.

Network Infrastructure Upgrades:

- **New Departments to be Connected via OFC:**
  - CIRI
  - CCPC
  - Hindi
  - Arabic
  - Persian
  - Foreign Language
  - Sanskrit
  - SET Office
  - Provost Boys

Achievements of the previous year proposed plans:

Software Development:

- **GP Fund Module Deployment:** Successfully deployed and linked the University AMS salary system to Treasury Net.
- **PMS Module Implementation:** Deployed the Project Management System (PMS) module in AMS for research projects, enabling online allocation (proposal, release, approval) and e-billing functionalities, including:
  - E-expenditure, e-advance, e-adjustment
  - E-stock entry management
  - Tax deductions and utilization reports
  - Seamless online expenditure processing for RUSA and Dean Research project schemes
- **BFMS Integration:** Integrated Plan, Other Local Fund, and Consultancy modules into the Budget and Finance Management System (BFMS) with online allocation and e-billing features, facilitating expenditure management for the development section and various departments.
- **Earned Leave Chart:** Developed under AMS, currently in UAT phase.
- **Employee NOC Module:** Developed in AMS to process No Objection Certificates (NOCs) for retiring employees.
- **Common Verification System (CVS):** Upgraded from the Employee Verification System (EVS) to cover additional verification types, including Passport and Miscellaneous.
- **AMS Implementation:** Successfully implemented AMS (HR, Salary) at Sher-e-Kashmir University of Agricultural Sciences & Technology of Jammu.
- **Treasury Bill Generation Application:** Developed and implemented for Islamia College for processing salary bills through the treasury.
- **Attendance Module:** Added shift management features.
- **Conference Web Applications:**
  - 1st JK International Conference on Breast Cancer (Department of Bioresources)
  - Empowering Women in STEM (Department of Botany)
- **Medicinal & Aromatic Plants Module:** Developed for the Department of Bioresources, School of Biological Sciences.
- **Distance Education API Integration:**
  - UGC-DEB API module for verification during PG course admissions
  - Reverse API integration for automatic student data sharing with the UGC-DEB portal
- **Corpus Fund Management:** Developed a system for Dean Academic Affairs to distribute Corpus funds to students.
- **Payment Systems:**

  - Central split payment settlement and collection module for university-wide applications
  - Easy Collect online fee module for centralized manual application fee collection
  - Split payment module for entrance applications, admissions (PG, Distance, Recruitment, Private registration, etc.)
- **Online Submission Systems:**
  - RR submission system for Private B.Ed. colleges
  - RR submission for Private Nursing colleges, Govt. medical colleges, and Engineering colleges
- **Transport Fee Application:** Developed an online system for fee collection, verification, and Bus card generation.
- **BPO/Call Center Skill Course Online Application:** Developed and deployed an application to support course.
- **Admission Process 2024:** Streamlined and implemented the admission process for the academic year 2024, integrating digital solutions for seamless application, verification, and enrollment.
- **Employee Training Programs:** Conducted various training courses for employees to strengthen their use of the e-office platform, improving digital efficiency and workflow management.
- **Student-Faculty Feedback Collection System:** Designed and developed a new system based on the updated regularization policies to streamline student-faculty feedback data management.

Network Infra Upgrade:
New departments connected through Optical Fiber Cable (OFC):

1. CIRI
2. CCPC
3. Hindi
4. Arabic
5. Persian
6. Foreign Language
7. Sanskrit
8. SET Office
9. Provost Boys

Data Centre Upgrades Implemented This Financial Year:

- HPE Store Once 3660
- HPE SAN Switch
- IP-PBX Matrix System Implementation
- Synology NAS Storage Expanded by 80TB

Plans of the Department for next year :

- **AMS Pension Module:** Develop and deploy the AMS Pension module for the University of Kashmir.
- **Bank Payment System Integration:** Integrate the Bank Payment System with AMS e-Billing modules to enable seamless and efficient online payment processing.
- **AMS Multitenancy:** Enhance AMS to support a multitenant architecture.
- **J&K Audit Portal:** Develop the J&K Audit Portal (subject to successful negotiations).
- **KU Website Integration with AMS:** Redevelop or integrate the University of Kashmir website with AMS to streamline administrative operations.
- **CAS for Library Staff:** Implement a Career Advancement Scheme (CAS) module for library staff to support career development and progression pathways.
- **New Mobile Application:** Develop a new mobile application for both Android and iOS platforms.
- **Legal Cell Management System (LCMS):** Create and integrate an LCMS module within AMS.
- **APR Module in AMS:** Design and implement the Annual Performance Report (APR) module in AMS.
- **New Admission Portal (NEP 2020):** Build a new admission portal aligned with the National Education Policy (NEP) 2020 guidelines.
- **DIQA Application Upgrade:** Upgrade the DIQA application to meet new recommendations and standards.
- **New Entrance Application (NEP 2020):** Design and develop a new entrance application in accordance with NEP 2020 requirements.
- **New DIQA Student-Faculty Feedback System:** Implement a modernized student-faculty feedback system for DIQA.

Programmes offered and enrolment:

Programme offered	Enrolment	Rural	Urban	Muslim	Hindu	Sikh	Buddhist	Christian	Other
MSCIT	34	25	9	34	0	0	0	0	0

Programmes offered and enrolment by Category:

Programme offered	Enrolment	SC	ST	WUP	RBA	ALC	Sports	NCC	DA	OSJ	SN	Foreign Student	Other Category
MSCIT	34	0	0	0	3	0	0	0	0	0	0	0	1

Competitive Examinations qualified by students:

Examination	Male	Female	Total
NET (UGC)	1	1	2

Conferences / Seminars / Workshops / Symposia organized by the Department

- Organized local workshops entitled *Training on e-Office and e-Bill Management System.* Sponsored by Directorate of IT and SS, 12-02-2024 to 28-02-2024
- Organized local workshops entitled *Workshop on e-Governance initiatives at University of Kashmir, AMS e-File, GeM Portal and BMFS..* Sponsored by Directorate of IT and SS, 04-03-2024 to 07-03-2024
- Organized local workshops entitled *Training on e-Communication module.* Sponsored by Directorate of IT and SS, 11-10-2024 to 14-10-2024
- Organized local workshops entitled *Training on e-Office and e-Bill (North Campus Employee).* Sponsored by Directorate of IT and SS and North Campus, 14-02-2024 to 19-03-2024
- Organized local workshops entitled *Training on Project Management System (PMS).* Sponsored by Directorate of IT and SS, 11-12-2024 to 20-12-2024

Books / Journals purchased / subscribed and their value:

Description	Available earlier	Newly added this year	Cost of newly added
Number of Books	2270	0	0.00

Infrastructural / instrumentation facilities:

Learning Resource/Infrastructure	Description	Number	Total Cost
Classrooms with LCD facilities	Class Rooms with LCD and WIFI	2	
Laboratories	AI, Data Science, BPO/Call Center	3	
Seminar halls with ICT facilities	Meeting Room	1	
No. of important equipments purchased (1-0 lakh)	Managed layer- 2 PoE Switch	15	487,245.00
Others	LCD Monitor	4	56,800.00
Others	Conference hall furniture	1	140,000.00
Value of the equipment purchased (Rs. in Lakhs)	IP PBX System	1	475,000.00
Others	Inverter 3KVA	4	89,967.00
Value of the equipment purchased (Rs. in Lakhs)	Professional Large format Display	1	48,000.00
Value of the equipment purchased (Rs. in Lakhs)	Video Conference equipments	1	79,999.00
No. of important equipments purchased (1-0 lakh)	Professional Large format Display with Touch Screen	1	175,000.00
Value of the equipment purchased (Rs. in Lakhs)	Smart TV	1	46,000.00
No. of important equipments purchased 1-0 lakh)	San Switch 16 port	1	1,295,000.00
No. of important equipments purchased (1-0 lakh)	Professional Large format Display	2	260,000.00
No. of important equipments purchased (1-0 lakh)	NAS Storage Device	1	819,000.00

Financial Aid / Scholarship provided to students:

Type	Scheme	No. of students	Amount per student	Total amount
Entrance Merit Scholarship	Financial support from Institute	3	12,000.00	36,000.00
Student Corpus Fund	Financial support from Institute	5	20,000.00	100,000.00

Healthy Practices of the Department:

- Relocated to the state-of-the-art building with modern infrastructure to cater to the needs of an IT Innovation Park.
- Established 2 smart classrooms for M.Sc. IT students.
- Set up the Department Library with ample space for reading, a breathtaking view of the Zabarwan mountain range, and a calm environment for book readers.
- Set up 4 state-of-the-art labs for AI, Data Science, BPO/Call Center, and Brainstorming sessions.
- Established one Video Conference Room and one Team Meeting Room.
- An auditorium is currently under development.
- An Online Examination Hall is in the process of being established.
- An escalator has been put in place for students, staff, and visitors.
- Established a state-of-the-art Development Lab to cater to the software development needs of the University, State Government departments, and sister concern institutes.
- In the process of establishing an IT incubation center to support start-ups for budding entrepreneurs.
- Installed the IP-PBX Matrix System in the IT Innovation Park, Directorate of IT & SS, Examination, Allama Iqbal Library, Zakura Campus and Administration, replacing the old wire-based telephone exchange.

Faculty Strength:

Name of the post	Sanctioned Strength	Post Filled	Vacant Posts
Professor	1	0	1
Assistant Professors	6	2	4
Contractual		6	

Faculty Profile:

Name	Gender	Designation	Qualification	Specialization	Post against working	Nature of Appointment	Domicile State
Dr. Maroof Naieem Qadri	M	Scientist E	Ph.D., Executive MBA-IT, B.E	Computer Science, Information Technology & IT Management	Scientist B	Substantive	Jammu & Kashmir
Dr. Majid Zamaan Baba	M	Scientist E	Ph.D., MS Software Systems, B.E.	Computer Science & Information Technology	Scientist B	Substantive	Jammu & Kashmir

Dr .Maroof Naieem Qadri	Scientist E	maroof@uok.edu.in	9419011220

Administrative position held:

- In-Charge Director

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	IT Innovation Park (Establishment of Cloud Incubation)	PI	RUSA University of Kashmir	10-12-2020	3,500,000.00	0.00
Ongoing project	Establishment of Training and Skill Centers for BPO's	PI	Higher Education Department J&K Govt.	24-01-2020	8,000,000.00	0.00

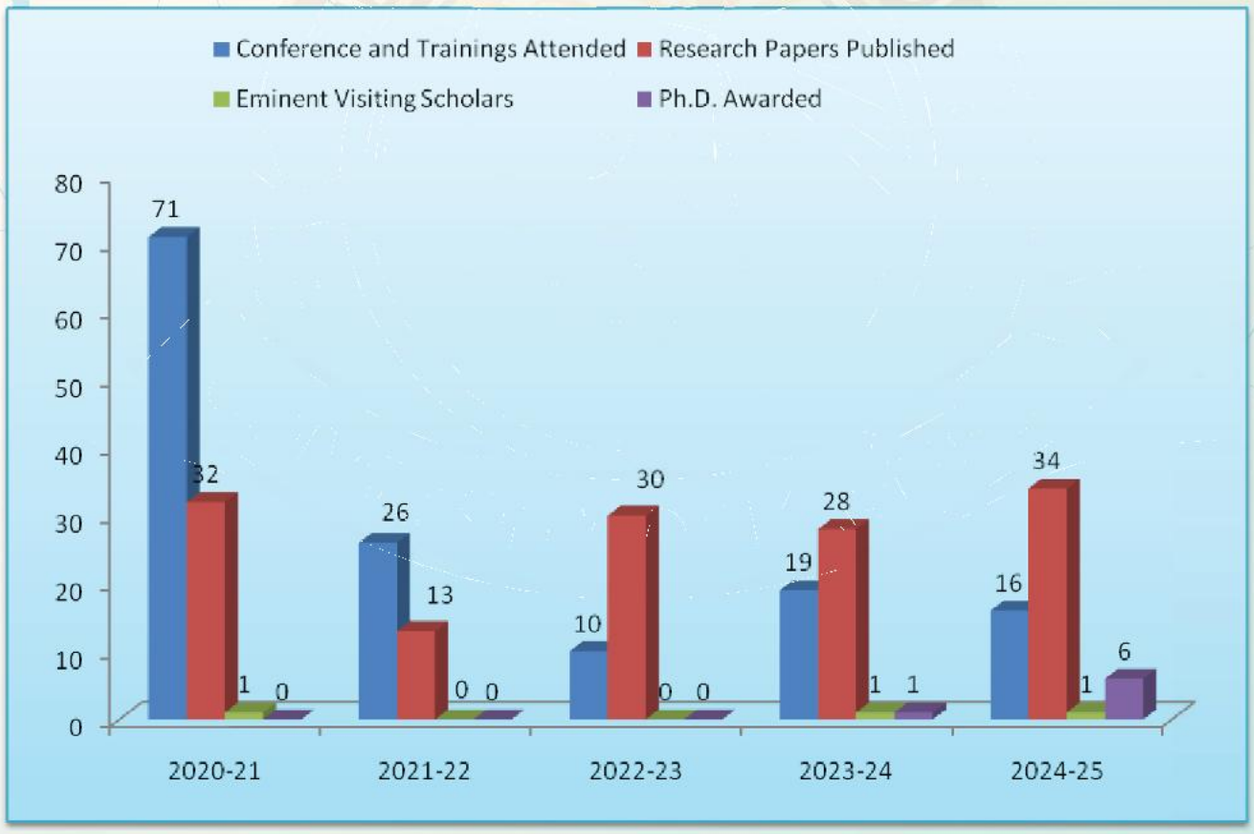
Dr. Majid Zaman	Scientist E	zamanmajid@gmail.com	9419077076

Administrative position held:

- Controller of Examinations

H Index: 18
i10 Index: 37
Citations: 1039

DEPARTMENT OF PHARMACEAUTICAL SCINECE



Department of Pharmaceutical Sciences
pharma.uok.edu.in

Name of Head: Prof. Sabeeha Shafi

Nodal Officer: Dr.Mohammed Iqbal Zargar

Academic Coordinator: Prof.M.I.Geer

Placement Officer: Prof.M.I.Geer

Action plan for the year:

- Augmentation in the infrastructure facilities of the Department with regard to research labs for Ph.D. scholars and M Pharma students.
- Creation of more posts for teaching, technical non- technical staff.
- Faculty and Student exchange programmes to be taken up with other Institutions of repute like Jamia Hamdard, NIPER, DIPSAR, etc.
- Separate Faculty Status for the Department.
- Improvement in washroom facility for girl students.
- Infrastructural development as per PCI norms ,as the department has been now approved by PCI.

Programmes offered and enrolment:

Programme offered	Enrolment	Rural	Urban	Muslim	Hindu	Sikh	Buddhist	Christian	Other
B. Pharm	29	24	5	27	2	0	0	0	0
M. Pharm	20	15	5	19	0	0	1	0	0
Ph.D	31	25	6	31	0	0	0	0	0

Programmes offered and enrolment by Category:

Programme offered	Enrolment	SC	ST	WUP	RBA	ALC	Sports	NCC	DA	OSJ	SN	Foreign Student	Other Category
B. Pharm	29	0	0	0	0	0	0	0	0	0	0	0	0
M. Pharm	20	0	0	0	0	0	0	0	0	0	0	0	0
Ph.D.	31	0	0	0	0	0	0	0	0	0	0	0	0

Competitive Examinations qualified by students:

Examination	Male	Female	Total
GPAT	0	0	0

Innovations in curricular design and transcription at UG / PG level:

Pharmacological screening of herbal drugs. Novel Drug Delivery System. Studies on Medicinal Plants. Adverse Drug Reaction Monitoring in Kashmiri Patients. Antimicrobial & Antioxidant studies of herbal drugs. Pharmaceutical Biotechnology - Studies on microbial and plant natural products, especially antimicrobial and MIC studies.

Details of research scholars:

Details	Registered in 2024			Awarded in 2024			Total under supervision		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
M.Phram	2	2	4	4	12	16	7	8	15
Ph.D.	1	3	4	1	5	6	5	19	24

Interdisciplinary programmes started during the current year: M.Pharm, Pharma Biotechnology introduced as a new stream in masters in pharmaceutical sciences.

Thrust area of research:

- Pharmacological screening of herbal/synthetic drugs for their antihepatotoxic, ant diabetic, anti-epileptic, memory enhancing, antidepressant, anti- inflammatory and antiulcer activities.
- Formulation Development and Evaluation of Novel drug Delivery systems .
- Phytochemical and Pharmacognostic studies on medicinal plants with emphasis on the ones available in Kashmir Valley.
- Isolation, characterization, structure elucidation and quantification of bioactive compounds from medicinal plants, using sophisticated spectroscopic techniques.
- Adverse Drug Reaction Monitoring in Kashmiri Patients.
- Antimicrobial & Antioxidant studies of herbal drugs.
- Pharmaceutical Biotechnology - Studies on microbial and plant natural products, especially antimicrobial and MIC studies.

Conferences / Seminars / Workshops / Symposia organized by the Department

- Organized local seminars entitled *National Science day.* Sponsored by UOK, dated 05-03-2024

Eminent Scholars who visited / Extension lectures delivered in the Department:

Resource person	Designation	Affiliation	Purpose / Lecture Theme	Date
Mr. Aseem Rustogi	HEAD, Ophthalmology, ALKEM Labs	ALKEM Labs	Pharma Marketing Career Option after B. Pharm	25-08-2024

Books / Journals purchased / subscribed and their value:

Description	Available earlier	Newly added this year	Cost of newly added
Number of Books	6501	348	100,000.00

Financial Aid / Scholarship provided to students:

Type	Scheme	No. of students	Amount per student	Total amount
University Fellowship	Financial support from Institute	1	5,000.00	5,000.00

Details of campus placement during the year:

Campus	Number of Students Placed	Number of students Participated	Organization
Off Campus	1	5	Ravenbhel Health Care (P) Ltd (Trainee Research Scientist)
Off Campus	4	10	HLL Life Care limited (A Govt. Of India Enterprise) (Pharmacist)
Off Campus	4	30	Govt. Medical College Handwara (Pharmacist)

Performance of students in sports activities:

Name of the Game	No. of students		Performance
	Male	Female	
Hockey	2	0	Satisfactory

Weaknesses of the Department (if any):

- Dearth of Space creating hurdles in increasing the intake capacity of a very prestigious course for which there is a great demand from Students and Society. For the academic year 2021, the department has been approved by Pharmacy Council of India for an intake capacity of 60 students. Therefore the infrastructural facilities ,teaching,non-teaching staff,space Etc needs to be augmented as per the requirements of PCI .
- Dearth of Laboratories for M.Pharm and Ph.D students.
- No separate Seminar room, Common room and Library.
- Dearth of Wash rooms for Girls due to dearth of space.
- No proper animal house for carrying out research activities creating problems in research work.
- No classrooms for M. Pharm students.
- No separate laboratories for M. Pharm Students.

Faculty Strength:

Name of the post	Sanctioned Strength	Post Filled	Vacant Posts

Professor	1	1	0
Associate Professor	2	0	2
Assistant Professors	7	7	0
Contractual		2	

Faculty Profile:

Name	Gender	Designation	Qualification	Specialization	Post against working	Nature of Appointment	Domicile State
Prof. Mubashir Hussain Masoodi	M	Professor	Ph.D., Pdf (USA)	Pharmaceutical Chemistry	Assistant Professor	Substantive	Jammu & Kashmir
Prof. Nahida Tabassum	F	Professor	Ph.D.	Pharmacology	Assistant Professor	Substantive	Jammu & Kashmir
Prof. Z.A. Bhat	M	Professor	Ph.D.	Pharmacognosy & Phytochemistry	Professor	Substantive	Jammu & Kashmir
Prof.Geer Mohammad Ishaq	M	Professor	M.Pharm, Ph.D.	Pharmacology	Professor	Substantive	Jammu & Kashmir
Prof.Sabeeha Shafi	F	Professor	M.Pharm, Ph.D.	Pharmacology	Professor	Substantive	Jammu & Kashmir
Dr.N.A.khan	M	Associate Professor	M.Pharm, Ph.D.	Pharmaceutics	Associate Professor	Substantive	Jammu & Kashmir
Dr.Mohammed Iqbal Zargar	M	Assistant Instructor	M.Pharm, Ph.D.	Pharmaceutical Biotechnology	Assistant Professor	Substantive	Jammu & Kashmir
Dr.G.N.Bader	M	Assistant Instructor	M.Pharm, Ph.D.	Pharmacology	Assistant Professor	Substantive	Jammu & Kashmir

Research activities of the faculty:

Activities	International	National	Local
Books Authored	3	0	0
Book Chapter	2	0	0
Research papers published in journal	34	0	0
Research Paper Review Assignments	22	0	0
Lead Lecture / Chair Session / Invited Talk	2	14	1
Papers presented in conferences / workshops / seminars / Symposia	3	3	0
Training Courses /Workshop /Conferences /Seminars /Symposia attended	4	10	2

Prof. Nahida Tabassum | Professor | n.tabassum.uk@gmail.com nahida@uok.edu.in | 9419906868

H Index: 23
i10 Index: 40
Average Impact Factor: 4.5
Citations: 2218

Research Papers Published
Joint Authored:

- "Phytochemical Profiling And Antioxidant Potential Of Eriobotrya Japonica (Loquat) Leaves" *Afr. J. Biomed. Res*, **27**(4): 8234 -8238 {ISSN: 1119-5096.}
- "Recent advancements in the development of next-generation dual-targeting antibacterial agents" *RSC Medicinal Chemistry,*, **45**(60): DOI No. 10.1039/D4MD00934G {ISSN: 2632-8682}

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (poster) in "Ist J&K International Conference on Breast Cancer", on "Socio-Demographic Profile of Patients Receiving Oral Anti Coagulant Therapy in A Tertiary Care Hospital of Jammu and

Kashmir" along with scholar Tabina Ali", organized by *Department of Bioresources , University o Kashmir in collaboration with SERB- DST, Ministry of Science and Technology, Govt. of India*, from 22-10-2024 to 24-10-2024

- Presented a paper (poster) in "International conference on traditional medicine and phytopharmaceuticals (ICTMP) and 11th international congress of society for ethnopharmacology (SFEC 2024)", on "Antioxidant and hepatoprotective activity of Salvia sclerea L. Against CCl4 induced acute liver toxicity in rats" along with Nasir Nisar.", organized by *CSIR-Indian institute of integrative medicine (CSIR-IIIM) Jammu &Kashmir and society for ethno pharmacology (SFE), India*, from 16-02-2024 to 18-02-2024
- Presented a paper (poster) in "International conference on monitoring biodiversity for action", on ""Fractionation, Phytochemical screening and In-vitro Antioxidant activity of Dipsacus inermis Wall." along with Samreen", organized by *Department of zoology University of Kashmir*, from 25-06-2024 to 27-06-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Conferences on "*Ist J&K International Conference on Breast Cancer*", organized by Department of Bioresources , University o Kashmir in collaboration with SERB- DST, Minisry of Science and Technology, Govt of India, from 22-10-2024 to 24-10-2024
- Attended a Seminar on "*on National Science Day*", organized by Department of Pharmaceutical Sciences, University of Kashmir in collaboration with APTI, J&K Branch, dated 05-03-2024
- Attended a Seminar on "*orgaised on Sharad Navratri 2024*", organized by All India Society of Advanced Education &Research , Alwar Pharmacy College & Indian Pharmacy Graduates Association, from 03-10-2024 to 10-10-2024
- Attended a Seminar on "*World Pharmacists Day 2024 on the theme," pharmacist: Meeting Global Health Needs"*", organized by Department of Pharmaceutical Sciences, University of Kashmir in collaboration with APTI, J&K Branch, dated 10-10-2024
- Attended a Workshop on "*Pre conference workshop entitled" Scientific Writing" the Ist International Conference on Advanced Materials for Sustainable Future (ICAMSF-2025)*", organized by Centre for Research Impact and outcome, Chitkara University, Punjab, India, dated 03-10-2024

Lead Lecture / Chair Session / Invited Talk:

- Chaired a session in *World Pharmacists Day 2024 on the theme," Pharmacist: Meeting Global Health Needs".* Organized by Department of Pharmaceutical Sciences, University of Kashmir in collaboration with APTI, J&K Branch, dated 10 - 10-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Project completed	Hepatoprotective activity of some locally available natural herbs	PI	JKST &IC	31-03-2024	9.55	0.00

Projects Mentorship initiated, ongoing and completed:

Description	Title of the Project	Acting As	PI Name	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	Study of anti-diabetic effect and nephroprotective activity of some local plants on oxidative stress and overall expession of NF-kB, TNF-alpha, IL-6 and COX-2 proteins in rats"	Mentor	Samreen	ICMR	23-12-2023	515,600.00	92,600.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
M.Phram	0	0	3
Ph.D.	0	2	1

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
M.Phram	2	5	0

Other information:

- Member, Senate, National Institute of Technology, by the Board of governors and Directors , NIT, Srinagar.
- Chairperson, Institutional Animal Ethics Committee (IAEC), University of Kashmir, Srinagar.
- Chairperson Grievance Committee (Non Teaching Staff), University of Kashmir.
- Member Women's Empowerment and Grievance committee, University of Kashmir, Srinagar.
- Vice-Chairperson, Research Ethics sub-Committee of University Research Council, University of Kashmir.
- Member, Central Establishment Committee, University of Kashmir
- Member, Institutional Ethics Committee (IAEC), CSIR-IIIM , Jammu
- Member GSAT of University GATI Team
- Member Admission Advisory Committee, University of Kashmir
- Nominated Member Academic Advisory Committee UGC, Human Resource Development Centre, university of Kashmir
- Member University Unfair means committee
- As senior most faculty member of Department, in **Departmental**
  -Course Review Committee
  -RPAC
  -BORS
  - BOS
  - Purchase Committee

Dr. Zulfiqar Ali Bhat	Professor	zabhat2000@gmail.com	9419077701

Administrative position held:

- Head , Department of Computer Sciences

H Index: 25
i10 Index: 48
Cumulative Impact Factor: 60
Average Impact Factor: 3
Citations: 2678

Research Papers Published
Single Authored:

- "Development of pharmacognostic standardization parameters for the quality control of aerial parts of Senecio laetus in accordance to WHO guidelines" *Research Journal of Pharmacy and Technology*, **17**(1): DOI No. http://dx.doi.org/10.52711/097

Joint Authored:

- "Unravelling the antianxiety activity of various fractions of aerial parts of Salvia moorcroftiana Wall. Ex Benth., by in vivo implicated through computational studies" *Natural Product Research*, **1**(2): DOI No. https://doi.org/10.1080/147864 Impact Factor= 1.9

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Seminar on "*Pharmacists Meeting Global Health Needs*", organized by Department of Pharmaceutical Sciences, University of Kashmir, Srinagar, dated 10-10-2024

Lead Lecture / Chair Session / Invited Talk:

- Chaired a session in *World Pharmacists day.* Organized by Department of Pharmaceutical Sciences, University of Kashmir, Srinagar, dated 10 - 10-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
M.Phram	0	2	2
Ph.D.	0	2	2

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	1	0

Prof. Mubashir Hussain Masoodi	Professor	mubashir@kashmiruniversity.ac.in	7006167705

Administrative position held:

- Head of Department;
- Director Satellite Campus, Kupwara

Role in corporate life:

- Coordinator DST-FIST Programme

H Index: 24
i10 Index: 48
Cumulative Impact Factor: 134
Average Impact Factor: 3.0
Citations: 1920

Research Papers Published
Joint Authored:

- "Anti-diabetic activity-guided isolation of Î±-amylase and Î±-glucosidase inhibitory terpenes from Capsella bursa-pastoris Linn." *Open Chemistry*, **22**(1): 1 -13 {ISSN: 2391-5420} Impact Factor= 2.3
- "In-vitro evaluation of Indigofera heterantha extracts for antibacterial, antifungal and anthelmintic activities" *Journal of Pharmaceutical Health Care and Sciences*, **10**(7): 1 -**5** {ISSN: 20550294} Impact Factor= 1.0
- "Phytochemical profiling, antioxidant, cytotoxic, and anti-inflammatory activities of Plectranthus rugosus extract and fractions: in vitro, in vivo, and in silico approaches" *Inflammopharmacology.*, **32**(1): 1593 -1606 {ISSN: 1568-5608} Impact Factor= 5.8
- "Supradecoration induced novel Properties: A comparative study of Ferrocene and Ferrocenyl Î±-aminophosphonate" *Polyhedron*, **264**(00): DOI No. 117253 {ISSN: 0277-5387} Impact Factor= 2.4
- "Neural Stem Cell Therapy for Alzheimers Disease: A-State-of-the-Art Review" *Journal of Dementia and Alzheimers Disiease*, **1**(00): 109 -125 {ISSN: 3042-4518} Impact Factor= 0.0
- "Phytochemistry and Pharmacological Activity of Malva sylvestris L: A Detailed Insight" *Combinatorial Chemistry & High Throughput Screening*, **27**(16): 2309 -2322 {ISSN: 1875-5402} Impact Factor= 1.6
- "An Update on the Pharmacological Activity and Phytochemistry of Artemisia Absinthium L." *Current Traditional Medicine*, **00**(00): 0000 -0000 {ISSN: 2215-0846} Impact Factor= 0.6
- "Supradecoration induced homogenous electrochemical sensing: development of Ru(II) half sandwich complex as isoniazid and rifampicin dual sensor" *RCS Advances*, **15**(00): 7004 -7014 {ISSN: 2046-2069} Impact Factor= 3.9

Book Chapters
Joint Authored:

- *"Microplastic (MP) Pollution: Environmental Fate, Eco toxicity and Sustainable Remediation"*. Springer. {ISBN: 0049-6979} pp 32
- *"Unlocking therapeutic potential: computational approaches for enzyme inhibition discovery"*. De Gruyter. {ISBN: 9783111207117} pp 295-318

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "*Two Day ORCID GPF Supported Workshop on Open Acess Publishing*", organized by Dept of Library and Information Science, University of Kashmir, from 03-10-2024 to 04-10-2024
- Attended a Seminar on "*Two-Day National Seminar on â€˜Technical Terminology in Kashmiri Language with Importance in Engineering & Technology*", organized by Commission for Scientific & Technical Terminology (CSTT), Ministry of Education, Govt. of India in collaboration with Department of Electronics and Instrumentation Technology, University of Kashmir, from 20-06-2024 to 21-06-2024

Lead Lecture / Chair Session / Invited Talk:

- Chaired a session in *Two-Day National Seminar on â€˜Technical Terminology in Kashmiri Language with Importance in Engineering & Technology.* Organized by Commission for Scientific & Technical Terminology (CSTT), Ministry of Education, Govt. of India in collaboration with Department of Electronics and Instrumentation Technology, University of Kashmir, 20 - 06-2024 to 21-06-2024
- Chaired a session in *WORLD PHARMACIST DAY 2024.* Organized by Department of Pharmaceutical Sciences in colloboration with Association of Pharmaceutical teachers of India (APTI), J&K Branch, dated 10 - 10-2024

- Chaired a session in *AI-CIAS 2024 International Conference of Agritech Intelligenence and Beyond: Cutting Edge Innovationsin Agriculture and Allied Sicences.* Organized by Division of Veterinary Biochemistry, Faculty of Vet Sciences, Shuhama SKUAST-K, 15 - 10-2024 to 17-10-2024
- Delivered a lecture in *International Conference on AYUSH for Healthy Living: Integerating Traditional and Modern Medicine.* Organized by Center for AYUSH Sciences, IUST, Awantipora J&K, 17 - 10-2024 to 18-10-2024
- Delivered a lecture in *Unani Day 2025 & International Conference on "Innovations in Unani Medicine for Integrative Health Solutions - A way forwardâ€* . Organized by Central Council for Research in Unani Medicine, Ministry of Ayush, Govt. of India, 11 - 02-2025 to 12-02-2025

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	Semi-synthetic modification for hit to lead optimization of Marrubiin isolated from Marrubium vulgare depicting hepato protective and anti-inflammatory activity.	PI	ICMR	27-03-2023	1,018,629.00	0.00
Ongoing project	Pharmacokinetic and pharmaco dynamics studies of a specific Unani formulation used known to have anti-arthritic potential.	PI	CCRUM	27-09-2022	2,596,800.00	699,330.00
Ongoing project	Investigating Betula utilis as reinforcement pharmacotherapy in Diabetes mellitus.	PI	JKST&IC	22-01-2024	250,000.00	177,500.00

Projects Mentorship initiated, ongoing and completed:

Description	Title of the Project	Acting As	PI Name	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	Isolation, semi-synthetic modulation and anti inflammatory activity of bioactive compounds from some medicinal plants	Mentor	INSHA QADIR	DST	19-02-2021	2,729,688.00	0.00
Ongoing project	Decoding molecular leads against Alzheimer disease using potential medical plants from Kashmir Himalaya and Uttarakh and: Rosa brunonii and Nardostachys jatamansi	Mentor	ABDUL JALIL SHAH	ICMR	06-06-2022	1,123,392.00	0.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
M.Phram	0	1	2
Ph.D.	0	4	0

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	1	6	0

Dr. Mohammad Ishaq Geer | Professor | migeer@uok.edu.in | 9906673100

Research Papers Published

Single Authored:

- "Integrating Holistic Medicine with Integrative Medicine and Lifestyle Medicine for Better Health Outcomes." *Journ of Integ Med and Pub Health*, **3**(2): 51 -55 {ISSN: 2949-7248} Impact Factor= 0

Joint Authored:

- "New Animal Models for Anti fertility Agents: A Comprehensive Review." *African Journal of Biological Sciences*, **6**(12): 6319 -6340 {ISSN: 2663-2187} Impact Factor= 1.08
- "Monitoring and evaluating progress towards universal health coverage: an analysis of health service coverage indicators in Jammu and Kashmir." *f Biomedical Research*, **27**(4): 6623 -6635 {ISSN: 1119-5096} Impact Factor= 0.132
- "An Investigation on the Therapeutic Synergy of Metformin and Qurs-e-Ziabetes in the Treatment of Type 2 Diabetes Mellitus." *es 2024; 27(4s): 10185-10193.*, **27**(4): 10185 -10193 {ISSN: 1119-5096} Impact Factor= 0.132
- "Policy recommendations for sustainable Universal Health Coverage implementation in Jammu and Kashmir: A scoping review." *Journ of Integ Med and Pub Health*, **3**(2): 106 -118 {ISSN: 2949-7248} Impact Factor= 0

Books Published

Joint Authored:

- *"Inter-relationship between polycystic ovary syndrome and metabolic syndrome for the book Metabolic Syndrome " From mechanisms to interventions Edited by Satinath Mukhopadhyay and Sunetra Mondal."*. Elsevier Academic Press, London, UK.. {ISBN: 978-0-323-85732-1} pp 8
- *"Alternative therapies for Polycystic Ovary Syndrome (PCOS): Exploring Herbal Medicine, Traditional Practices, and Emerging Strategies for the book, Polycystic Ovary Syndrome: Current and emerging concepts (MP-PCOS Society Manual), 1st Edition "*. Bentham Books. {ISBN: 978-0-323-85732-1} pp 8
- *"Novel Therapeutic Options For Treatment Of Pcos for the book, Polycystic Ovary Syndrome: Current and emerging concepts (MP-PCOS Society Manual), 1st Edition ."*. Bentham Books. {ISBN: 978-0-323-85732-1} pp 10

Review Assignment:

- Review a Research Paper entitled, "Association between Vitamin B2 Intake and Female Infertility: A Cross-sectional Study". Published by Frontiers in Nutrition Clinical Nutrition {ISSN: 2296-861X}
- Review a Research Paper entitled, "Genetically Predicted Serum Metabolites Mediate the Association Between Inflammatory Proteins and Polycystic Ovary Syndrome: A Mendelian Randomization Study". Published by Frontiers in Medicine Obstetrics and Gynecology {ISSN: 2296-858X}
- Review a Research Paper entitled, "Assessment of home medicine storage practices and determinants in households in Gondar City, Northeast Ethiopia". Published by Frontiers in Public Health (Public Health Education and Promotion) {ISSN: 2296-2565}
- Review a Research Paper entitled, "Knowledge, attitude, and practice of therapeutic drug monitoring among hospital pharmacists in Saudi Arabia". Published by Frontiers in Public Health (Public Health Education and Promotion) {ISSN: 2296-2565}
- Review a Research Paper entitled, "The Global Challenge of Antibiotic Resistance". Published by Journal of Integrative Medicine and Public Health {ISSN: 2949-7248}
- Review a Research Paper entitled, "Generic Drug: Benefits and safety concerns". Published by Journal of Integrative Medicine and Public Health {ISSN: 2949-7248}
- Review a Research Paper entitled, "Safety and Efficacy of Fixed-Dose Combination of Dapagliflozin and Saxagliptin in Patients with Type 2 Diabetes Mellitus " A Phase 4 Study in India". Published by Frontiers in Endocrinology (Clinical Diabetes) {ISSN: 1664-2392}
- Review a Research Paper entitled, "The role of AMPK-related autophagy pathway in exercise improving obesity-induced non-alcoholic fatty liver disease". Published by Frontiers in Endocrinology (Obesity) {ISSN: 1664-2392}
- Review a Research Paper entitled, "USE OF CASIRIVIMAB AND IMDEVIMAB TO PREVENT PROGRESSION TO SEVERE COVID-19 PNEUMONIA IN HIGH-RISK PATIENTS". Published by Journal of Integrative Medicine and Public Health {ISSN: 2949-7248}
- Review a Research Paper entitled, "Physicians attitudes towards pharmaceutical promotions and their trustworthiness towards pharmaceutical representatives information on new drugs". Published by Journal of Integrative Medicine and Public Health {ISSN: 2949-7248}
- Review a Research Paper entitled, "The effectiveness of priority review and approval of neurological drugs in China: A pooled analysis 2016-2022 ". Published by Frontiers in Pharmacology - Drugs Outcomes Research and Policies {ISSN: 1663-9812}

- Review a Research Paper entitled, "Association between body roundness index and female infertility: a cross-sectional study". Published by Frontiers in Nutrition (Nutrition and Metabolism) {ISSN: 2296-861X}
- Review a Research Paper entitled, "Analysis and review of more than 7 million prescriptions in medical institutions in Beijing from 2020 to 2022(Part 1): Oncology treatment medicine". Published by Frontiers in Oncology (Pharmacology of Anti-Cancer Drugs) {ISSN: 2234-943X}
- Review a Research Paper entitled, "Metformin Dosage and Galectin-3 Levels: Insights from PCOS Patients Preparing for IVF". Published by Frontiers in Pharmacology (Translational Pharmacology) {ISSN: 1663-9812}
- Review a Research Paper entitled, "Assessment of extemporaneous compounding of dermatological formulations in Governmental Hospital Pharmacies in Northwest Ethiopia: A Multicenter Descriptive Cross-sectional study". Published by Frontiers in Public Health (Public Health Policy) {ISSN: 2296-2565}
- Review a Research Paper entitled, "Metformin's Effect on Non-Alcoholic Fatty Liver Disease through the miR-200a-5p and AMPK/SERCA2b Pathway". Published by Frontiers in Pharmacology Gastrointestinal and Hepatic Pharmacology {ISSN: 1663-9812}
- Review a Research Paper entitled, "Pharmacoeconomic analysis of entecavir based on Markov modeling". Published by Frontiers in Public Health (Health Economics) {ISSN: 2296-2565}
- Review a Research Paper entitled, "Association between blood urea nitrogen to serum albumin ratio and in-hospital mortality in critical patients with diabetic ketoacidosis: A retrospective analysis of the eICU database". Published by Frontiers in Endocrinology (Clinical Diabetes) {ISSN: 1664-2392}
- Review a Research Paper entitled, "Long-acting prescriptions and therapy for HIV-1 from market launch to the present in Germany (May 2021 to December 2023)". Published by Frontiers in Public Health Infectious Diseases: Epidemiology and Prevention {ISSN: 2296-2565}
- Review a Research Paper entitled, "The Unmet Drug-Related Needs of Patients with Diabetes in Ethiopia: A Systematic Review and Meta-Analysis". Published by Frontiers in Endocrinology (Clinical Diabetes) {ISSN: 1664-2392}

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "Panel Discussion on the "Role of women in promoting Pharmaceutical Education and Research in past, present and future within India".", on "Policy changes required at institutional and government level for women empowerment in the field of Pharmaceutical Education and Research", organized by *Women's Forum of APTI, J&K Branch in collaboration with Women's Forum, Central APTI.*, dated 22-03-2025
- Presented a paper (oral) in "Online panel discussion on the 122nd birth anniversary of Late Prof. M.L. Schroff on the eve of Pharmacy Education Day.", on "Future challenges for pharmaceutical education and research in India", organized by *Pharma Lok India*, dated 06-03-2024
- Presented a paper (oral) in "Two-day workshop on Redesigning curriculum and credit framework for postgraduate programmes as per NEP 2020 .", on "Draft PG statutes in accordance with NEP-2020.", organized by *NEP Cell of the University of Kashmir*, from 11-11-2024 to 12-11-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Seminar on "*Attended two-day FIP PPR SIG 2024 Virtual Seminar* .", organized by International Pharmaceutical Federation (FIP)., from 05-07-2024 to 06-07-2024
- Attended a Workshop on "*Two-day workshop on Academic audit in the University of Kashmir: Developing a survey instrument and mechanism for implementation* .", organized by NEP Cell, University of Kashmir., from 01-05-2024 to 02-05-2024
- Attended a Workshop on "*Attended an expert committee meeting-cum-workshop for revising the syllabus of B.Pharm. and bringing it in tune with NEP-2020.*", organized by Pharmacy Council of India, New Delhi at D.Y. Patil University, Navi Mumbai, dated 23-03-2024
- Attended a Symposia on "*Participated in an online panel discussion during a symposium on World Pharmacists Day on the theme, Pharmacists: meeting global health needs* .", organized by Pharma Lok India, dated 05-09-2024
- Attended a Workshop on "*Attended a workshop on Revision of B. Pharm. syllabus in tune with NEP-2020 at Vishnu Institute of Pharmaceutical Sciences, Hyderabad, Telangana.*", organized by organized by the Pharmacy Council of India (PCI)., from 01-10-2024 to 02-10-2024
- Attended a Conferences on "*89. Attended National Pharma Summit 2024 on the theme, Innovating Healthcare: Precision Medicine, AI and Sustainability in Pharma at Hotel Grand SK Klyde, Sahibabad, Ghaziabad, U.P.*", organized by Pharma Lok India, from 10-11-2024 to 11-11-2024

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in *Delivered an invited lecture on, "Emerging frontiers in pharmaceutical research and innovation" during one week International e-FDP on "Integration of sustainable practices in Pharmaceuticals: Academia, Industry, Research and Public Health.* Organized by School of Pharmaceutical Sciences, VELS Institute of Science, Technology and Advanced Studies (VISTAS), Pallavaram, Chennai, 24 - 03-2025 to 28-03-2025
- Delivered a lecture in *Delivered an invited talk on, "Emerging role and significance of Unani Medicine in the world of integrative, holistic and lifestyle medicine" during two international Conference..* Organized by Central Council for Research on Unani Medicine, New Delhi, dated 12 - 02-2025
- Delivered a lecture in *Delivered an invited talk on Drug Abuse Prevention Strategies during a Day-long mass awareness programme on the ill-effects of drug abuse.* Organized by Govt. College for Women, Nawa Kadal, Srinagar., dated 01 - 06-2024
- Delivered a lecture in *Delivered an invited talk on NAAC Criterion 5: Student Support and Progression during a webinar.* Organized by organized by the Gautam College of Pharmacy, Hamirpur, H.P., dated 01 - 06-2024
- Delivered a lecture in *Delivered an invited talk on NAAC Criterion 5: Student Support and Progression during a webinar..* Organized by Gautam College of Pharmacy, Hamirpur, H.P., dated 22 - 06-2024
- Delivered a lecture in *Delivered an invited talk on Research and Development under NEP-2020 during an online NEP Orientation and Sensitization Programme.* Organized by UGC Malviya Mission Teacher Training Centre, Punjabi University Patiala for college and university teachers., dated 25 - 06-2024
- Delivered a lecture in *Delivered an online talk on Integrative and holistic pharmacy: a new dimension during an online lecture series organized to observe the World Pharmacists Day..* Organized by Pharma Lok India, New Delhi, dated 20 - 09-2024
- Delivered a lecture in *Delivered an invited talk on Integrative and holistic pharmacy: a leap towards sustainable healthcare during a day-long seminar organized to observe the World Pharmacists Day on the theme, Pharmacists: Meeting global health needs ..* Organized by Department of Pharmaceutical Sciences, University of Kashmir in collaboration with the Association of Pharmaceutical Teachers of India, J&K Branch., dated 10 - 10-2024
- Delivered a lecture in *Delivered an invited talk on Fostering effective academic leadership during the online 90th Guru Dakshta Faculty Induction Programme.* Organized by UGC Malviya Mission Teacher Training Centre, University of Kashmir for college and university teachers., dated 16 - 10-2024
- Delivered a lecture in *Delivered an invited talk on Research and Development under NEP-2020 during an online NEP Orientation and Sensitization Programme..* Organized by UGC Malviya Mission Teacher Training Centre, University of Kashmir for college and university teachers., dated 28 - 10-2024
- Delivered a lecture in *Delivered an invited talk on Nature and status of the post-graduate programmes under NEP-2020 during a two-day workshop on Redesigning curriculum and credit framework for postgraduate programmes as per NEP 2020 ..* Organized by NEP Cell of the University of Kashmir., dated 11 - 11-2024
- Delivered a lecture in *Delivered an invited talk on Conventional and emerging career and job opportunities in Unani Medicine during a lecture series..* Organized by Regional Research Institute of Unani Medicine (RRIUM), Srinagar., dated 28 - 11-2024
- Delivered a lecture in *Delivered an invited online talk on Role of youth in accomplishing the mission of Viksit Bharat @ 2047 ..* Organized by Pharma Lok India in collaboration with APTI Jammu and Kashmir as part of celebration of National Youth Day., dated 12 - 01-2025
- Delivered a lecture in *Delivered an invited talk on, "Emerging Frontiers in Pharmaceutical Research and Innovation" during a National Conference..* Organized by Guru Gobind Singh College of Pharmacy, Yamuna Nagar, Haryana., dated 21 - 01-2025
- Chaired a session in *Chaired a session on, "Biological basis of metabolic dysfunction-associated steatohepatitis (MASH)" during a day-long webinar..* Organized by Prabha Harjilal College of Pharmacy and Paraclinical Sciences, Jammu in collaboration with Association of Pharmaceutical Teachers of India (APTI), J&K Branch., dated 08 - 02-2025
- Delivered a lecture in *Delivered a lead lecture on "Innovations in Unani Medicine for Integrative Health Solutions - A way forward"..* Organized by Regional Research Centre for Unani Medicine (RRIUM), Srinagar., dated 11 - 02-2025
- Delivered a lecture in *Delivered an invited talk on, "Academic Leadership" during the Leadership Development Programme for newly recruited faculty members..* Organized by Institute of Business and Policy Research, Faculty of Horticulture, SKUAST-Kashmir., dated 19 - 02-2025
- Chaired a session in *Chaired a technical session during two-day International Conference ISFCON-2025 on, "Fostering collaborations in Pharmaceutical Research: Innovation and AI"..* Organized by ISF College of Pharmacy, Moga, Punjab., 08 - 03-2025 to 09-03-2025
- Delivered a lecture in *Delivered a lead lecture on, "Calculation of the attainment levels of COs, POs and PSOs and their mapping", during two-day workshop on outcome-based education with special focus on formulation of COs, POs and PSOs..* Organized by National Education Policy (NEP) Cell, University of Kashmir., dated 27 - 02-2025
- Chaired a session in *Chaired a technical session during two-day workshop on outcome-based education with special focus on formulation of COs, POs and PSOs..* Organized by National Education Policy (NEP) Cell, University of Kashmir., dated 11 - 02-2025
- Delivered a lecture in *Delivered an invited talk on Integrative and holistic pharmacy: emerging new role of pharmacists in promoting sustainable healthcare during National Pharma Summit 2024..* Organized by Pharma Lok India, Hotel SK Klyde Grand, Sahibabad, New Delhi., dated 10 - 11-2024

- Delivered a lecture in *Delivered a lead lecture on, "Entrepreneurship and start-ups in Pharma and Pharmacy Practice: Encouraging innovation, incubation and skill enhancement" during a day-long webinar..* Organized by DRD College of Pharmacy, Kathua, Jammu in collaboration with APTI, J&K Branch., dated 06 - 03-2025
- Chaired a session in *Served as a Jury Member for Maharashtra State APTI Awards 2025 given during MAHA APTICON-2025..* Organized by Association of Pharmaceutical Teachers of India, Maharashtra Branch., dated 15 - 02-2025
- Delivered a lecture in *Delivered a lead lecture on, "Fostering academic leadership for sustainable development" during two day leadership development programme for college principals..* Organized by National Education Policy (NEP) Cell of the University of Kashmir, 19 - 03-2025 to 20-03-2025

Projects Mentorship initiated, ongoing and completed:

Description	Title of the Project	Acting As	PI Name	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Project completed	Design and development of Universal Health Coverage Policy Framework for the UT of Jammu and Kashmir	Mentor	Shafiqa Rasool	Indian Council of Medical Research (ICMR), New Delhi	30-01-2025	800,000.00	320,000.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	0	1

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
M.Phram	0	0	4
Ph.D.	0	2	1

Awards / Medals / Honours received (National/International):

Award Name	Agency	Category	Dated
Best paper award for the co-authored paper entitled, Assessment of drug utilization pattern of anti-diabetic drugs and associated co-morbid conditions in type 2 diabetic mellitus patients at a tertiary care hospital of Kashmirâ€ during JK Agrimed Science Congress, 2024 held at Sher-i-Kashmir University of Agricultural Sciences, Kashmir (SKUAST-K).	Sher-i-Kashmir University of Agricultural Sciences and Technology, Kashmir	National	28-03-2024
Award of Excellence during the National Pharma Summit 2024 organized by Pharma Lok at Hotel SK Klyde Grand, Sahibabad, New Delhi on November 10, 2024.	Pharma Lok India	National	10-11-2024

Other information:

- Appointed as Member, Scientific Committee, National Pharma Summit 2024 organized by Pharma Lok at Hotel SK Klyde Grand, Sahibabad, New Delhi on November 10, 2024.
- Appointed Member, Advisory Committee, 55th Annual Conference of Indian Pharmacological Society (IPC-IPSCON 2025) organized by University Institute of Pharmaceutical Sciences, Punjab University, Chandigarh from November 18 – 19, 2025.
- Appointed Member, Steering Committee for the undergraduate “Design Your Degree” programme as per NEP-2020 of the University of Kashmir for the year 2024.
- Member, Advisory Committee for the Diabetes Educator Programme of the Directorate of Distance Learning, University of Kashmir.
- Member, Advisory Committee, Medical Research Unit (MRU) of Sher-i-Kashmir Institute of Medical Sciences, Soura, Srinagar.
- Expert Member, Selection Committee for the selection of Pharmacovigilance Associate at the Regional Research Institute of Unani Medicine (RRIUM), Srinagar.
- Expert Member, Selection Committee for the selection of Senior Research Fellow at the Regional Research Institute of Unani Medicine (RRIUM), Srinagar.
- Expert Member, Selection Committee for the selecction of Professor, Associate Professor and Assistant Professors in Pharmacology (Unani) at Regional Research Institute of Unani Medicine (RRIUM) for the academic session 2025-2026.
- Appointed as Coordinator, Academic and Administrative Audit, University of Kashmir by its Vice-Chancellor in 2024.
- Appointed Vice-Chancellor’s nominee in the selection committee for the appointment of Assistant Professors on contractual basis in the School of Biological Sciences of the University of Kashmir for the academic session 2025-2026.

- Appointed Vice-Chancellor's Nominee for the selection of contractual lecturers for Nursing and Medical Lab Technology courses at South Campus of the University at Anantnag for the academic session 2025-2026.
- Appointed Member of Committee for the formulation of PG statutes in accordance with National Education Policy-2020 at the University of Kashmir.
- Appointed Member of Committees for the formulation of statutes for Integrated five year PG programme in Electronics and Artificial Intelligence.
- Appointed as Vice-Chancellor's Nominee, Monitoring and Review Committee, Autonomous Islamia College of Science and Commerce, Srinagar and visited the college for review on November 19, 2024.
- Appointed Associate Editor, Annual Research Manual to be published by its Chief Editor, Dean, Research, University of Kashmir.
- Appointed Member of the Research Ethics Committee of the University of Kashmir.

Dr Sabeeha Shafi	Professor	sabeehashafi@uok.edu.in	9419448489

Administrative position held:

- Head of the Department

Research Papers Published
Joint Authored:

- "Fabrication and characterization of calcium peroxide and berberine loaded cryogels for enhanced wound healing" *Journal of Material chemistry B*, **12**(12): 8431 -8443 {ISSN: 2050-7518} Impact Factor= 6.1
- "Enhancing the role of natural compounds in modulating inflammatory responses" *African Journal of biomedical research*, **28**(1): 1 -10 {ISSN: 1119-5096} Impact Factor= 0.1

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Conferences on "*Traditional Medicine and phytopharmaceuticals*", organized by CSIR-IIIM.Jammu and Society for ethnopharmacology (SFE),Jammu Chapter, from 16-02-2024 to 18-02-2024
- Attended a Seminar on "*Basics of High Throughput Screening in Drug Discovery*", organized by Panpharmacon student club, Department of pharmacology, Faculty of pharmacy, Ramiah university of Applied Sciences., dated 22-06-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
M.Phram	0	2	2
Ph.D.	0	2	0

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	2	0

Other information:

- Attended PG Board of Studies meeting for M Pharm (Pharmaceutical Biotechnology) on 06-02-2024.
- Organized and chaired a session in a daylong seminar on World Pharmacist Day 2024 on the theme," Pharmacists: Meeting Global Health Needs" organized by the Department of Pharmaceutical Sciences, University of Kashmir, in collaboration with Association of Pharmaceutical Teachers of India, J & K Branch on 10th October,2024.
- Attended Two days Workshop on Academic Audit organised by NEP Cell, University of Kashmir from 1st May to 2nd May,2024
- Attended Two day Inter-university Brainstorming organised by SKAUST-K in collaboration with Indian Institute of Technology-Kanpur(IIT-K) and Indian National Science Academy(INSA) on 23-24 August,2024.
- Joined as Head of the Department on 07-05-2024

Dr. Mohammed Iqbal Zargar	Assistant Professor	iqbalzargar@gmail.com , iqbalzargar@uok. edu.in	9797803776

Role in corporate life:

- Nodal Officer of the Department for DIQA.

H Index: 17
i10 Index: 19
Cumulative Impact Factor: 18

Average Impact Factor: 7.4
Citations: 857

Research Papers Published
Joint Authored:

- "Modulation of mechanical properties of low molecular weight supramolecular hydrogels of calcium cholate by drugs of varying hydrophobicity: Effect on drug release, antioxidant, and antibacterial properties" *Journal of Molecular Liquids*, **409**(0): 125341 -125341 {ISSN: 187331} Impact Factor= 6.165
- "Phytochemical profile, cytotoxic assay, antibacterial activity and In-silico evaluation of essential oil extracted from Nepeta nervosa,blue moon catmint." *Analytical Chemistry Letters*, **14**(1): 98 -111 {ISSN: 22297928} Impact Factor= 1
- "In-vitro evaluation of Indigofera heterantha extracts for antibacterial, antifungal and anthelmintic activities" *Journal of Pharmaceutical Health Care and Sciences*, **10**(1): 10:7 -00 {ISSN: 2055-0294} Impact Factor= 3.34

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "*Outcome Based Education with special focus on Formulation of Programme Outcomes, Programme Specific Outcomes and Course Outcomes.*", organized by NEP Cell, University of Kashmir, dated 27-02-2025

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
M.Phram	0	0	2

Dr. Nisar Ahmad Khan	Professor	nakhan2008@gmail.com	9419017186

Administrative position held:

- Coordinator, Directorate of Physical education Sports.

H Index: 18
i10 Index: 22
Citations: 959

Research Papers Published
Single Authored:

- "Biopolymer Gels as Smart Drug Delivery and Theranostic Systems" *Journal of Materials Chemistry B*, **13**(10): 3222 -3244 Impact Factor= 6.1

Joint Authored:

- "Optimizing the fabrication of electrospun nanofibers of prochlorperazine for enhanced dissolution and permeation properties" *Biomaterials Advances*, **158**(0): DOI No. https://doi.org/10.1016/j.bioa {ISSN: 2772-950} Impact Factor= 7.9
- "Super disintegrating oromucosal nanofiber patch of zolmitriptan for rapid delivery and efficient brain targeting" *Chemical Engineering Journal*, **463**(0): DOI No. https://doi.org/10.1016/j.cej. {ISSN: 1873-3212} Impact Factor= 13.3
- "Validation and development of RP-HPLC method for quantification of glibenclamide in rat plasma and its application to pharmacokinetic studies in wistar rats" *Heliyon*, **9**(11): DOI No. https://doi.org/10.1016/j.heli {ISSN: 2405-8440} Impact Factor= 3.4
- "Simultaneous quantification of losartan potassium and its active metabolite, EXP3174, in rabbit plasma by validated HPLCâ€“PDA" *Biomedical Chromatography*, **37**(8): DOI No. https://doi.org/10.1002/bmc.56 {ISSN: 1099-0801} Impact Factor= 1.8
- "Ciprofloxacin hydrochloride-loaded ocular silk fibroin liposomes: Formulation, characterization, in vitro cytotoxicity, and antimicrobial activity" *Heliyon*, **0**(0): DOI No. https://doi.org/10.1016/j.heli {ISSN: 2405-8440} Impact Factor= 3.4
- "Overview of Nanofibres as Ideal Drug Delivery Systems for Pharmaceutical and Medicinal Applications" *BioNanoScience*, **15**(1): DOI No. https://doi.org/10.1007/s12668 Impact Factor= 3.2
- "Designing sustained release from nanofiber patch for paclitaxel as prospective localized nanotherapeutic delivery in breast cancer" *International Journal of Pharmaceutics*, **671**(125158): DOI No. https://doi.org/10.1016/j.ijph Impact Factor= 5.3

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "Techvaganza-2024", on "Nano fibers opening new gate ways for controlled and targeted drug delivery systems", organized by *NIT Srinagar*, from 10-10-2024 to 11-10-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
New project sanctioned	Formulation and evaluation of fast dissolving oral nanofiber mats of BCS class II drug	PI	JK Science Technology and Innovation Council (JKSTIC)	22-01-2024	300,000.00	120,000.00
Ongoing project	Semi-synthetic modification for hit to lead optimisation of Marrubiin isolated from Marrubium vulgare depicting anti-inflammatory activity.	Co-PI	ICMR	27-03-2023	1,018,629.00	1,018,629.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
M.Phram	0	5	2
Ph.D.	1	1	0

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
M.Phram	0	0	1

Dr. G. N. Bader | Assistant Professor | gbader2007@gmail.com | 7006224042

H Index: 13
i10 Index: 16
Cumulative Impact Factor: 61.00
Average Impact Factor: 4.06
Citations: 588

Research Papers Published
Joint Authored:

- "Unraveling therapeutic potential and nano formulation approachesof farnesol, a bioactive sesquiterpene" *Advances in Traditional Medicine*, **06**(01): 01 -19 {ISSN: 2662-4060} Impact Factor= 1.8
- "Molecular docking and dynamics simulation of farnesol as a potentialanticancer agent targeting mTOR pathway" *In Silico Pharmacology*, **12**(89): 01 -11 {ISSN: 2193-9616} Impact Factor= 0.0
- "Ciprofloxacin hydrochloride-loaded ocular silk fibroin liposomes:Formulation, characterization, in vitro cytotoxicity, andantimicrobial activity" *Heliyon*, **10**(1): 01 -12 {ISSN: 2405-8440} Impact Factor= 4.0
- "In-vitro antioxidant and anti-proliferativeactivity of aerial parts of Senecio Laetus Edgewon breast cancer (MCF-7) and colon carcinoma(HCT116) cell lines" *BMC Complementary Medicine and Therapies*, **25**(45): 01 -14 {ISSN: 2662-7671} Impact Factor= 3.6
- "Attenuation of Paracetamol-induced hepatotoxicity in Ajuga bracteosaextract treated mice." *Heliyon*, **10**(13): 01 -14 {ISSN: 2405-8440} Impact Factor= 4.0
- "Optimizing the fabrication of electrospun nanofibers of prochlorperazine for enhanced dissolution and permeation properties" *Biomaterials Advances*, **158**(1): 01 -12 {ISSN: 2772-9508} Impact Factor= 7.62

Review Assignment:

- Review a Research Paper entitled, "Efficacy and safety of glucagon-like peptide-1 receptor agonists in the treatment of polycystic ovary syndrome-A systematic review and meta-analysis". Published by Taylor and Francis online {ISSN: 1381-3455}
- Review a Research Paper entitled, "romising and challenging phytochemicals targeting LC3 mediated autophagy signaling in cancer therapy". Published by Wiley {ISSN: 2050-4527}

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
New project sanctioned	Phytochemical investigation and Pharmacological evaluation of nano-encapsulated and non-encapsulated plant extracts of Swertia petiolataand Oxalis acetosella against nematode parasitesâ€	PI	Department of Science and Technology, and Innovation Council, Jammu and Kashmir, India)	22-01-2024	285,000.00	202,350.00

Projects Mentorship initiated, ongoing and completed:

Description	Title of the Project	Acting As	PI Name	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	Naringenin and THZ1, a Selective CDK7 inhibitor in combination with tamoxifen: A novel strategy to overcome endocrine therapy resistance in estrogen receptor positive breast cancer	Mentor	Suhail Ahmad Mir	Department of Science and technology, Ministry of Science and Technology, Government of India	15-02-2021	624,798.00	624,798.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
M.Phram	1	1	2
Ph.D.	2	2	0

Joint Research Guidance:

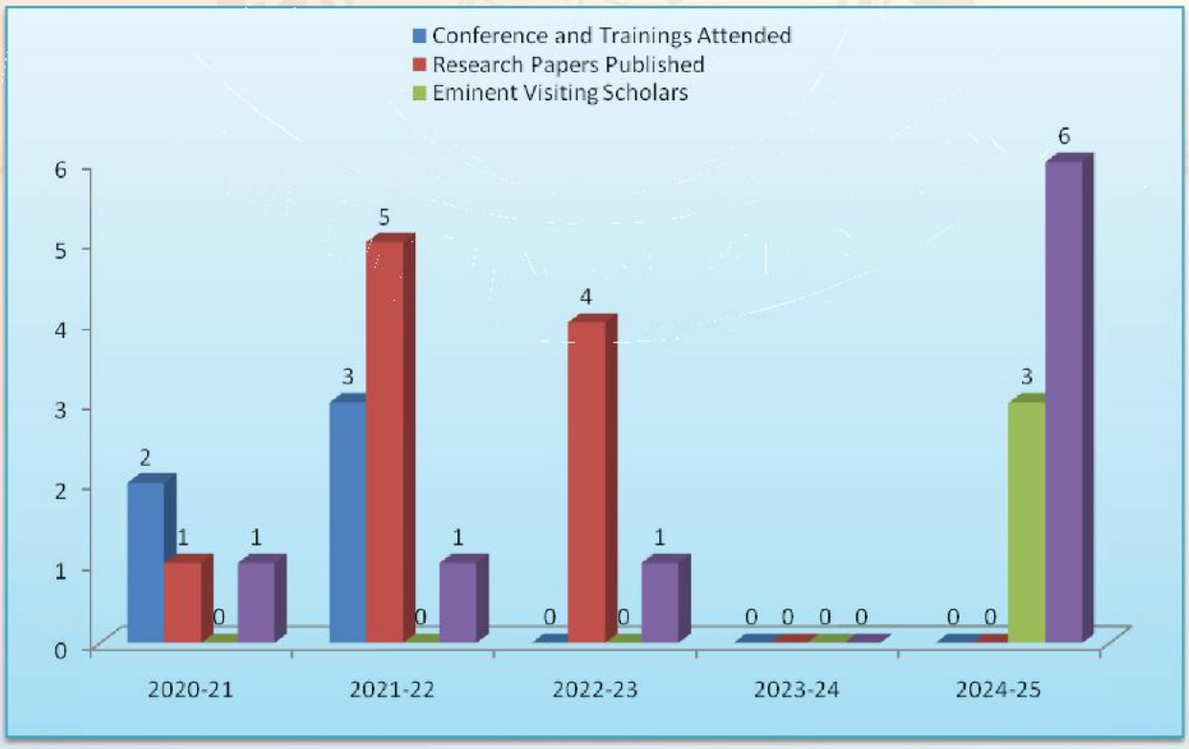
Details	Registered in 2024	Total presently under supervision	Awarded
M.Phram	1	2	1
Ph.D.	0	3	1

SCHOOL OF ARTS, LANGUAGE & LITERATURE

Dean of School | PROF. SALAHUDDIN TAQ

- Department of Arabic
- Department of English
- Institute of oreign Languages
- Department of Hindi
- I bal Institute of Culture and Philosophy
- Department of Kashmiri
- Department of Linguistics
- Department of Sanskrit
- Sheikh ul Alam Centre for Multidisciplinary Studies
- Department of Persian
- Department of rdu

DEPARTMENT OF ARABIC



Department of Arabic

arabic.uok.edu.in

Name of Coordinator: Dr. Tariq Ahmed Ahanager

Nodal Officer: Dr. Tariq Ahmed Ahanager

Academic Coordinator: Dr. Tariq Ahmed Ahanager

Action plan for the year:

- Introduce new interdisciplinary courses and diploma courses in Arabic studies.
- Expand international collaborations and exchange programs.
- Organize conferences and invite renowned scholars.
- Promote digital learning resources for enhanced language acquisition.
- Encourage student participation in research and publication.

Achievements of the previous year proposed plans:

- Successfully organized local seminars and cultural events promoting Arabic language and literature.
- Enhanced academic collaboration through guest lectures.
- Published research articles and contributed to academic journals.
- Improved student engagement through extracurricular activities and study programs.

Plans of the Department for next year:

- P.G Diploma in Quranic Studies
- P.G Diploma in Translation and Interpretation
- Centre for Research on Indo- Arabic Literature

Programmes offered and enrolment:

Programme offered	Enrolment	Rural	Urban	Muslim	Hindu	Sikh	Buddhist	Christian	Other
M.A Arabic	65	40	25	65	0	0	0	0	0
Ph.D.	5	3	2	5	0	0	0	0	0

Programmes offered and enrolment by Category:

Programme offered	Enrolment	SC	ST	WUP	RBA	ALC	Sports	NCC	DA	OSJ	SN	Foreign Student	Other Category
M.A Arabic	65	0	1	0	5	0	0	0	0	0	0	0	0
Ph.D.	5	0	0	0	0	0	0	0	0	0	0	0	0

Competitive Examinations qualified by students:

Examination	Male	Female	Total
NET JRF (UGC)	1	0	1
NET (UGC)	2	0	2

Innovations in curricular design and transcription at UG / PG level:
Syllabus framed for Five year integrated Masters programme (FYIMP) as per NEP 2020 guidelines Syllabus revised for U.G programme. for 4th and 5th semesters

Percentage of syllabus revised during the current year: 20%

Details of research scholars:

Details	Registered in 2024			Awarded in 2024			Total under supervision		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Ph.D.	2	1	3	2	0	2	3	2	5

Thrust area of research:
Classical Arabic Literature, Modern Arabic Literature (Fiction and Non Fiction), Arabic Literature in India.

Departmental journal and its ISSN No.:
Journal of Arabic Studies (Majalla tu Dirasaat al Arabia) ISSN No: 2231-1912

Departmental publication other than journal and its ISBN No.: Sir Sayyad Ahmad Khan and Sheikh Mohammad Abdhu, By Dr. Tariq Ahmad Ahanger ,

Eminent Scholars who visited / Extension lectures delivered in the Department:

Resource person	Designation	Affiliation	Purpose / Lecture Theme	Date
Prof. Hasnain Akhter	Professor	University of Delhi	Viva-Voce	08-07-2024
Prof. Naimul Hassan	Professor	University of Delhi	Viva-Voce	26-04-2024
Prof. Md. Qutubuddin	Professor	Jawaharlal Nehru University New Delhi	Viva-Voce	27-02-2025

Books / Journals purchased / subscribed and their value:

Description	Available earlier	Newly added this year	Cost of newly added
Number of Books	8031	204	103,575.00

Student achievements and awards:
Ms. Zaira Shafi and Ms. Fouzia - 2nd Topper in Calligraphy Competition organized by Dean Students Welfare University of Kashmir Under the Theme "Shan e Ramadhan".

Number of capability enhancement and development schemes:

Scheme	Date of implementation	Number of students enrolled	Agencies involved
Language lab	01-03-2024	65	Faculty Members of the Department
Mentoring	01-03-2024	65	Faculty of the Department
Remedial coaching	01-03-2024	65	Faculty members of the Department

Status of passout students (placement / higher studies):

Graduated From	Organization Name	Description	No. of students placed
Department of Arabic University of Kashmir	University of Kashmir	Ph.D.	5

Performance of students in sports activities:

Name of the Game	No. of students		Performance
	Male	Female	
Cricket	15	0	Excellent
Badminton	20	40	Excellent

Healthy Practices of the Department:
Promoting a collaborative and inclusive learning environment, encouraging linguistic and cultural exploration, fostering critical thinking, and supporting research and community engagement in the field of Arabic studies.

Faculty Strength:

Name of the post	Sanctioned Strength	Post Filled	Vacant Posts
Professor	1	0	1
Associate Professor	2	0	2
Assistant Professors	4	1	3
Contractual		4	

Faculty Profile:

Name	Gender	Designation	Qualification	Specialization	Post against working	Nature of Appointment	Domicile State
Prof. Salahuddin Tak	M	Professor	Ph.D.	Modern Arabic Literature (Fiction)	Assistant Professor	Substantive	Jammu & Kashmir
Dr. Tariq Ahmad Ahanger	M	Assistant Professor	Ph.D.	Translation, History of Arabic Literature, Comparative Literature	Assistant Professor	Substantive	Jammu & Kashmir

Research activities of the faculty:

Activities	International	National	Local
Books Authored	0	1	0

Dr. Salahuddin Tak	Professor	taksd786@kashmiruniversity.ac.in	9622506553

Administrative position held:

- Head, Department of Arabic,
- Head, Shah-i- Hamadan Institute of Islamic Studies,
- Dean School of Arts, Languages and Literatures.

Dr. Tariq Ahmad	Assistant Professor	tariqarabic@kashmiruniversity.ac.in	9796132517

Role in corporate life:

- Nodal Officer of the Department for DIQA.

Books Published

Single Authored:

- "Sir Syed Ahmed Khan and Sheikh Mohammad Abdhu Muslihan wa Adibaan". Authors press, New Delhi. {ISBN: 978-93-6095-393-5} pp 274

Joint Authored:

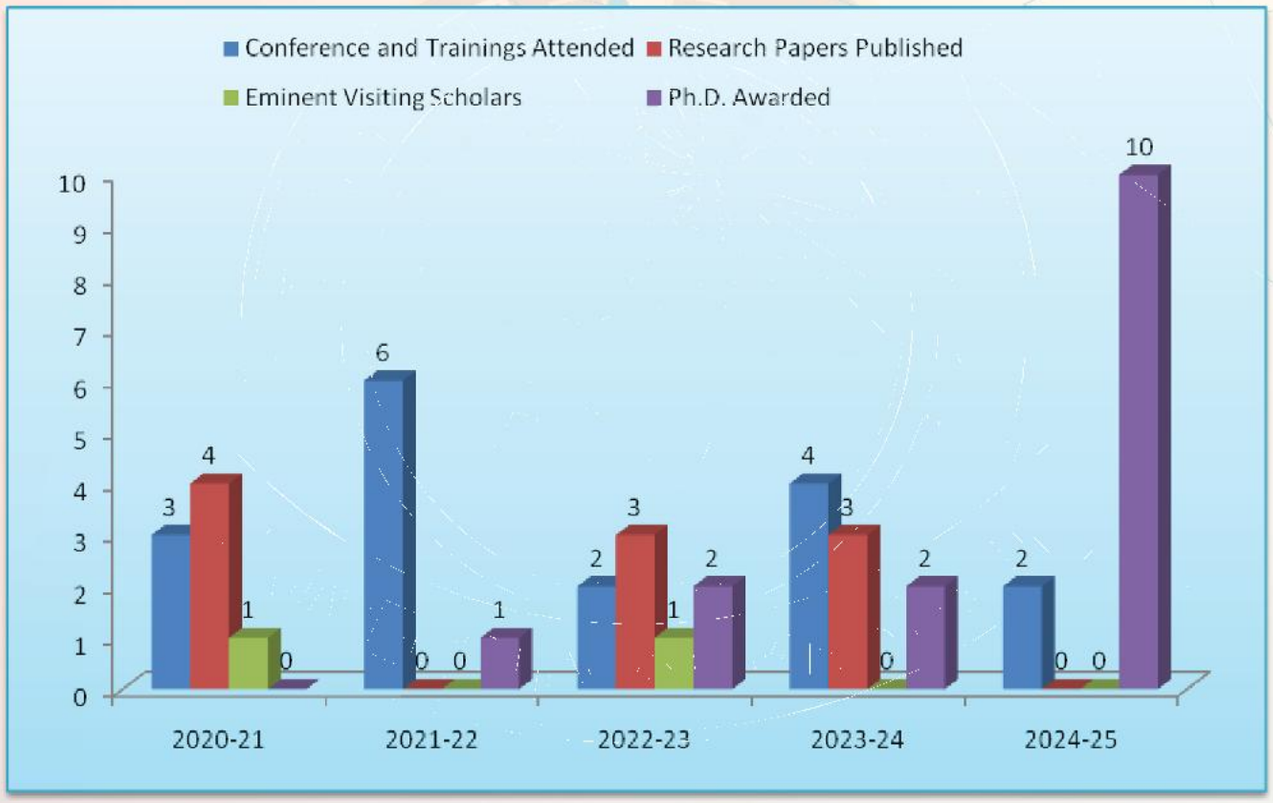
Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	3	4	2

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	3	0

DEPARTMENT OF ENGLISH



Department of English

english.uok.edu.in

Name of Head: Prof. Iffat Maqbool

Nodal Officer: Prof.Tasleem Ahmad War

Academic Coordinator: Dr. Sumaira Akhter- Dr. Javid Ahmad Reshi

Programmes offered and enrolment:

Programme offered	Enrolment	Rural	Urban	Muslim	Hindu	Sikh	Buddhist	Christian	Other
M A	151	111	40	151	0	0	0	0	0

Programmes offered and enrolment by Category:

Programme offered	Enrolment	SC	ST	WUP	RBA	ALC	Sports	NCC	DA	OSJ	SN	Foreign Student	Other Category
M A	151	0	1	1	6	0	0	0	0	2	2	0	0

Amount generated through self financed seats (in Rs.): 2,50,000/-

Competitive Examinations qualified by students:

Examination	Male	Female	Total
NET JRF (UGC)	0	2	2
NET (UGC)	7	2	9

Details of research scholars:

Details	Registered in 2024			Awarded in 2024			Total under supervision		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Ph.D.	1	2	3	0	1	1	10	12	22

Thrust area of research:
ELT, British Literature, American Literature, Twentieth Century Poetry, Postcolonial Literatures, Feminism, Literary Criticism Theory, Postmodernism, Comparative Literature, Translation Studies, Trauma Studies.

Departmental journal and its ISSN No.: English Studies in India (ISSN 0975-6574)

Conferences / Seminars / Workshops / Symposia organized by the Department

- Organized National seminarTwo-Day National Seminar on "Feminist Historiography: Narrative, Power and Representation"Organized by Department of English, University of Kashmir from 06-11-24 to 07-11-2024
- Organized National workshopCreative& Academic Writing and Soft Skills Development.organized by Department of English, University of Kashmir in collaboration with the Centre for Writing and Pedagogy, Krea University, Andhra Pradesh, 03-03-2025 to 07-03-2025

Research projects initiated and completed:

Description	Title of the Project	Faculty Name	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	Synthesis of Sufism and Saivism: A Comparative Study of the Select Poets of Kashmir	Prof. Tasleem Ahmad War	PI	ICPR, Indian Council of Philosophical Research, New Delhi	08-11-2024	700,000.00	280,000.00

Faculty Strength:

Name of the post	Sanctioned Strength	Post Filled	Vacant Posts
Professor	2		2
Associate Professor	3		3
Assistant Professors	6		6
Contractual	6	6	

Faculty Profile:

Name	Gender	Designation	Qualification	Specialization	Post against working	Nature of Appointment	Domicile State
Iffat Maqbool	F	Professor	Ph.D.	Modern Irish Poetry, Modern English poetry, Indian Writing in English, Gender Studies and Postcolonial Studies	Assistant Professor	Substantive	Jammu & Kashmir
Nusrat Jan	F	Professor	Ph.D.	American Literature, Comparative Literature and Translation Studies	Assistant Professor	Substantive	Jammu & Kashmir
Mufti Mudasir	M	Professor	Ph.D.	Literary Theory & Criticism, Literary Translation, Postmodern British Drama, Continental Thought and Hermeneutics, Iqbal Studies and Islamic Studies	Assistant Professor	Substantive	Jammu & Kashmir
Tasleem Ahmad War	M	Professor	Ph.D.	ELT, Modern British Fiction, Translation Studies, Kashmiri Mystic Poetry and Philosophy	Assistant Professor	Substantive	Jammu & Kashmir

Research activities of the faculty:

Activities	International	National	Local
Books Authored	0	1	0
Lead Lecture / Chair Session / Invited Talk	1	6	1
Papers presented in conferences / workshops / seminars / Symposia	2	3	1
Training Courses /Workshop /Conferences /Seminars /Symposia attended	0	2	0

Prof. Nusrat Jan	Professor	nbazaz64@gmail.com	7006617881

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "Creative & Academic Writing and Soft Skills Development", organized by Department of English, University of Kashmir in collaboration with Krea University (AP), from 03-03-2025 to 07-03-2025

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	2	0

Prof. Iffat Maqbool	Professor	iffatmaqbool@uok.edu.in	9419002259

Administrative position held:

- Head of the Department.

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Seminar on "Feminist Historiography: Narrative, Power and Representation", organized by Dept of English, University of Kashmir, from 06-11-2024 to 07-11-2024

- Attended a Workshop on "One Week Workshop on Creative and Academic Writing and Soft Skills Development", organized by Dept. of English in collaboration with Krea University, AP, from 03-03-2025 to 07-03-2025

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	8	0

Prof. Mufti Mudasir Farooqi	Professor	muftimudasir@yahoo.com	9419379806

Role in Corporate life:

- Coordinator DIQA.

H Index: 2
Citations: 11

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "Online lecture", on "Ibn Arabi's Influece on Kashmiri Sufi Poetry", organized by *Ibn Arabi Society of Asia Pacific*, dated 01-09-2024
- Presented a paper (oral) in "Radio Talk", on "Tasawuf aur Shaayari", organized by *Peshraft: A Radio Program on AIR, Srinagar.*, dated 23-09-2024
- Presented a paper (oral) in "Keynote on National Education Day-2024", on "Maulana Azad's Legacy: An Evaluation", organized by *Government College of Education.*, dated 11-11-2024
- Presented a paper (oral) in "Guest for Good Morning JK.", on "Understanding Iqbal's Thought", organized by *Doordarshan Kendra, Srinagar*, dated 09-11-2024
- Presented a paper (oral) in "Talk Show", on "Kashmir's Contribution to Poetry", organized by *Kashmir Life*, dated 22-11-2024
- Presented a paper (oral) in "Meet the Author", on "Writing Yusuf's Fragrance", organized by *Iqbal Library, University of Kashmir*, from 20-11-2024 to 21-11-2024

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in *Online lecture on Ibn Arabi's Influece on Kashmiri Sufi Poetry.* Organized by Ibn Arabi Society of Asia Pacific, dated 01 - 09-2024
- Delivered a lecture in *Radio Talk on Tasawuf aur Shaayari.* Organized by Peshraft: A Radio Program on AIR, Srinagar., dated 23 - 09-2024
- Delivered a lecture in *Keynote Address on National Education Day-2024. Maulana Azad's Legacy: An Evaluation.* Organized by Government College of Education., dated 11 - 11-2024
- Delivered a lecture in *Guest for Good Morning JK on Iqbal day..* Organized by Doordarshan Kendra, Srinagar, dated 09 - 11-2024
- Delivered a lecture in *Talk Show on Kashmir's Contribution to Poetry.* Organized by Kashmir Life, dated 22 - 11-2024
- Delivered a lecture in *Meet the Author.* Organized by Iqbal Library, University of Kashmir, dated 20 - 11-2024
- Delivered a lecture in *Talk on Tehqeq kai daurantarjumey ki akhlaqizimadariyan.* Organized by Department of Urdu, Central University of Kashmir, dated 29 - 11-2024
- Delivered a series of short lectures (29 in number) on the poetry of Sheikhul Alam on social media from March 1 to March 29, 2025.

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	1	8	0

Prof. Tasleem Ahmad War	Professor	tasleemelt@gmail.com	9419517314

Role in Corporate life:

- Nodal Officer (DIQA)

Books Published
Single Authored:

- *The Glowing Horizon: Apocalyptic Vision in Muhammad Iqbal*. Jay Kay Books, Srinagar. ISBN: 978-81-980086-33 pp 291

Joint Authored:

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "One Day Teacher Training Workshop on The Foundations of Career Guidance and Mentorship", organized by The Centre for Career Planning and Counselling, dated 25-03-2025

Lead Lecture / Chair Session / Invited Talk:

- Chaired a session in Feminist Historiography: Narrative, Power and Representation. Organized by Department of English University of Kashmir, 06 - 11-2024 to 07-11-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	Synthesis of Sufism and Saivism: A Comparative Study of the Select Poets of Kashmir	PI	ICPR, Indian Council of Philosophical Research, New Delhi	08-11-2024	700,000.00	280,000.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	2	8	0

Institute of Foreign Languages

ifl.uok.edu.in

Name of Coordinator: Dr. Irfan Fazili

Nodal Officer: Dr. Irfan Fazili

Programmes offered and enrolment:

Programme offered	Enrolment	Rural	Urban	Muslim	Hindu	Sikh	Buddhist	Christian	Other
Certificate course (French)	15	11	4	15	0	0	0	0	0
Certificate course (German)	18	13	5	17	1	0	0	0	0
Certificate course (Russian)	21	18	3	21	0	0	0	0	0
Diploma (Russian)	2	1	1	2	0	0	0	0	0

Programmes offered and enrolment by Category:

Programme offered	Enrolment	SC	ST	WUP	RBA	ALC	Sports	NCC	DA	OSJ	SN	Foreign Student	Other Category
Certificate course (French)	15	0	0	0	0	0	0	0	0	0	0	0	0
Certificate course (German)	18	0	0	0	0	0	0	0	0	0	0	0	0
Certificate course (Russian)	21	0	0	0	0	0	0	0	0	0	0	0	0
Diploma (Russian)	2	0	0	0	0	0	0	0	0	0	0	0	0

Percentage of syllabus revised during the current year: 100%

Books / Journals purchased / subscribed and their value:

Description	Available earlier	Newly added this year	Cost of newly added
Number of Books	5290	32	30,000.00

Infrastructural / instrumentation facilities:

Learning Resource/Infrastructure	Description	Number	Total Cost
Laboratories	Interactive Panel	1	300,000.00
Class Rooms	Interactive Panel with Podium	1	270,000.00
No. of important equipments purchased (1-0 lakh)	Interactive Panel and Podium		270,000.00

Healthy Practices of the Department: Language Teaching and Translation

Faculty Strength:

Name of the post	Sanctioned Strength	Post Filled	Vacant Posts
Assistant Professors	3	2	1

Faculty Profile:

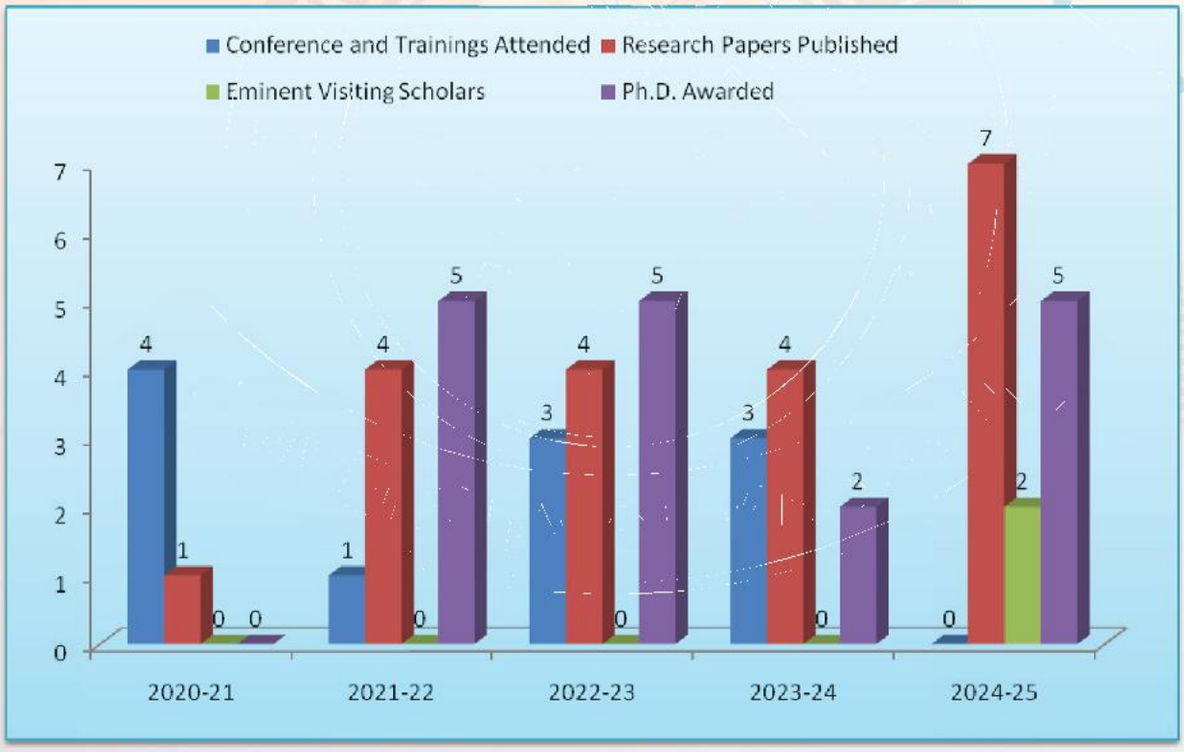
Name	Gender	Designation	Qualification	Specialization	Post against working	Nature of Appointment	Domicile State
Dr. Irfan Fazili	M	Assistant Professor	Ph.D.	Russian Language and literature	Assistant Professor	Substantive	Jammu & Kashmir

Dr. Irfan Fazili	Assistant Professor	fazilirus@gmail.com	9419006867

Role in corporate life:

- Nodal officer of the Institute for DIQA.

DEPARTMENT OF HINDI



Department of Hindi

hindi.uok.edu.in

Name of Head: Prof.Rubi zutshi

Nodal Officer: Naairah Qureshi

Academic Coordinator: Prof Zahida Jabeen

Placement Officer: Naairah Qureshi

Action plan for the year: Will organize seminars and workshops.

Achievements of the previous year proposed plans: Successful in introducing certificate course.

Plans of the Department for next year : Will introduce translation course

Programmes offered and enrolment:

Programme offered	Enrolment	Rural	Urban	Muslim	Hindu	Sikh	Buddhist	Christian	Other
Diploma Hindi	3	3	0	3	0	0	0	0	0
M.A Hindi	7	6	1	7	0	0	0	1	0
M.A Hindi	10	2	8	10	0	0	0	0	0

Programmes offered and enrolment by Category:

Programme offered	Enrolment	SC	ST	WUP	RBA	ALC	Sports	NCC	DA	OSJ	SN	Foreign Student	Other Category
Diploma Hindi	3	0	0	0	0	0	0	0	0	0	0	0	0
M.A Hindi	7	0	0	0	0	0	0	0	0	0	0	0	0
M.A Hindi	10	1	0	0	1	0	0	0	0	0	0	0	0

Details of research scholars:

Details	Registered in 2024			Awarded in 2024			Total under supervision		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Ph.D.	2	2	4	0	2	2	2	8	10

Thrust area of research: Fiction and Medieval poetry

Departmental journal and its ISSN No.: Vitasta ISSN 0975-6663

Conferences / Seminars / Workshops / Symposia organised by the Department

- Organized local seminars entitled Hindi Diwas. Sponsored by University of kashmir, dated 19-09-2024
- Organized national seminars entitled Hindi sahitye samvad koushal. Sponsored by Central Hindi Directorate,New Delhi, 19-11-2024 to 21-11-2024

Eminent Scholars who visited / Extension lectures delivered in the Department:

Resource person	Designation	Affiliation	Purpose / Lecture Theme	Date
Dr. Amita Neerov	renowned Hindi fiction writer	Freelance writer	interaction with students on the topic scope of Hindi	18-04-2024
Dr. Rajesh Dixit	Vice Chancellor,	Renaissance University	scope of research on Hindi with special reference to NEP 2020	18-04-2024

Books / Journals purchased / subscribed and their value:

Description	Available earlier	Newly added this year	Cost of newly added
Number of Books	12000	300	300,000.00

Infrastructural / instrumentation facilities:

Learning Resource/Infrastructure	Description	Number	Total Cost
Class Rooms		2	300,000.00
Classrooms with Wi-Fi/LAN		1	50,000.00

Performance of students in sports activities:

Name of the Game	No. of students		Performance
	Male	Female	
Volley Ball	0	1	Good

Healthy Practices of the Department: Students are highly engaged in classroom and other outdoor activities

Weaknesses of the Department (if any): Not sufficient rooms for scholars and students

Faculty Strength:

Name of the post	Sanctioned Strength	Post Filled	Vacant Posts
Professor	2	0	2
Associate Professor	2	0	2
Assistant Professors	5	5	0
Contractual		2	

Faculty Profile:

Name	Gender	Designation	Qualification	Specialization	Post against working	Nature of Appointment	Domicile State
Prof Zahida Jabeen	F	Professor	PhD	Fiction	Assistant Professor	Substantive	Jammu & Kashmir
Prof Rubi Zutshi	F	Professor	PhD	Fiction	Assistant Professor	Substantive	Jammu & Kashmir
Dr.B K Pathak	M	Assistant Professor	PhD/JRF	Medieval Poetry and Poetics	Assistant Professor	Substantive	Uttar Pradesh
Naairah Qureshi	F	Assistant Professor	NET/M.PHIL	Fiction	Assistant Instructor	Substantive	Jammu & Kashmir

Research activities of the faculty:

Activities	International	National	Local
Research papers published in journal	1	6	0
Papers presented in conferences / workshops / seminars / Symposia	2	4	0

Dr. Rubi Zutshi | **Professor** | **rubyzutshi@gmail.com** | **9419058585**

Administrative position held:

- Head Department of Hindi
- Principal ,Institute of Music & Fine Arts

Research Papers Published

Single Authored:

- "Vishv Patal Par Atal Hindi" *Saahitya Amrit*, **02**(30): 40 -41 {ISSN: 2455-1171}
- "Kashmir mai sant Parampara: Aik vivechan" *Parivartan*, **33**(33): 13 -18 {ISSN: 2455-5169}

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "03 Day National Seminar", on "Hindi Saahitya : Samvaad Koushal", organized by *Central Hindi Directorate, Department of Higher Education, Ministry of Education, New Delhi and Department of Hindi, University of Kashmir, Srinagar*, from 19-11-2024 to 21-11-2024
- Presented a paper (oral) in "03 Day National Seminar", on "Kashmir ki Vidhaatri Laldyd : shaiv darshan ke sandarbh mai", organized by *Akhil Bhartiya Darshan Parishad in collaboration with the department of Sanskrit, University of Kashmir, Srinagar.*, from 10-06-2024 to 12-06-2024
- Presented a paper (oral) in "2 day International Seminar on Global perspective of Indian Languages", on "Vaishvik Paripreksh mai Hindi Bhasha", organized by *Hindi Department, University of Kashmir in collaboration with Gina Devi Shodh Sansthan, Haryana*, from 28-04-2024 to 29-04-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	2	2	1

Prof. (Dr.) Zahida Jabeen	Professor	zahida@kashmiruniversity.ac.in	9906458229

Administrative position held: Provost , Girls Hostels , K U.

Role in corporate life: DIQA Coordinator ,

Research Papers Published
Joint Authored:

- "Sudha Arora ka Vyktitav evm Kritatav" *IJSC , Gaziabad*, **13**(57): 09 -13 {ISSN: 2231-5837} Impact Factor= 7.841
- "Amritlal Nagar ke Upanyason main Nari Jeevan" *Vitasta , K U*, **49**(1): 24 -31 {ISSN: 0975-6663} Impact Factor= 0
- "Bhartiya Bhasha Chintan :kashmiri Bhasha ke Vishesh Sandarbh Mai" *Bhasha, Centrai Hindi Directorate, Delhi*, **311**(62): 95 -100 {ISSN: 0523-1418} Impact Factor= 0
- "Kashmir Banam Hindi" *Gagananchal, New Delhi*, **5**(47): 27 -33 {ISSN: 0971-1430} Impact Factor= 0

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "Workshop", on "Hindi ke Badte Kadam", organized by *D.A.V.Centenary College ,Faridabad*, from 12-08-2024 to 13-08-2024
- Presented a paper (oral) in "Seminar", on "Malik Mohd Jaysi avm Sufivaad", organized by *Deptt of Sanskrit , K U*, from 10-06-2024 to 12-06-2024
- Presented a paper (oral) in "Seminar", on "Hindi Sahitya : Samvaad Koushal", organized by *Central Hindi Directorate,Ministry of Education , New Delhi.*, from 19-11-2024 to 21-11-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	2	8	0

Other information: 60 Classes of Ph.D. Course Work Paper of Batch 2024

Dr. Bhartendu Kumar Pathak	Assistant Professor	pathakupandkasmir@gmail.com	7889760568

Research Papers Published
Single Authored:

- "Kashmir ke aalankarik aacharya" *Vitsta*, **50**(1): 39 -41 {ISSN: 0975-6663}

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	0	1

Other information: Research methodology class lectures-51

Naairah Qureshi	Assistant Professor	naairah@uok.edu.in	9419623309

Role in corporate life:

- Nodal Officer of the Department for DIQA.

Iqbal Institute of Culture & Philosophy

iqbalinstitute.uok.edu.in

Name of Coordinator: Dr. Mushtaq Ahmad Ganai

Nodal Officer : Dr. Mushtaq Ahmad Ganai

Academic Coordinator : Dr. Mushtaq Ahmad Ganai

Percentage of syllabus revised during the current year: 50%

Details of research scholars:

Details	Registered in 2024			Awarded in 2024			Total under supervision		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Ph.D.	1	1	2	1	0	1	1	3	4

Thrust area of research:

- Iqbal Studies with special reference to Culture and philosophy.
- Iqbal and Indian philosophy.
- Iqbal and Social thought.
- Iqbal and East
- Iqbal and the West.
- Iqbal and Mysticism.
- Education and Political Philosophies with reference to Iqbal.
- Iqbal and World literature.
- Iqbal and Muslim Philosophy.
- Islamic Studies.
- Universal Message in Iqbal's Thought and Art.
- Iqbal and Persian world.
- Iqbal and Arab World.
- Iqbal and Urdu world.
- Comparative Study of Religions

Departmental journal and its ISSN No.: Iqbaliyaat, 0975-6604

Departmental publication other than journal and its ISBN No.: Iqbaal aur Saqafat-i-Hind

Conferences / Seminars / Workshops / Symposia organised by the Department

- Organized local seminars entitled Urdu Main Qurane Tarajim Wa Tafaseer. Sponsored by Iqbal Institute of Culture & Philosophy in Colaboration with J & K Academy of Art Culture and Languages, 27-03-2024 to 28-03-2024
- Organized national seminars entitled "Iqbal's Approach to Indian Religious Philosophy of Harmony and Peace. Sponsored by Iqbal Institute of Culture & Philosophy, University of Kashmir, dated 12-06-2024
- Organized national symposia entitled Mehfil-e-Muzakira entitled saray Jahan se Acha Hindustan Hamara. Sponsored by Iqbal Institute of Culture & Philosophy in Colaboration with NCPUL, dated 21-08-2024

Research activities of the faculty:

Activities	International	National	Local
Books Edited	0	1	0
Research papers published in journal	1	2	0
Papers presented in conferences / workshops / seminars / Symposia	1	4	0
Training Courses /Workshop /Conferences /Seminars /Symposia attended	0	1	1

Dr. Mushtaq Ahmad Ganai	Assistant Professor	drmushtaqg576@gmail.com	9419045966

Administrative position held:
- Coordinator

Role in corporate life:
- Nodal Officer of the Institute for DIQA.

Research Papers Published
Single Authored:
- "Iqbal Ka Nazariye ilm aur ahd-i-Hazir Kay Taqaze" Aiwan-i-Urdu, **37**(37): 8 -11 {ISSN: 2321-2888}
- "Tanam Gul-i-Zi Khayaban-i-Jannat-i-Kashmir: Kalaam-i-Iqbal Kay Khasoosi Mutalah....." Aiwan-i-Urdu, **38**(38): 19 -21 {ISSN: 2321-2888}
- "Idariyah" Iqbaliyaat, **29**(29): 1-7 - **{ISSN: 0975-6604}**

Books Edited:
- "Iqbal aur Saqafat-i-Hind". Iqbal Institute of Culture & Philosophy, University of Kashmir. {ISBN: 0975-6604} pp 165

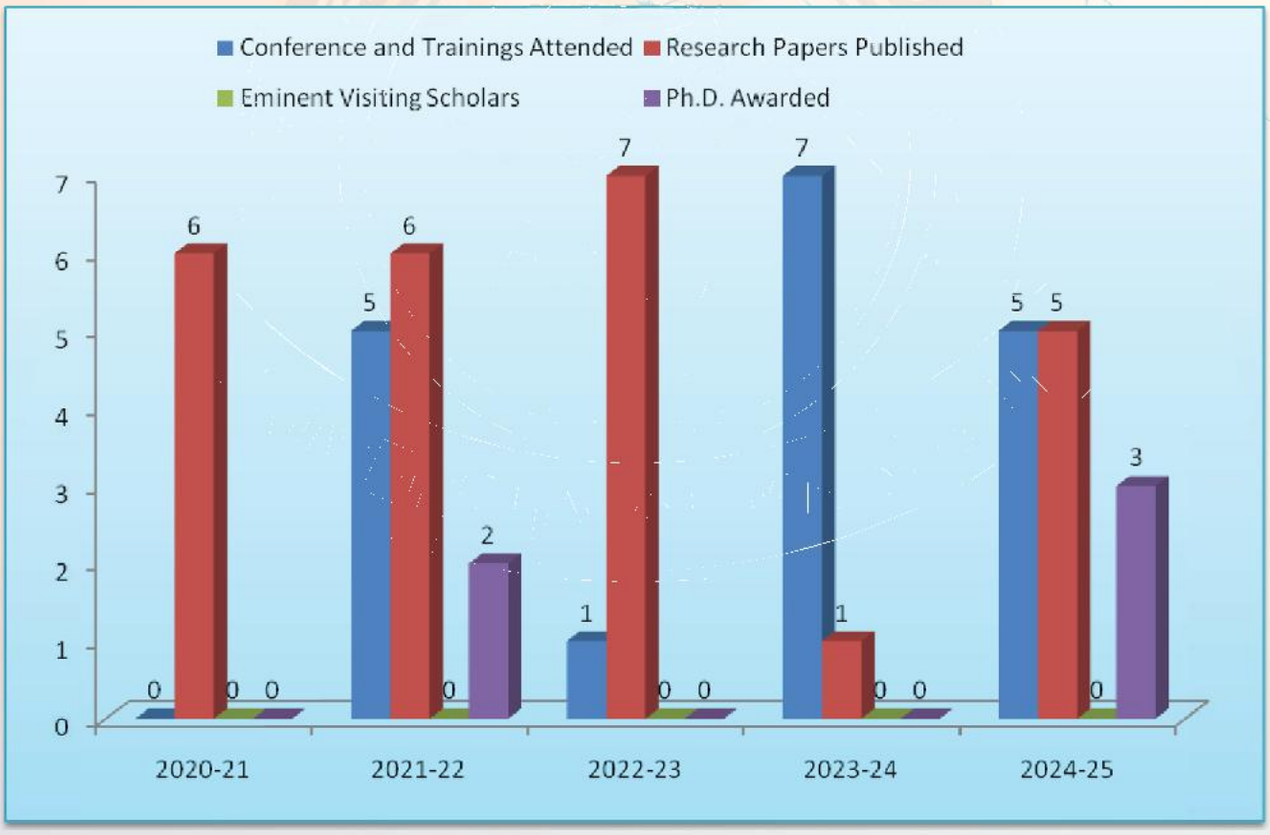
Conferences /Seminars /Symposia attended with presentation:
- Presented a paper (oral) in "Hamayish-i-Bainul Milali-i- Talib Aamili", on "A Comparative Study of Talib Amili and Allamah Iqbal(Lahori)", organized by *University Of Mazandran, Iran*, from 05-09-2024 to 10-09-2024
- Presented a paper (oral) in "Hundred Years of Bang-e-Dara", on "Hundred Years of Bang-e-Dara", organized by *Urdu Academy, Delhi*, from 27-12-2024 to 29-12-2024
- Presented a paper (oral) in "Urdu Main Qurane Tarajim Wa Tafaseer", on "Urdu Main Qurane Tarajim Wa Tafaseer", organized by *Iqbal Institute of Culture & Philosophy in Colaboration with J & K Academy of Art Culture and Languages*, from 27-03-2024 to 28-03-2024
- Presented a paper (oral) in "Iqbal's Approach to Indian Religious Philosophy of Harmony and Peace", on "Iqbal's Approach to Indian Religious Philosophy of Harmony and Peace", organized by *Iqbal Institute of Culture & Philosophy*, dated 12-06-2024
- Presented a paper (oral) in "Mehfil-e-Muzakira entitled saray Jahan se Acha Hindustan Hamara", on "Mehfil-e-Muzakira entitled saray Jahan se Acha Hindustan Hamara", organized by *Iqbal Institute of Culture & Philosophy in Colaboration with NCPUL*, dated 21-08-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:
- Attended a Workshop on "*Workshop for LSC Coordinators*", organized by Directorate of Distance Education, MANUU, from 04-03-2024 to 05-03-2024
- Attended a Orientation Course on "*NEP 2020 Orientation & Sensitization Programme*", organized by UGC-Malaviya Mission Teacher Training Centre, MANUU, from 18-09-2024 to 27-09-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	2	4	1

DEPARTMENT OF KASHMIRI



Department of Kashmiri

kashmiri.uok.edu.in

Name of Head: Prof.Aadil Amin Kak

Nodal Officer: Dr.Shafqat Altaf

Academic Coordinator: Dr.Shafqat Altaf

Placement Officer: Dr.Shafqat Altaf

Programmes offered and enrolment:

Programme offered	Enrolment	Rural	Urban	Muslim	Hindu	Sikh	Buddhist	Christian	Other
MA Kashmiri	55	50	5	55	0	0	0	0	0

Programmes offered and enrolment by Category:

Programme offered	Enrolment	SC	ST	WUP	RBA	ALC	Sports	NCC	DA	OSJ	SN	Foreign Student	Other Category
MA Kashmiri	55	0	0	0	4	0	0	0	1	0	0	0	0

Competitive Examinations qualified by students:

Examination	Male	Female	Total
NET JRF (UGC)	3	2	5

Percentage of syllabus revised during the current year: 80%

Details of research scholars:

Details	Registered in 2024			Awarded in 2024			Total under supervision		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Ph.D.	1	0	1	1	0	1	8	0	8

Thrust area of research:

- Linguistics
- Comparative Literature
- Literary Criticism

Departmental journal and its ISSN No.: Anhaar-2249-510X
Departmental publication other than journal and its ISBN No.: Zaban Te Adab

Conferences / Seminars / Workshops / Symposia organised by the Department

- Organized national seminars entitled *Kashmiri Short-Poem: Form & Technique.* Sponsored by KU, 05-11-2024 to 06-03-2025

Eminent Scholars who visited / Extension lectures delivered in the Department:

Resource person	Designation	Affiliation	Purpose / Lecture Theme	Date
Prof R.L Hangloo	Ex.VC	Resource Person		
Prof.Shafi Shauq	Former Dean & Head			

Books / Journals purchased / subscribed and their value:

Description	Available earlier	Newly added this year	Cost of newly added
Number of Books	14200	450	250,000.00

Infrastructural / instrumentation facilities:

Learning Resource/Infrastructure	Description	Number	Total Cost
Class Rooms	0	3	0.00
Seminar halls with ICT facilities	one seminar hall	1	

Weaknesses of the Department (if any): In adequate Teaching staff

Faculty Profile:

Name	Gender	Designation	Qualification	Specialization	Post against working	Nature of Appointment	Domicile State
Prof.Mehfooza jan	F	Professor	MA, M.Phil. Ph.D.	Mathnavi,History Of Kashmiri Literature	Professor	Substantive	Jammu & Kashmir
Dr.Shafqat Altaf	M	Assistant Professor	MA, M.Phil. Ph.D.	Lexicography	Assistant Professor	Substantive	Jammu & Kashmir

Research activities of the faculty:

Activities	International	National	Local
Research papers published in journal	0	5	0
Papers presented in conferences / workshops / seminars / Symposia	0	2	0
Training Courses /Workshop /Conferences /Seminars /Symposia attended	0	2	3

Professor Mehfooza Jan	Professor	mehfoozakamili@gmail.com	9419004531

Research Papers Published
Single Authored:

- "Yousuf Zulaikha(Mehmood Gami) Kenh Tanqeedi Inkishhaf" *Anhaar*, **44**(44): 67 -72 {ISSN: 2249-510x}

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "Kashmiri Mathnavi: Form and Experiment", on "Yousuf Zulaikha Kenh Tanqeedi Inkshhad", organized by *Department of Kashmiri*, from 08-11-2024 to 09-11-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Orientation Course on "*Kashmiri Translation Workshop*", organized by Department of Kashmiri, from 02-12-2024 to 05-03-2025

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	5	1

Dr. Shafqat Altaf	Assistant Professor	drshafqataltafg@gmail.com	9419922073

Role in Corporate Life:

- Nodal Officer of the Department for DIQA.

Research Papers Published
Single Authored:

- "Digital Literature" Journal of the Oriental Institute M.S Baroda, **0**(0): 0 - {ISSN: 0030-5324}
- "Beneath the Apple Tree by Shad Ramzan" Shodha Prabha, **49**(49): 0 -0 {ISSN: 0974-8946}
- "Amin Kamil ki Sahyri ka asloobyati Tajziya" Tarseel, **8**(8): 0 -0 {ISSN: 0975-6655}
- "Pir Mohi Udin Miskeen Te Zaiba Nigaar" Anhaar, **44**(44): 73 -78 {ISSN: 2249-510x}

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "Seminar", on "Pir Mohi Udin Miskeen Te Zaiba Nigaar", organized by Department of Kashmiri, from 08-11-2024 to 09-11-2024

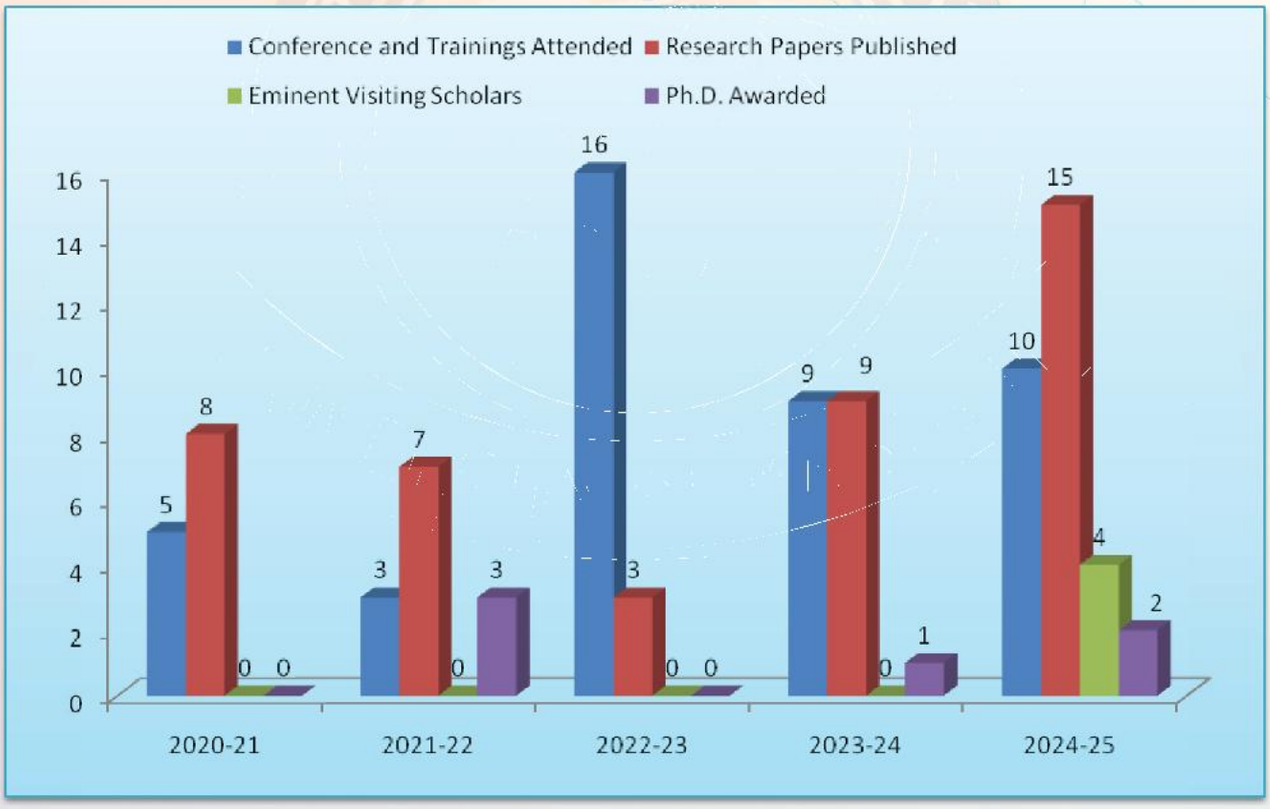
Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Orientation Course on "Workshop on Nilmatpurana", organized by Department of Kashmiri, from 02-12-2024 to 05-12-2024
- Attended a Refresher Course on "Attended Two Weeks online Refresher Course", organized by UGC Malviya Music Teacher Training Centre,University of Hyderbad, from 01-07-2024 to 13-07-2024
- Attended a Workshop on "Attended a five Day workshop for Development of E-Dictionery", organized by SCERT JK, from 13-02-2024 to 17-02-2024
- Attended a Workshop on "Attended a four day workshop as a language expert", organized by Department of Electronics, from 20-05-2024 to 24-03-2025

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	1	3	0

DEPARTMENT OF LINGUISTICS



Department of Linguistics

linguistics.uok.edu.in

Name of Head: Prof. Aejaz Mohammed Sheikh / Dr Musavir Ahmad

Nodal Officer: Dr. Sajad Hussain Wani

Action plan for the year:
The department intends to offer a 5 year integrated course in Linguistics from the next year and has already started the process.

Achievements of the previous year proposed plans:
The department is in the process of establishing a central language lab that will provide lab facilities to the students of the other departments and college students from various districts. The department has introduced the process of introducing the diploma in translation which has been approved by the university authorities.

Plans of the Department for next year :
The department wants to progress in terms of academic and research goals and wants to facilitate the students, scholars and teachers in their academic endeavors.

Programmes offered and enrolment:

Programme offered	Enrolment	Rural	Urban	Muslim	Hindu	Sikh	Buddhist	Christian	Other
MA Linguistics	20	10	10	0	0	0	0	0	0

Programmes offered and enrolment by Category:

Programme offered	Enrolment	SC	ST	WUP	RBA	ALC	Sports	NCC	DA	OSJ	SN	Foreign Student	Other Category
MA Linguistics	20	0	0	0	0	0	0	0	0	0	0	0	0

Competitive Examinations qualified by students:

Examination	Male	Female	Total
NET (UGC)	2	1	3

Details of research scholars:

Details	Registered in 2024			Awarded in 2024			Total under supervision		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Ph.D.	2	3	5	1	0	1	4	3	7

Thrust area of research:

- Sociolinguistics
- English Language Teaching/Language Teaching
- Phonology
- Minority Languages/ Lesser Known Languages
- Language Contact
- Computational Linguistics

Departmental journal and its ISSN No.: Interdisciplinary Journal of Linguistics (IJL) Vol. 15. ISSN NO: 0974-3421

Conferences / Seminars / Workshops / Symposia organized by the Department

- Organized international conferences entitled Two day International Conference on "India as a Linguistic Area with Special Reference to the Non-Scheduled Languages". Sponsored by CIIL, Mysore, Society for Endangered and Lesser Known Languages and Department of Linguistics, University of Kashmir, 07-03-2024 to 08-03-2024

- Organized international conferences entitled "46th International Conference of the Linguistic Society of India (ICOLSI-46)". Sponsored by organized by Department of Linguistics, CIIL Mysuru, ICSSR New Delhi and LSI., from 03-10-2024 to 05-10-2024., 03-10-2024 to 05-10-2024

Research projects initiated and completed:

Description	Title of the Project	Faculty Name	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	Language Attitude, Maintenance and Shift in Gaddi and Paddari Speech Communities of Chenab Valley	Dr. Aejaz Mohammed Sheikh	PI	ICSSR, New Delhi	15-05-2023	100,000.00	300,000.00
Ongoing project	Language Contact in Kashmir: A Study of Linguistic, Sociolinguistic and Pedagogical Implications of Contact between English, Urdu and Kashmiri	Dr. Sajad Hussain Wani	PI	RUSA, MHRD, Govt. of India	30-12-2020	3,250,000.00	1,000,000.00

Eminent Scholars who visited / Extension lectures delivered in the Department:

Resource person	Designation	Affiliation	Purpose / Lecture Theme	Date
Prof. Niladri Sekhar Das	Professor	Linguistics Research Unit, Indian Statistical Institute, Kolkata	Seminar, ICOLSI	03-10-2024
Prof. Abhinav Kumar Mishra	Professor	Chairman, Department of Linguistics, Banaras Hindu University, Varanasi	Seminar, ICOLSI	04-10-2024
Prof Shobha Satyanath	Professor	Department of Linguistics, University of Delhi	Seminar ICOLSI	05-10-2024
Prof. Rajneesh Arora	Professor	Department of Linguistics and Contemporary English, EFLU, Lucknow Campus.	Seminar ICOLSI	05-10-2024

Books / Journals purchased / subscribed and their value:

Description	Available earlier	Newly added this year	Cost of newly added
Number of Books	2130	76	30,000.00

Infrastructural / instrumentation facilities:

Learning Resource/Infrastructure	Description	Number	Total Cost
Seminar halls with ICT facilities	One seminar hall	1	1,000,000.00
Classrooms with Wi-Fi/LAN	Two classrooms with Wi-Fi/LAN	2	300,000.00
Class Rooms	one additional classroom	1	500,000.00

Financial Aid / Scholarship provided to students:

Type	Scheme	No. of students	Amount per student	Total amount
PhD Scholarship	Financial support from Institute	10	120,000.00	1,200,000.00
JRF Scholarship	Financial support from other sources National	2	315,000.00	630,000.00

Details of campus placement during the year:

Campus	Number of Students Placed	Number of students Participated	Organization
Off Campus	2	5	JKPSC for Higher Education Department, Jammu and Kashmir

Status of pass out students (placement / higher studies):

Graduated From	Organization Name	Description	No. of students placed
MA Linguistics	University of Kashmir	PhD Linguistics	5

Faculty Strength:

Name of the post	Sanctioned Strength	Post Filled	Vacant Posts
Professor	1	1	0
Associate Professor	1	0	1
Assistant Professors	5	5	0
Contractual		2	

Faculty Profile:

Name	Gender	Designation	Qualification	Specialization	Post against working	Nature of Appointment	Domicile State
Prof. Aadil Amin Kak	M	Professor	Ph.D.	Sociolinguistics	Professor	Substantive	Jammu & Kashmir
Dr. Aejaz Mohammed Sheikh	M	Professor	Ph.D.	Communication Studies, Translation	Professor	Substantive	Jammu & Kashmir
Dr. Musavir Ahmad	M	Assistant Professor	Ph.D.	Anthropological Linguistics	Assistant Professor	Substantive	Jammu & Kashmir
Dr. Sajad Hussain Wani	M	Assistant Professor	Ph.D.	Sociolinguistics, Stylistics, ELT, Phonology	Assistant Professor	Substantive	Jammu & Kashmir
Dr. Sheeba Hassan	M	Assistant Professor	Ph.D.	Language and Media Studies	Assistant Professor	Substantive	Jammu & Kashmir
Dr. Saima Jan	M	Assistant Professor	Ph.D.	Sociolinguistics	Assistant Professor	Substantive	Jammu & Kashmir

Research activities of the faculty:

Activities	International	National	Local
Books Authored	0	2	0
Research papers published in journal	13	2	0
Research papers published in proceedings	0	0	0
Book Review Assignments	1	0	0
Lead Lecture / Chair Session / Invited Talk	4	3	0
Papers presented in conferences / workshops / seminars / Symposia	14	1	0
Training Courses /Workshop /Conferences /Seminars /Symposia attended	3	3	4

Aadil Amin Kak | **Professor** | **aadilaminkak@yahoo.com** | **9419055376**

Administrative position held:

- Dean, School of Arts, Languages and Literatures
- Head, Department of Linguistics

H Index: 4
i10 Index: 2
Citations: 27

Dr. Aejaz Mohammed Sheikh	Professor	aejaz@uok.edu.in, sheikh.aejazm@gmail.com	9419025926

Administrative position held:

- Dean, School of Arts, Languages and Literatures;
- Head, Department of Urdu

H Index: 3
i10 Index: 1
Citations: 50

Research Papers Published
Joint Authored:

- "2. Online Teacher Development Programmes for English Language Teachers: A Study of the Perceptions of the Trainees" *Journal of Curriculum Development Studies*, **3**(1): DOI No. https://doi.org/10.5281/zenodo {ISSN: 2957-4161}
- "1. Challenges of Teaching English Communication Skills in NIT Srinagar" *Language in India*, **25**(1): 70 - 79 {ISSN: 1930-2940}

Books Published
Single Authored:

- *"Allama Iqbal ki Bachchon ki Shayri: Ek Lughwi Usloobiyati Mutalah"*. Mishkat Publication House, Aligarh. {ISBN: 978-81-970899-5-4} pp 7

Joint Authored:
Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "51st All India Conference of Dravidian Linguistics", on "Manoeuvring Linguistic Resources: A Study of the Language of News Media", organized by Tamil University, Thanjavur in Collaboration with Dravidian Linguistics Association of India, International School of Dravidian Linguistics, THiruvanthapuram and Central Institute of Indian Languages, Mysore, from 27-06-2024 to 29-06-2024
- Presented a paper (oral) in "International Conference on India as a Linguistic Area with Special Reference to the Non-Scheduled Languages", on "Exploring Temporal Expressions: A Comparative Study of Malayalam, Kashmiri and Arabic", organized by Department of Linguistics, University of Kashmir, in Collaboration with Central Institute of Indian Languages, Mysore and Society for Endangered and Lesser Known Languages, Lucknow, from 06-03-2024 to 07-03-2024
- Presented a paper (oral) in "International Conference of the Linguistic Society of India-46 (ICOLSI-46)", on "6. Temporal Nomenclature: The 24 Terms for Each Hour in the Arabic Language", organized by Department of Linguistics, University of Kashmir, Srinagar, in Collaboration with the Linguistic Society of India, Central Institute of Indian Languages, Mysore, and ICSSR, New Delhi, from 03-10-2024 to 05-10-2024
- Presented a paper (oral) in "International Conference of the Linguistic Society of India-46 (ICOLSI-46)", on "5. Language Attitude, Maintenance and Shift of Gaddi Speech Community of Chenab Valley: A Sociolinguistic Study", organized by Department of Linguistics, University of Kashmir, Srinagar, in Collaboration with the Linguistic Society of India, Central Institute of Indian Languages, Mysore, and ICSSR, New Delhi, from 03-10-2024 to 05-10-2024
- Presented a paper (oral) in "International Conference of the Linguistic Society of India-46 (ICOLSI-46)", on "4. Politeness Strategies Operated during Natural Conversations among Kashmiri Speaking Men and Women", organized by Department of Linguistics, University of Kashmir, Srinagar, in Collaboration with the Linguistic Society of India, Central Institute of Indian Languages, Mysore, and ICSSR, New Delhi, from 03-10-2024 to 05-10-2024
- Presented a paper (oral) in "International Conference of the Linguistic Society of India-46 (ICOLSI-46)", on "2. Absence of Explicit Terms as a Mode of Address in Kashmiri", organized by Department of Linguistics, University of Kashmir, Srinagar, in Collaboration with the Linguistic Society of India, Central Institute of Indian Languages, Mysore, and ICSSR, New Delhi, from 03-10-2024 to 05-10-2024
- Presented a paper (oral) in "Three Day National Seminar on India as a Linguistic Area-A Revisit", on "48. Legacy of Contact and Borrowing vis-a-vis Kashmiri Language", organized by International School of

Dravidian Linguistics, Thiruvanthapuram, in collaboration with Central Institute of Indian Languages, Mysore, from 05-02-2025 to 08-02-2025

- Presented a paper (oral) in "Three Day National Seminar on Sanskrit Aur Urdu Ki Mushtarkah Lisaani, Adbi Aur Saqaafati Wiraasat (Common Linguistic, Literary and Cultural Legacy of Sanskrit and Urdu)", on "49. Sanskrit Aur Urdu Ke Mushtarkah Lisaani Anaasir (Commmon Linguistic Elements of Sanskrit and Urdu)", organized by Department of Urdu, Central University of Hyderabad, Hyderabad, from 28-01-2025 to 30-01-2025

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in Three Day National Seminar on India as a Linguistic Area-A Revisit. Organized by International School of Dravidian Linguistics, Thiruvanthapuram, in collaboration with Central Institute of Indian Languages, Mysore, 05 - 02-2025 to 08-02-2025
- Delivered a lecture in Golden Jubilee Lecture Series. Organized by Department of Urdu, Central University of Hyderabad, Hyderabad, dated 27 - 01-2025
- Delivered a lecture in Three day 10th All India Conference of Linguistics and Folklore (on the theme: Translation Across Cultures in Multilingual India wrt NEP 2020). Organized by Department of Linguistics, AMU, Aligarh in collaboration with the Punjabi Linguistics Association, Patiala, CIIL, Mysore and Ministry of Culture, Government of India, 03 - 09-2024 to 05-09-2024
- Delivered a lecture in Two day National Seminar on Technical Terminology in Kashmiri Language with Importance in Engineering and Technology. Organized by Department of Electronics and I.T, University of Kashmir, Srinagar and Commission for Scientific and Technical Terminology, Ministry of Education, Government of India, 20 - 06-2024 to 21-06-2024
- Delivered a lecture in Online Lecture delivered in the Lecture Series. Organized by Department of Linguistics and Literature, Cluster University of Jammu, Jammu, dated 23 - 02-2024
- Delivered a lecture in Six-Day Workshop-cum-Training Programme on Testing & Evaluation and Question Item Writing in Urdu for Assistant Professors/ Higher Secondary Level Teachers and Research Scholars of Srinagar. Organized by National Testing Service-India, CIIL, Mysore in collaboration with the Department of Linguistics, University of Kashmir, Srinagar, 19 - 02-2024 to 24-02-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	Language Attitude, Maintenance and Shift in Gaddi and Paddari Speech Communities of Chenab Valley	PI	ICSSR, New Delhi	15-05-2023	100,000.00	300,000.00

Dr. Musavir Ahmad	Professor	musavir@uok.edu.in	9419023260

Administrative position held:

- Head, Department of Linguistics,
- Media Advisor of the University
- Program Coordinator, NSS

H Index: 6
i10 Index: 2
Citations: 209

Dr. (Dr.) Sajad Hussain Wani	Assistant Professor	wani.sajad@gmail.com, Sajadw@uok.edu.in	9906802696

Role in corporate life:

- Nodal Officer of the Department for DIQA
- Warden, SA Boys Hostel Zakura Campus,

H Index: 2
i10 Index:
Citations: 18

Research Papers Published
Joint Authored:

- "Revisiting the Phonemic inventory of Kashmiri Language: A Comprehensive Analysis of Consonants, Vowels, Dipthongs and Nasal Vowels" Language in India, **24**(9): 12 -37 {ISSN: 1930-2940} Impact Factor= 9
- "Materials Evaluation in ELT: An Indian Perspective." Jadavpur Journal of Languages and Linguistics, 7(1), 273-284., **7**(1): 273 -284 Impact Factor= 1
- "Cultural Representation in ELT Textbooks in Kashmir: A Case Study. Journal of" English Language Teaching, 67(1), 52â€“57. https://journals.eltai.in/jelt/article/view/JELT670108, **67**(1): 52 -57 Impact Factor= 1

Books Published
Joint Authored:

- "Syllable Structure: An Optimality Approach ". CIIL, Mysuru. pp 13

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "Two day International Conference on "India as a Linguistic Area with Special Refernce to the Non-Scheduled Languages"", on "Language Use Patterns and Preferences in Multilingual Classroom", organized by CIIL, Mysore, Society for Endangered and 06-03-2024 07-03-2024 Lesser Known Languages and Department of Linguistics, University of Kashmir, from 06-03-2024 to 07-03-2024
- Presented a paper (oral) in "13th International congress on Social, Humanities, Administrative and Educational Science in a changing world", on "Language of Social Media with Special reference to the Use of English by the Kashmir-English Bilinguals", organized by Ankara, Turkiye Changingworldcongress, from 06-08-2024 to 08-08-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Refresher Course on "Refresher Course in Social Science", organized by UGC-MMTC, University of Kashmir, from 03-10-2024 to 17-10-2024
- Attended a Seminar on "Technical Terminology in Kashmiri Language with Importance in Engineering and Technology ", organized by by PG Department of Electronics and IT, University of Kashmir, from 20-06-2024 to 21-06-2024
- Attended a Workshop on "Workshop on the Development of Ladakhi, Tibetan, Balti, Shina and Pashto Primers", organized by Department of Linguistics, University of Kashmir, from 16-04-2024 to 20-04-2024
- Attended a Conferences on "46th International Conference of the Linguistic Society of India (ICOLSI-46)", organized by Department of Linguistics, CIIL Mysuru, ICSSR New Delhi and LSI., from 03-10-2024 to 05-10-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	Language Contact in Kashmir: A Study of Linguistic, Sociolinguistic and Pedagogical Implications of Contact between English, Urdu and Kashmiri	PI	RUSA, MHRD, Govt. of India	30-12-2020	3,250,000.00	1,000,000.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	2	4	1

Dr. Saima Jan	Assistant Professor	saima@uok.edu.in, saima.bhat10@gmail.com	7006403010

H Index: 3
Citations: 11

Research Papers Published
Single Authored:

- "Revisiting Modes of Address in Kashmiri Speech Community: An Interface between Language and Society" Aligarh Journal of Linguistics, **13**(1): 159 -176 {ISSN: 2249-1511}

Joint Authored:

- "Socio-Psychological Language Preferences: A Case Study of Migrant Kashmiri Youth" Interdisciplinary Journal of Linguistics, **16**(1): 51 -58 {ISSN: 0974-3421}
- "Language Use During Chatting and Expressing Emotions by Kashmiri Speakers Using Watsapp" Journal of South Asian Exchanges, An Interdisciplinary Journal of Humanities and Social Sciences, **1**(1): 1 -16 {ISSN: 3048-8877}
- "Blending Cultures: The Dance of Syncretism and Borrowing" Tourism Heritage and Cultural Studies, **5**(1): 1135 -1139 {ISSN: 2791-2620}

Review Assignment:

- Review a Book entitled, "Book of Abstracts for 46th International Conference of The Linguistic Society of India (ICOLSI-46)". Published by Department of Linguistics, University of Kashmir

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "Two-Day International Conference on India as a Linguistic Area with Special Reference to the Non-Scheduled Languages", on "Socio-Psychological Language Preferences: A Case Study of Migrant Kashmiri Pandit Youth", organized by Department of Linguistics, University of Kashmir, from 06-03-2024 to 07-03-2024
- Presented a paper (oral) in "10th International "Artemis" Scientific Research Congress", on "Divinity in Light of the Rich Tapestry of Pashtu Tappa", organized by BZT Academy, from 29-11-2024 to 30-11-2024
- Presented a paper (oral) in "International Conference on Artificial Intelligence Technology in Academia and Profession", on "Blending Cultures: The Dance of Syncretism and Borrowing", organized by CAPCDR, from 25-12-2024 to 26-12-2024
- Presented a paper (oral) in "One-Day National Seminar on "Philosophical Thought of Kashmir"", on "Kashmir Mystic Poetry: A Brief Linguistic Analysis", organized by Centre of Central Asian Studies in collaboration with ICPR, New Delhi, dated 26-06-2024
- Presented a paper (oral) in "Two-Day International Conference on India as a Linguistic Area with Special Reference to the Non-Scheduled Languages", on "Exploring Language Attitude of Balti Speakers towards their Mother Tongue: A Sociolinguistic Perspective", organized by Department of Linguistics, University of Kashmir, from 06-03-2024 to 07-03-2024
- Presented a paper (oral) in "One Day National Seminar on Bharatiya Bhasha Parivar: Linguistic Scenario of North India with Special Reference to Lesser Known Languages", on "Story-telling Tradition among Pakhtoons: A Cultural Heritage", organized by Department of Urdu & Department of Linguistics, University of Kashmir in collaboration with Bhartiya Bhasha Samiti-Ministry of Education, dated 27-02-2025
- Presented a paper (oral) in "46th International Conference of the Linguistic Society of India (ICOLSI-46)", on "Politeness Strategies Operated during Natural Conversations among Kashmiri Speaking Men and Women", organized by Department of Linguistics, University of Kashmir, Srinagar, in collaboration with CIIL, Mysuru, from 03-10-2024 to 05-10-2024
- Presented a paper (oral) in "46th International Conference of the Linguistic Society of India (ICOLSI-46)", on "Absence of Explicit Terms as a Mode of Address in Kashmiri", organized by Department of Linguistics, University of Kashmir, Srinagar, in collaboration with CIIL, Mysuru, from 03-10-2024 to 05-10-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Refresher Course on "Online Refresher Course in Language and Linguistics", organized by UGC-Malaviya Mission Teacher Training Centre, from 23-01-2024 to 06-02-2024

- Attended a Workshop on "Evolution / Preparation of Fundamental Glossary of Broadcast (English-Hindi-Kashmiri)", organized by CSTT, GoI, Ministry of Education, from 20-05-2024 to 24-05-2024
- Attended a Orientation Course on "NEP-2020 Orientation & Sensitization Programme under MM-TTP of UGC", organized by UGC-MMTTC, University of Kashmir, Srinagar, from 22-01-2025 to 31-01-2025
- Attended a Workshop on "Three-Day Children's Story Writing Workshop", organized by Pratham Education Foundation, in collaboration with Department of Linguistics, University of Kashmir, from 10-09-2024 to 12-09-2024
- Attended a Refresher Course on "Faculty Development Programme in Arts, Languages and Literature in Online mode", organized by UGC-MMTTC, University of Kashmir, Srinagar, from 03-12-2024 to 10-12-2024
- Attended a Workshop on "Language Expert in the Five-Day Expert Advisory Committee (EAC) Meeting for the Evolution/Preparation of "Fundamental Glossary of Broadcast (English-Hindi-Kashmiri)", organized by CSTT at Department of Electronics & Instrumentation Technology, University of Kashmir, Srinagar (J&K), from 20-05-2024 to 24-05-2024

Lead Lecture / Chair Session / Invited Talk:

- Chaired a session in Two-Day International Conference on India as a Linguistic Area with Special Reference to the Non-Scheduled Languages. Organized by Department of Linguistics, University of Kashmir, in collaboration with CIIL, Mysuru & SEL, Lucknow, 06 - 03-2024 to 07-03-2024
- Chaired a session in One Day National Seminar on Bharatiya Bhasha Parivar: Linguistic Scenario of North India with Special Reference to Lesser Known Languages. Organized by Department of Urdu & Department of Linguistics, University of Kashmir in collaboration with Bhartiya Bhasha Samiti-Ministry of Education, dated 27 - 02-2025
- Delivered a lecture in International Mother Language Day. Organized by D.K. Government College for Women, Nellore, Andra Pradesh, dated 21 - 02-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	1	1	0

Other information:

- Secured Position 1st with 8.92 points out of 10 points scale with regard to feedback of the students for the year 2022-2023.
- Was Awarded with a token of appreciation by the president of the Linguistic Society of India for the outstanding and extraordinary contribution in the success of ICOLSI-46, held on 03-10-2024 to 05-10-2024, Organized by the Department of Linguistics, University of Kashmir, Srinagar.

Dr. Sheeba Hassan | **Assistant Professor** | **sheeba_sonat@yahoo.co.in, sheeba@uok.edu.in**

Administrative position held:

- Warden, Lalded Girls Hostel,

Role in corporate life:

- Coordinator, CCPC

H Index: 1
Cumulative Impact Factor: 1.43
Average Impact Factor: 1.43
Citations: 17

Research Papers Published
Single Authored:

- "Minority Language and Global English:the Linguistic Hegemony" *Quote Unquote*, **11**(2): 00 -00 {ISSN: 23208759} Impact Factor= 00

Joint Authored:

- "Cultural Significance of the Play Bawa Jitto: A discourse Analysis Approach" *ShodKosh: Journal of Visual and Performing Arts*, **5**(1): 2081 -2088 {ISSN: 2582 7472} Impact Factor= 00

- "Role of National Education Policy (NEP-2020) for Language Stardization of Linguistic Minorities in India" *Literary Driuid A peer Reviewed International Journal of English Language and Literature*, **7**(1): 19 -26 {ISSN: 2582 4155} Impact Factor= 00
- "Effectiveness of Process Writing in Developing Coherence and Cohesion in English for Academic Purpose (EAP) Learners 'Texts" *Computer Fraud and Security*, **2024**(06): 72 -85 {ISSN: 1873-7056} Impact Factor= 00
- "Personalized Learning Paths: The Impacts of Adaptive Learning Technologies (ALT)and Artificial Intelligence(AI)-Driven Analytics on Language Acquisition" *Journal of International Crisis and Risk Communication Research*, **7**(4): 346 -357 {ISSN: 2576-0017} Impact Factor= 00
- "Exploring the Impact of Online Feedback Systems on the Accuracy of Error Correction in Academic Writing among Undergraduate Students in Saudi Arabia" *Review of Contemporary Philosophy*, **23**(02): 7228 -7307 {ISSN: 1841-5261} Impact Factor= 0

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Orientation Course on "NEP 2020 Orientation and sensitization Programme", organized by MMTTP. University of Kashmir, Srinagar, from 15-03-2024 to 26-03-2025
- Attended a Orientation Course on "One Day Teacher Training Programme on Foundation of Guidance, Career and Mentorship", organized by CCPC, UOK, dated 25-03-2025

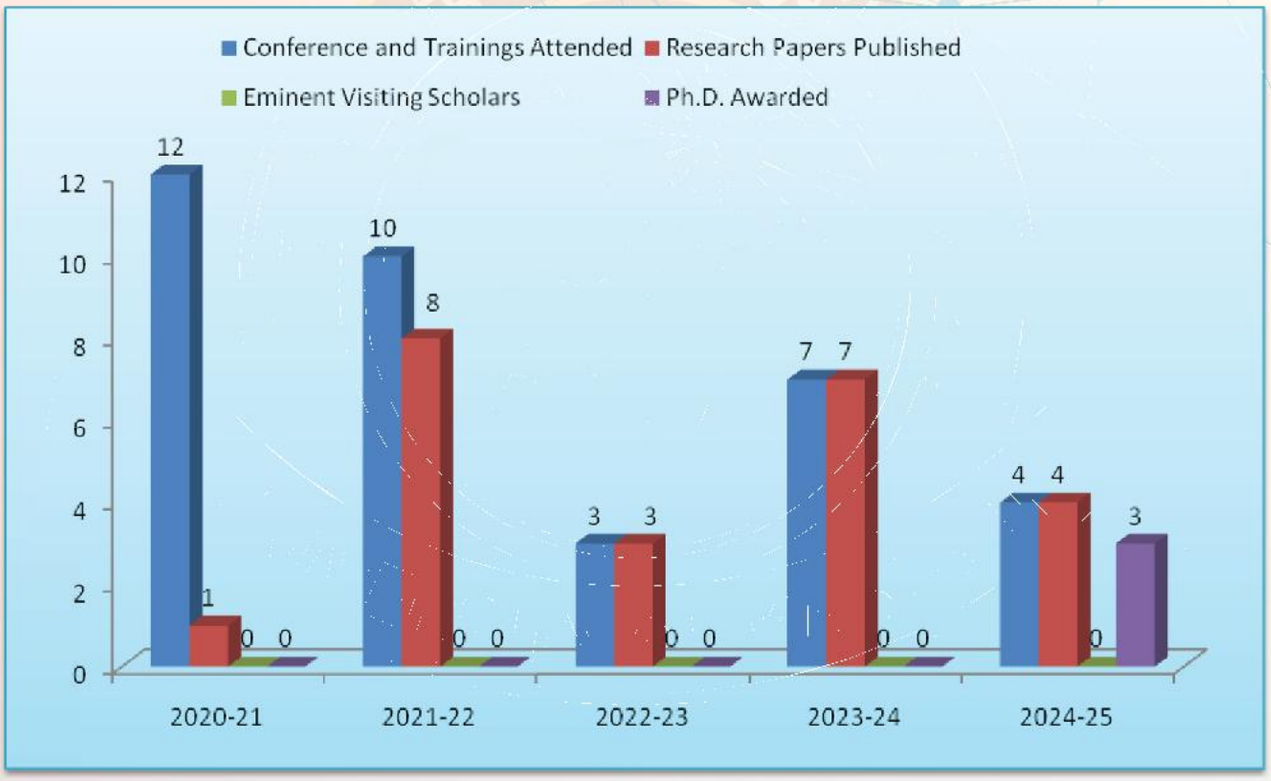
Lead Lecture / Chair Session / Invited Talk:

- Chaired a session in Two Day International Conference on India as a Linguistic Are with Special Reference to the Non-Scheduled Language. Organized by Department of Linguistics, University of Kashmir Central Institute of Indian Languages & Society for endangered and Lesser Known Languages, Luchnow, 06 - 03-2024 to 07-03-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	2	2	0

DEPARTMENT OF SANSKRIT



Department of Sanskrit

Sanskrit.uok.edu.in

Name of Head: Prof. Md. Meraj Ahmad

Nodal Officer: Prof. Kartar Chand Sharma

Academic Coordinator: Prof. Meraj Ahmad

Programmes offered and enrolment:

Programme offered	Enrolment	Rural	Urban	Muslim	Hindu	Sikh	Buddhist	Christian	Other
PG Diploma Course in Sanskrit	2	0	2	0	2	0	0	0	0
UG Certificate Course in Sanskrit	1	0	1	1	0	0	0	0	0
3 Years Integrated Ph.D Programme	1	1	0	0	1	0	0	0	0
PG programe in Sanskrit	0								

Programmes offered and enrolment by Category:

Programme offered	Enrolment	SC	ST	WUP	RBA	ALC	Sports	NCC	DA	OSJ	SN	Foreign Student	Other Category
PG Diploma Course in Sanskrit	2	0	0	0	0	0	0	0	0	2	0	0	0
UG Certificate Course in Sanskrit	1	0	0	0	0	0	0	0	0	0	0	0	0
3 Years Integrated Ph.D Programme	1	0	0	0	0	0	0	0	0	0	0	0	0
PG programe in Sanskrit	0												

Competitive Examinations qualified by students:

Examination	Male	Female	Total
SET	0	1	1

Details of research scholars:

Details	Registered in 2024			Awarded in 2024			Total under supervision		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Ph.D.	0	0	0	1	0	1	3	5	8

Thrust area of research:

- Indian Culture
- Inaian Philosophy
- Sanskrit Grammar
- Ayurveda
- Sanskrit poetics

Conferences / Seminars / Workshops / Symposia organized by the Department

- Organized national conferences entitled Kashmir Shaivism and Sufism. Sponsored by Akhil Bhartiya Darshan Parishad, 10-06-2024 to 12-06-2024

Books / Journals purchased / subscribed and their value:

Description	Available earlier	Newly added this year	Cost of newly added
Number of Books	3200	200	100,000.00

Financial Aid / Scholarship provided to students:

Type	Scheme	No. of students	Amount per student	Total amount
University Scholarship	Financial support from Institute	5	120,000.00	600,000.00
National Fellowship for the ST Candidates	Financial support from other sources National	1	37,000.00	37,000.00

Faculty Strength:

Name of the post	Sanctioned Strength	Post Filled	Vacant Posts
Professor	1	0	1
Assistant Professors	2	2	0

Faculty Profile:

Name	Gender	Designation	Qualification	Specialization	Post against working	Nature of Appointment	Domicile State
Prof. Md. Meraj Ahmad	M	Professor	Ph.D.	Indian Philosophy	Assistant Professor	Substantive	Bihar
Prof. K. C. Sharma	M	Professor	M.Phil. Ph.D.	Sanskrit Linguistics, Poetics and Kashmir Shaivism	Assistant Professor	Substantive	Jammu & Kashmir

Research activities of the faculty:

Activities	International	National	Local
Book Chapter	0	1	0
Research papers published in journal	4	0	0
Lead Lecture / Chair Session / Invited Talk	1	6	0
Papers presented in conferences / workshops / seminars / Symposia	0	10	0
Training Courses /Workshop /Conferences /Seminars /Symposia attended	0	4	0

Dr. Md. Meraj Ahmad	Professor	drmeraj76@gmail.com drmeraj76@uok.edu.in	9419755001

Administrative position held:

- Head Department of Sanskrit,
- Provost, Boys Hostels

Role in corporate life:

- Coordinator DIQA

Research Papers Published

Single Authored:

- "The Indian Traditions of Human Rights" Vishveshvaranand Indological Journal, **60**(61): Pub Med ID. 79 {ISSN: 0507-1410}

Joint Authored:

- "Sanskrit Sahitya Mein Nayika Ke Bhed" Shabdarnav, **20**(04): Pub Med ID. 192 {ISSN: 2395-5104} Impact Factor= 7.510
- "Sanskrit Sahitya Mein Natika Ka Swaroop" Vedanjali, **22**(04): Pub Med ID. 240 {ISSN: 2349-364X} Impact Factor= 7.550
- "Kashmiri Pandit Samaj Mein Kiye Jane Wale Sanskar" Shabdarnav, **20**(02): Pub Med ID. 91 {ISSN: 2395-5104} Impact Factor= 7.510

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "Three day National Conference", on "Kashmir Shaiva Darshan Evam Sufivad: Ek Vivechan", organized by Department of Sanskrit, University of Kashmir and Akhil Bhartiya Darshan Parishad, from 10-06-2024 to 12-06-2024
- Presented a paper (oral) in "Two days National Seminar", on "Religious Texts and Their Multilingual Perspective", organized by SACMS, University of Kashmir, from 30-12-2024 to 31-12-2024
- Presented a paper (oral) in "One Day National Seminar", on "Youga Philosophy of Mind, Body and Soul", organized by Govt. Degree College, Bemina Srinagar, dated 10-08-2024
- Presented a paper (oral) in "One Day national Seminar", on "Iqbal's Approach to Indian Religious Philosophy of Harmony and Peace", organized by Iqbal Institute, University of Kashmir, dated 12-06-2024
- Presented a paper (oral) in "Two days national Seminar", on "Lal Ded Aur Unka Bahulwadi Aur Reshivad", organized by Department of Persian, University of Kashmir and Indian Council of Historical Research, New Delhi, from 29-05-2024 to 30-05-2024
- Presented a paper (oral) in "Three Days National Seminar", on "Hindi Sahitya: Samvad Kaushal", organized by Department of Hindi, University of Kashmir and Central Hindi Directorate, Govt. of India, New Delhi, from 19-11-2024 to 21-11-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "One Day Workshop on The Foundations of Career Guidance and Mentorship", organized by The Centre for Career Planning and Counseling, University of Kashmir, dated 25-03-2025
- Attended a Seminar on "Two days national Seminar on Revisiting Thought, Art and Philosophy of lalleshwari", organized by Department of Persian, university of Kashmir and ICHR, New Delhi, from 29-05-2024 to 30-05-2024

Lead Lecture / Chair Session / Invited Talk:

- Chaired a session in Two Days National Conference. Organized by SACMS, University of Kashmir, 30 - 12-2024 to 31-12-2024
- Delivered a lecture in One Day International Yoga Day. Organized by Govt. Degree College, Bemina Srinagar, dated 10 - 08-2024
- Chaired a session in Three Days National Seminar. Organized by Department of Hindi, University of Kashmir and Central Hindi Directorate, 19 - 11-2024 to 21-11-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	5	0

Prof. K. C. Sharma	Professor	kartarsharma@gmail.com	9906108451

Administrative position held:

- Coordinator UGC-Malaviya Mission Teacher Training Center (MMTTC)

Role in corporate life:

- Nodal Officer of the Department for DIQA
- Coordinator DIQA

Book Chapters
Single Authored:

- "Innovative Applications of Vedic Knowledge in Modern Time / Vaidika samskriti ke anupalan se Bharata ka vishvaguru ka sapana sambhava". Pratibha Prakashan Delhi. {ISBN: 978-81-7702-523-1} pp 7

Joint Authored:
Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "2-day National Conference on Role of Academic Driven Startups in Developing Economy of J&K, RASE-2024 ", on "sarvangeena vikasa-hetu koushala-shiksha ke satha-satha naitika-shiksha ki bhi avashyakata ", organized by National Institute of Technology, Srinagar; 3rd Edition of RASE Conferences,, from 29-06-2024 to 30-06-2024

- Presented a paper (oral) in "1-day National Seminar on â€œPhilosophical Thought of Kashmir ", on "Advaita Vedantadarshana tatha Kashmir Shaivadarshan ke anusar jagat ka rahasya ", organized by Centre of Central Asian Studies, University of Kashmir, Srinagar in collaboration with ICPR New Delhi, dated 26-06-2024
- Presented a paper (oral) in "68th Session of Akhil Bhariiya Darshan Parishad on Kashmir Shaivism and Sufism ", on "Kashmir Shaivadarshan ka Sufi mata par prabhava ", organized by Department of Sanskrit, University of Kashmir, Srinagar, from 10-06-2024 to 12-06-2024
- Presented a paper (oral) in "2-day National Seminar on Revisiting thought, Art & Philosophy of Laleshwari through various sources of Kashmir History ", on "Lalleeshwari ka Kashmiriyat ko yogdana ", organized by Department of Parsian, University of Kashmir, Srinagar in collaboration with ICHR, New Delhi, from 29-05-2024 to 30-05-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "A Study of Economic Conceptions in Indian Knowledge System (Economical Survey of Kashmir)", organized by Department of Social Science, NCERT Delhi, from 11-11-2024 to 15-11-2024
- Attended a Workshop on "A Study of Economic Conceptions in Indian Knowledge System ", organized by Department of Social Science, NCERT Delhi, from 17-09-2024 to 20-09-2024
- Attended a Workshop on "Fundamental Glossary of Scientific and Broadcast (English-Hindi-Kashmiri) conducted by the Commission for Scientific and Technical Terminology (CSTT)", organized by Department of Electronic & Instrumentation Technology, University of Kashmir Srinagar, from 24-06-2024 to 28-06-2024

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in Indian Knowledge System in 5th NEP-2020 Orientation and Sensitization Programme. Organized by UGC-Malaviya Mission Teacher Training Centre, Lakshmibai National Institute of Physical Education, Gwalior, 21 - 08-2024 to 02-09-2024
- Chaired a session in National Seminar on Enriching Communities, The Role of emerging Technologies & Techniques in Libraries towards Societal Advancement & Upliftment . Organized by Department of Library and Information Science, University of Kashmir in collaboration with Raja Rammohun Ray Library Foundation (RRRLF), Ministry of Culture, 10 - 09-2024 to 11-09-2024
- Delivered a lecture in NEP-Orientation and Sensitization Programe. Organized by UGC-MMTTC, University of Kashmir Srinagar, 16 - 04-2024 to 29-04-2024
- Delivered a lecture in 90th GURU DAKSHTA Faculty Induction Program (FIP). Organized by UGC-Malaviya Mission Teacher Training Centre, University of Kashmir, Srinagar, 07 - 10-2024 to 07-11-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	3	1

Shaikh-Ul-Aalam Centre for Multidisciplinary Studies

markazinoor.uok.edu.in

Name of the Head: Prof. Aadil Amin Kak

Name of the Nodal Officer: Dr. Muneer Ahmad Malik

Details of the Research Scholars

Details	Registered in 2024		Awarded in 2024		Total Under Supervision		
Ph.D	Male	Female	Male	Female	Male	Female	Total
	3	1	0	0	11	10	21

Departmental Journal and its ISSN No

The *ALAMDAR*: A Multilingual Journal of Kashmiri Society and Culture,

ISSN No: 2249-5096

Eminent Scholars who visited/ extension lectures delivered in the Department

Resource Person	Designation	Affiliation	Lecture Theme	Date
Dr. Javid Ahmad Dar	Associate Professor	University of Kashmir	Extension Lecture on Hermeneutic Approach	29-05-2024
Dr. Javed-ul-Aziz	Assistant Professor	University of Kashmir	The Theory and Practice of Oral History	06-06-2024

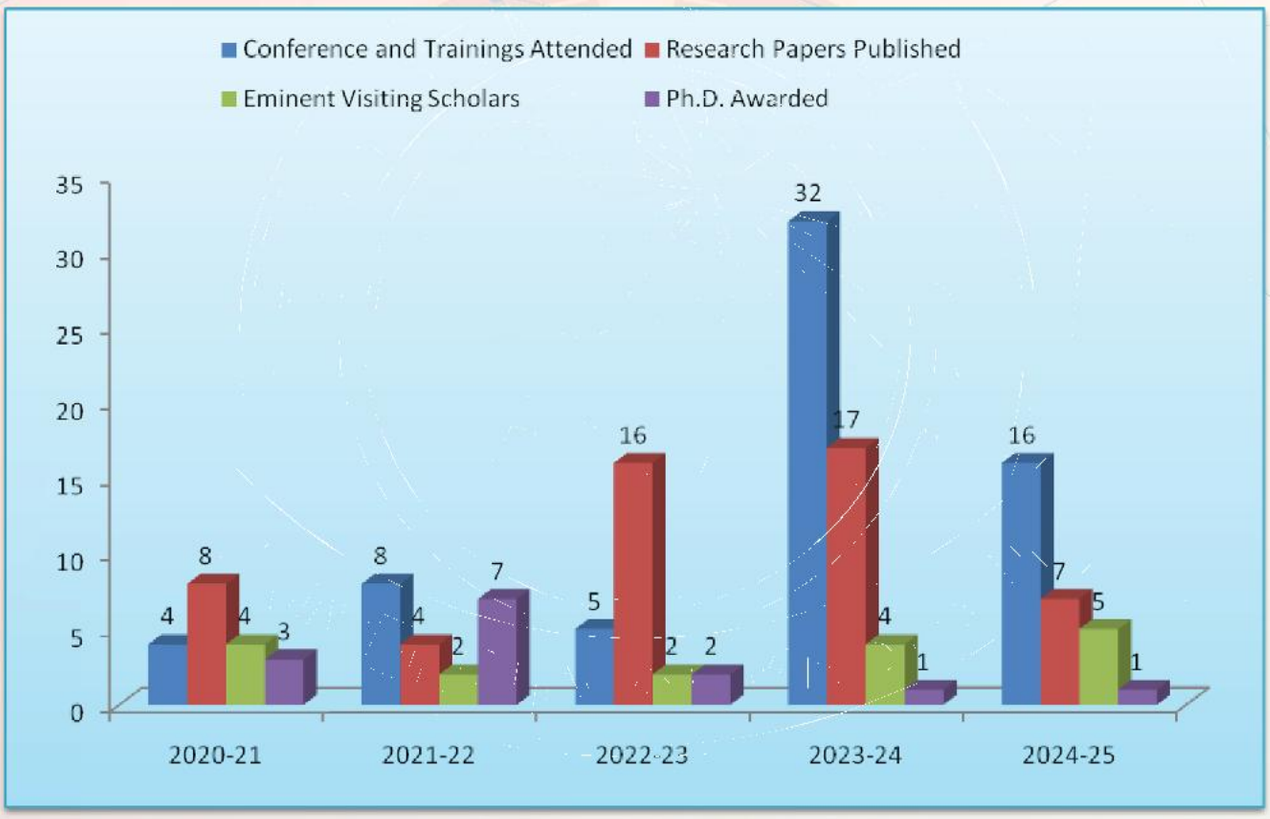
Events

Event		Date
Two Day Conference	Two-Day Conference on "Religions, Texts and Spaces: A Multidisciplinary and Multilingual Perspective" held on 30th and 31st December 2024	30-31 December 2024
Workshop	In collaboration with Katha Manch Trust encouraging the use of stories as Pedagogical tools	27 August 2024

Important Publication

Book Title	Authors	Year of Publication	ISBN
Sacred Knots	Prof. Aadil Amin Kak et.al	2024	978-81-965184-9-3

DEPARTMENT OF PERSIAN



Department of Persian

persian.ouk.edu.in

Name of Head: Professor Dr.Jahangir Iqbal Tantray

Nodal Officer: Dr.Shadab Arshad

Academic Coordinator: Dr.Mohd.AfrozAlam

Action plan for the year:

- To achieve excellence in the field of research by encouraging scholars to take up research projects in diverse fields, with thrust upon comparative literature and multidisciplinary approach.
- To generate funds through research projects.
- To organize national and International seminars and to acquire funds from different national research organizations.
- To organize a state level local awareness Workshop to highlight the cultural, historical and ethical importance of Persian among the people and students
- To upgrade the academic infrastructure
- To organize a one-day Workshop of all the teachers of Higher Education Department to discuss upon the implementation of NEP-2020 with regard to Persian.

Achievements of the previous year proposed plans:

- Successfully Organized "Two -Day National Seminar on "Revisiting Thought, Art & Philosophy Of Laleshwari Through Various Sources Of Kashmir History", Organized By *Department Of Persian, University Of Kashmir In Collaboration With Indian Council Of Historical research(Ichr), New Delhi*, From 29-05-2024 To 30-05-2024.
- Successfully Organized the Persian Alumni Meet-2024
- New Interdisciplinary Course-Post Graduate Diploma in Manuscriptology and Paleography has been introduced from current academic session.

Plans of the Department for next year:

- To Introduce a 5 Year Integrated course to foster Interdisciplinary learning
- Installation of Manuscript Conversation Lab to Preserve Rare Manuscripts
- Digitalization of Departmental Library.
- Up gradation of the Language Lab with advanced tools and technology
- Translation and Publication of Important Persian Manuscripts with historical and cultural importance

Programmes offered and enrolment:

Programme offered	Enrolment	Rural	Urban	Muslim	Hindu	Sikh	Buddhist	Christian	Other
MA Persian (1st.Semester)	26	20	6	26	0	0	0	0	0
M.A. Persian (3rd.Semestewr)	29	22	7	29	0	0	0	0	0
PG. Diploma in Persian	2	1	1	2	0	0	0	0	0
Certificate Course in Modern Spoken Persian	7	5	2	7	0	0	0	0	0
Ph.D.in Persian	4	3	1	0	0	0	0	0	0

Programmes offered and enrolment by Category:

Programme offered	Enrolment	SC	ST	WUP	RBA	ALC	Sports	NCC	DA	OSJ	SN	Foreign Student	Other Category
MA Persian (1st.Semester)	26	0	0	0	0	0	0	0	0	0	0	0	0
M.A.Persian (3rd.Semestewr)	29	0	0	0	0	0	0	0	0	0	0	0	0
PG. Diploma in Persian	2	0	0	0	0	0	0	0	0	0	0	0	0

Certificate Course in Modern Spoken Persian	7	0	0	0	0	0	0	0	0	0	0	0	0
Ph.D.in Persian	4	0	0	0	0	0	0	0	0	0	0	0	0

Competitive Examinations qualified by students:

Examination	Male	Female	Total
NET (UGC)	3	1	4

Innovations in curricular design and transcription at UG / PG level:

- UG syllabus framed under the guidelines of NEP2020.
- M.A syllabus was revised with more focus on skill enhancement and job oriented courses. The curricular design is being modified time to time to suit the Choice Based Credit System. Skill enhancement and Job oriented courses which includes Communication Skills, Translation and Interpretation and Drama and script writing. Besides, courses focusing on the Moral and ethical education are also been added to the curriculum which includes Sufistic and moral literature.
- Syllabus for Post Graduate Diploma in Manuscriptology and Paleography (New course Introduced from current academic session) was designed and framed.

Percentage of syllabus revised during the current year: 10%

Details of research scholars:

Details	Registered in 2024			Awarded in 2024			Total under supervision		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Ph.D.	2	2	4	3	0	3	5	5	10

Interdisciplinary programmes started during the current year:

Post Graduate Diploma in Manuscriptology and Paleography (New Interdisciplinary Course Introduced from current academic session) - OE and GE courses are being taught at interdisciplinary level. - Collaborative Ph.D. research work with Sheikh-ul-Aalam Chair, and Sanskrit Department, University of Kashmir. - Collaborative Ph.D. research work with Mazandaran University, IRAN.

Thrust area of research:

- Persian Literature produced in Kashmir
- Indo Persian Literature
- Manuscriptology
- Ethical and Sufistic Literature produced in Kashmir
- Modern Persian Literature

Departmental journal and its ISSN No.: The departmental research journal" DANISH " with ISSN NO:0975-6566, is one of the oldest Peer Reviewed Research Journals of the University with International fame.41 Volumes have been brought out since its first Edition in 1969.The journal gets published annually in three languages (Persian, English and Urdu).

Departmental publication other than journal and its ISBN No.:

"Gulistan-e-Adab". {ISBN: 978-81-965036-7-3} pp 282 "Sher-e-Maaser". {ISBN: 978-81-965036-8-0} pp 270 "Nasr-e-Maaser". {ISBN: 978-81-965036-3-5} pp 285 "Bahar-e-Sokhan". {ISBN: 978-81-965036-6-6} pp 280 - Fikr-i-Iqbal InsaniZindagi Ka AAyenah". Educational Publishing House Darya Ganj, New Delhi-110002. {ISBN: 978-93-6062-826-0} pp 382 -"Ganj-e-Asrar". AJMER GLOBAL SUFI FOUNDATION SUFI HEIGHTS Nala Bazar (Ghaseti) Dargah Ajmer Sharif 305001 INDIA. {ISBN: 978-93-92603-95-2} pp 407

Conferences / Seminars / Workshops / Symposia organized by the Department

- Organized National Seminars Entitled "Two -Day National Seminar On"Revisiting Thought, Art & Philosophy Of Laleshwari Through Various Ources Of Kashmir History". Sponsored By Indian Council Of Historicalresearch,New Delhi, 29-05-2024 To 30-05-2024

Eminent Scholars who visited / Extension lectures delivered in the Department:

Resource person	Designation	Affiliation	Purpose / Lecture Theme	Date
Dr.Ajeet Kumar Gutam	Associate Professor, Department of History, Aatma Ram Snatan Dharma College, DU, New Delhi	DUNew Delhi	Lecture on Medeval History, an Introduction to Persian Histography	19-06-2024
Syed Taqi Hassan Abedi	an Indian-Canadian physician who is also poet and scholar of the Urdu language.	Canadian University	Lecture on Unpublished work on Bedil	26-07-2024
Professor Akhlaque Ahmad Ahan	Chairperson, CPCAS,SLL& CS-JNU, New Delhi	JNU, New Delhi	Lecture on Indo-Persian Literature	24-04-2024
Professor Sagir Ahmad	Headof Persian Department,CalcuttaUniversity,Kolkota	Calcutta University, Kolkota	Lecture on Scaning	07-06-2024
Professor H.A.Nazmi	Director West Asian Studies, JMI, New Delhi	JMI, New Delhi	Lecture on Cultural ties between India & Iran	21-06-2024

Books / Journals purchased / subscribed and their value:

Description	Available earlier	Newly added this year	Cost of newly added
Number of Books	16568	165	100,000.00

Number of capability enhancement and development schemes:

Scheme	Date of implementation	Number of students enrolled	Agencies involved
Language lab	01-01-2024	64	Department of Persian
Remedial coaching	25-02-2024	20	Department of Persian

Status of passout students (placement / higher studies):

Graduated From	Organization Name	Description	No. of students placed
Kashmir University, Department of Persian	MANUU, Hyderabad	Ph.D.	3
Kashmir University, Department of Persian	MANUU, Lukhnow	Ph.D.	1
Kashmir University, Department of Persian	MANUU, Budgam	Ph.D.	1
Kashmir University, Department of Persian	CCAS, University of Kashmir	Ph.D.	1
Kashmir University, Department of Persian	Sheikh-ul-Alam Multidisciplinary Centre University of Kashmir	Ph.D.	1

Performance of students in sports activities:

Name of the Game	No. of students		Performance
	Male	Female	
Inter Department Women's Volleyball Tournameny-2024	0	12	Winner
Inter Department Women's Cricket Tournameny-2024	0	15	Winner
Marathon Run	1	1	Bronze Medal
Marathon Run	12	0	Silver Medal

Healthy Practices of the Department:

Title of the Practice:

Providing platform for International exposure to teachers, students and scholars. The Department of Persian, University of Kashmir and Mazandaran University, IRAN [Foreign University] together work on providing an International exposure to our faculty, students and scholars under a MOU signed between both the universities.

Objectives:
Fostering collaboration, sharing best practices, and promoting the exchange of knowledge and expertise in academics and research. In line with these objectives, the Department of Persian implements the following healthy practices

Implementation:

- Regular Communication Channels: Establishing regular communication channels between faculty members, researchers, and students from both institutions to facilitate the exchange of ideas, updates on research projects, and collaboration opportunities.
- Joint Research Initiatives: Encouraging joint research initiatives and collaborative projects between faculty members and researchers from both institutions, focusing on areas of mutual interest and expertise.
- Exchange Programs: Organizing exchange programs for faculty members, researchers, and students to visit each other's institutions, participate in seminars, workshops, and conferences, and engage in research collaborations.
- Cultural Exchange Activities: Organizing cultural exchange activities, such as language classes, cultural festivals, and to foster cross-cultural understanding and appreciation.
- Professional Development Opportunities: Providing professional development opportunities for faculty members, staff, and students, including training workshops, seminars, and networking events, to enhance their skills and expertiseEvidence of Success

Faculty who visited Iran from last five years

- Dr. Shahnawaz Shah visited Iran (on 02-01-2024) to attend one-month refresher course on Manuscriptology and knowledge enhancement course of Persian language teachers, Organized by Saadi Foundation at Tehran, Iran.
- Dr. Syed Md. Reza Mousavi (Contractual Lect.), (participated in a One-week online workshop on “Introduction to Manuscripts “Organized by Ketab-araie-Irani under the supervision of Dr. Ehsan-ul-lah-Shokerullahi, IRAN.in 2022.
- Dr. Asif Iqbal (Contractual Lect.), Participated in International Seminar "Fitzgerald refracted in an Urdu Translation” to present his paper at University of Salamanca, Spain.

Ph.D. Scholars who attended the workshops/courses in Iranian Universities:

- Dr. Ali Mohammad Dar: 06 months
- Mobarkeh Mousavi: 03 months
- Ume Salma 01 month
- Ajaz Ahmad Malik 01 month.
- Ismail Wani 01 months.

M.A. Students:
Burhan Zehra attended one year course in Persian Language in Iran. The implementation of these healthy practices will not only strengthen our collaboration with Mazandran University but also contribute to the overall well-being and success of our department.

Title of the practice: Moral and Ethical education through various courses at P.G level

Objectives:
To cultivate strong moral and ethical principles that guide our students to become principled and responsible citizens of the society. By incorporating courses focused on moral and ethical reasoning, we provide our students with 3 the tools and understanding necessary to navigate ethical dilemmas, engage in responsible citizenship, and contribute positively to society. Implementation
The integration of moral and ethical courses into M.A. program aligns with our commitment to providing a well-rounded education that prepares students not only for their professional careers but also for their roles as ethical leaders and global citizens. To implement above mentioned objectives, the Department has designed some potential courses on moral and ethics in the M.A. programme that include:

- Sufistic, moral and ethical literature.
- Ethical Persian Literature
- Select poetry of Rumi.

Weaknesses of the Department (if any):

- Since the Department is offering two P.G. Diploma Programme and a Certificate courses besides M. A, M.Phil. and Ph.D. programmes. But the Department is having only two classrooms available at present. The department is in dire need of three more classrooms.
- The department is having a rich collection of 15000 collections of books in its library. This number is increasing every year with the new addition of books, journals and manuscripts. But to accommodate this big collection, the department is having only a single small room available. With the result the books are lying in the corridor. The department needs one more room to accommodate the books.
- The department is fortunate enough to have a language lab but the audio video equipment installed has become outdated. The Department needs to upgrade its LANGUAGE LAB with the latest equipment. The department is having a Computer Lab with 25 seating capacity, but unfortunately the 25 systems are out dated and this facility for students is defunct from last 03 years.

Research activities of the faculty:

Activities	International	National	Local
Books Authored	0	1	0
Books Edited	0	5	4
Book Chapter	1	0	0
Research papers published in journal	2	5	0
Book Review Assignments	0	1	0
Lead Lecture / Chair Session / Invited Talk	1	0	1
Papers presented in conferences / workshops / seminars / Symposia	5	6	0
Training Courses /Workshop /Conferences /Seminars /Symposia attended	2	6	8

Dr. Jahangir Iqbal Tantray | Associate Professor | drjahangir787878@gmail.com | 9419640038

Administrative position held:

- Head of the Department.

Dr. Mohammad AfrozAlam | Assistant Professor | afroz106@gmail.com | 9796464174

Research Papers Published

Joint Authored:

- "Jasusi Adab: Farsi Jasusi Adab ka aikTjziyatimutaleah." Fikr-o-Tehqeeq, NCPUL, New Delhi., **34**(10): 37 -46

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "Two-Day National Seminar on Revisiting Thought, Arts & Philosophy of Laleshwari Through Various Sources of Kashmir History.", on ""LallDed, ShakhsiyatAur Fun" AikMutaleh"", organized by Department of Persian, University of Kashmir in collaboration with Indian Council of Historical Research, New Delhi., from 29-05-2024 to 30-05-2024
- Presented a paper (oral) in "Thre-Day Seminar on Kashmir main Shaiv-DarshanAvamBhumika.", on "Kashmir KeLokSahityaAurSahitya Main ShaivvWadaur Sufi wad kiBhumika.", organized by Department of Sanskrit, University of Kashmir in Collaboration with Akhil Bharti DarshanParishad (A member of FISP) New Delhi., from 10-06-2024 to 12-06-2024
- Presented a paper (oral) in "One-Day International Conference on Amir Khusrau: An Icon of Composite Culture of India.", on ""Amir KhusrauDehlavi: Nabeghae Irfan-i- Islam, BevizeheAsha'aebarguzeedaewai"", organized by School of Language, Linguistic and Indology, MANUU, Hydrabad., dated 11-12-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Orientation Course on "*NEP 2020 Orientation & Sensitization Programme.*", organized by UGC-MMTTC, Maulana Azad National Urdu University, Hyderabad., from 01-05-2024 to 10-03-2024

- Attended a Orientation Course on "*NEP 2020 Orientation & Sensitization Programme.*", organized by UGC-MMTTC, Maulana Azad National Urdu University, Hyderabad., from 03-09-2024 to 13-09-2024
- Attended a Workshop on "*Two-Days Workshop on Academic Audit in University of Kashmir, Developing Survey Instrument & Mechanism for Implementation.*", organized by National Education Policy (NEP) Cell, University of Kashmir., from 01-05-2024 to 02-05-2024
- Attended a Workshop on "*"Two Day ORCID GPF Supported Workshop on Open Access Publishing",*", organized by Department of Library and Information Science, University of Kashmir., from 03-10-2024 to 04-03-2024
- Attended a Workshop on "*"Project Grant Writing and Fellowship" (Interdisciplinary in Offline/Residential mode).*", organized by UGC-MMTTC, University of Kashmir Hazratbal Srinagar., from 12-11-2024 to 20-11-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	2	5	1

Dr. Shadab Arshad	Assistant Professor	shadabarshad11@gmail.com	7006956189

Role in corporate life:

- Nodal Officer 0f the Department for DIQA
- Coordinator DIQA

Citations: 60

Research Papers Published
Single Authored:

- "Tazkirah-e-Shora-e-Kashmir ka Nadir Kalmi Nusqa" *Danish*, **42**(0): 256 -260 {ISSN: 0975-6566} Impact Factor= 0

Joint Authored:

- "Philosophy Through Person Language: A Note on Said Alui Hamdani's Philosophization" *Dabeer*, **10**(4): 104 -107 {ISSN: 2394-5567} Impact Factor= 0

Books Edited:

- *"Gulistan-e-Adab"*. Mehak Printing Press, Srinagar. {ISBN: 978-81-965036-7-3} pp 282
- *"Sher-e-Maaser"*. Mehak Printing Press, Srinagar. {ISBN: 978-81-965036-8-0} pp 270
- *"Nasr-e-Maaser"*. Mehak Printing Press, Srinagar. {ISBN: 978-81-965036-3-5} pp 285
- *"Bahar-e-Sokhan"*. Mehak Printing Press, Srinagar. {ISBN: 978-81-965036-6-6} pp 280

Review Assignment:

- Review a Book entitled, "Aatash-e-Toor". Published by Arshia Publications, New Delhi {ISBN: 93-93998-13-2}

Conferences /Seminars /Symposia attended with presentation:

- Presented A Paper (Oral) In "Two -Day National Seminar On "Revisiting Thought, Art & Philosophy of Laleshwari Through Various Sources of Kashmir History"", On "Philosophy in Lalleshwari's Poetry", Organized By*Department Of Persian, University Of Kashmir In Collaboration With Indian Council Of Historical research, New Delhi*, From 29-05-2024 To 30-05-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "*Technical Terminology in Kashmiri Language with Importance in Engineering and Technology*", organized by Department of Electronics & IT, University of Kashmir., from 20-06-2024 to 21-06-2024
- Attended a Orientation Course on "*NEP 2020 Orientation & Sensitization Programme*", organized by UGC-Malviya Mission Teachers Training Centre, Maulana Azad National Urdu University, Hyderabad., from 19-08-2024 to 28-08-2024

- Attended a Orientation Course on "*NEP 2020 Orientation & Sensitization Programme*", organized by UGC-Malviya Mission Teachers Training Centre, Maulana Azad National Urdu University, Hyderabad., from 03-09-2024 to 12-09-2024
- Attended a Workshop on "*Two Day ORCID GPF Supported Workshop on Open Access Publishing*", organized by Department of Library and Information Science, University of Kashmir., from 03-10-2024 to 04-10-2024
- Attended a Workshop on "*Project grant Writing and fellowships*", organized by UGC-Malviya Mission Teachers Training Centre, University of Kashmir., from 12-11-2024 to 20-11-2024
- Attended a Orientation Course on "*NEP 2020 Orientation & Sensitization Programme*", organized by UGC-Malviya Mission Teachers Training Centre, Maulana Azad National Urdu University, Hyderabad., from 18-04-2024 to 29-04-2024

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in *Mazar-o-Shoraye-e-Kashmir.* Organized by Kashmir Treasure Archives, dated 17 -10-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	2	**3**	1

Dr. Hafiz Shahnawaz Shah | **Assistant Professor** | **shahnawazshah@uok.edu.in** | **+919419974885**

Citations: 60

Research Papers Published

Single Authored:

- "Iqbal Ka Paigamaaj Ki Dunya Kay Naam" *Iqbaaliyaat*, **30**(30): 1 -17 {ISSN: 0975-6604} Impact Factor= 0
- "Fikr-o-Hunar-i-Iqbal Dar Sher-o-Adab-i-Farsi" *Danish*, **42**(42): 124 -140 {ISSN: 0975-6566} Impact Factor= 0

Books Published

Single Authored:

- *"Fikr-i-Iqbal InsaniZindagi Ka AAyenah"*. Educational Publishing House Darya Ganj, New Delhi-110002. {ISBN: 978-93-6062-826-0} pp 382

Joint Authored:

Books Edited:

- *"Bahar-e-Sokhan"*. Mehak Printing Press, Srinagar. {ISBN: 978-81-965036-6-6} pp 280
- *"Gulistan-e-Adab"*. Mehak Printing Press, Srinagar. {ISBN: 978-81-965036-7-3} pp 282
- *"Sher-e-Maaser"*. Mehak Printing Press, Srinagar. {ISBN: 978-81-965036-8-0} pp 270
- *"Nasr-e-Maaser"*. Mehak Printing Press, Srinagar. {ISBN: 978-81-965036-3-5} pp 285
- *"Ganj-e-Asrar"*. AJMER GLOBAL SUFI FOUNDATION SUFI HEIGHTS Nala Bazar (Ghaseti) Dargah Ajmer Sharif 305001 INDIA. {ISBN: 978-93-92603-95-2} pp 407

Book Chapters

Single Authored:

- *"Abaad-i-Goona Goon Dar Sher-i-TalibAmoli"*. Department of Persian, University of Mazandran. {ISBN: 03240-90847} pp 980

Joint Authored:

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "Hayat-e-InsaniAurFikr-i-Iqbal", on "Hayat-e-InsaniAurFikr-i-Iqbal", organized by *Iqbal Institute of Culture & Philosophy, University of Kashmir*, dated 12-06-2024
- Presented a paper (oral) in "Iran-India Literary Bridge", on "Iran-India Literary Bridge", organized by *Markaz-i-FarhangiShehr-i-Kitab, Tehran Iran*, dated 14-01-2024

- Presented a paper (oral) in "Amir Khusrau: An Icon of the Composite Culture of India", on "Amir Khusrau and Sufism; His Association with NizamuddinAuliya", organized by *School of Language, Linguistics &Indology , MANUU, Hyderabad*, dated 11-12-2024
- Presented a paper (oral) in "Religious, Texts and Spaces: A Multidisciplinary and Multilingual Perspective.", on "Comparative Religious Studies with Special Reference to Kashmir", organized by *Shaikh ul Aalam Centre for Multidisciplinary Studies, University of Kashmir*, from 30-12-2024 to 31-12-2024
- Presented a paper (oral) in "Mir Aur Mir Shanasi", on "Influence of Select Persian Poets on Mir's Poetry", organized by *Urdu and Persian Research, Organization, PuraMaroof, KurthiJafarpur, Mau In Collaboration with M.G.M P.G College, Sambhal, U.P.*, from 20-10-2024 to 21-10-2024
- Presented a paper (oral) in "Technical Terminology in Kashmiri Language with Importance in Engineering & Technology", on "Technical Terminology in Kashmiri Language with Importance in Engineering & Technology", organized by *Commission for Scientific and Technical Terminology, Ministry of Education, Department of Higher Education, R.K Puram, New Delhi-110066*, from 20-01-2024 to 21-01-2024
- Presented a paper (oral) in "First International Seminar on TalibAmoli", on "Abaad-i-Goona Goon Dar Sher-i-TalibAmoli", organized by *University of Mazandran in Collaboration with North University of Amol, Iran*, from 04-11-2024 to 06-11-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Orientation Course on "NEP 2020 ORIENTATION & SENSITIZATION PROGRAMME", organized by UGC-Malaviya Mission Teacher Training Centre, Moulana Azad National Urdu University, Hyderabad, from 03-03-2025 to 12-03-2025
- Attended a Orientation Course on "NEP 2020 ORIENTATION & SENSITIZATION PROGRAMME", organized by UGC-Malaviya Mission Teacher Training Centre, Moulana Azad National Urdu University, Hyderabad, from 18-09-2024 to 27-09-2024
- Attended a Workshop on "Knowledge enhancing Course, Contemporary Iranian Literature & Literary Criticism Studies", organized by TarbiatModares University, Tehran Iran, from 15-01-2024 to 22-01-2024
- Attended a Workshop on "Codicology & Manuscripts Cataloging", organized by National Library and Archives of I.R Iran, from 06-01-2024 to 10-01-2024
- Attended a Refresher Course on "An Introductory Course on Basic Principles in Persian Language Teaching", organized by Bunyaad-i-Saadi, Tehran Iran, from 11-01-2024 to 18-01-2024
- Attended a Workshop on "Two Day ORCID GPF Supported Workshop on Open Access Publishing", organized by Department of Library and Information Science, University of Kashmir in Collaboration with Central Library, Indian Institute of Technology Delhi, from 03-10-2024 to 04-10-2024

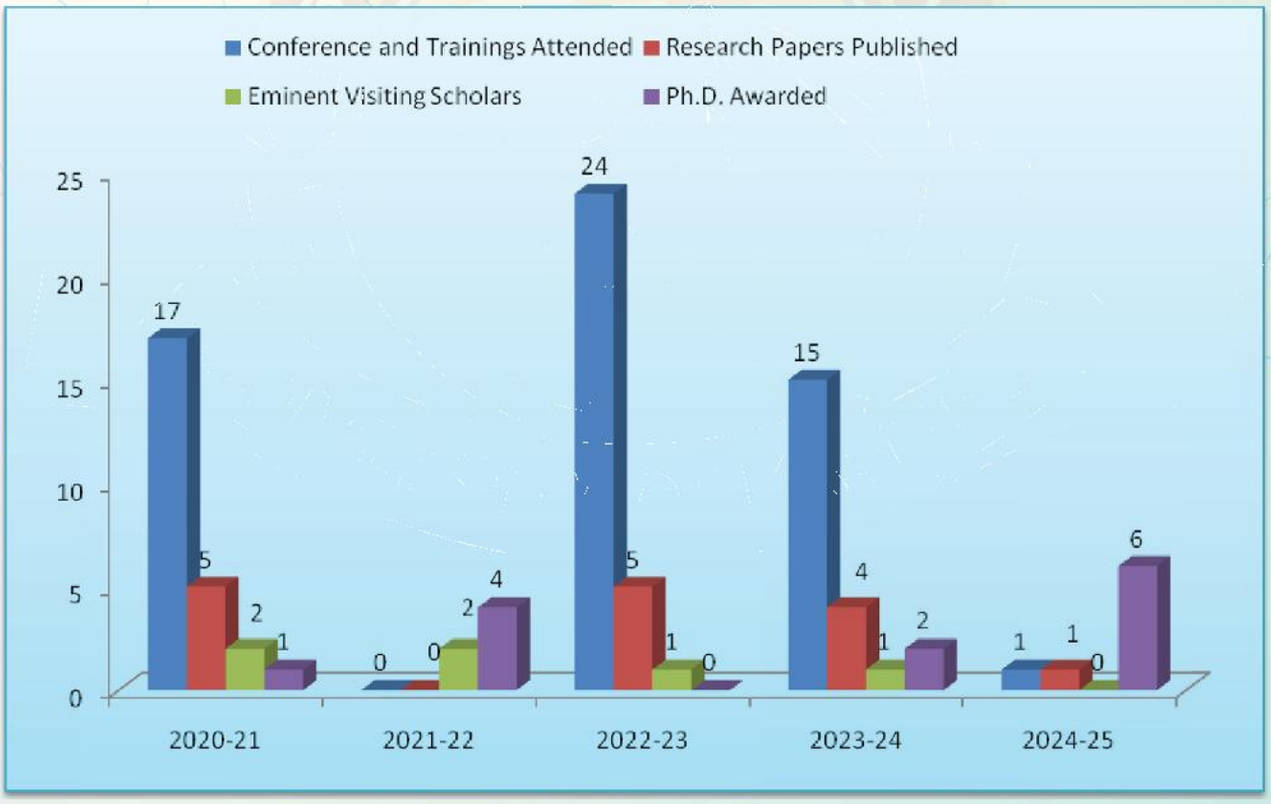
Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in *Ajmer Global Sufi Foundation Day.* Organized by Ajmer Global Sufi Foundation, 31 - 01-2025 to 06-01-2025
- Delivered a lecture in *Persian Language Workshop.* Organized by Ajmer Global Sufi Foundation, 31 - 01-2025 to 06-02-2025
- Delivered a lecture in *Cultural and Literary Connection between India and Iran.* Organized by Third Channel of the Islamic Republic of Iran Network, dated 17 - 01-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	1	3	1

DEPARTMET OF URDU



Department of Urdu

urdu.uok.edu.in

Name of Head: Prof. Aejaz Mohammed Sheikh

Nodal Officer: Dr. Mushtaq Hussain Magloo

Academic Coordinator: Dr. Mushtaq Hussain Magloo

Placement Officer: Dr. Mushtaq Hussain Magloo

Action plan for the year:

- To organize an International Seminar on contemporary trends in Urdu Language and Literature.
- To Publish Proceedings of one national and one international Seminar organized by the department in last two years.
- To conduct a workshop regarding creative writing in Urdu.
- To organize a workshop about Artificial Intelligence and Urdu.
- To take students for field tours
-

Achievements of the previous year proposed plans:

- Two seminars organized by the department successfully.
- One workshop conducted for the capacity development of the Secondary Level Urdu Teachers belonging to various government and Private institutions.
- Syllabi of Undergraduate and Post Graduate Course in Urdu reframed and restructured as per the requirements of NEP 2020.

Plans of the Department for next year :

- To launch already approved Post Graduate Diploma in Urdu Mass Media.
- To start a three months certificate course about Urdu Application Software's.
- To sign some MoUs with relevant national and international agencies for the promotion of Urdu language and Literature.
-

Programmes offered and enrolment:

Programme offered	Enrolment	Rural	Urban	Muslim	Hindu	Sikh	Buddhist	Christian	Other
M.A Urdu	74	69	5	74	0	0	0	0	0

Programmes offered and enrolment by Category:

Programme offered	Enrolment	SC	ST	WUP	RBA	ALC	Sports	NCC	DA	OSJ	SN	Foreign Student	Other Category
M.A Urdu	74	0	1	0	6	0	1	1	1	0	1	0	5

Amount generated through self financed seats (in Rs.): 125,000.00

Competitive Examinations qualified by students:

Examination	Male	Female	Total
SET	2	1	3
NET JRF (UGC)	1	1	2
NET (UGC)	2	1	3

Innovations in curricular design and transcription at UG / PG level:
The syllabus of UG and PG level revised as per the requirements of NEP 2020. Two new courses having marketability added viz. Indian Cinema and Urdu Baics of Computers and Urdu Application Software's
Percentage of syllabus revised during the current year: 55%

Details of research scholars:

Details	Registered in 2024			Awarded in 2024			Total under supervision		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Ph.D.	0	0	0	0	0	0	3	4	7

Thrust area of research:

- Urdu in Jammu& Kashmir
- Literary Theory
- Comparative Literature
- Post Modern Literature
- Translation

Departmental journal and its ISSN No.: Bazyaft ISSN: 0975-654X (UGC Care listed)

Conferences / Seminars / Workshops / Symposia organized by the Department

- Organized national seminars entitled Jammu Wa Kashmir Mein Urdu Afsana. Sponsored by Deptt, 26-06-2024 to 27-06-2024
- Organized national seminars entitled Linguistic Scenario of North India with special reference to Lesser Known Languages,. Sponsored by Bhartia Bhasha Parivaar, dated 27-02-2025

Books / Journals purchased / subscribed and their value:

Description	Available earlier	Newly added this year	Cost of newly added
Number of Books	26200	300	200,000.00
Number of Journals	12	2	12,000.00

Infrastructural / instrumentation facilities:

Learning Resource/Infrastructure	Description	Number	Total Cost
Classrooms with LCD facilities	Class rooms equipped with Multi Media Projectors and Class Room Address System	2	220,000.00
Classrooms with Wi-Fi/LAN	Class rooms have LAN as well as Wifi Facility	2	160,000.00
Seminar halls with ICT facilities	Seminar Hall is equipped with Multi Media Projector and Audio system for Delegates and chairman	1	300,000.00

Financial Aid / Scholarship provided to students:

Type	Scheme	No. of students	Amount per student	Total amount
Meri Scholar Ship	Financial support from Institute	4	6,000.00	24,000.00
Scholarship to JRF UGC and MANAF UGC	Financial support from other sources National	10	360,000.00	3,600,000.00

Number of capability enhancement and development schemes:

Scheme	Date of implementation	Number of students enrolled	Agencies involved
Mentoring	12-08-2024	140	Faculty of the Department
Personal Counseling	12-06-2024	46	Dr. Mushtaq Hussain
Remedial coaching	17-02-2025	16	Faculty of the Department

Status of passout students (placement / higher studies):

Graduated From	Organization Name	Description	No. of students placed
Kashmir University	University of Kashmir	Ph.D.	5

Performance of students in sports activities:

Name of the Game	No. of students		Performance
	Male	Female	
Cricket	15	0	won 1 match

Healthy Practices of the Department:

- Weekly Literary Symposium - Bazm e Adab to encourage and train budding authors among the enrolled students and research scholars of the department.
- Counseling for competitive exams particularly UGC NET/JRF/SET
- Special attention towards research methodology classes for students and research scholars.

Weaknesses of the Department (if any):
Dearth of Faculty Dearth of 01 Class room Insufficient Space for Seminar Library

Faculty Strength:

Name of the post	Sanctioned Strength	Post Filled	Vacant Posts
Professor	1	0	1
Associate Professor	3	0	3
Assistant Professors	4	3	1
Contractual		6	

Faculty Profile:

Name	Gender	Designation	Qualification	Specialization	Post against working	Nature of Appointment	Domicile State
Prof Arifa Bushra	F	Professor	M.A, M.Phil. Ph.D.	Poetry & Criticism	Assistant Professor	Substantive	Jammu & Kashmir
Dr. Kousar Rasool	F	Assistant Professor	M.A, M.Phil. Ph.D. NET, SET	Novel	Assistant Professor	Substantive	Jammu & Kashmir
Dr. Mushtaq Hussain Magloo	M	Assistant Professor	M.A, M.Phil. Ph.D. ,JRF, NET, SET, B.Ed. D.I.T,D.J.M.C	Fiction, Criticism and Translation	Assistant Professor	Substantive	Jammu & Kashmir

Research activities of the faculty:

Activities	International	National	Local
Books Authored	0	1	0
Research papers published in journal	1	0	0
Lead Lecture / Chair Session / Invited Talk	0	1	0
Papers presented in conferences / workshops / seminars / Symposia	0	1	0
Training Courses /Workshop /Conferences /Seminars /Symposia attended	0	0	1

Dr. Kausar Rasool	Assistant Professor	kausarrasool@uok.edu.in	9419777499

Average Impact Factor: 0.4

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "Two day National Seminar", on "Balraj Bakhsh Ki Afsana Nigari Ka Infirad", organized by *University of Jammu in collaboration with Academy of Art,Culture and Languages, Jammu&Kashmir*, from 01-05-2024 to 02-05-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Orientation Course on "*NEP2020 Orientation & sensitization Programme*", organized by UGC-Malaviya Mission Teacher Training Centre, University of Kashmir, from 01-01-2024 to 15-01-2024

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in *Testing &Evaluation & Question Item Writing in Urdu.* Organized by Central Institute of Indian Languages, 19 - 02-2024 to 24-02-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	3	0

Contents developed and MOOC courses conducted during the year:

Type	Title	Contribution Type	Role	Course Credit	No. Modules	Total Quadrants	Quadrants Contributed
MOOC	Classical genres of Urdu poetry	Course_ Coordinator	Coordinator	2	20	20	12

Dr. Mushtaq Hussain Magloo | Assistant Professor | mushtaqhaider@gmail.com | 9469423440

Role in corporate life:

- Nodal Officer of the Department for DIQA.

Average Impact Factor: 1.5

Research Papers Published
Single Authored:

- "Prof. Assadullah Wani Ki Afsanvi Kainat" Bazyaft, **70**(1): 230 -277 {ISSN: 0975-654X}

Books Published
Single Authored:

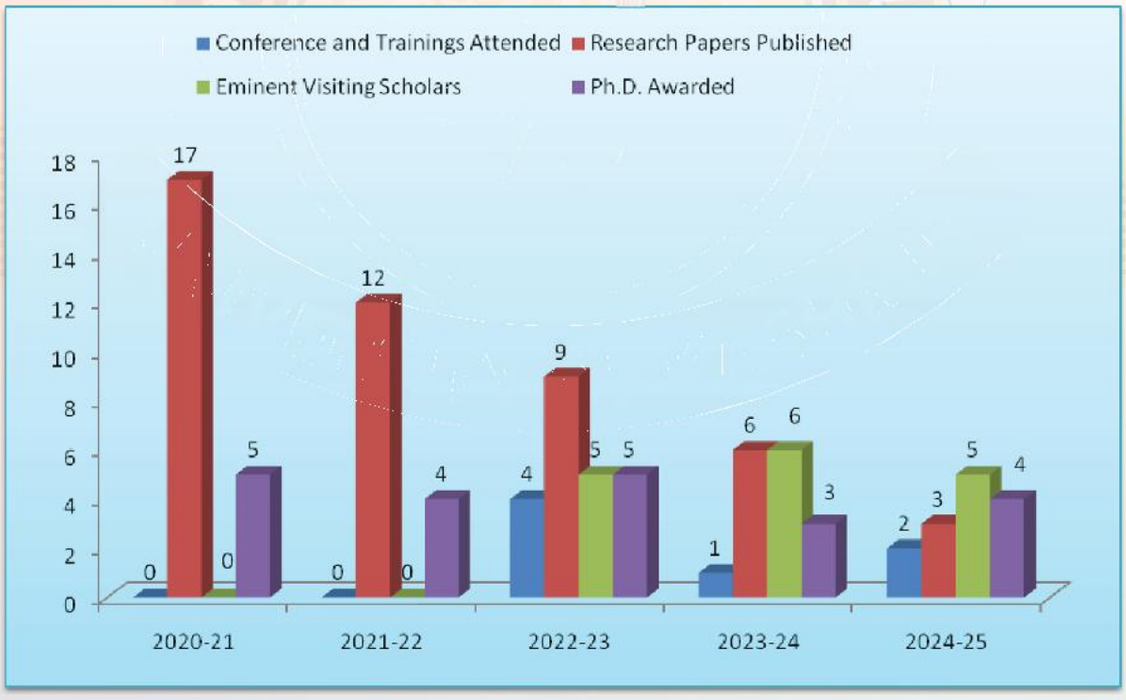
- "Harf i Naqd". Kitabi Duniya. {ISBN: 1234567899999} pp 213

SCHOOL OF BIOLOGICAL SCIENCES

Dean of School | PROF. ABDUL HAMID WANI

- ***Department of Biochemistry***
- ***Department of Bioresources***
- ***Department of Biotechnology***
- ***Department of Botany***
- ***Department of Clinical Biochemistry***
- ***Centre of Research for Development (CORD)***
- ***Department of anotechnology***
- ***Department of oology***

DEPARTMENT OF BIOCHEMISTRY



Department of Biochemistry

biochemistry.uok.edu.in

Name of Head: Dr. Shajrul Amin

Nodal Officer: Dr. Mohd Ashraf Dar

Academic Coordinator: Dr. Nazir A. Dar

Action plan for the year:

- Execution of the construction work of the Seminar Hall
- Renovation of the Masters Laboratory
- Organise International Cancer Congress. 2000 delegates are expected to participate in this multi-day event.

Achievements of the previous year, proposed plans:

- Last year, the department pursued the matter of establishing a seminar hall with the University. All groundwork for the project, such as approvals from the concerned committee, engineering paperwork work etc.
- The department organised a 2-day workshop for the College and University teachers on " Gene Silencing and Knockout Strategies in Cells and Organisms."

Plans of the Department for next year: The Centre of Excellence is the next immediate target of the department.

Financial assistance received from national / international agencies:

Program	Name of the Agency	Year of Sanction	Total Amount Sanctioned (in Rs.)	Amount released during current year (in Rs.)
FIST	ANRF-DST	2019	9,100,000.00	0.00

Programmes offered and enrolment:

Programme offered	Enrolment	Rural	Urban	Muslim	Hindu	Sikh	Buddhist	Christian	Other
MSc Biochemistry	35	19	16	35	0	0	0	0	0

Programmes offered and enrolment by Category:

Programme offered	Enrolment	SC	ST	WUP	RBA	ALC	Sports	NCC	DA	OSJ	SN	Foreign Student	Other Category
MSc Biochemistry	35	0	0	0	2	0	0	0	0	1	1	0	2

Amount generated through self-financed seats (in Rs.): 1,200,000.00

Competitive Examinations qualified by students:

Exmination	Male	Female	Total
GATE	1	3	4

Innovations in curricular design and transcription at the UG / PG level:

PG syllabus: Two new courses in theory were introduced. 1) Bioenergetics and 2) Chromatin remodelling and cell signalling. Both courses will collectively advance the students' foundation in modern biochemical research, making them well-prepared for careers in academia, biotechnology, and biomedical sciences. The laboratory courses I, II and III were redesigned with the aim to equip students with advanced hands-on bench training. Attaining these professional skills will make students eligible for higher studies or jobs in R&D, the pharma sector, biotechnology, and other diagnostic sectors.

Percentage of syllabus revised during the current year: 21%

Details of research scholars:

Details	Registered in 2024			Awarded in 2024			Total under supervision		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Ph.D	1	3	4	1	3	4	12	9	21

Interdisciplinaryprogrammes started during the current year:
The department offers the following OE and GE courses to cater for the interdisciplinary needs of students from other departments:

- Fundamentals of Biochemistry
- Protein Biochemistry
- Chronic Diseases
- Metabolic Disorders
- Cancer Biology
- Biochemical Tests and Interpretations

Thrust area of research:
The research at the department involves the molecular and cellular biology approaches to understand human diseases. The specialised thrust areas are:

- Prof Shajrul Amin's lab is focused on Protein Biochemistry and Fertility
- Prof. Nazir A. Dar's Lab's thrust area is Cancer Biology and Epidemiology
- Dr. Shaida Andrabi is studying Cancer Biology and Cell Signalling
- Dr. Mohd Ashraf Dar's lab is focused on Ubiquitin Biology and Genomic Instability

Conferences / Seminars / Workshops / Symposia organised by the Department

- Organised national workshops entitled 2-Day workshop for University and College Teachers on " gene silencing and knockout strategies in cells and organisms". Sponsored by ANRF (SERB)-SSR awarded to Dr. Mohd Ashraf Dar, 05-11-2024 to 06-11-2024

Eminent Scholars who visited / Extension lectures delivered in the Department:

Resource person	Designation	Affiliation	Purpose / Lecture Theme	Date
Prof. Umesh Yadav	Professor	Molecular Medicine, JNU, New Delhi	Interacted with faculty and scholars	21-06-2024
Dr. Manish Jaiswal	Reader	TIFR, Hyderabad	Mysterious functions of polyphosphate in multicellular organisms	07-10-2024
Prof. Irfan Rahman	Professor	University of Rochester Medical Centre, New York, USA	Nutraceuticals in Chronic Lung Aging Diseases: Potential for Therapeutic Targets	14-11-2024
Prof. Bushra Ateeq	Professor	IIT, Kanpur	Strategies to defeat the emperor of all maladies: Probing (many) Achilles heel of prostate cancer	09-05-2024
Dr. Shahid P Baba	Professor	University of Louisville, USA	Mechanisms of cancer and heart failure induced muscle wasting	10-06-2024

Books / Journals purchased / subscribed and their value:

Description	Available earlier	Newly added this year	Cost of newly added
Number of Books	2906	51	148,000.00

Infrastructural / instrumentation facilities:

Learning Resource/Infrastructure	Description	Number	Total Cost
Classrooms with LCD facilities	Overhead LCD	2	150,000.00
Laboratories	Research Labs 3 Practical Lab 1	4	20,000,000.00
No. of important equipments purchased (1-10 lakh)	-80 Deep Freezer, Centrifuge, Elisa reader, western apparatus, -20 freezer, Power pack	6	1,800,000.00
Seminar halls with ICT facilities	Meeting room with audiovisual facility	1	400,000.00

Financial Aid / Scholarship provided to students:

Type	Scheme	No. of students	Amount per student	Total amount
University Research Scholarship	Financial support from Institute	4	120,000.00	480,000.00
Student Aid Corps fund	Financial support from Institute	2	25,000.00	50,000.00
PG merit Scholarship	Financial support from Institute	2	12,000.00	24,000.00
CSIR-UGC NET-JRF	Financial support from other sources National	2	516,000.00	1,032,000.00

Number of capability enhancement and development schemes:

Scheme	Date of implementation	Number of students enrolled	Agencies involved
Personal Counselling	01-08-2024	35	Department of Biochemistry

Status of passout students (placement / higher studies):

Graduated From	Organisation Name	Description	No. of students placed
MSc	NCBS	Project Assistant	1
Msc	Kashmir University	PhD	3

Performance of students in sports activities:

Name of the Game	No. of students		Performance
	Male	Female	
Interdepartmental Cricket	6	0	Satisfactory

Healthy Practices of the Department:

- Holding regular discussions with students and scholars, offer career guidance and counseling
- Scheduling seminars and talks involving faculty members and students. Arrange invited talks
- Offering opportunities (internships and lab facilities to students) from universities and colleges
- Conducting frequent interactions with the office/ staff members to make tasks more efficient and improve the work culture of the department
- Facilitating visit of the students from schools and colleges, to encourage them to go for higherstudies
- Celebrating Teachers' Day, which facilitates informal interaction between students, staff andteachers of the epartment
- Arranging Departmental picnics (twice a year)
- Holding mentor-mentee interactions
- Promoting a sustained cordial, healthy and supportive milieu in the department
- Regularly encouraging students to get admissions in international universities/ institutions.

Weaknesses of the Department (if any):

The department has the following weakness:

- A seminar hall for conducting PhD viva Voce, regular seminars and small-scale symposia.
- The size of the classrooms is very small to accommodate 35 students.
- Out of 8 sanctioned faculty positions, 5 have been vacant for the last many years. This dearth in the faculty number has become an impediment in the projected growth of the department.

Faculty Strength:

Name of the post	Sanctioned Strength	Post Filled	Vacant Posts
Professor	1	0	1
Associate Professor	2	1	1
Assistant Professors	5	3	2
Contractual		2	

Research activities of the faculty:

Activities	International	National	Local
Book Chapter	1	0	0
Research papers published in journal	3	0	0
Research Paper Review Assignments	3	0	0
Lead Lecture / Chair Session / Invited Talk	0	1	2
Papers presented in conferences / workshops / seminars / Symposia	1	0	2
Training Courses /Workshop /Conferences /Seminars /Symposia attended	0	1	1

Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year:

Nature of Linkage	Date From	Date To	Title of the Linkage	Name of the partnering institution / industry / research lab with contact details	Participant
Internship	01-02-2024	31-07-2024	6 monhs dissertation	NCBS Bangalore, IISC Bangalore, CORD-KU, Biotechnology-KU, Nanotechnology-KU, SKUAST-K, IUST, Botany-KU, CIRI-KU, CSIR IIIM	Students of MSc 4th Semester

MOU's signed during the current year:

Organisation	Date	Purpose	Number of students/teachers participated	Category
SKIMS Soura	31-05-2024	Research Collaboration	Dr. Shajrul Amin and Dr Arshad Pandith	State

Prof. Shajrul Amin | Professor | shajrulamin@uok.edu.in shajrul@rediffmail.com | 9419018174

Administrative position held:

- Head, Department of Biochemistry

H Index: 21
i10 Index: 39
Cumulative Impact Factor: 98.08
Average Impact Factor: 1.9
Citations: 1439

Research Papers Published
Joint Authored:

- "Assessment of immune response in ICU admitted SARS-CoV-2 patients from Kashmir, North India" *Journal of Research in Applied and Basic Medical Sciences*, **11**(1): 1 -10 {ISSN: 2717-0098}

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "*Academic Brainstorming on sustainable developments through innovations and startup ecosystem*", organized by SKUAST, Shalimar, Srinagar, Kashmir, from 23-08-2024 to 24-08-2024
- Attended a Workshop on "*Redesigning Curriculum and Credit Framework for Postgraduate Programs as per NEP-2020*", organized by NEP Cell , University of Kashmir, from 11-11-2024 to 12-11-2024

Lead Lecture / Chair Session / Invited Talk:

- Chaired a session in *JK Science Congress 2024.* Organized by JK-STIC &Govt. College for Women, MA Road, Srinagar, 21 - 10-2024 to 22-10-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	Elucidating the role of Angiopoietin-1/Angiopoietin-2 system in infertility in polycystic ovarian syndrome women	PI	J&K Science Technology & Innovation Council, Department of Science & Technology, Srinagar	27-12-2023	1,150,000.00	300,000.00

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D	2	7	1

Nazir Ahmad Dar	Professor	nazirramzan@uok.edu.in	9906654747

Administrative position held:

- Director, Center for Career Planing and Counseling

H Index: 21
i10 Index: 32
Cumulative Impact Factor: 210
Average Impact Factor: 5.5
Citations: 1543

Research Papers Published
Single Authored:

- "Towards a comprehensive understanding of the muscle proteome in Schizothorax labiatus: Insights from seasonal variations, metabolic responses, and reproductive signatures in the River Jhelum." *Sci Total Environ.*, **1**(919): 170840 - Impact Factor= 8.2

Joint Authored:

- "Polydatin inhibits histone deacetylase 1 and shows an anti-angiogenic action in head and neck squamous cell carcinoma" *Medical oncology*, **14**(41): 278 - Impact Factor= 4.9

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	Elucidation of possible underlying epigenetic mechanisms in the development of aggressive vasculature of esophageal squamous cell Carcinoma	PI	CSIR	14-03-2023	3,200,000.00	1,200,000.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D	1	3	0

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D	0	1	0

Dr. Shaida Andrabi	Associate Professor	shaida.andrabi@uok.edu.in	9622209997

H Index: 9.0
i10 Index: 8.0
Cumulative Impact Factor: 97
Average Impact Factor: 6.0
Citations: 732

Review Assignment:

- Review a Research Paper entitled, "Jiawei Qingxin Zishen Decoction mitigates granulosa cell apoptosis and enhances ovarian reserve through Netrin/UNC5B signaling pathway Phytomedicine". Published by Science Direct (Phytomedicine) {ISSN: Online ISSN: 1618-095X}
- Review a Research Paper entitled, "Oleanolic acid enhanced the anticancer effect of fluorouracil by regulating Ca2+ levels in liver cancer cells". Published by Cell Press (Heliyon) {ISSN: 2405-8440}

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "2 day workshop on "Gene Silencing and Knockout Strategies in Cells and Organisms"", on "Generation of Genetic Knockout Mice", organized by *Deptt. of Biochemistry, University of Kashmir*, from 05-11-2024 to 06-11-2024
- Presented a paper (oral) in "44th Annual Meeting of The Indian Association for Cancer Research (IACR)" and International Conference on "Convergence of Fundamental and Translational Approaches in Cancer Theranostics"", on "Focal Adhesion Kinase and PCTAIRE1 Promote Resistance Against Apoptotic and Anti-Cancer Agents", organized by *Chittaranjan National Cancer Institute, Kilkata and Indian Association for Cancer Research (IACR)*, from 16-01-2025 to 18-01-2025
- Presented a paper (oral) in "Immunology Continued Medical Education series: Latest Developments and Techniques", on "Flow Cytometry and Immunohistochemistry", organized by *Govt. Degree College Pulwama (Boys)*, dated 16-10-2024

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in *44th Annual Meeting of The Indian Association for Cancer Research (IACR)" and International Conference on "Convergence of Fundamental and Translational Approaches in Cancer Theranostics".* Organized by Chittaranjan National Cancer Institute, Kilkata and Indian Association for Cancer Research (IACR), 16 - 01-2025 to 18-01-2025
- Delivered a lecture in *Immunology Continued Medical Education series: Latest Developments and Techniques.* Organized by Govt. Degree College Pulwama (Boys), dated 16 - 10-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
New project sanctioned	Lipin-1: Understanding its role in mitotic regulation and relevance to tumorigenesis	PI	DST-SERB	04-03-2024	5,827,360.00	

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D	2	2	0

Dr. Mohd. Ashraf Dar	Scientist D	ashrafdar@kashmiruniversity.ac.in	9797805148

Role in Corporate Life:

- Nodal Officer of the Deaprment for DIQA

H Index: 17
i10 Index: 17
Cumulative Impact Factor: 121
Average Impact Factor: 6.7
Citations:1027

Book Chapters
Single Authored:

- *"Mechanism of RNA Splicing"*. Taylor & Francis, USA. {ISBN: 9781003260394} pp 23

Joint Authored:
Review Assignment:

- Review a Research Paper entitled, "Molecular Docking, MD Simulation, and MMGBSA-Binding Free Energy Estimation Study Identify Antibiotic Analogs as Potential Antimalarials Targeting Housekeeping Proteins of Plasmodium falciparum Apicoplas". Published by Taylor and Francis, USA {ISSN: 1029-0435}

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "2-day workshop for University and college teachers on â€œGene Silencing and knockout strategies in cells and organisms", on "16. Gene Silencing and knockout approaches in cancer cells", organized by *Department of Biochemistry with support from ANRF-SRB SSR to Dr. Mohd Ashraf Dar*, from 05-11-2024 to 06-11-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "*1-Day tecaher training workshop on " The foundations of career guidance and mentorship*", organized by CCPC, University of Kashmir, dated 25-03-2025

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in *1-day symposium on "25 year celebration of Special Centre for Molecular Medicine".* Organized by SCMM,JNU, dated 09 - 09-2024

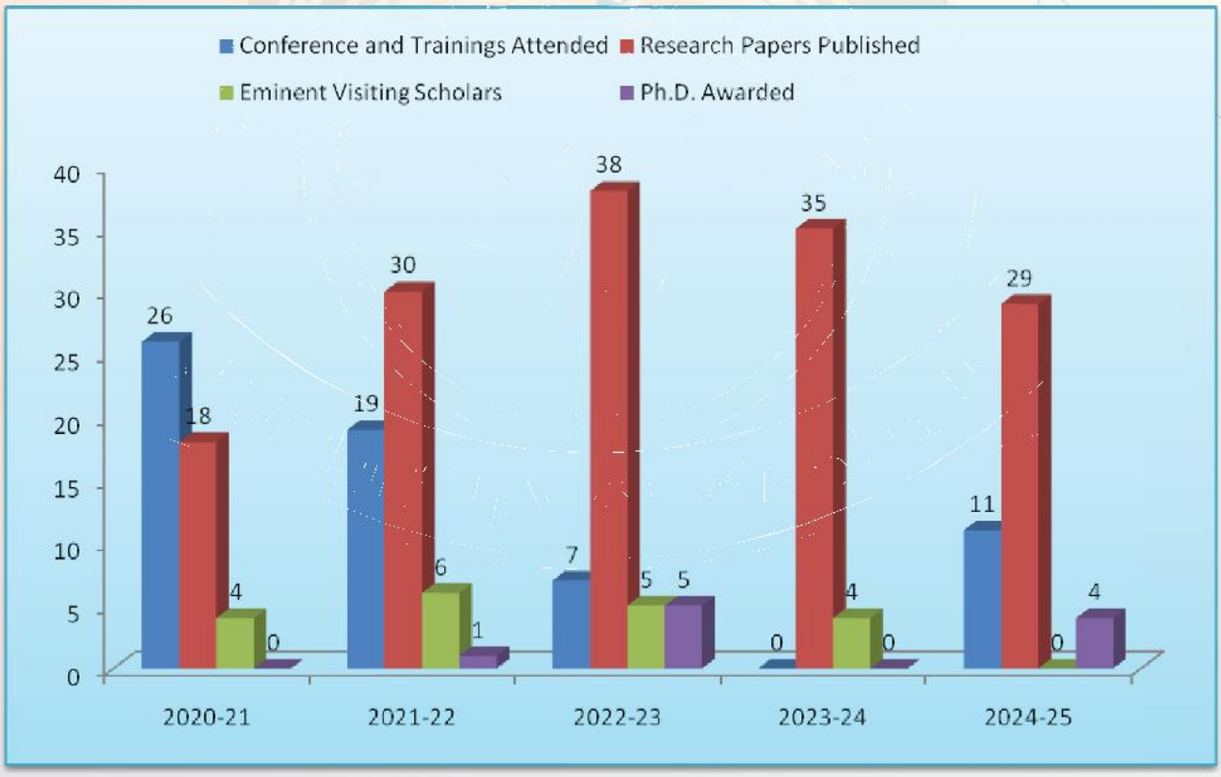
Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	Regulatory mechanism of homologous recombination by USP7-CRL4Cdt2 axis	PI	ANRF-SERB	31-03-2023	6,400,000.00	2,836,000.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D	0	4	0

DEPARTMENT OF BIORESOURCES



Department of Bio-Resources

bioresources.uok.edu.in

Name of Head: Dr Manzoor Ahmad Mir

Nodal Officer: Dr Manzoor Ahmad Mir

Academic Coordinator: Dr Reiaz ul Rehman

Placement Officer: Dr Manzoor Ahmad Mir

Details of research scholars:

Details	Registered in 2024			Awarded in 2024			Total under supervision		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Ph.D	0	0	0	0	2	2	0	4	4

Research activities of the faculty:

Activities	International	National	Local
Books Authored	2	0	0
Book Chapter	6	0	0
Research papers published in journal	29	0	0
Book Review Assignments	1	0	0
Research Paper Review Assignments	24	0	0
Lead Lecture / Chair Session / Invited Talk	3	5	5
Papers presented in conferences / workshops / seminars / Symposia	7	0	0
Training Courses /Workshop /Conferences /Seminars /Symposia attended	3	5	3

Mr. Sheikh Tajamul Islam	Assistant Professor	stajamul@kashmiruniversity.ac.in	7006098268

H Index: 11
i10 Index: 11
Cumulative Impact Factor: 26.621
Average Impact Factor: 4.436
Citations: 1216

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Conferences on "*1st International Conference on Breast Cancer*", organized by Department of Bioresources, from 22-10-2024 to 24-10-2024
- Attended a Workshop on "*DST-INSPIRE Science Camp*", organized by Department of Bioresources, from 27-08-2024 to 31-08-2024

Contents developed and MOOC courses conducted druring the year:

Type	Title	Contribution Type	Role	Course Credit	No. Modules	Total Quadrants	Quadrants Contributed
Content	Plant Resources	Course_Coordinator	Contributor, Reviewer	4	0	4	1
Content	Bioindustries	Course_Coordinator	Contributor reviewer	4		4	

Dr. Manzoor Ahmad Mir	Associate Professor	drmanzoor@kashmiruniversity.ac.in	9622901319

Administrative position held:

- Head, Department of Bioresources.

Role in corporate life:

- Nodal Officer of the Department for DIQA.

H Index: 31
i10 Index: 101
Cumulative Impact Factor: 476
Average Impact Factor: 3.034
Citations: 3230

Research Papers Published
Joint Authored:

- "Pharmaceutical salts of azole anti-fungal drugs: physicochemical behaviour and activity studies" RSC Pharmaceutics, **2024**(4): DOI No. https://doi.org/10.1039/d4pm00 {ISSN: 2976-8713} Impact Factor= 5.4
- "Cytochrome c and Cancer Cell Metabolism: A New Perspective" Advances in Cancer Biology-Metastasis, **13**(3): DOI No. https://doi.org/10.1016/j.adca {ISSN: 2667-3940} Impact Factor= 2.0
- "An update on Cancer stem cell survival pathways involved in chemoresistance in Triple-Negative Breast Cancer" Future Oncology, **21**(6): DOI No. https://doi.org/10.1080/147966 {ISSN: 1479-6694} Impact Factor= 4.2
- "Unravelling the Oncogenic Potential and Prognostic Significance of Microtubule-Associated Protein Tau (MAPT) in Breast Cancer: An In-Silico inhibition of MAPT by Paclitaxel" Advances in Cancer Biology-Metastasis, **13**(4): DOI No. https://doi.org/10.1016/j.adca {ISSN: 2667-3940} Impact Factor= 2.0
- "Chloroquine sensitises hypoxic colorectal cancer cells to ROS-mediated cell death via structural disruption of pyruvate dehydrogenase kinase 1" Free Radical Biology and Medicine, **227**(2): DOI No. https://doi.org/10.1016/j.free {ISSN: 1873-4596} Impact Factor= 7.1
- "Molecular Prediction and Correlation of the Structure and Function of Universal Stress Protein A (UspA) from Salmonella Typhimurium" Biochemical Genetics, **63**(2): DOI No. https://doi.org/10.1007/s10528 {ISSN: 1573-4927} Impact Factor= 2.1
- "Pathway Targeting and Mechanistic Elucidation of Phyto-compounds Relevant in Triple-negative Breast Cancer (TNBC)" The Natural Products Journal, **15**(4): DOI No. https://doi.org/10.2174/012210 {ISSN: 2210-3155} Impact Factor= 2.0
- "Targeting mutant p53: a key player in breast cancer pathogenesis and beyond" Cell Communication and Signaling, **22**(10): DOI No. https://doi.org/10.1186/s12964 {ISSN: 1478-811X} Impact Factor= 8.4
- "Mutant P53 Modulation by Cryptolepine through Cell Cycle Arrest and Apoptosis in Triple Negative Breast Cancer" Biomedicine and Pharmacotherapy, **179**(10): DOI No. https://doi.org/10.1016/j.biop {ISSN: 1950-6007} Impact Factor= 7.5
- "Exploring SALL4 as a significant prognostic marker in breast cancer and its association with progression pathways involved in cancer genesis" Computational Biology and Chemistry, **112**(10): DOI No. https://doi.org/10.1016/j.comp {ISSN: 1476-9271} Impact Factor= 3.2
- "Targeting p53 misfolding conundrum by stabilizing agents and their analogues in breast cancer therapy: a comprehensive computational analysis" Frontiers in Pharmacology, **15**(1): DOI No. https://doi.org/10.3389/fphar. {ISSN: 1663-9812} Impact Factor= 5.7
- "Topical retinoid drug Adapalene: A new frontier in cancer treatment" Results in Chemistry, **10**(8): DOI No. https://doi.org/10.1016/j.rech {ISSN: 2211-7156} Impact Factor= 2.8
- "Pharmaceutical salts of azole anti-fungal drugs: physicochemical behaviour and activity studies" ACS-RSC Pharmaceutics, **20**(1): DOI No. 10.1039/D4PM00003J {ISSN: eISSN 2976} Impact Factor= 5.3
- "Microbiota, Natural Products, and Human Health: Exploring Interactions for Therapeutic Insights Natural products and gut Microbiome in Human Health" Frontiers in Cellular and Infection Microbiology, **14**(6): DOI No. https://doi.org/10.3389/fcimb. {ISSN: 2235-2988} Impact Factor= 5.6
- "Exploring the role of trifarotene against RAR-Î±: an investigation of expression pattern and clinicopathological significance of RAR-Î± in breast cancer" Frontiers in Pharmacology, **15**(6): DOI No. https://doi.org/10.3389/fphar. {ISSN: 1663-9812} Impact Factor= 6.4
- "Cryptolepine: A naturally derived alkaloid inhibits breast cancer progression by blocking cell cycle progression and inducing apoptosis" Journal of Clinical Oncology, **42**(16): DOI No. https://doi.org/10.1200/JCO.20 {ISSN: 1527-7755} Impact Factor= 42.7
- "SORBS1 expression as a biomarker for obesity and breast cancer prognosis: Insights from genomic analysis and survival outcomes" Journal of Clinical Oncology, **42**(16): DOI No. https://doi.org/10.1200/JCO.20 {ISSN: 1527-7755} Impact Factor= 42.7

- "Exploring HMMR as a therapeutic frontier in breast cancer treatment, its interaction with various cell cycle genes, and targeting its overexpression through specific inhibitors" Frontiers in Pharmacology, **15**(3): DOI No. https://doi.org/10.3389/fphar. {ISSN: 1663-9812} Impact Factor= 6.4
- "ranscription factors-golden keys to modulate the plant metabolism to develop salinity tolerance" Plant Stress, **11**(3): DOI No. https://doi.org/10.1016/j.stre {ISSN: ISSN: 2667} Impact Factor= 7.6
- "Administration of metformin ameliorates endocrine abnormalities associated with mouse model of PCOS by increasing Cyp19a1 expression" Comparative Clinical Pathology, **32**(5): DOI No. https://doi.org/10.1007/s00580 {ISSN: 1618-565X} Impact Factor= 2.7
- "Metronomic chemotherapy and drug repurposing: A paradigm shift in oncology" Heliyon, **10**(3): DOI No. 10.1016/j.heliyon.2024.e24670 {ISSN: 2405-8440} Impact Factor= 4.5

Books Published
Single Authored:

- "Novel Approaches in Metronomic Chemotherapy for Breast Cancer Treatment". Taylor and Francis CRC-Press UK. {ISBN: 9781032620459} pp 208
- "p53 in Breast Cancer Molecular Mechanisms, Clinical Implications, and Therapeutic Targets". Taylor and Francis CRC-Press UK. {ISBN: 9781032859828} pp 329

Book Chapters
Joint Authored:

- "Role of the Tumor Microenvironment in Cancer Immunotherapy". Springer-Nature Singapore. {ISBN: 978-981-97-7021-2} pp 26
- "Antifungal Therapies and Drug Resistance". Taylor and Francis CRC-Press UK. {ISBN: 9781032642864} pp 16

Review Assignment:

- Review a Book entitled, "Precision Medicine in Cancer". Published by Springer Nature {ISBN: 978-3-030-23636-62}
- Review a Research Paper entitled, "The mechanism of metformin in treating colon cancer through network pharmacology". Published by PLOS One {ISSN: 1544-9173}
- Review a Research Paper entitled, "Molecular mechanisms of immunotherapy resistance in triple-negative breast cancer". Published by Frontiers in Immunology {ISSN: 1664-3224}
- Review a Research Paper entitled, "The role of CAFs in therapeutic resistance in TNBC: an emerging challenge.". Published by Springer-Nature Cancer Cell International {ISSN: 1475-2867}
- Review a Research Paper entitled, "Risk Factors for Multidrug-Resistant Tuberculosis : A Predictive Model Study". Published by Frontiers in Medicine {ISSN: 2296-858X}
- Review a Research Paper entitled, "Rationally engineered adenosine A2A antagonist for reversing immunosuppression of breast cancer". Published by Elsevier Ltd Molecular Therapy {ISSN: 1525-0016}
- Review a Research Paper entitled, "Tumor-Associated Macrophages in Bladder Cancer: Roles and Targeted Therapeutic Strategies". Published by Frontiers in Immunology {ISSN: 1664-3224}
- Review a Research Paper entitled, "Transcriptome Analysis Revealed the Genes and Major Pathways Involved in Prunetrin Treated Hepatocellular Carcinoma". Published by Frontiers in Pharmacology {ISSN: 1663-9812}
- Review a Research Paper entitled, "Dissecting Gastric Cancer Heterogeneity and Exploring Therapeutic Strategies Using Bulk & Single-cell Transcriptomic Analysis and Experimental Validation of Tumor Microenvironment and Metabolic Interplay". Published by Frontiers in Pharmacology {ISSN: 1663-9812}
- Review a Research Paper entitled, "Repurposing beta-blockers for combinatory cancer treatment: Effects on conventional and immune therapies". Published by Frontiers in Pharmacology {ISSN: 1663-9812}
- Review a Research Paper entitled, "he Geranium Genus: A comprehensive study on Ethnomedicinal Uses, Phytochemical Compounds, and Pharmacological importance". Published by Elsevier Ltd Saudi Journal of Biological Science {ISSN: 1319-562X}
- Review a Research Paper entitled, "Phytotherapeutics as Anti-cancer Agents in Breast Cancer: Pathway Targeting and Mechanistic Elucidation". Published by Elsevier Ltd Saudi Journal of Biological Science {ISSN: 1319-562X}

- Review a Research Paper entitled, "NF-Î°B and Apoptosis: Colorectal Cancer Progression and Novel Strategies for Treatment". Published by BMC Springer-Nature European Journal of Medical Research {ISSN: 2047-783X}
- Review a Research Paper entitled, "Exploring the Role of APC in Modulating Chemotherapeutic Response in Triple- Negative Breast Cancer cells". Published by Springer-Nature Scientific Reports {ISSN: 2045-2322}
- Review a Research Paper entitled, "Navel Orange Peel Essential Oil Inhibits the Growth and Progression of Triple Negative Breast Cancer by MAPK Pathway". Published by Springer-Nature BMC Complementary Medicine and Therapies {ISSN: 2662-7671}
- Review a Research Paper entitled, "Myricetin and autophagy, DNA repair: Possible target to combat drug resistance in cancers". Published by Springer Nature Naunyn-Schmiedeberg's Archives of Pharmacology {ISSN: 1432-1912}
- Review a Research Paper entitled, "Review Targeting Key Molecular Mechanisms in Triple-Negative Breast Cancer Therapies". Published by Springer-Nature Medical Oncology {ISSN: 1559-131X}
- Review a Research Paper entitled, "The Tumor Microenvironment Enhances the Expression of CssDNA by Modulating Cell Cycle Signaling Pathways via SKP2". Published by Springer-Nature Scientific Reports {ISSN: 2045-2322}
- Review a Research Paper entitled, "Melodic metamorphosis: Long non-coding RNAs remarkably influence macrophage polarization in breast cancer". Published by Springer Nature Breast Cancer Research {ISSN: 1465-542X}
- Review a Research Paper entitled, "Recent progress of chemokines on breast cancer microenvironment remodelling". Published by Elsevier Ltd Progress in Biophysics and Molecular Biology {ISSN: 0079-6107}

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "ASCO Annual Meeting 2024 Chicago Illinois USA", on "Cryptolepine: A naturally derived alkaloid inhibits breast cancer progression by blocking cell cycle progression and inducing apoptosis", organized by American Society of Clinical Oncology (ASCO) USA, from 31-05-2024 to 04-06-2024
- Presented a paper (oral) in "ASCO Annual Meeting 2024 Chicago Illinois USA", on "SORBS1 expression as a biomarker for obesity and breast cancer prognosis: Insights from genomic analysis and survival outcomes.", organized by American Society of Clinical Oncology (ASCO) USA, from 31-05-2024 to 04-06-2024
- Presented a paper (oral) in "Recent Trends in Biosciences", on "Mutant P53 (Guardian of Cancer Genome) Modulation by Cryptolepine Inducing Cell Cycle Arrest and Apoptosis in Triple Negative Breast Cancer (TNBC)", organized by Govt. Sheikhul Alam Memorial Degree college Budgam, from 15-10-2024 to 16-10-2024
- Presented a paper (oral) in "ESMO Asia Congress 2024 Singapore", on "Combination Therapy in Breast Cancer using Adapalene-Paclitaxel: Mechanistic Insights in Drug-Resistant Breast Cancer", organized by European Society of Medical Oncology Singapore, from 06-12-2024 to 08-12-2024
- Presented a paper (oral) in "ESMO Asia Congress 2024 Singapore", on "Trifarotene: A Promising Retinoid Targeting RAR-Î± Inhibits Tumor Cell Proliferation in Triple-Negative Breast Cancer", organized by European Society of Medical Oncology Singapore, from 06-12-2024 to 08-12-2024
- Presented a paper (oral) in "Oncology Conundrums-2024", on "MUTANT P53 (GUARDIAN OF CANCER GENOME) MODULATION BY CRYPTOLEPINE INDUCING CELL CYCLE ARREST AND APOPTOSIS IN TRIPLE NEGATIVE BREAST CANCER (TNBC)", organized by Metro Cancer Institute Metro Heart Institute with Multispeciality Hospital Faridabad and MICE DICE India India, from 17-05-2024 to 19-05-2024
- Presented a paper (oral) in "SPARC Indo-US Conference cum Workshop-2025", on "Targeting mutant p53 to bridge innate and adaptive immune responses in tumor surveillance", organized by IIT-Ropar Punjab and Emory University Atlanta USA, from 16-02-2025 to 17-02-2025
- Presented a paper (oral) in "6th Annual Conference of Immuno-oncology Society of India (IoSoI)", on "Modulation of Mutant P53 modulation by Cryptolepine through cell cycle arrest and apoptosis in triple negative breast cancer", organized by Immuno-oncology Society of India at Mayfair Convention Centre Bhubneshwar, from 31-01-2025 to 03-02-2025

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Orientation Course on "*1st J&K International Conference on Breast Cancer-2024*", organized by Department of Bioresources, University of Kashmir, SERB-DST and JKST&IC Govt of J&K, from 22-10-2024 to 24-10-2024
- Attended a Seminar on "*Northern Regional Organ Transplantation meeting cum Seminar*", organized by NOTTO, ROTTO, and J&K SOTTO Govt of J&K (UT) at SKICC, from 24-02-2025 to 25-02-2025
- Attended a Conferences on "*GLOBAL IMMUNOLOGY SUMMIT-2025 Emerging Frontiers of Immunobiology and Immunotherapy*", organized by Translational Health Sciences Research Institute-DBT, Govt of India, from 12-02-2025 to 15-02-2025
- Attended a Conferences on "*SPARC Indo-US Conference cum Workshop-2025*", organized by IIT-Ropar Punjab and Emory University Atlanta USA, from 16-02-2025 to 17-02-2025
- Attended a Symposia on "*FIMSA Advanced Course in Immunology*", organized by FIMSA and Immunology Society of India and THSTI-DBT at Indian Habitat Centre New Delhi, from 09-02-2025 to 12-02-2025
- Attended a Conferences on "*Kashmir Science Vision Summit-2024*", organized by SKUAST-Kashmir, JKST&IC and IIT-Kanpur, from 23-08-2024 to 24-08-2024
- Attended a Refresher Course on "*One-Week Short Term Course on How to Write Research Grants*", organized by Malviya Mission Teacher Training Centre (MTTC) UGC- University of Kashmir, from 12-11-2024 to 20-11-2024
- Attended a Conferences on "*Oncology Conundrums-2024*", organized by Metro Cancer Institute Metro Heart Institute with Multispeciality Hospital Faridabad and MICE DICE India India, from 17-05-2024 to 19-05-2024
- Attended a Seminar on "*Recent Trends in Biosciences*", organized by Govt. Sheikhul Alam Memorial Degree college Budgam, from 15-10-2024 to 16-10-2024

Lead Lecture / Chair Session / Invited Talk:

- Chaired a session in SPARC Indo-US Conference cum Workshop-2025. Organized by IIT-Ropar Punjab and Emory University Atlanta USA, 16 - 02-2025 to 17-02-2025
- Chaired a session in SPARC Indo-US Conference cum Workshop-2025. Organized by IIT-Ropar Punjab and Emory University Atlanta USA, 16 - 02-2025 to 17-02-2025
- Delivered a lecture in Oncology Conundrums-2024. Organized by Metro Cancer Institute Metro Heart Institute with Multispeciality Hospital Faridabad and MICE DICE India India, 17 - 05-2024 to 19-05-2024
- Delivered a lecture in 6th Annual Conference of Immuno-oncology Society of India (IoSoI). Organized by Immuno-oncology Society of India at Mayfair Convention Centre Bhubneshwar, 31 - 01-2025 to 03-02-2025
- Delivered a lecture in IMMUNOCON-2024 51st Immunology Society Conference. Organized by India Immunology Society (IIS) organised at Indian Institute of Science (IISc) Banglore India, 17 - 10-2024 to 20-10-2024
- Delivered a lecture in Recent Trends in Biosciences. Organized by Govt. Sheikhul Alam Memorial Degree college Budgam, 15 - 10-2024 to 16-10-2024
- Chaired a session in Organ Donation and Tissue Transplantation. Organized by College of Nursing South Campus University of Kashmir and JKSOTTO, dated 24 - 07-2024
- Delivered a lecture in Inaugration of Centre of Excellence for Antimicrobial Resistance (AMR) at SKUAST-K. Organized by SKUAST-K and IIT-Kanpur, dated 02 - 05-2024
- Delivered a lecture in Breast Cancer: A public Health Concern. Organized by Govt Degree College Pampore Govt of J&K (UT) Higher Education Department, dated 27 - 11-2024
- Delivered a lecture in Breast Cancer Awareness the Way Forward. Organized by Govt Degree College Baramullah Higher Education Department, Govt of J&K (UT), dated 30 - 11-2024
- Delivered a lecture in Career oppertunities for students in Science. Organized by Govt Higher Secondary School Kalaroos Govt of J&K, dated 23 - 11-2024
- Delivered a lecture in Latest trends in Science and Technology. Organized by Govt Boys Higher Secondary School Trehgam Govt of J&K, dated 16 - 11-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
New project sanctioned	Combating the breast cancer stemness by targeting the breast cancer stem cell pathway using novel retinoids via combinatorial approach	PI	ANRF-SERB-DST Govt of India	03-09-2024	5,850,000.00	2,765,000.00

Project completed	Targeting drug resistant cancer stem cells by combinational delivery of Paclitaxel and Quercetin/Zerumbone in breast cancer	PI	JKST&IC Department of Science and Technology Govt of J&K (UT)	27-10-2024	1,000,000.00	450,000.00
New project sanctioned	Combating therapeutic resistance in Triple Negative Breast Cancer using chemotherapeutic agents in combination	PI	Council of Scientific and Industrial Research, CSIR Govt of India	01-05-2024	1,850,000.00	565,000.00
New project sanctioned	Combating breast cancer progression by using novel pharmaceuticals in combination through in vitro, and in vivo analysis	PI	Department of Science and Technology-DST Govt of India	26-07-2024	2,740,720.00	5,250,000.00

Projects Mentorship initiated, ongoing and completed:

Description	Title of the Project	Acting As	PI Name	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	Development of Printable and flexible biosensors for biochemical detection	Mentor	Dr Kaiser Sideeq Bhat	SERB-ANRF Govt of India	01-09-2021	3,500,000.00	700,000.00
Ongoing project	Analysis of Novel pathways contributing to drug resistance in the Human Pathogenic Fungi	Mentor	Hafsa Qadri	ICMR-Govt of India	15-07-2022	1,865,000.00	625,000.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D	3	3	0

Contents developed and MOOC courses conducted druring the year:

Type	Title	Contribution Type	Role	Course Credit	No. Modules	Total Quadrants	Quadrants Contributed
MOOC	Endocrinology	Course_Coordinator	Coordinator	4	44	4	4
MOOC	Immunology	Course_Coordinator	Coordinator	4	45	4	4
MOOC	Human Genetics	Course_Coordinator	Coordinator	4	43	4	4

Other information:

MOOC Courses Online Offered on SWAYAM-UGC-CEC Platform during the year 2024-25

- Mooc on Endocrinology run during Jan-May-2024 Session with more than 2400 student enrolments
- MOOC on Immunology run during July October-2024 with more than 2100 student enrolments
- MOOC on Human Genetics run during Jan-May-2024 with more than 1500 student enrolments

International Conference/Science Camps Organised:

- Organised 1st J&K International Conference cum Screening on Breast Cancer from 22nd of October to 24th of October 2024
- Organised National Science Day on 28th of February-2024
- Organised DST-Sponsered one week DST-Inspire Science internship Camp from 27th to 31st of August 2024.
- Organised Organ Donation and Tissue Transplantation Seminar series in collaboration wit J&K SOTTO in various Paramedical Science colleges of Kashmir

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H Index: 30
i10 Index: 64
Cumulative Impact Factor: 200
Average Impact Factor: 3.69
Citations: 2827

Research Papers Published
Joint Authored:

- "Silicon Enhanced Salt Tolerance in Foxtail Millet: Role of Photosynthetic Pigments, Phenolic Accumulation and Stress Responsive Enzymes" *Journal of Soil Science and Plant Nutrition*, **1**(1): DOI No. https://doi.org/10.1007/s42729 {ISSN: 0718-9508} Impact Factor= 3.4
- "Physiological and Biochemical Perspective on Silicon Induced Salt Stress Tolerance in Proso Millet" *Silicon*, **1**(1): DOI No. https://doi.org/10.1007/s12633 {ISSN: 1876-990X} Impact Factor= 2.8
- "Positive influence of selenium on the modulation of ascorbate-glutathione cycle in salt stressed Setaria italica L." *Journal of Plant Physiology*, **306**(1): DOI No. https://doi.org/10.1016/j.jplp {ISSN: 0176-1617} Impact Factor= 4.0
- "Crosstalk in proline biosynthesis regulates proline augmentation and resilience to salt stress in Panicum miliaceum L." *Environmental and Experimental Botany*, **224**(1): DOI No. https://doi.org/10.1016/j.enve {ISSN: 0098-8472} Impact Factor= 4.5
- "Comprehensive journey from past to present to future about seed priming with hydrogen peroxide and hydrogen sulfide concerning drought, temperature, UV and ozone stresses-a review" *Plant and soil*, **500**(1): DOI No. https://doi.org/10.1007/s11104 {ISSN: 0032-079X} Impact Factor= 3.9
- "Exogenous silicon alleviates aluminum phytotoxicity in Fagopyrum esculentum Moench by modulating physiological and antioxidant responses" *South African Journal of Botany*, **167**(1): DOI No. https://doi.org/10.1016/j.sajb {ISSN: 0254-6299} Impact Factor= 2.7

Book Chapters
Joint Authored:

- *"Biocontrol Agents for Improved Agriculture"*. Academic Press. {ISBN: 978-0-443-15199-6} pp 18
- *"Plant Responses to Cadmium Toxicity: Insights into Physiology and Defense Mechanisms"*. Springer Nature Switzerland. {ISBN: 978-3-031-73266-9} pp 26
- *"Rhizomicrobiome in Sustainable Agriculture and Environment"*. Academic Press. {ISBN: 978-0-443-23691-4} pp 18

Review Assignment:

- Review a Research Paper entitled, "Molecular Biology Reports". Published by Springer Nature {ISSN: 1573-4978}
- Review a Research Paper entitled, "Scientific Reports". Published by Springer Nature {ISSN: 2045-2322}
- Review a Research Paper entitled, "Silicon". Published by Springer Nature {ISSN: 1876-9918}
- Review a Research Paper entitled, "Journal of Crop Health". Published by Springer Nature {ISSN: 2948-2658}
- Review a Research Paper entitled, "BMC Plant Biology". Published by Springer Nature

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "JOINT INTERNATIONAL CONFERENCE on Millets for Food Security: Sustainable Resilience to Climate Change, Pests and Diseases", on "Harnessing Environmental Resilience of Millets for Sustainable Agriculture", organized by *Department of Plant Protection Faculty of Agricultural Sciences, Aligarh Muslim University, Aligarh, India*, from 21-02-2024 to 22-02-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "*New education policy*", organized by University of Kashmir, from 01-05-2024 to 02-03-2024
- Attended a Workshop on "*DST INSPIRE SCIENCE CAMP*", organized by University of Kashmir, DST, from 27-08-2024 to 31-08-2024

Lead Lecture / Chair Session / Invited Talk:

- Chaired a session in *1st J&K International conference on B.Cancer.* Organized by Department of Bioresources, University of Kashmir, Srinagar, 22 - 10-2024 to 24-10-2024
- Delivered a lecture in *JOINT INTERNATIONAL CONFERENCE on Millets for Food Security: Sustainable Resilience to Climate Change, Pests and Diseases.* Organized by Department of Plant Protection Faculty of Agricultural Sciences, Aligarh Muslim University, Aligarh, India, 21 - 02-2024 to 22-02-2024
- Delivered a lecture in *Orientation program on development of MOOC/Digital Content.* Organized by University of Kashmir and Central University of Kashmir, 18 - 07-2024 to 19-07-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	Elucidating the Role of heat Shock Proteins and Selenium Transporters in Proso Millet	PI	ANRF	28-10-2023	2,948,260.00	1,149,420.00

Projects Mentorship initiated, ongoing and completed:

Description	Title of the Project	Acting As	PI Name	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	cholinesterase and glycation inhibition potential of Glycyrrhiza glabra and identification of bioactive molecules	Co-Mentor	Aadil Rasool	ICMR	06-06-2022	2,449,063.00	785,600.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D	0	4	0

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D	0	0	2

Contents developed and MOOC courses conducted druring the year:

Type	Title	Contribution Type	Role	Course Credit	No. Modules	Total Quadrants	Quadrants Contributed
Content	Bioindustries	Course_Coordinator	contributor/reviewer	4	40	4	1
Content	Plant Resources	Course_Coordinator	Contributor/reviewer	4	40	4	1

Dr. Peer Abdul Haseeb Shah | Assistant Professor | abdulhaseeb@kashmiruniversity.ac.in | 9596528258

H Index: 14
i10 Index: 19
Cumulative Impact Factor: 122.5
Average Impact Factor: 4.37
Citations: 1049
Research Papers Published
Joint Authored:

- "Microbiota, natural products, and human health: exploring interactions for therapeutic insights" *Front. Cell. Infect. Microbiol.*, **12**(0): DOI No. 10.3389/fcimb.2024.1371312 Impact Factor= 5.50
- "Pharmaceutical salts of azole anti-fungal drugs: physicochemical behaviour and activity studies" *RSC Pharmaceutics*, **1**(4): 701 -715
- "The clinical praxis of bacteriocins as natural anti-microbial therapeutics" *Archives of Microbiology*, **206**(11): DOI No. 10.1007/s00203-024-04152-8 Impact Factor= 2.3

Book Chapters
Joint Authored:

- *"Antifungal therapies and drug resistance"*. CRC Press. {ISBN: 9781032642864} pp 16

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Orientation Course on "*89th Guru Dakshta Faculty Induction Programme*", organized by UGC-MMTTC, University of Kashmir, from 09-07-2024 to 12-08-2024
- Attended a Conferences on "*Science Beyond Classroom: Career Developments and Academic Excellence'*", organized by SP College, NCBS and JK Scientists, at SP College Srinagar, dated 18-03-2025
- Attended a Conferences on "*1st J&K International Conference on Breast Cancer*", organized by Department of Bioresources, University of Kashmir, from 22-10-2024 to 24-10-2024

Lead Lecture / Chair Session / Invited Talk:

- Chaired a session in *INSPIRE Science Camp.* Organized by Department of Bioresources, University of Kashmir, 27 - 08-2024 to 31-08-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
New project sanctioned	Sugar Transporters are New determinants of drug resistance in C auris	PI	DBT	09-08-2024	8,897,920.00	776,920.00
New project sanctioned	Pharmaceutical co-crystals/salts of azole antifungals. Development and investigation of their physicochemical and anti-fungal properties and cytotoxicity studies	PI	ANRF	03-09-2024	4,976,720.00	2,098,900.00

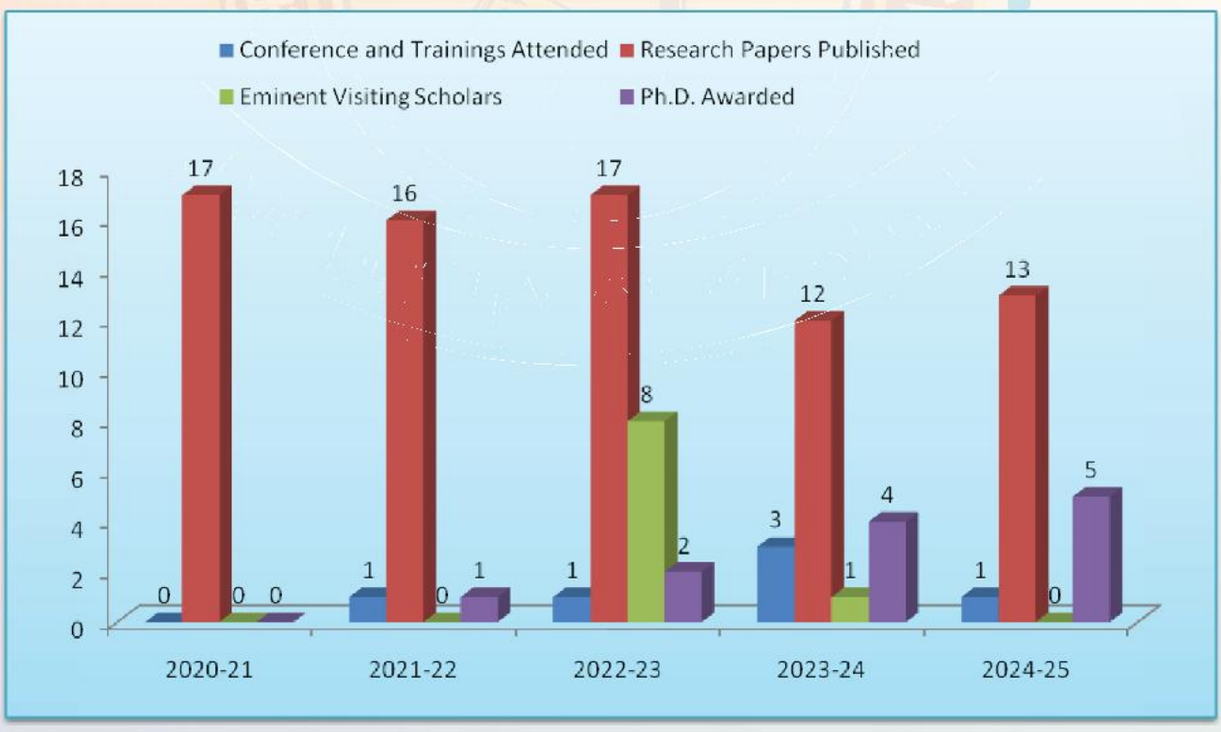
Projects Mentorship initiated, ongoing and completed:

Description	Title of the Project	Acting As	PI Name	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	Analysis of novel pathways contributing to drug resistance in the human pathogenic fungi	Co-Mentor	Hafsa Qadri	ICMR	06-09-2022	515,600.00	515,600.00

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D	0	2	0

DEPARTMET OF BIOTECHNOLOGY



Department of Bio-Technology

biotechnology.uok.edu.in

Name of Head : Prof. Mahboob Ul Hussain

Nodal Officer : Dr. Abrar Ahmad Qurashi

Academic Coordinator : Dr.Ethisham-ul-Haq

Action plan for the year:

- Establishing new common instrumentation facility as well as upgrading existing facility for reserach.
- Upgrading Syllabus for UG and PG in accordance with NEP.

Achievements of the previous year proposed plans:

Established BIRAC sponsored E-YUVA centre. Empowering Youth for Undertaking Value Added Innovative Translational Research (E-YUVA)" was started by the Biotechnology Industry Research Assistance Council (BIRAC) to promote a culture of applied research and need-oriented (societal or industry) entrepreneurial innovation among young students and researchers.

Plans of the Department for next year :

- Strengthing colloboration with national and international institutions/universities
- Establisging colloboration with industries through initiatives like internships and skill development.
- Revison and introduction of courses as per NEP recommendations.

Financial assistance received from national / international agencies:

Program	Name of the Agency	Year of Sanction	Total Amount Sanctioned (in Rs.)	Amount released during current year (in Rs.)
Innovative Program	DBT/RCB/HRD/PMU, Govt. of India	2023	2,962,111.00	2,962,111.00

Programmes offered and enrolment:

Programme offered	Enrolment	Rural	Urban	Muslim	Hindu	Sikh	Buddhist	Christian	Other
PG Program in biotechnology	18	13	5	18	0	0	0	0	0

Programmes offered and enrolment by Category:

Programme offered	Enrolment	SC	ST	WUP	RBA	ALC	Sports	NCC	DA	OSJ	SN	Foreign Student	OtherCategory
PG Program in biotechnology	18	0	0	0	0	0	0	0	0	0	0	0	0

Amount generated through self financed seats (in Rs.): 1,200,000.00

Competitive Examinations qualified by students:

Exmination	Male	Female	Total
GATE	2	1	3
NET (UGC)	1		1
NET JRF (CSIR)	1		1

Details of research scholars:

Details	Registered in 2024			Awarded in 2024			Total under supervision		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Ph.D	4	2	6	2	2	4	7	6	13

Thrust area of research:

- Molecular Genetics and Epigenetics
- Signal Transduction

- Translational Biology
- Disease Biology/Neurological
- Drug Discovery and therapeutics
- Cancer Biology/Immunology

Infrastructural / instrumentation facilities:

Learning Resource/Infrastructure	Description	Number	Total Cost
Classrooms with LCD facilities		2	100,000.00
Laboratories		8	30,000,000.00
Seminar halls with ICT facilities		1	100,000.00
Value of the equipment purchased (Rs. in Lakhs)	Digital Balance	1	125,000.00

Financial Aid / Scholarship provided to students:

Type	Scheme	No. of students	Amount per student	Total amount
DBT studentship	Financial support from other sources National	31	5,000.00	155,000.00

Status of passout students (placement / higher studies):

Graduated From	Organisation Name	Description	No. of students placed
PG Biotechnology	University of Kashmir	Ph.D	3
PG Biotechnology	Universytet Warszawski	Ph.D	1
PG Biotechnology	Universita della Svizzera italiana USI	Ph.D	1
PG Biotechnology	CCMB	Ph.D	1

Healthy Practices of the Department:

- Counselling of students for national level examinations NET/SET/DBT JRF etc
- Journal clubs
- Seminars by expert reserachers and distinguished academicians
- Extra classes for slow learners
- Counselling for higher studies/Ph.D programms

Faculty Strength:

Name of the post	Sanctioned Strength	Post Filled	Vacant Posts
Professor	5	5	0
Associate Professor	2	0	2
Assistant Professors	3	0	3
Contractual		4	

Faculty Profile:

Name	Gender	Designation	Qualification	Specialization	Post against working	Nature of Appointment	Domicile State
Prof.Khurshid I. Andrabi	M	Professor	Ph.D.	Molecular Biology	Professor	Substantive	Jammu & Kashmir
Prof. Raies A Qadiri	M	Professor	Ph.D.	Immunobiology	Professor	Substantive	Jammu & Kashmir
Prof. Mahboob-ul-Hussain	M	Associate Professor	Ph.D.	Molecular Biology	Associate Professor	Substantive	Jammu & Kashmir
Prof. Firdous A. Khanday	M	Associate Professor	Ph.D.	Cell signaling	Associate Professor	Substantive	Jammu & Kashmir
Prof. Ethisham-ul-Haq	M	Associate Professor	Ph.D.	pathobiology	Associate Professor	Substantive	Jammu & Kashmir
Dr.Bilal Ahmed Reshi	M	Assistant Professor	M.PHIL.	Plant Biotechnology	Assistant Professor	Substantive	Jammu & Kashmir
Dr.Abrar Ahmed Qureshi	M	Assistant Professor	Ph.D.	Molecular Genetics	Assistant Professor	Substantive	Jammu & Kashmir

Research activities of the faculty:

Activities	International	National	Local
Book Chapter	2	0	0
Research papers published in journal	13	0	0
Research Paper Review Assignments	3	0	0
Lead Lecture / Chair Session / Invited Talk	2	3	1
Papers presented in conferences / workshops / seminars / Symposia	1	3	0
Training Courses /Workshop /Conferences /Seminars /Symposia attended	0	0	1

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H Index: 16
i10 Index: 18
Cumulative Impact Factor: 135
Average Impact Factor: 4.1
Citations: 984

Research Papers Published
Joint Authored:

- "In-vitro antioxidant and anti-proliferative activity of aerial parts of Senecio Laetus Edgew on breast cancer (MCF-7) and colon carcinoma (HCT116) cell lines" *BMC Complementary Medicine and Therapie*, **25**(45): DOI No. 25 {ISSN: 2662-7671} Impact Factor= 3.3

Book Chapters
Joint Authored:

- *"Fragrant Signals (Jasmonates) in Growth and Development"*. Apple Academic Press. {ISBN: 9781774919569} pp 200

Projects Mentorship initiated, ongoing and completed:

Description	Title of the Project	Acting As	PI Name	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
New project sanctioned	Comprehensive Genomic Insights of Colorectal Carcinoma within the population of Kashmir	Mentor	Dr. Ruchi Shah	DST, GoI	07-12-2024	4,041,160.00	1,543,720.00

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Administrative position held:

- Head, Department of Biotechnology.

H Index: 22
i10 Index: 34
Citations: 1469

Research Papers Published
Joint Authored:

- ". Chloroquine sensitises hypoxic colorectal cancer cells to ROS-mediated cell death via structural disruption of pyruvate dehydrogenase kinase 1." *Free Radic Biol Med.*, **227**(1): 656 -666
- "IRES activation: HK2 and TPI1 glycolytic enzymes play a pivotal role in nonneuronal cell survival under hypoxia" *Artificial Cells, Nanomedicine, and Biotechnology*, **53**(1): 139 -152

- "Exploring the cytotoxic effects of bioactive compounds from Alcea rosea against stem cell driven colon carcinogenesis" *Sci Rep.*, **15**(1): DOI No. 10.1038/s41598-025-89714-6.
- "Exploring SALL4 as a significant prognostic marker in breast cancer and its association with progression pathways involved in cancer genesis." *Comput Biol Chem*, **112**(1): DOI No. 10.1016

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "workshop on Advances in Molecular Genetic Techniques", on "CRISPR-Cas technology", organized by *Department of Biotechnology and ANRF-DST- New Delhi*, from 10-02-2025 to 11-02-2025

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D	1	1	0

Dr. Ehtishamul Haq	Professor	haq@uok.edu.in	9906444123

H Index: 24
i10 Index: 36
Cumulative Impact Factor: N.A.
Average Impact Factor: 6
Citations: 2063

Research Papers Published
Joint Authored:

- "GSK3Î² phosphorylates Six1 transcription factor and regulates its APC/CCdh1 mediated proteosomal degradation" *Cellular Signalling*, **115**(1): DOI No. 111030 {ISSN: 0898-6568} Impact Factor= 4.8

Book Chapters
Joint Authored:

- *"Vetinformatics in Vaccine Design for the Control of Animal Diseases."*. Springer Nature Singapore Pte Ltd.. {ISBN: 978-981-97-7394-7} pp 28

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D	3	3	0

Dr. Firdous A. Khanday	Professor	khandayf@kashmiruniversity.ac.in	9906462206

H Index: 26
i10 Index: 37
Cumulative Impact Factor: 330
Average Impact Factor: 6.52
Citations: 2107

Research Papers Published
Joint Authored:

- "Quercetin suppresses ROS production and migration by specifically targeting Rac1 activation in gliomas" *Frontiers in Pharmacology*, **15**(1): 1318797 -1318807 {ISSN: 1} Impact Factor= 5.6
- "Corelating the molecular structure of BAG3 to its oncogenic role" *Cell Biology International*, **48**(8): 1080 -1090 {ISSN: 8} Impact Factor= 3.61
- "Efficient Micropropagation of Bistorta amplexicaulis (D.Don) Greene: An Important Medicinal Plant of Western Himalaya" *International Journal of Analytical Chemistry*, **1**(1): 4457383 -4457383 {ISSN: 1} Impact Factor= 1.5
- "Effect of pullulan and pullulan-chitosan composite coating on the antioxidant activity, texture, color and shelf-life of a local cultivar of sweet cherry" *Food and Humanity*, **3**(3): 100432 -100432 {ISSN: 3}

- "BAG3 Mediated Down-regulation in Expression of p66shc has Ramifications on Cellular Proliferation, Apoptosis and Metastasis" *Cell Biochemistry and Biophysics*, **82**(8): 3727 -3740 {ISSN: 8} Impact Factor= 2.19
- "Amyloid betaâ€"activated alphaâ€ 1â€ syntrophin has ramifications on Rac1 activation, ROS production and neuronal cell death" *European Journal of Neuroscience*, **60**(11): 6935 -6952 {ISSN: 11} Impact Factor= 2.7

Review Assignment:

- Review a Research Paper entitled, "Interaction of small heat shock proteins with BAG3.". Published by PLOS {ISSN: 1932-6203}
- Review a Research Paper entitled, "WEE1 enhances the migration and invasion of daughter cells derived from G2/M cell cycle arrest-mediated polyploid giant cancer cells". Published by Spandidos Publications {ISSN: Print ISSN: 1107-3756 Online ISSN: 1791-244X}
- Review a Research Paper entitled, "Mitochondria-related gene risk mode revealed p66shc as prognostic mitochondria-related gene of glioblastoma". Published by Nature Publishing Group {ISSN: 2045-2322}

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Orientation Course on "*NEP 2020 Orientation & Sensitization Programme*", organized by UGC-Malviya Mission Teacher Training Centre, University of Kashmir, from 22-01-2025 to 31-03-2025

Lead Lecture / Chair Session / Invited Talk:

- Chaired a session in *First J&K International conference on Breast Cancer.* Organized by Department of Bioresource, University of Kashmir, 22 - 10-2024 to 24-10-2024
- Delivered a lecture in *Two day workshop on Advances in Molecular Genetic Techniques.* Organized by Department of Biotechnology, University of Kashmir & ANRF-DST, New Delhi, 11 - 02-2025 to 12-02-2025

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D	0	4	1

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D	0	3	0

Consultancy during the year:

Title	Agency	Amount
Production of a sustainable, chemical-free and eco-friendly protein staining dye from walnut husk waste for commercialization	DBT-BIRAC	5000000.0000

Other information:
Reviewed Thesis Entitled "Protein C inhibitor Interacting role with protein disulfide isomerase in blood coagulation pathways" By Urfi Siddiqui, Department of Biosciences, Faculty of Life Sciences, Jamia Millia Islamia, New Delhi.

Bilal Ahmed Reshi	Assistant Professor	bareshi@uok.edu.in	9419016461

Role in Corporate Life:

- Nodal Officer of the Department for DIQA.

H Index: 4
i10 Index: 3
Cumulative Impact Factor: 21.62
Average Impact Factor: 4.32
Citations: 73

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Orientation Course on "*NEP 2020 Orientation and Sensitisation Programme*", organized by Malaviya Mission Teacher Training Programme Center, University of kashmir, from 21-10-2024 to 30-12-2024

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in *Awareness campaign on Anti microbial Resistance.* Organized by South Campus University of Kashmir ,Anantnag, dated 25 - 11-2024

Abrar Ahmad Qurashi	Assistant Professor	qurashi.abrar@gmail.com	9596540188

Role in corporate life:

- Nodal Officer of the Department for DIQA.

H Index: 12
i10 Index: 12
Cumulative Impact Factor: 550
Average Impact Factor: 30
Citations: 930

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Project completed	Molecular basis or riboCGG repeat mediated neurodevelopmental defects	PI	DST-SERB	06-01-2022	7,710,240.00	1,200,000.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D	2	3	0

Dr. Ajaz-ul-Hamid Wani	Scientist D	ahwani@kashmiruniversity.ac.in

H Index: 8
i10 Index: 7
Citations: 459

Research Papers Published
Joint Authored:

- "Genome wide nucleosome landscape shapes 3D chromatin organization" *Science Adv.*, **10**(23): DOI: 10.1126/sciadv.adn295 -23 {ISSN: 2375-2548} Impact Factor= 14

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "Interdisciplinary meeting on chromatin and gene expression,", on "Excavating the principles of 3D genome organization; From nucleosomes to chromosomes", organized by *ICTS-TIFR, Bangalore*, from 16-09-2024 to 19-09-2024
- Presented a paper (oral) in "Frontiers of DNA and Chromatin Dynamics", on "Hierarchical genome organization", organized by *IISER, Pune*, from 07-06-2024 to 09-06-2024
- Presented a paper (oral) in "Gene Silencing and Knockout Strategies in Cells and Organisms workshop", on "Gene silencing and 3D genome organization", organized by *Department of Biochemistry, UoK*, from 05-11-2024 to 06-11-2024
- Presented a paper (oral) in "Biology Annual Meet Mandi, IIT Mandi", on "Deciphering the principles of 3D genome organization", organized by *IIT Mandi*, from 21-10-2024 to 23-10-2024

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in *Biology Annual Meet Mandi.* Organized by IIT Mandi, 21 - 10-2024 to 23-03-2025
- Delivered a lecture in *Gene Silencing and Knockout Strategies in Cells and Organisms workshop.* Organized by Department of Biochemistry, UoK, 05 - 11-2024 to 06-11-2024
- Delivered a lecture in *Interdisciplinary meeting on chromatin.* Organized by ICTS-TIFR, Bangalore, 16 - 09-2024 to 19-09-2024
- Delivered a lecture in *Frontiers of DNA and Chromatin Dynamics.* Organized by IISER, Pune, 07 - 06-2024 to 09-06-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
New project sanctioned	Understanding the role of molecular crowding in 3D chromatin organization	PI	ANRF-SERB	04-03-2024	6,000,000.00	2,500,000.00

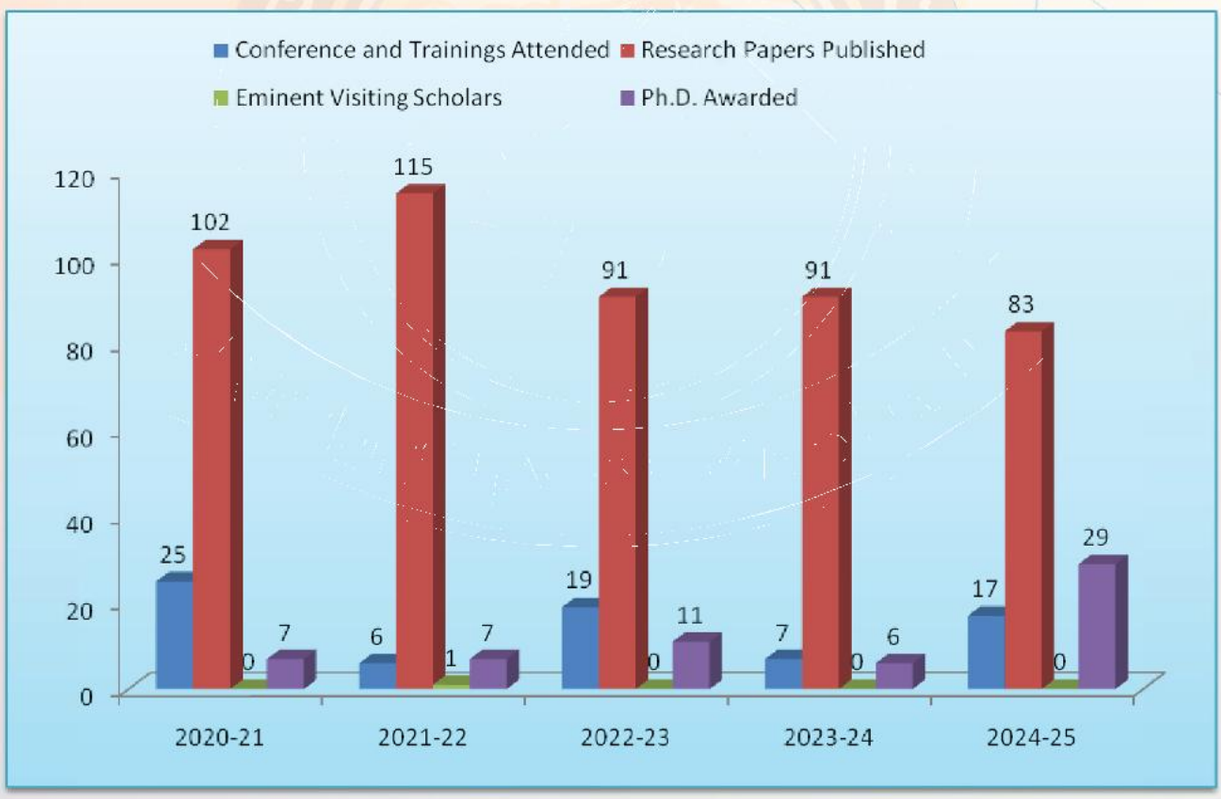
Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D	2	2	1

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D	0	0	1

DEPARTMENT OF BOTANY



Department of Botany

botany.uok.edu.in

Name of Head : Aijaz Ahmad Wani

Nodal Officer : Irfan Rashid

Academic Coordinator : Mohd Yaqub Bhat

Programmes offered and enrolment:

Programme offered	Enrolment	Rural	Urban	Muslim	Hindu	Sikh	Buddhist	Christian	Other
MSc	59	51	8	59	0	0	0	0	0

Programmes offered and enrolment by Category:

Programme offered	Enrolment	SC	ST	WUP	RBA	ALC	Sports	NCC	DA	OSJ	SN	Foreign Student	Other Category
MSc	59	0	8	0	5	0	1	0	0	1	1	0	0

Amount generated through self financed seats (in Rs.): 1,612,500.00

Details of research scholars:

Details	Registered in 2024			Awarded in 2024			Total under supervision		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Ph.D	1	2	3	8	3	11	15	22	37

Financial Aid / Scholarship provided to students:

Type	Scheme	No. of students	Amount per student	Total amount
University scholarship	Financial support from Institute	6	120,000.00	720,000.00
Merit scholarship	Financial support from Institute	2	12,000.00	24,000.00
Aid Fund	Financial support from Institute	2	12,000.00	24,000.00

Research activities of the faculty:

Activities	International	National	Local
Books Authored	1	1	0
Books Edited	1	0	0
Book Chapter	2	1	0
Research papers published in journal	76	7	0
Research Paper Review Assignments	6	0	0
Lead Lecture / Chair Session / Invited Talk	2	8	10
Papers presented in conferences / workshops / seminars / Symposia	4	1	0
Training Courses /Workshop /Conferences /Seminars /Symposia attended	3	12	2

Dr. Abdul Hamid Wani	Professor	ahamidwani@yahoo.com	9906520772

Administrative position held:

- Dean, School of Biological sciences.

H Index: 20
i10 Index: 48
Cumulative Impact Factor: 6.4
Average Impact Factor: 2.4
Citations: 2830

Research Papers Published
Joint Authored:

- "Fungal strains associated with post-harvest deterioration of dried walnut fruits in Kashmir, India" *International Journal of Advanced Biochemistry Research,*, **8**(2): 562 -565 {ISSN: 2617-4693}
- "First report of Alternaria destruens causing leaf spot disease of Prunella vulgaris in India." *New Disease Reports,*, **49**(1): 1 -3 {ISSN: 0367-973X}
- "Russula aurantiocutis Michelin & E. Campo, and Russula vinosobrunneola G. J. Li. & R. L. Zhao are two new records for Indian mycobiota from Jammu and Kashmir, India." *Indian Phytopathology*, **77**(6): 183 -189 {ISSN: 0367-973X}
- "Ganoderma leucocontextum, a New Addition to Indian Mycoflora from Kashmir Himalaya." *Biology Bulletin*, **02**(1): 01 -7 {ISSN: 1062-3590} Impact Factor= 0.5
- "First report of Talaromyces purpureogenus causing postharvest tulip bulb rot in India Tulipa spp." *New Disease Reports,*, **49**(1): 1 -2 {ISSN: 2044-0588}
- "A Checklist of Ascomycetous mushrooms from North Kashmir, India." *Mycopathol. Res.*, **62**(1): 117 -127 {ISSN: 0971-3719}
- "Ganoderma leucocontextum, a New addition to Indian Mycoflora from Kashmir Himalaya." *Biology Bulletin,*, **23**(1): 1 -7 {ISSN: 1062-3590}
- "Morphological and molecular characterisation of Xylaria bifda a new species from French bean and corrn fields of Jammu and Kashmir, India." *Indian Phytopathology*, **77**(7): 1 -9 {ISSN: 0367-973X}
- "Nutritional composition and mycolith assessment of some wild mushrooms from southern region of Kashmir Himalaya, India." *Journal of Food Composition and Analysis.*, **132**(106336): 1 -9 Impact Factor= 4.0
- "Biogenic silver nanoparticles from fungal sources: Synthesis, characterization, and antifungal potential." *Microbial Pathogenesis,*, **193**(106742): 1 -9 {ISSN: 0882-4010} Impact Factor= 3.3
- "Taxonomic studies and diversity of some wild mushrooms of Bangus valley North Kashmir, India." *J. Mycopathol. Res.*, **62**(3): 517 -527 {ISSN: 0971-3719}
- "Antifungal, antioxidant activity, and GCâ€“MS profiling of Diaporthe amygdali GWS39: A First report endophyte from Geranium wallichianum." *Current Microbiology,*, **82**(40): 1 -14 {ISSN: 03438651-1} Impact Factor= 2.3
- "Biodiversity of endophytic mycoflora associated with medicinal plant Geranium wallichianum D. Don Ex-Sweet growing in Kashmir." *J.Mycopathol.Res.*, **62**(2): 305 -311 {ISSN: 0971-3719}
- "Evaluating the biocontrol efficacy and antioxidant potential of Phellinus caribaeoâ€ quercicolaâ€"A First report dualâ€ action endophyte from Inula racemosa Hook. F." *Journal of Basic Microbiology,*, **64**(8e2400080): 1 -11 {ISSN: 0233-111X} Impact Factor= 2.28
- "Diversity and ethno-mycopharmacological insights of medicinal mushrooms of the Bangus Valley of Jammu and Kashmir, India" *International Journal of Medicinal Mushrooms,*, **26**(9): 1 -5 {ISSN: 1521-9437} Impact Factor= 1.4
- "). Molecular circumscription, myco-chemical evaluation, antioxidant and antimicrobial potential of some selected mushrooms from Kashmir Himalaya." *Vegetos,*, **3**(0): 1 -19 {ISSN: 2229-4473}

Book Chapters
Joint Authored:

- *"Advances in Medicinal and Aromatic Plants Research,"*. Lois Bet Print & Publication Chanmari, Aizawl, Mizoram. {ISBN: 978-93-89490-71-8 pp 63-74} pp 367

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "*Basic Molecular techniques on Basic Molecular Techniques*", organized by Plat Molecular Biology, Department of Botany, University of Kashmir, dated 07-03-2024
- Attended a Conferences on "*International Conference on monitoring Biodiversity for action*", organized by Department of Zoology, University of Kashmir, from 26-03-2024 to 29-03-2024
- Attended a Workshop on "*Gene Silencing and knoout strategies in cells and organisms*", organized by Department of Biochemistry, University of Kashmir, from 05-11-2024 to 06-11-2024
- Attended a Workshop on "*Science Academics Lecture workshop on Himalayan Moutain and their life*", organized by by Indial Academy of Sciences, Bangalura and Department of Botany, from 08-05-2024 to 10-05-2024

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in *Skill development Programme on mushroom cultivation.* Organized by Department of Botany, University of Kashmir, 20 - 03-2024 to 26-03-2024
- Chaired a session in *Skill development Programme on mushroom cultivation.* Organized by Department of Botany, University of Kashmir, 20 - 03-2024 to 26-03-2024
- Delivered a lecture in *Refcresher course.* Organized by MMT, Tteaching traning center, University of Kashmir, dated 25 - 03-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D	0	3	0

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D	1	10	6

Other information:
Project submitted

- Exploration and Development of cultivation protocol for edible mushrooms growing in Kashmir Himalaya.. 3.6 lakhs sanctioned JKST&SC , j and K
- Diversity, Characterization and conservation of some important macrofungi growing in Kashmir Hamalayas.. MOEF, New Delhi, India Cost: 45.6 lakhs
- Isolation, characterization of plant growth promoting rhizobacteria (PGPR) as biofertilizers for sustainable cultivation in thew UT of Jammu Kashmir. Cost-11.93 lakhs

Prof. Zahoor Ahmad Kaloo	Professor	zakallu@yahoo.com	9906535867

Administrative position held:

- Head Department of Boatny ,

H Index: 16
i10 Index: 27
Cumulative Impact Factor: 23
Average Impact Factor: 0.5
Citations: 864

Research Papers Published
Joint Authored:

- "Bhat, I. A., Magray, J. A., Guleria, K., Fayaz, M., Qadir, R. U., Ganie, A. H., & Kaloo, Z. A. (2024). Conservation implications of seed germination studies of Aquilegia fragrans Benth.: A native and endangered medicinal plant species of kashmir himalaya. South African Journal of Botany, 166, 151-160." *South African journal Of Botany*, **166**(160): 151 -166 {ISSN: 1727-9321} Impact Factor= 2.7
- "Bhat, I. A., Guleria, K., Fayaz, M., Qadir, R. U., Rafiq, S., & Kaloo, Z. A. (2024). HR-LCMS-QTOF-assisted phytochemical profiling and an assessment of habitat and altitude influence on phytochemical, morphological and antioxidant potential in Aquilegia fragrans Benth. Chemical Papers, 78(17), 9019-9035." *Chemical papers*, **78**(17): 9019 -9035 {ISSN: 2585-7290} Impact Factor= 2.1
- "Rafiq, S., Malla, B. A., Wagay, N. A., Kaloo, Z. A., Mahajan, R., & Hadi, A. (2024). Genetic diversity assessment of Aconitum chasmanthum Stapf ex Holmes, a critically endangered and endemic medicinal plant of Kashmir Himalaya, using inter simple sequence repeat markers. Genetic Resources and Crop Evolution, 1-15." *Genetic Resource and Crop Evolution*, **72**(17): 255 -269 {ISSN: 1573-5109} Impact Factor= 1.7

Conferences /Seminars /Symposia attended with presentation:

- Presented A Paper (Oral) In "National Confrence Cum Workshop On Excellence In Ornamental And Medicinal Orchids: Bridging Gaps In Innovation, Cultivation, Conservation And Resource Development Of Orchid Based Pharmacological Advances And Orchid Show", On "Protecting Rich Orchid Heritage: Diversity And Conservation Strategies In Kashmir Himalaya", Organized By *Tosi, Chandigarh, Bsi, Department Of Botany, University Of Kashmir*, From 24-03-2025 To 26-03-2025

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "Exotic Orchids foe paradise on Earth-introduction of Orchids in Kashmir", organized by ICAR_NRCOPakyong, Sikkim, ICAR-CITH and SKUAST_K Srinagar, from 01-08-2024 to 03-08-2024
- Attended a Workshop on "Cultivation and Commercialization of High-Value Medicinal and Aromatic plants", organized by Department of Botany-Skill Development Programme, from 20-03-2024 to 26-03-2024

Lead Lecture / Chair Session / Invited Talk:

- Delivered A Lecture In Excellence In Ornamental And Medicinal Orchids: Bridging Gaps In Innovation, Cultivation, Conservation And Resource Development Of Orchid Based Pharmacological Advances And Orchid Show. Organized By Tosi Chandigarh, Bsi Kolkata And Department Of Botany, University Of Kashmir, 24 - 03-2024 To 26-03-2024

Projects Mentorship initiated, ongoing and completed:

Description	Title of the Project	Acting As	PI Name	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Project completed	Exploration of specialized metabolites from newly discoverd swertia species. the structural elucidation, bioactivity assessment and ex-situ conservationimplication	Mentor	Dr. Romaan Nazir	DBT	01-03-2024	1,732,000.00	866,000.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D	0	4	0

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D	0	2	0

Dr. Aijaz Ahmad Wani	Professor	aawani@uok.edu.in or aijazbotku@gmil.com	8825077728

Administrative position held:

- Landscape Officer

H Index: 23
i10 Index: 49
Cumulative Impact Factor: 80.75
Average Impact Factor: 1.95
Citations: 1735

Research Papers Published
Joint Authored:

- "Meiotic chromosomal behaviour of Artemisia amygdalina Decne: A critically endangered medicinal plant, endemic to the North-western Himalaya" Flora, **315**(152525): 1 -9 {ISSN: 0367-2530} Impact Factor= 1.7
- "Phenotypic characterization of Cotoneaster germplasm in the Kashmir Himalayas" Genet Resour Crop Evol, **1**(1): 217 -233 {ISSN: 1573-5109} Impact Factor= 1.6
- "Phytochemical screening of genus Cotoneaster through GCâ€“MS profiling: an insight into medicinally relevant compounds" Vegetos, **37**(1): 2026 -2034 {ISSN: 0970-4078} Impact Factor= 0.6
- "From Tropical to Temperate: First Distribution Record of Amaranthus deflexus L. (Amaranthaceae) as an Alien Species to Kashmir Himalaya" Russ J Biol Invasions, **15**(1): 451 -458 {ISSN: 2075-1117} Impact Factor= 0.8

- "Assessment of genetic diversity and species relationship of genus Cotoneaster in the Kashmir Himalaya" Genet Resour Crop Evol, **1**(1): 217 -233 {ISSN: 1573-5109} Impact Factor= 1.6
- "The Long-noncoding RNAs: effective players in plant development and stress responses" J. Plant Biochem. Biotechnol, **1**(1): 1 -15 {ISSN: 0971-7811} Impact Factor= 1.6
- "Integrated Metabolomic and Transcriptomic Analysis Reveals Bioactive Compound Diversity in Organs of Saffron Flower" Physiol Plant., **176**(6): Pub Med ID. e14598 {ISSN: 0031-9317} Impact Factor= 6.4

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "Five Days International Workshop on Integration of Artificial Intelligence and Machine Learning", on "Augmentation of Artificial Intelligence in Plant Research", organized by Department of Botany Central University Jammu, from 17-02-2025 to 21-02-2025

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in Augmentation of Artificial Intelligence in Plant Research (Five Days International Workshop on Integration of Artificial Intelligence and Machine Learning). Organized by Department of Botany Central University Jammu, 17 - 02-2025 to 21-02-2025
- Chaired a session in National Conference cum Workshop on Excellence in Ornamental and Medicinal Orchids: Bridging Gaps in Innovation, Cultivation, Conservation, and Resource Development of Orchid-Based Pharmacological Advances & Orchid Show. Organized by The Orchid Society of India (TOSI) in collaboration with Botanical Survey of India (BSI), Kolkata and the Department of Botany, University of Kashmir, 24 - 03-2025 to 26-03-2025

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
New project sanctioned	Development of genomic resources, elite lines and germplasm conservation on high density rootstocks in apple	PI	Department of Biotechnology Govt of India (DBT)	31-07-2024	4,474,000.00	1,000,000.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D	0	2	0

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D	2	7	1

Prof. Manzoor Ahmad Shah | Professor | mashah@uok.edu.in mashah75@yahoo.com | 7780806013

Administrative position held:

- Director DIQA
- Coordinator RUSA

H Index: 32
i10 Index: 67
Citations: 2872

Research Papers Published
Single Authored:

- "Re-focusing sampling, design and experimental methods to assess rapid evolution by non-native plant species" Biological Invasions, **0**(0): 1 -17 Impact Factor= 3.65

- "Spatial variability in herbaceous plant phenology is mostly explained by variability in temperature but also by photoperiod and functional traits" International Journal of Biometeorology, **0**(0): 1 -15 Impact Factor= 3.75
- "Comparative allelopathic potential and phytochemical profiling of invasive and non-invasive alien species of Amaranthus" Chemical Papers, **0**(0): 1 -24 Impact Factor= 2.75

Joint Authored:

- "Local inventories for effective management of alien species: insights from the alien flora of Jammu, Kashmir, and Ladakh, India" *Environmental Monitoring and Assessment*, **197**(1): 1 -18 Impact Factor= 3.5
- "Colonization and extinction lags drive nonâ€ linear responses to warming in mountain plant communities across the Northern Hemisphere" *Ecography*, **120**(11): 1 -15 Impact Factor= 6.5
- "Spatial variability in herbaceous plant phenology is mostly explained by variability in temperature but also by photoperiod and functional traits" *International Journal of Biometeorolo*, **68**(4): 761 -775 Impact Factor= 3.6
- "Enhancing saffron (Crocus sativus L.) growth in the Kashmir valley with resilient and widely effective Plant Gowth-Promoting Rhizobacteria (PGPR) under field conditions." *Industrial Crops and Products,*, **0**(0): Pub Med ID. 11947S Impact Factor= 5.2
- "Modulation of plant defenses by Jasmonic acid and salicylic acid inCapsicum annuum L. against Fusarium wilt in response to Fusarium oxysporum pathogen" *Plant Stress,*, **14**(0): Pub Med ID. 100571 Impact Factor= 6.2
- "A global database on trees of the treeline ecotone" *Ecology*, **0**(0): DOI No. https://doi.org/10.1002/ ecy.4 Impact Factor= 4.7
- "Amongâ€ population variation in drought responses is consistent across life stages but not between native and nonâ€ native ranges" *New Phytologist*, **0**(0): DOI No. https://doi.org/10.1111/nph.19 Impact Factor= 9.75

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in *Might and plight of mountains: need for long-term ecological monitoring.* Organized by Department of Botany & HRDC, University of Jammu, dated 16 - 11-2024
- Delivered a lecture in *Integrated and long-term studies provide useful insights into changing mountain ecology: lessons from Himalaya.* Organized by University of Innsbruck, Austria, 03 - 10-2024 to 04-10-2024
- Delivered a lecture in *Making your academic journey more exciting and impactful.* Organized by Malaviya Mission Teacher Training Centre, University of Kashmir, dated 15 - 07-2024
- Delivered a lecture in *Science diplomacy for peace and progress.* Organized by Malaviya Mission Teacher Training Centre, University of Kashmir, dated 12 - 07-2024
- Delivered a lecture in *Lessons from long-term monitoring of vegetation ecology under climate change.* Organized by NCBS, Bangalore, 14 - 06-2024 to 16-06-2024
- Delivered a lecture in *Re-envisioning transformative leadership roles in higher education.* Organized by Malaviya Mission Teacher Training Centre, University of Kashmir, dated 15 - 10-2024
- Delivered a lecture in *Quality audit: deciphering the patterns of social vs. natural sciences.* Organized by Malaviya Mission Teacher Training Centre, University of Kashmir, 09 - 10-2024 to 09-03-2024
- Delivered a lecture in *Ecological restoration of invaded habitats.* Organized by Department of Biotechnology (DBT), Ministry of Science & Technology, Govt. of India, dated 05 - 06-2024
- Delivered a lecture in *Sensing the pulse of climate warming in mountain ecosystems.* Organized by Joint Education Panel, Indian Academy of Sciences, dated 10 - 05-2024
- Delivered a lecture in *Science, society and sustainability.* Organized by UGC-HRDC, University of Kashmir, dated 22 - 04-2024
- Delivered a lecture in *Comparing phenology and functional traits in native and non-native plant species pools:macroecological insights from multiple botanical gardens.* Organized by PhenObs Spring Symposium, Germany, dated 18 - 04-2024

Seema Singh	Professor	seemakuniv@gmail.com	7006988119

Administrative position held:

- Coordinator JKSET

H Index: 11
i10 Index: 12
Average Impact Factor: 0.5
Citations: 471

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "National workshop on Gender Sensitization cells and internal complaint committees of universities", organized by NIEPA, New Delhi, from 09-12-2024 to 13-12-2024
- Attended a Workshop on "Cultivation and Commercialization of High-Value medicinal and Aromatic Plants", organized by Department of Botany, University of Kashmir, from 20-03-2024 to 26-03-2024

Lead Lecture / Chair Session / Invited Talk:

- Chaired a session in national conference cum workshop on excellence in ornamental and medicnical orchids, briding gaps in innovation, cultivation, conservation, and resource development of orchid based pharmacological advances and oprchid show. Organized by TOSI, Chandigarh and Department of Botany University of Kashmir, 24 - 03-2025 to 26-03-2025

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
New project sanctioned	Scientific and technological interventions for socio-economic empowerment of women folk of Dab Village of district Ganderbal Kashmir UT of J&K	PI	Department of Science and Technology Govt. of India	26-07-2024	5,642,684.00	2,499,004.00

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D	0	7	0

Dr. Latif Ahmad Peer	Associate Professor	peerlatif@yahoo.co.in	7006963191

H Index: 5
i10 Index: 3
Citations: 82

Research Papers Published
Single Authored:

- "Harnessing Phytohormone 0.00 Yes 1 Dynamics to Fortify Crop Resilience Against Drought: A Comprehensive Review" Vegetos,Springer Nature, **2024**(0): 0 -0 {ISSN: 2229-4473.}

Joint Authored:

- "Repurposing of Plant-based antiviral molecules for Covid-19 treatment" Current Topics in Medicinal Chemistry,Bentha m Science, **24**(7): 614 -633 {ISSN: 1873-429 4} Impact Factor= 2.9
- "Medicinal plants of the 0.00 Yes 3 Himalayan Tral region of Kashmir, India: an ethnobotanical study of their diversity, use patterns, and health implications,A" Ethnobotany Research and Applications,Ilia State University, Tbilisi, **27**(0): 111 -19 {ISSN: 1547-346 5}
- "Genetic, molecular and 3.60 Yes 5 physiological crosstalk during drought tolerance in maize (Zea mays): pathways to resilient agriculture" Planta, **260**(4): 81 - {ISSN: 0032-093 5} Impact Factor= 3.6
- "Comprehensive Morphological 0.00 Yes 6 Characterization of Cowpea (Vigna unguiculata (L.) Walp.) Genotypes for Enhanced Breeding Programs in Jammu and Kashmir" Current Agriculture Research Journal,Enviro Research Publishers, **12**(3): DOI No. http://dx.doi.org/10.12944/CAR {ISSN: 2321-997 1}

Book Chapters
Joint Authored:

- "Cowpea Wild Relative s for Cowpea Sustain ability through Introgre ssion Breedin g. In Legume Crop Wild Relative s". CRC Press. {ISBN: 9781003434535} pp 16
- "Cowpea Wild Relative s for Cowpea Sustain ability through Introgre ssion Breedin g. In Legume Crop Wild Relative s". CRC Press. {ISBN: 9781003434535} pp 16
- "Mechanism of Actions of Antidiabetic Mushrooms". Taylor & Francis Group. {ISBN: 9781003332046} pp 26

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in Climate Change and Natural Disasters: Navigating Risks and Resilience. Organized by North Campus University of Kashmir, dated 11 - 07-2024

Dr. Mohmad Arief Zargar	Assistant Professor	arifk@kashmiruniversity.ac.in	9697365607

H Index: 5
i10 Index: 3
Citations: 74

Research Papers Published
Joint Authored:

- "Enhancement of postharvest performance in Lilium tigrinum L. flowers with Salicylic acid: A signaling molecule and a growth regulator" Ornamental Horticulture, **31**(e312826): DOI No. 10.1590/2447-536X.v31.e312826 {ISSN: 2447-536X} Impact Factor= 1.1
- "Exogenous nitric oxide extends longevity in cut Lilium tigrinum flowers by orchestrating biochemical and molecular aspects." Functional Plant Biology, **51**(FP24202): FP24202 -FP24202 {ISSN: 1445-4408} Impact Factor= 2.6
- "Melatonin regulates oxidative stress to delay senescence in Hemerocallis fulva L." Ornamental Horticulture, **31**(e312832): DOI No. 10.1590/2447-536X.v31.e312832 {ISSN: 2447-536X} Impact Factor= 1.1
- "Deciphering biochemical and molecular insights into proline induced mitigation of postharvest senescence in Hemerocallis lilioasphodelus L. scapes" Russian Journal of Plant Physiology, **72**(4): 1 -10 Impact Factor= 1.1
- "Lanthanum mitigates postharvest flower senescence in Hemerocallis fulva by accentuating the antioxidant machinery" Biology Bulletin, **0**(0): Accepted -0 Impact Factor= 0.5

Review Assignment:

- Review a Research Paper entitled, "Journal of Ethnopharmacology". Published by Elsevier GmbH {ISSN: 0378-8741}
- Review a Research Paper entitled, "Journal of Applied Research on Medicinal and Aromatic Plants". Published by Elsevier GmbH {ISSN: 2214-7861}

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "Three Days workshop on Genomic advances in disease diagnostics and management in temperate fruit crops ", organized by ICAR- Central Institute of Temperate Horticulture, Srinagar, from 06-03-2024 to 08-03-2024
- Attended a Workshop on "Workshop on South Indian Plant Systems Modelling (SIPSM) workshop ", organized by Indian Institutes of Science Education and Research (IISER), Thiruvananthapuram (Kerala), from 07-01-2024 to 13-01-2024
- Attended a Symposia on "2024 BSA Virtual Symposium on Climate Change", organized by Botanical Society of America, USA, from 14-11-2024 to 15-11-2024

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in 1-week Skill Upgradation and Capacity Building training program on Nursery and post-harvest management of commercially important ornamental plants . Organized by Department of Botany, University of Kashmir, 20 - 03-2024 to 26-03-2024
- Chaired a session in Two Days Students Meet on Biodiversity Awareness to Meet Future Requirements". Organized by Department of Botany, University of Kashmir, 23 - 10-2024 to 24-10-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D	0	0	0

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D	0	2	0

Contents developed and MOOC courses conducted druring the year:

Type	Title	Contribution Type	Role	Course Credit	No. Modules	Total Quadrants	Quadrants Contributed
MOOC	Plant Physiology	Course_Coordinator	Coordinate and conduct of online course	4	45		

Other information:
Organizied 1-week Skill Upgradation and Capacity Building training program on "**Nursery and post-harvest management of commercially important ornamental plants**" from 20.3.2024 to 26.3.2024.

Dr. Mohd. Yaqub | Professor | myaqub35@gmail.com , myaqub@uok.edu.in | 9797892818

Role in corporate life:

- Coordinator DIQA.

H Index: 16
i10 Index: 29
Cumulative Impact Factor: 4
Average Impact Factor: 2
Citations: 1100

Research Papers Published
Single Authored:

- "Diversity and Ethno-Mycopharmacological Insights of Medicinal Mushrooms of the Bangus Valley of Jammu and Kashmir, India" International Journal of Medicinal, **26**(9): 51 -63 Impact Factor= 1.5
- "Biodiversity of endophytic mycoflora associated with medicinal plant Geranium wallichianum D. Don Ex-Sweet growing in Kashmir" Journal of mycopathological research, **62**(2): 305 -311 {ISSN: 0971-3719}

Joint Authored:

- "Fungal-mediated synthesis of silver nanoparticles: a novel strategy for plant disease management" Journal of frontiers in Microbiology., **15**(1): 1 -11 {ISSN: 1664302X} Impact Factor= 4.2
- "The Green Shield: Trichoderma's Role in Sustainable Agriculture Against Soil-Borne Fungal Threats" Current Research in Microbial Sciences., **7**(1): 1 -9 {ISSN: 26665174} Impact Factor= 4.8
- "Aspergillus aflatoxiformans (Aspergillaceae): a new record to Indian mycobiota from Kashmir Himalaya, India" Discover Plants, **2**(1): DOI No. 1-7 https://doi.org/10.1007/s4 {ISSN: 3005-1207}
- "Nutritional composition and mycolith assessment of some wild mushrooms from southern region of Kashmir Himalaya, India" Journal of Food Composition and Analysis, **132**(11): 1 -9 {ISSN: 1096-0481} Impact Factor= 4.5
- "Diversity of Boletaceae in Kashmir Himalaya with Some Hitherto Unreported Species and Generic Records" Biology Bulletin, **51**(2): 111 -119 {ISSN: 1608-3059} Impact Factor= 0.5
- "First report of Talaromyces purpureogenus causing postharvest tulip bulb rot in India" New Disease Reports, **49**(1): DOI No. 1 {ISSN: DOI:10.100}
- "Molecular circumscription,myco chemical evaluation, antioxidant and antimicrobial potential of some selected mushroom from kashmir" Vegetos, **1**(1): DOI No. 5 {ISSN: 0970-4078} Impact Factor= 1.5
- "Morphological and molecular characterisation of Xylaria bifida a new species from French bean and corn fields of Jammu and Kashmir, India" Ind.Phytopathology, **77**(00): 501 -509 {ISSN: 2248-9800}
- "Harnessing nature:Phytoextracts as sustainable remedies for fungal crop diseases" The Microbe, **6**(1): DOI No. 1 {ISSN: 2950-1946}

- "First report of Alternaria destruens causing leaf spot disease of Prunella vulgaris in India" New Disease Report, **49**(2): DOI No. 1 {ISSN: 2044-0588}
- "Mycoliths (fungal-phytoliths) from some hymenomycetous macrofung" vegetos, **2**(2): DOI No. 1 {ISSN: 0970-4078}
- "Russula aurantiocutis Michelin & E. Campo, and Russula vinosobrunneola G. J. Li. & R. L. Zhao are two new records for Indian mycobiota from Jammu and Kashmir, India" Ind.Phytopathology, **77**(1): 183 -189 {ISSN: 2248-9800.}

Review Assignment:

- Review a Research Paper entitled, "Two new records of mushrooms from Kashmir Himalaiya". Published by indian phytopathology Springer {ISSN: 2248-9800.}
- Review a Research Paper entitled, "a **n**ew record of **m**acro fungi". Published by Springer {ISSN: 2248-9800.}

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "ISMPP 3RD Asian congress on Plant pathology: Plant and soil health management for a better tomorrow /", on "Antimyc**otic e**fficacy of culture filtrate of indigenous Trichoderma isolates for the management of Anthracnose r**ot c**ausing pathogens of chilli", organized by CP College of agriculutre sardarkrushinagar dantiwada agricultural university, sardarkrushinagar-Gujarat, dated 07-02-2024
- Presented a paper (oral) in "National symposium on Multidisciplinary perspectives for pest and disease management in sustainable production of crops", on "In Vitro Antagonistic Potential of Trichoderma scalesiae Against Selected Soil-Borne Fungal Pathogens", organized by Plant pathology division , SKUAST -K Wadura, from 28-08-2024 to 30-08-2024
- Presented a paper (oral) in "international conference on multidisciplinary research and innovation/", on "Biocontrol using crude extracts of endophytic fungi Trichoderma asperellum against rot causing pathogen Geotrichum candidum", organized by GCW-MA Road Srinigar, from 19-03-2024 to 20-03-2024
- Presented a paper (oral) in "ISMPP 3RD Asian congress on Plant pathology: Plant and soil health management for a better tomorrow /", on "BIO-MANAGEMENT OF POSTHARVEST ROT OF TULIP BULBS CAUSED BY FUNGAL PATHOGEN TALAROMYCES PURPUREOGENUS IN KASHMIR VALLEY", organized by CP College of agriculutre sardarkrushinagar dantiwada agricultural university, sardarkrushinagar-Gujarat, from 07-02-2024 to 10-02-2024
- Presented a paper (poster) in "ISMPP 3RD Asian congress on Plant pathology: Plant and soil health management for a better tomorrow /", on "Diversity of rhizospheric mycobiome associated with Dipsacus Inermis Wall. growingbin Kashmir Himalaya", organized by CP College of agriculutre sardarkrushinagar dantiwada agricultural university, sardarkrushinagar-Gujarat, from 07-02-2024 to 10-02-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "Basic Molecular Techniques", organized by Department of Botany, UoK, dated 07-03-2024
- Attended a Workshop on "Epowering Women in STEM : Bridiging opportunities in J&K", organized by Department of Botany, UoK, from 28-08-2024 to 29-08-2024
- Attended a Workshop on "Himaliyan Mountains and Their Life", organized by Department of Botany, UoK, from 08-05-2024 to 10-05-2024
- Attended a Workshop on "Mountain Ecology and Bioogical Invasions", organized by Department of Botany, UoK, from 02-07-2024 to 03-07-2024
- Attended a Workshop on "Monitoring Plant Phenology in the Era Climate Change", organized by Department of Botany, UoK, from 04-03-2024 to 05-03-2024
- Attended a Workshop on "Genomic advances in disease diagnostics and management in temperate fruit crops", organized by ICAR-Central Institute of Temperate Horticulture (CITH) Rangreth Srinigar, from 06-03-2024 to 08-03-2024

Lead Lecture / Chair Session / Invited Talk:

- Chaired a session in Epowering Women in STEM : Bridiging opportunities in J&K. Organized by Department of Botany, UoK, 28 - 08-2024 to 29-08-2024
- Chaired a session in Biodiversity Awereness to meet Future Requirments. Organized by NASI &Department of Botany, UoK, 23 - 10-2024 to 24-10-2024

- Chaired a session in Excellence in ornamental and Medicinal orchids. Organized by TOSI &Department of Botany, UoK, 24 - 03-2025 to 26-03-2025

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
New project sanctioned	Development of Cultivation Protocol for edible mushrooms	Co-PI	J&K DST Govt.Of UT of J&K.	10-08-2024	3.60	2.55

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D	0	0	2

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D	0	13	3

Dr. Anzar Ahmad Khuroo | **Professor** | **anzarak@uok.edu.in** | **7006124417**

Role in corporate life:

- Coordinator, University Landscape Division.

H Index: 38 (GS)
i10 Index: 99 (GS)
Cumulative Impact Factor:
Average Impact Factor:
Citations: 4832 (GS)

Research Papers Published
Joint Authored:

- "Alien flora of the Himalayan highlands: naturalised and invasive plants in the Trans-Himalayan region of Ladakh, India" Biological Invasions, **27**(113): DOI No. https://doi.org/10.1007/s10530 {ISSN: 1573-1464} Impact Factor= 2.8
- "A global synthesis of the ecological effects of co-invasions." Journal of Ecology, **113**(3): 570 -581 {ISSN: 1365-2745} Impact Factor= 5.4
- "Elevational patterns and drivers of taxonomic and phylogenetic diversity of pteridophytes: A case study from the Himalaya." Flora, **152**(323): DOI No. https://doi.org/10.1016/j.flor {ISSN: 1618-0585} Impact Factor= 1.7
- "Global impoverishment of natural vegetation revealed by dark diversity" Nature, **0**(0): DOI No. https://doi.org/10.1038/s41586 {ISSN: 1476-4687} Impact Factor= 50.5
- "GUBIC: The global urban biological invasions compendium for plants" Ecological Solutions and Evidence, **6**(1): DOI No. https://doi.org/10.1002/2688-8 {ISSN: 2688-8319} Impact Factor= 2.6
- "Climate effects on belowground tea litter decomposition depend on ecosystem and organic matter types in global wetlands." Environmental Science & Technology, **58**(49): 21589 -21603 {ISSN: 0013-936X} Impact Factor= 10.9
- "Meeting Linnean, Wallacean, and Darwinian shortfalls in global biodiversity hotspots: A model study from the Indian Himalayan Region" Ecological Research, **40**(1): 20 -36 {ISSN: 1440-1703} Impact Factor= 1.7

- "ToTE: A global database on trees of the treeline ecotone" Ecology, **105**(6): DOI No. https://doi.org/10.1002/ecy.43 {ISSN: 1939-9170} Impact Factor= 4.4

Books Published
Joint Authored:

- "Trees and Shrubs of Kashmir: A Phenology Field Guide". Bishen Singh Mahendra Pal Singh, Dehradun, India. {ISBN: 13:9789360285876} pp 126
- "Field Manual on Alien Flora of Kashmir Himalaya.". Springer Cham. Switzerland. {ISBN: 978-3-031-33849-6} pp 225

Dr. Riffat John	Associate Professor	riffat_iit@yahoo.com	9419412340

Administrative position held:

- Warden Rabia Basria Girls Hostel
- Lady proctor

H Index: 24
i10 Index: 37
Cumulative Impact Factor: 105
Average Impact Factor: 5.5
Citations: 3701

Dr. Irfan Rashid	Associate Professor	irfanrashid@kashmiruniversity.ac.in	9419903777

Role in corporate life:

- Nodal Officer of the Deapartment for DIQA.

H Index: 32
i10 Index: 62
Cumulative Impact Factor: 525
Average Impact Factor: 5.80
Citations: 3115

Research Papers Published
Joint Authored:

- "Silicon enhanced wheat: Effects on development, oviposition preferences and mandibular wear in Oriental armyworm, Mythimna separata" Phytoparasitica, **53**(2): DOI No. 10.1007/s12600-025-01245-y Impact Factor= 1.5
- "A global synthesis of the ecological effects of coinvasions" Journal of Ecology, **1**(1): DOI No. 10.1111/1365-2745.14475 {ISSN: 1365-2745} Impact Factor= 5.4
- "Effect of climate change on potential distribution of Dactylorhiza hatagirea (D. Don) SoÃ³ in the twenty-first century across the north-western Himalayas" Folia Oecologica, **52**(1): DOI No. 10.2478/foecol-2025-0006 {ISSN: 1338-7014} Impact Factor= 0.9
- "Transporters regulate silicon uptake to make stripe rust resistant wheat genotypes more effective" Plant Physiology and Biochemistry, **217**(1): 109217 -109217 {ISSN: 0981-9428} Impact Factor= 6.1
- "Disentangling the impacts of plant co-invasions: additive, antagonistic and synergistic" Biological Invasions, **1**(1): DOI No. 10.1007/s10530-024-03411-5 {ISSN: 1573-1464} Impact Factor= 2.8
- "Meiotic chromosomal behaviour of Artemisia amygdalina Decne: A critically endangered medicinal plant, endemic to the North-western Himalaya" Flora, **315**(1): 152525 -152525 {ISSN: 1618-0585} Impact Factor= 1.7
- "Uncovering the secret weapons of an invasive plant: The endophytic microbes of Anthemis cotula" Heliyon, **10**(9): e29778 -e29778 {ISSN: 2405-8440} Impact Factor= 3.4
- "Ecological impacts of a global plant invader: synthesizing mean and variance effects using meta analysis" Oikos, **1**(1): DOI No. 10.1111/oik.10102 {ISSN: 1600-0706} Impact Factor= 3.1
- "Human associated genetic landscape of walnuts in the Himalaya: implications for conservation and utilization" Diversity and Distributions, **1**(1): DOI No. 10.1111/ddi.13809 {ISSN: 1472-4642} Impact Factor= 4.6
- "Systematic review of wetland ecosystem services valuation in India: assessing economic approaches, knowledge gaps, and management implications" Journal of Environmental Studies and Sciences, **14**(1): 167 -179 {ISSN: 2190-6491} Impact Factor= 1.9

- "Modeling the hydrological response of a snow-fed river in the Kashmir Himalayas through SWAT and Artificial Neural Network" International Journal of Environmental Science and Technology, **21**(1): 3115 - 3128 {ISSN: 1735-2630} Impact Factor= 3.0
- "Pervasive impacts of railway edge effects on edaphic parameters and vegetation distribution patterns" Environmental Development, **52**(1): 101064 -101064 {ISSN: 2211-4645} Impact Factor= 4.7
- "Assessing phytolith preservation in a Late Quaternary loess-paleosol sequence from the Kashmir Valley, Northwest Himalaya, Indi" Quaternary Science Advances, **16**(1): 100238 -100238 {ISSN: 2666-0334} Impact Factor= 2.9
- "Floristic composition, natural history traits and habitat affiliation in vegetation of major forest types in Jammu and Kashmir, western Himalaya" Nordic Journal of Botany, **1**(1): DOI No. 10.1111/njb.04129 {ISSN: 1756-1051} Impact Factor= 1
- "Phytolith based paleoecological reconstruction from a loess-paleosol sequence in the Kashmir Himalaya, India" Catena, **245**(1): 108318 -108318 {ISSN: 0341-8162} Impact Factor= 5.4
- "Wheat Genotypes Vary in Efficiently Using Silicon to Enhance Growth and Yieldâ€“ a Physiological Perspective" Journal of Soil Science and Plant Nutrition, **1**(1): DOI No. https://doi.org/10.1007/s42729 {ISSN: 0718-9516} Impact Factor= 3.4

Books Edited:

- "Plant Phenolics in Biotic Stress Management/ Plant Phenolics Role in Bacterial Disease Stress Management in Plants". Springer, Singapore. {ISBN: 978-981-99-3333-4} pp 217â€“241

Review Assignment:

- Review a Research Paper entitled, "Protected areas as a barrier to plant invasions at the central Himalayan foothills". Published by Wiley {ISSN: 1472-4642}
- Review a Research Paper entitled, "Phytolith formation and its contribution to soil organic carbon sequestration in grasslands under long-term nitrogen deposition". Published by Elsevier {ISSN: 1095-8630}

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	Biotechnological Interventions for Management of Protected Areas	Co-PI	Department of Biotechnology Ministry of Science and Technology, Government of India	17-02-2023	4,900,480.00	

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D	0	0	1

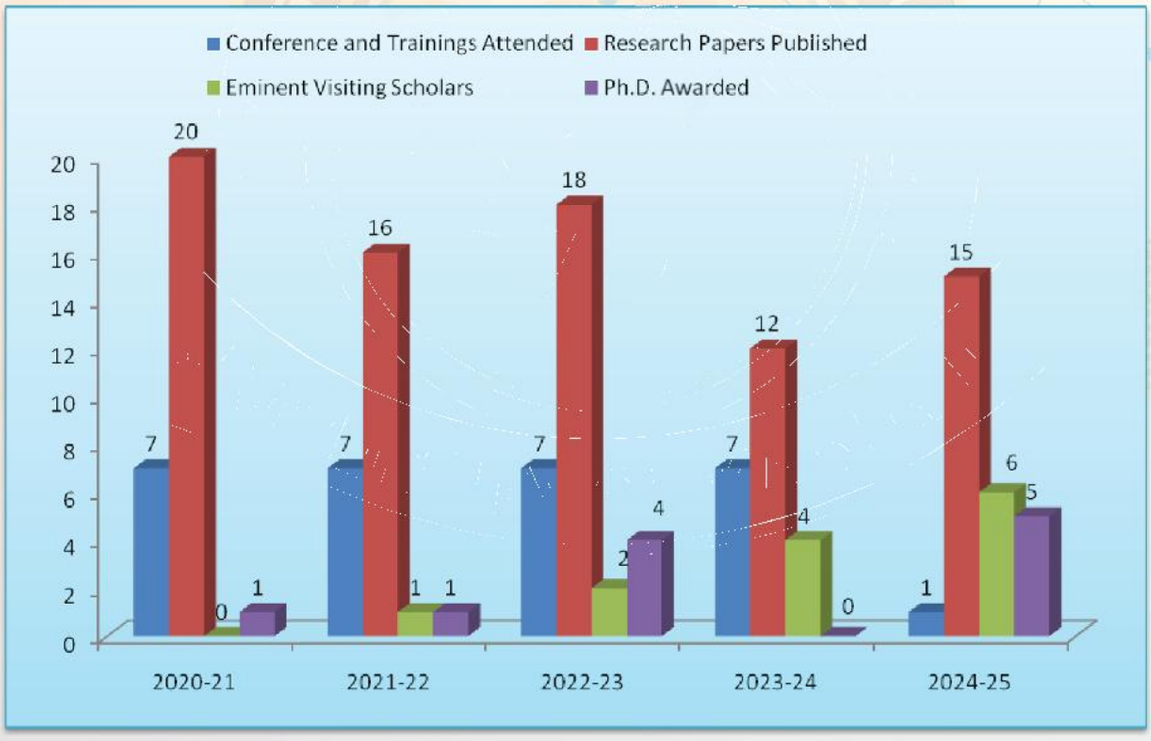
Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D	0	1	4

Awards / Medals / Honours received (National/International):

Award Name	Agency	Category	Dated
Visiting Scientist Programme	Indian National Science Academy	National	25-04-2024

DEPARTMENT OF CLINICAL BIOCHEMISTRY



Department of Clinical Bio-Chemistry

clb.uok.edu.in

Name of Head: Dr Tanveer Ali Dar

Nodal Officer: Dr Syed Hussain Mir

Academic Coordinator: Dr Tanveer Ali Dar

Placement Officer: Dr Abdul Wajid Bhat

Action plan for the year:

- Registration of the Diagnostic Center (Level-III).
- To nurture the character and develop the ethical and altruistic students for the service of science and humanity.
- To contribute to the improvement of healthcare system by training the workforce with theory and technical knowhow of latest biochemical diagnostic procedures.
- To generate a pool of highly qualified future mentors capable of teaching clinical biochemistry in various medical & science colleges of country.
- To development of well-trained human capital for advanced biomedical research.

Achievements of the previous year proposed plans:

- Establishment & Registration of the Diagnostic center was achieved.
- Extension activities (Medical Awareness and Screening Camp) were sucessfully conducted.

Plans of the Department for next year :

- Upgradation of the state-of-art Diagnostic facilities especially Molecular diagnostics to advance category.
- Develop as centre of Excellence for advanced biomedical research in health sector of the state by mobilising projects from various funding agencies of the Country.
- Recognition and Financial Assistance in the form of UGC-SAP or DST- FIST programs for the Department

Programmes offered and enrolment:

Programme offered	Enrolment	Rural	Urban	Muslim	Hindu	Sikh	Buddhist	Christian	Other
M.Sc in Clinical Biochemistry	37	20	17	37	0	0	0	0	0
PhD	4	4	0	4	0	0	0	0	0

Programmes offered and enrolment by Category:

Programme offered	Enrolment	SC	ST	WUP	RBA	ALC	Sports	NCC	DA	OSJ	SN	Foreign Student	OtherCategory
M.Sc in Clinical Biochemistry	37	0	2	0	2	0	0	0	0	1	1	0	10
PhD	4	0	0	0	0	0	0	0	0	0	0	0	0

Amount generated through self financed seats (in Rs.): 105,000.00

Competitive Examinations qualified by students:

Exmination	Male	Female	Total
SET	0	1	1
GATE	7	3	10
NET JRF (CSIR)	0	1	1

Innovations in curricular design and transcription at UG / PG level:
Complete revision of UG level syllabi was carried out as per NEP 2020

Percentage of syllabus revised during the current year: 100%

Details of research scholars:

Details	Registered in 2024			Awarded in 2024			Total under supervision		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Ph.D	2	1	3	0	0	0	9	7	16

Thrust area of research:

- Recombinant Monoclonal Antibody development by Phage Display
- Protein folding dynamics, PCOS, Metabolic Syndrome and cardiovascular diseases
- Free radical Biology & Medicinal Plant Biochemistry
- Protein structural Biology, Protein aggregation, Medicinal Plant Proteomics
- Chromatin Dynamics and Gene Expression

Patents Generated during the current year:

Agency Name	Title of the Patent	Faculty Name	ApplicationNo	Status	Dated
Indian Patent Office, New Delhi	Niosome Encapsulated Vitamin B-12: A Promising Biocompatible Electrocatalyst For Low-Cost Electrochemical H2o2 Production And Water Disinfection System	Dr. Syed Hussain Mir	202311045677	Filed	14-06-2024

Eminent Scholars who visited / Extension lectures delivered in the Department:

Resource person	Designation	Affiliation	Purpose / Lecture Theme	Date
Dr. Abu Imran Baba	Scientist (PDF)	Ume Plant Science Centre, Ume University¨ 90187 Ume¨, SWEDEN	Career Options in Europe after MSc Clinical Biochemistry	15-10-2024
Dr. Saleem Javid	Professor & HOD	Department of Bio-chemistry (Life Sciences)	Career Counselling & Mentoring Session	20-12-2024
Dr. Suhel Parvez	Professor	Department of Medical Elementology and Toxicology, Jamia Hamdard, New Delhi	Career Counselling & Mentoring Session	17-10-2024
Dr. Kunzang Chosdol	Professor	Department of Biochemistry, All India Institute of Medical Sciences, New Delhi	Career Counselling & Mentoring Session	13-08-2024
Dr. Mohd Jamal Dar	Senior Principal Scientist	Pharmacology Division CSIR " Indian Institute of Integrative Medicine,Canal Road, Jammu " 180001	Career Options in CSIR Institutes in India	16-04-2024
Dr. Sayeed ur Rehman	Assist. Professor	Department of Biochemistry, Jamia Hamdard, New Delhi	Exploring Alternative Splicing: Overview of experimental & computational strategies	18-10-2024

Books / Journals purchased / subscribed and their value:

Description	Available earlier	Newly added this year	Cost of newly added
Number of Books	841	0	0.00

Infrastructural / instrumentation facilities:

Learning Resource/Infrastructure	Description	Number	Total Cost
Class Rooms	Lecture hall with mounted projector	1	1,000,000.00
Class Rooms	Lecture hall with white board	1	1,000,000.00
Laboratories	PG laboratory	1	1,000,000.00
Laboratories	Research Laboratory	2	2,000,000.00
Laboratories	Diagnostic Laboratory	1	3,000,000.00

Student achievements and awards:

- Syed Ulfat Mir got selected for PDF at University of Massachusetts Chan Medical School, USA.
- Junaid ur Rahman got selected for PDF at Origon State University, USA.
- Rabia Nabi got selected for PhD at Hunan University, Changsha, China.

Status of passout students (placement / higher studies):

Graduated From	Organisation Name	Description	No. of students placed
M.Sc Clinical Biochemistry	University of massachusetts chan medical school, USA	PDF	1
M.Sc Clinical Biochemistry	Hunan University, Changsha, China	PhD	1
M.Sc Clinical Biochemistry	University of Kashmir	PhD Clinical Biochemistry	4
M.Sc Clinical Biochemistry	Origon State University, USA	PDF	1

Healthy Practices of the Department:

- Awareness Programs and Seminars, Panel Discussions, Debates are conducted.
- Being a technical course, Clinical Biochemistry is having patient centric biochemical testing facility for training students.
- In third semester, students attend the University Health centre where they have first hand exposure to patient handling & sample collection.
- Fourth semester is dedicated to internship at hospitals and Institutes of National and International repute, such as: Indian Institute of Science ,Bengaluru, All India Institute of Medical Sciences, New Delh, National Centre for Biological Sciences, Bengaluru, Jawaharlal Nehru University, New Delhi, CDRI, Lucknow, Jamia Millia Islamia (JMI), New Delhi, Indian Institute of Integrative Medicine, Srinagar, JNU & ACBR, New Delhi, SKUAST, Srinagar, CIRI & University of Kashmir.
- Extension activities: Medical Awareness and Screening Camps (screening camps are conducted on regular basis in different parts of Jammu and Kashmir with support from Department of Health and Drug control office)

Faculty Strength:

Name of the post	Sanctioned Strength	Post Filled	Vacant Posts
Assistant Professors	4	4	0
Contractual		1	

Faculty Profile:

Name	Gender	Designation	Qualification	Specialization	Post against working	Nature of Appointment	Domicile State
Dr Tanveer Ali Dar	M	Associate Professor	PhD	Protein Chemistry	Assistant Professor	Substantive	Jammu & Kashmir
Dr Fouzia Rashid	F	Professor	PhD	PCOS & Metabolic syndrome	Assistant Professor	Substantive	Jammu & Kashmir
Dr Syed Hussain Mir	M	Assistant Professor	PhD	Phage Display & recombinant antibody based technologies	Assistant Professor	Substantive	Jammu & Kashmir
Dr Showkat A ganai	M	Assistant Professor	PhD	Cancer & Free Radical Biology	Assistant Professor	Substantive	Jammu & Kashmir
Dr. Abdul Wajid Bhat	M	Scientist D	PhD	Chromatin Dynamics and Gene Expression	Scientist D	Tenure	Jammu & Kashmir

Research activities of the faculty:

Activities	International	National	Local
Books Edited	1	0	0
Book Chapter	5	0	0
Research papers published in journal	15	0	0
Research Paper Review Assignments	10	0	0
Lead Lecture / Chair Session / Invited Talk	2	5	0
Papers presented in conferences / workshops / seminars / Symposia	2	1	0
Training Courses /Workshop /Conferences /Seminars /Symposia attended	0	1	0

Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year:

Nature of Linkage	Date From	Date To	Title of the Linkage	Name of the partnering institution / industry / research lab with contact details	Participant
Internship	01-02-2024	31-07-2024	4th semester Internship/ dissertation project	Dr. KalpanaLuthra, Dr. Kunzang Chosdol, Dr. Abdul SamathEthayathulla, Dr. Ashok Sharma, All India Institute of Medical Sciences, New Delhi	Ms. Baseerat Ali Malik, Ms. Bashie, Ms. Eynain Fayaz Waja, Ms. Mehreen Imtiyaz, Ms. Mehrose Gani, Ms. Umam, & Ms. Anum Shafi
Internship	01-02-2024	31-07-2024	4th semester Internship/ dissertation project	Indian Institute of Sciences (IISc.), Bangalore	Dr. Mahaveer Singh, Mr. Wasim Akram,
Internship	01-02-2024	31-07-2024	4th semester Internship/ dissertation project	Dr. VaradharajanSundaramurthy, National Center for Biological Sciences (NCBS), Bangalore	Mr. Youhan Rafiq
Internship	01-02-2024	31-07-2024	4th semester Internship/ dissertation project	Dr. Aparna Dixit, Dr. B.R. Ambedkar Centre for Biomedical Research, North Campus , Delhi University.	Mr. Kifayat Afzal Parrah
Internship	01-02-2024	31-07-2024	4th semester Internship/ dissertation project	Dr. S. Gourinath, Structural Biology Laboratory, Jawaharlal Nehru University, New Delhi.	Mr. Muneeb Ahmad Wani
Internship	01-02-2024	31-07-2024	4th semester Internship/ dissertation project	Dr. LaishramR.Singh, Dr. B.R. Ambedkar Centre for Biomedical Research, North Campus , University of Delhi, New Delhi.	Mr. Rayees Ahmad Wani & Mr. Zubair Ahmad Lone
Internship	01-02-2024	31-07-2024	4th semester Internship/ dissertation project	Dr. Mohammad Abid, & Dr. Tanveer Ahmad, Jamia Milia Islamia, New Delhi	Ms Farhana Ashraf, Mr. Shayan Ali & Ms Saba Feroz
Internship	01-02-2024	31-07-2024	4th semester Internship/ dissertation project	Dr. Aamir Nazir & Dr. Aravind Singh Kshatri, CSIR-CDRI, Lucknow	Mr. Qazi Danish & Mr.Owais Ahmad Bhat
Internship	01-02-2024	31-07-2024	4th semester Internship/ dissertation project	Dr. Syed MudasirAndrabi, Dr. Khalid ZaffarMasoodi, Department of Animal Biotechnology, SKUAST. Srinagar, Kashmir.	Ms Nausheen Shafi,Farhan Ashraf Wani, Ms Nahida Nisar & Ms Rabia Nazir
Internship	01-02-2024	31-07-2024	4th semester Internship/dissertation project	Dr. Mir Snobar Shabnum,Integral Innovative Research Centre, Lucknow.	Mr. Haneef Ahmad Dar
Internship	01-02-2024	31-07-2024	4th semester Internship/dissertation project	CIRI & other departments at the University Of Kashmir.	Ms Farrah Deeba, Ms Henna Jan, Ms Nighat Subhan Bhat and Ms Tabinda Majeed Dar

Dr. Syed Hussain Mir	Assistant Professor	syedmir@kashmiruniversity.ac.in	9697031319

Role in corporate life:

- Nodal Officer of the Department for DIQA.

H Index: 7
i10 Index: 6
Cumulative Impact Factor: 18

Average Impact Factor: 3
Citations: 99

Research Papers Published
Joint Authored:

- "Neurometabolite, myo-inositol, induces conformational distortion with enhanced aggregation of Carbonic Anhydrase: Implications for altered metabolite levels in Alzheimer's disease" Journal of Molecular Structure, **1325**(01): DOI No. 141054 {ISSN: 0022-2860} Impact Factor= 4.0

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "The Foundations of Career Guidance and Mentorship", organized by The Centre for Career Planning and Councelling, University of Kashmir, dated 25-03-2025

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in Continuing Medical Education-2024. Organized by GDC Pulwama, J&K, dated 16 - 10-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	High altitude induced thrombosis in transhumant pastoralist Gujjar- Bakarwal population of Jammu and Kashmir: A prospective, longitudinal observational study	Co-PI	ICMR-DHR	01-08-2023	4,648,944.00	1,767,408.00

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D	0	3	1

Patent Details:

Agency	Title of Innovation	Application No.	Dated	Status
Indian Patent Office, New Delhi	Niosome Encapsulated Vitamin B-12: A Promising Biocompatible Electrocatalyst For Low-Cost Electrochemical H2o2 Production And Water Disinfection System	202311045677	14-06-2024	Filed

Dr. Fouzia Rashid Professor fouzia_rashid@kashmiruniversity.ac.in 9469042001

H Index: 16
i10 Index: 25
Cumulative Impact Factor: 115
Average Impact Factor: 3.5
Citations: 1013

Research Papers Published
Joint Authored:

- "Mathematical analysis and empirical validation of Thermal denaturation of Glucokinase" Journal of Mechanics in Medicine and Biology, **2**(1): Pub Med ID. 34 {ISSN: 1793-6810} Impact Factor= 0.8

Review Assignment:

- Review a Research Paper entitled, "Effectiveness of OZiva Plant Based HerBalance PCOS in the management of symptoms and signs of polycystic ovarian syndrome: A real world evidence study". Published by Taylor & Francis {ISSN: 1744-8417}

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "National Conference on Recent trends in Biomedical Sciences", on "POLYCYSTIC OVARY SYNDROME (PCOS): A challenge to feminine identity, Management by

Lifestyle Interventions ï¿½", organized by Govt. SUADM College, Budgam, from 15-10-2024 to 16-10-2024

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in recent trends in Biomedical Sciences. Organized by Govt. SUAMD COLLEGE, BUDGAM, 15 - 10-2024 to 16-10-2024
- Chaired a session in empowering women in STEM. Organized by University of Kashmir, 28 - 08-2024 to 29-08-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	High altitude induced thrombosis in transhumant pastoralist Gujjar-Bakarwal population ofJammu and Kashmir: A prospective, longitudinal observational study	PI	DHR	04-08-2023	4,648,944.00	1,165,046.00

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D	2	4	0

Awards / Medals / Honours received (National/International):

Award Name	Agency	Category	Dated
Outstanding Research Paper Award 2024	American academy of fertility care Professionals	International	27-07-2024

Dr. Showkat A. Ganie | Assistant Professor | showkatganie@kashmiruniversity.ac.in | 9419972678

H Index: 27
i10 Index: 52
Cumulative Impact Factor: 180.745
Average Impact Factor: 3.75
Citations: 3026

Research Papers Published
Single Authored:

- "Exploring the cytotoxic effects of bioactive compounds from Alcea rosea against stem cell driven colon carcinogenesis" Scientific Reports, **15**(474): 1 -18 Impact Factor= 3.8

Joint Authored:

- "Studies on the Ameliorative Potential of Rheum Webbianum Rhizome Extracts on 1,2-Dimethylhydrazine (DMH) Induced Colorectal Cancer and Associated Hepatic and Haematological Abnormalities in Swiss Albino Rats" Journal of Ethnopharmacology, **335**(5): 1 -11 Impact Factor= 4.8
- "Bioactive potential of Lagotis cashmeriana: a study on morphology, phytochemicals, and antioxidant activity" Natural Product Research, **38**(2): 1 -5 Impact Factor= 2.2
- "Unravelling the Prophylactic Anti-Inflammatory Potential of Koenigia tortuosa through Modulation of Cytokine Levels and Inflammatory Markers in LPS-Induced localized Inflammation in Wistar Rat Model" Inflammopharmacology, **33**(2): 1 -19 Impact Factor= 4.8
- "Computational tools and databases at the forefront to study geographic and genomic distribution of SARS CoV 2 variants" Network Modeling Analysis in Health Informatics and Bioinformatics, **13**(27): 1 -18 Impact Factor= 2.3
- "Uraria picta: A review on its ethnobotany, bioactive compounds, pharmacology and commercial relevance" South African Journal of Botany, **167**(1): 333 -354 Impact Factor= 3.1

Book Chapters
Joint Authored:

- "Crosstalk of multiomics approaches with medicinal plants of therapeutic importance". Academic Press. {ISBN: 978-0-443-23971-7} pp 30
- "Multiomics in polycystic ovarian syndrome". Academic Press. {ISBN: 978-0-443-23971-7} pp 33
- "Basics of microfluidics technology". Academic Press. {ISBN: 978-0-443-13782-2} pp 18
- "Cancer Stem Cells as Promising Nanotherapeutic Targets". Springer. {ISBN: 978-981-97-3545-7} pp 41

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "Isr J&K Internation Conference on Breast Cancer", on "Deciphering molecular networks in breast cancer: A multilayered approach integrating protein expression profiling of wnt3a, NOTCH1, TGFÎ², Shh and unveiling transcriptomic and epigenetic dynamics", organized by *Department of Bioresources*, from 22-10-2024 to 24-10-2024
- Presented a paper (oral) in "Monitoring Biodiversity for action", on "Exploring the cytotoxic effects of bioactive compounds from an ornamental plant against stem cell-driven colon carcinogenesis: A Scientific Interpretation and Validation of Indigenous Knowledge", organized by *Department of Zoology, University of Kashmir*, from 25-06-2024 to 27-06-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Seminar on "Technical Terminology in Kashmiri Language with importance in Engineering and Technology", organized by Commission for Scientific and Technical Terminology and Department of electronics University of Kashmir Srinagar, from 20-06-2024 to 21-06-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	Isolation, characterization and cellular mechanistic elucidation of potential natural small molecule(s) from Alcea rosea active extract(s) on inhibition of self-renewal characteristics of colon cancer cells	PI	ICMR	20-06-2023	4,000,000.00	1,101,824.00
New project sanctioned	Pharmaceutical co-crystals/salts of azole antifungals. Development and investigation of their physicochemical and anti-fungal properties and cytotoxicity studies	Co-PI	Anusandhan National Research Foundation (ANRF-SERB) India	03-09-2024	4,976,720.00	1,498,900.00

Projects Mentorship initiated, ongoing and completed:

Description	Title of the Project	Acting As	PI Name	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
New project sanctioned	Targeting colon carcinogenesis by using active molecules from Cousinia thomsonii	Mentor	Khushboo Javaid	ICMR-DHR	12-09-2024	5,059,530.00	1,686,510.00

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D	0	5	1

Tanveer A. Dar | **Assistant Professor** | **tanveerali@kashmiruniversity.ac.in** | **6005092109**

Role in corporate life:

- Co-ordinator (NEP),
- Coordinator (DIQA)

H Index: 24
i10 Index: 47
Cumulative Impact Factor: 265
Average Impact Factor: 4.15
Citations: 1911

Research Papers Published
Joint Authored:

- "Osmolyte-specific counteraction of ethanol-induced aggregation and structure-function distortion of catalase" Journal of Molecular Liquids, **400**(1): DOI No. https://doi.org/10.1016/j.moll
- "Revisiting the role of phospholipases in alzheimerâ€™s: crosstalk with processed food" Critical Reviews in Food Science and Nutrition, **1**(1): 1 -19
- "Antifungal and Antiproliferative Activities of a Novel Protein Fraction from a Medicinally Important Herb Trillium govanianum Wall. ex. D. Don." Applied Biochemistry and Biotechnology, **196**(8): 5080 -5098
- "Small molecule modulators of Alpha-Synuclein Aggregation and Toxicity: Pioneering an Emerging Arsenal Against Parkinson's Disease" Ageing Research Reviews, **10253**(1): DOI No. https://doi.org/10.1016/j.arr.
- "Chloroquine sensitises hypoxic colorectal cancer cells to ROS-mediated cell death via structural disruption of pyruvate dehydrogenase kinase 1" Free Radical Biology and Medicine, **227**(1): 656 -666

Books Edited:

- "Cellular Osmolytes: From Chaperoning Protein Folding to Clinical Perspectives, Edited Vol. (II)". Springer Nature Singapore Pte Ltd., 152 Beach Road, #21-01/04 Gateway East, Singapore 189721, Singapore. {ISBN: 978-981-97-6001-5} pp 199

Book Chapters
Joint Authored:

- "Diverse Biological Functions of Myo-inositol: A Neuro-Metabolite, Osmoprotectant, and Diagnostic Marker". Springer Nature Singapore Pvt. Ltd. pp 22

Review Assignment:

- Review a Research Paper entitled, "Microscopic heterogeneity driven by molecular aggregation and water dynamics in aqueous osmolyte solutions". Published by American Chemical Society
- Review a Research Paper entitled, "Delineation of the Role of G6PD in Alzheimerâ€™s Disease and Potential Enhancement through Microfluidic and Nanoparticle Approaches". Published by Elsevier, USA
- Review a Research Paper entitled, "Unveiling the Detrimental Effect of Glipizide on Structure and Function of Catalase: Spectroscopic, thermodynamics and simulation studies". Published by Springer
- Review a Research Paper entitled, "Polyphenols from date palm mitigate oxidative stress and amyloid formation: Implication in the treatment of Alzheimerâ€™s". Published by Nature Publishing Group
- Review a Research Paper entitled, "Identification of BLM's Aggregation-Prone Nature and Its Similarity to Intrinsically Disordered Proteins: An In-silico Study". Published by PLOS
- Review a Research Paper entitled, "Polyoxometalates as Effective Inhibitors of Insulin Amyloid Fibrils: A Promising Therapeutic Avenue". Published by Bentham science
- Review a Research Paper entitled, "Trimethylamine N-oxide (TMAO) in seafoods: Shared mechanisms between fish and humans for forming gut- microbial TMAO: Overview of animal TMAO-yield potential". Published by Taylor and Francis
- Review a Research Paper entitled, "Structural interactions of complex proteins with trehalose: Mechanisms for improving the multilevel structure and functional properties of lentil-quinoa protein complexes". Published by Taylor and Francis
- Review a Research Paper entitled, "Melleatin, an antibiofilm multitasking protein with rRNA N-glycosylase and nuclease activity from Armillaria mellea fruiting bodies". Published by Elsevier, USA

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in International workshop on "Omits in Plant Science". Organized by Department of Biotechnology, SKUAST-K, Shalimar, J & K, 22 - 07-2024 to 26-07-2024
- Delivered a lecture in 46th Indian Biophysical Society Meeting. Organized by university of Hyderabad and TIFR, Hyderabad, 15 - 03-2024 to 17-03-2024
- Delivered a lecture in National Conference on recent advancement in Biophysics and structural Biology. Organized by Centre for Interdisciplinary Research in Basic sciences, Jamia Millia Islamic, New Delhi, dated 28 - 02-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	Evaluation of Polyherbal Unani formulations for their potential to inhibit Acetylcholinesterase and ameliorate Î²-amyloid toxicity	PI	CCRUM, Govt. of India, New Delhi	01-10-2022	2,853,520.00	1,098,960.00
Ongoing project	Purification and Molecular Characterization of therapeutically active protein(s)/peptide(s) from an Anti-cancerous protein fraction Isolated from Withania somnifera (L.) Dunal	PI	ANRF, Govt. of India, New Delhi	01-09-2023	5,219,740.00	731,969.00
New project sanctioned	7) Proteomic studies of Ashwagandha for Identification and Characterization of its anti-cancerous protein(s)/peptide(s): Towards Exploration of novel protein-based drug molecules	PI	J&K ST&IC, Govt. of J & K	22-01-2024	600,000.00	300,000.00

Projects Mentorship initiated, ongoing and completed:

Description	Title of the Project	Acting As	PI Name	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
New project sanctioned	Effect of small molecule fucnitonalized nanoparticles on sructure-fucntion integrity and aggregation propensity of selected model proteins	Mentor	Syed Ifrah Manzoor	Department of Health research, GoI, New Delhi	29-09-2024	5,052,180.00	1,689,660.00
Ongoing project	An investigation into the metabolite-induced protein aggregation and its modulation: Possible implications in the therapeutic intervention of proteinopathies	Mentor	Ishfaq A. Ahanger	DHR-ICMR, GoI, New Delhi	12-10-2022	5,015,801.00	155,024.00
Ongoing project	Cholinesterase and glycation inhibition potential of Glycyrrhiza glabra and identification of bioactive molecule(s)	Mentor	Adil Rasool	ICMR, GoI, New Delhi	05-05-2022	3,564,750.00	123,450.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D	1	2	2

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D	1	3	0

Dr Abdul Wajid Bhat | **Scientist D** | **wajidbhat@kashmiruniversity.ac.in** | **9596151999**

H Index: 6
i10 Index: 6
Cumulative Impact Factor: 42
Average Impact Factor: 7
Citations: 826

Research Papers Published
Joint Authored:

- "Unravelling the role of Set2 protein domains in H3K36 methylation in Saccharomyces cerevisiae" Environmental and Experimental Biology, **22**(2): 87 -93 {ISSN: 2255-9582}
- "Unravelling the prophylactic antiâ€˜infammatory potential of Koenigia tortuosa through modulation of cytokine levels and infammatory markers in LPS induced localized infammation in Wistar rat models" Infammopharmacology, **33**(5): DOI No. 10.1007/s10787-025-01680-7 {ISSN: 1568-5608}

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in 2-Day Workshop for University and College Teachers On Gene Silencing and Knock -out Strategies in Cells and Organisms. Organized by Department of Biochemistry University of Kashmir, 05 - 11-2024 to 06-11-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	DBT-BUILDER University of Kashmir Interdisciplinary Life Science Programme for Advanced Research and Education (DBT)	PI	DBT	05-12-2022	80,422,544.00	0.00
Ongoing project	Promotion of University Research and Scientific Excellence (PURSE)	Co-PI	DST	28-09-2021	94,413,360.00	0.00

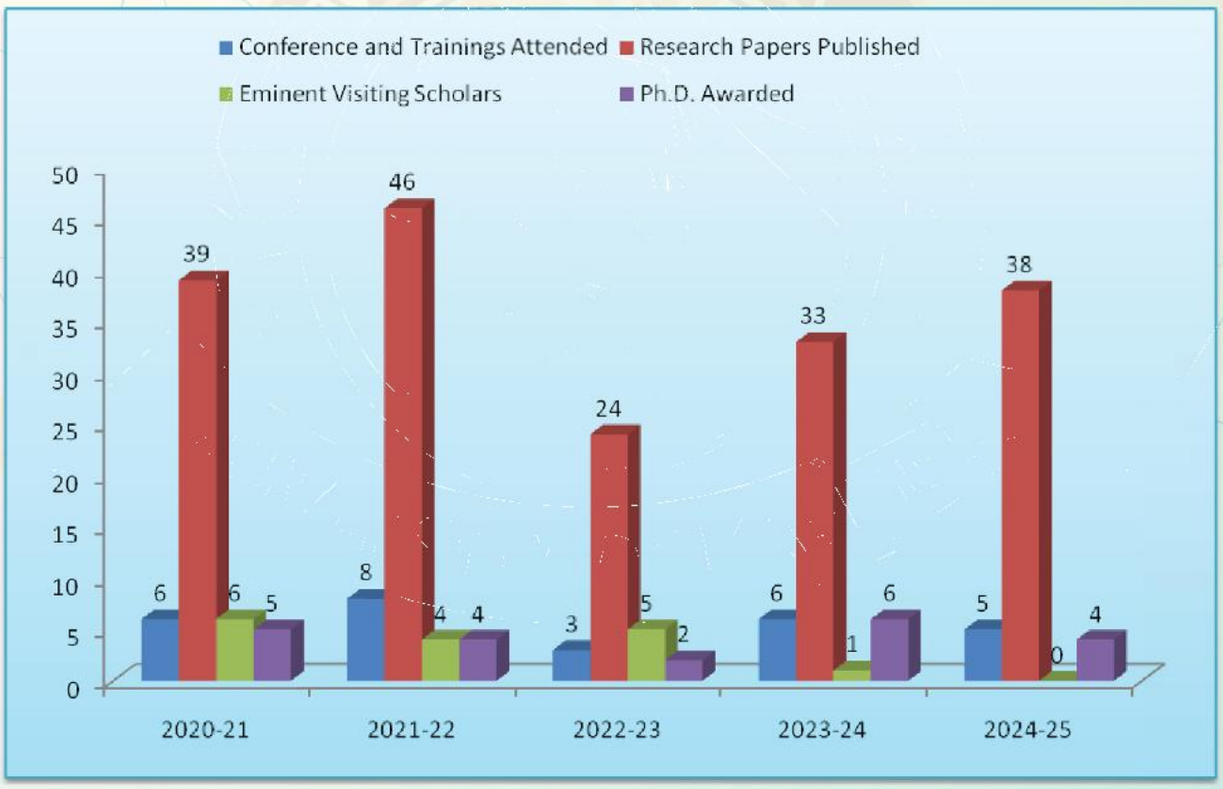
Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D	0	3	0

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D	0	3	1

Centre of Research for Development (CORD)



Center Of Research for Development (CORD)

cord.uok.edu.in

Name of Director: Prof.Bashir A. Ganai

Nodal Officer: Dr.Ruqeya Nazir

Academic Coordinator: Prof. MD Niamat Ali

Action plan for the year:

- The Department continues with its intent to strengthen its teaching and research areas by augmenting the infrastructure and human resource potential.
- State of art labs and library infrastructure is proposed to be had soon following the up gradation of all PG & Research labs and library.
- Through different research grants submitted adequate measures will be taken to realize the goals set to work on the thrust research areas.
- Generation of fundsthrough research projects and consultancy projects is a continuous process.
- To organize research methodology workshops for research scholars.
- To develop linkages and memorandums with national international academic and research bodies.

Achievements of the previous year proposed plans:

- A MoU was signed between CORD, University of Kashmir and DBT, Govt. of India on the project ," Process Optimization and UpScale Production Of Lignocellulosic Extremozymes From Himalayan Microbes For Biomass ValorizationDepolymerization
- A few projects successfully completed.
- Publications in reputed journals.
- Seventh batch of microbiology was successfully admitted in the centre.
- New projects submitted and implemented.
- New research collaborations made with different reputed institutes.
- Several MPhil. and Ph.D.scholars were awarded their degrees.

Plans of the Department for next year :

The Centre aspires to apply for the SAP- FIST projects, to strengthen the department vis-a-vis high-end equipment. The complete UG syllabus has been designed as per NEP 2020 for all the semesters in which sufficient numbers of innovative courses have been incorporated to benefit students in the form of entrepreneurships. State of art labs and library infrastructure is proposed to be had soon following the up gradation of all PG & Research labs and library. Through different research grants submitted adequate measures will be taken to realize the goals set to work on the thrust research areas. Generation of funds through research projects and consultancy projects is a continuous process. To organize research methodology workshops for research scholars. To develop linkages and memorandums with national international academic and research bodies.

Programmes offered and enrolment:

Programme offered	Enrolment	Rural	Urban	Muslim	Hindu	Sikh	Buddhist	Christian	Other
M.sc Microbiology	11	5	6	11	0	0	0	0	0

Programmes offered and enrolment by Category:

Programme offered	Enrolment	SC	ST	WUP	RBA	ALC	Sports	NCC	DA	OSJ	SN	Foreign Student	OtherCategory
M.sc Microbiology	11	0	0	0	0	0	0	0	0	0	1	0	0

Amount generated through self financed seats (in Rs.): 450,000.00

Competitive Examinations qualified by students:

Exmination	Male	Female	Total
SET	1		1

NET JRF (CSIR)	1		1
NET (CSIR)	1	1	2

Innovations in curricular design and transcription at UG / PG level:
Framing of Syllabus for B. Sc. Microbiology as per The New National Education Policy (NEP), 2020 (Pursuant to inclusion as major subjects disciplines) Research mode VII semester3 + 1 Credits [Industrial and Pharmaceutical Microbiology 6 Credits Research Methodology 4 + 2 Credits Biostatics and Bioinformatics] total- 16 Credits VIII semester 3 + 1 Credits [Environmental and Agricultural Microbiology 12 Credits Research project] total- 16 Credits

Percentage of syllabus revised during the current year: 10%

Details of research scholars:

Details	Registered in 2024			Awarded in 2024			Total under supervision		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Ph.D	2	4	6	0	4	4	11	5	16

Thrust area of research:

- Aquatic Ecology & Limnology
- Fish and Fisheries
- Phytochemistry
- Plant Pathology
- Plant Tissue Culture
- Conservation
- Terrestrial Ecology
- Wildlife & Forest Ecology
- Soil & Food Microbiology
- Microbial Ecology & Toxicology
- Molecular Biology/ Molecular Oncology
- Proteomics
- Cytogenetics
- Biochemistry
- Toxicogenomic
- Medicinal Plant Research
- Environmental Microbiology
- Microbial Toxicology
- Bacteriology
- Probiotic research

Departmental journal and its ISSN No.: Journal of Research and Development ISSN: 0972 - 5407

Books / Journals purchased / subscribed and their value:

Description	Available earlier	Newly added this year	Cost of newly added
Number of Books	2886	108	150,000.00

Infrastructural / instrumentation facilities:

Learning Resource/Infrastructure	Description	Number	Total Cost
Laboratories	Renovation of Biochemistry lab	1	480,000.00
Laboratories	Re-electrification of Microbiology Research Lab	1	350,000.00
Value of the equipment purchased (Rs. in Lakhs)	CO2 incubator	1	499,999.00

Healthy Practices of the Department:

- The centre keeps on organizing conferences/seminars/workshops to increase awareness and train faculty and scholars from different universities and colleges for impoving teaching pedagogy.

- Imparts training to officials/scientists of other Stateand Central Institutions like LAWDA, Fisheries, Deptt of Central SilkBoard, PollutionControlBoard, etc.
- Conducts water analysis of various samples provided by State Government agencies like State Pollution Control Board, Lakes & Waterways Development Authority, Economic Reconstruction Agency, Public Health Engineering, NIT Srinagar, J&KGovt.,Fisheries Department, etc.
- Management plans for biodiversity board of Jammu and Kashmir. Students and research scholars are provided a platform to interact with the scientists of national and international repute through organizationof special invitedlectures.
- The syllabus has been formulated as per NEP 2020 and as such so as to keep it in tune with the national standards so that the students find it easier to qualify national level examinations such as CSIR-UGC,NET, ICAR, GATE etc.
- Research projects funded by the national agencies such as DBT, DST, CSIR, UGC etc. are routinely undertaken by the revered faculty members.
- The departmental faculty keep on attending conferences/seminars/Orientation and refresher Courses to improve upon theirteaching pedagogy.
- The focus of the research in the department has always been in tune with the contemporary issues and challenges.

Research activities of the faculty:

Activities	International	National	Local
Books Authored	1	0	0
Book Chapter	1	0	0
Research papers published in journal	38	0	0
Research Paper Review Assignments	2	0	0
Lead Lecture / Chair Session / Invited Talk	1	0	0
Training Courses /Workshop /Conferences /Seminars /Symposia attended	0	4	1

Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year:

Nature of Linkage	Date From	Date To	Title of the Linkage	Name of the partnering institution / industry / research lab with contact details	Participant
Internship	01-03-2024	31-03-2025	Research Project entitiled Process optimization.....	IHBT, CSIR, GOI	Dr Ruqeya Nazir

MOU's signed during the current year:

Organisation	Date	Purpose	Number of students/teachers participated	Category
DBT GOI	18-03-2024	Research Project entitiled Process optimization.....	1	National

Dr. Bashir Ahmad Ganai | **Professor** | **ganaiba@uok.edu.in** | **9797247851**

Administrative position held:

- Director North Campus,
- Director CORD

H Index: 35
i10 Index: 124
Cumulative Impact Factor: 590
Average Impact Factor: 4.0
Citations: 6410

Research Papers Published
Joint Authored:

- "Apportioning and modeling the anthropogenic fingerprints in a Himalayan freshwater lake over the last â^¼ 3.7 ka: Insights into pollution chronology and future policy implications." Environmental Chemistry and Ecotoxicology, **7**(1): 547 -564 {ISSN: 2590-1826} Impact Factor= 9.00
- "A review on amino acids as proxies for organic matter degradation in aquatic ecosystems: implications for nutrient cycling, climate change, and ecosystem managemens" Environmental Science and Pollution Research, **00**(00): 1 -24 {ISSN: 0944-1344} Impact Factor= 5.8
- "Unraveling the toxic link between pesticides and brain cancer: a review on molecular mechanisms, signaling pathways and future research trends" The Nucleus, **00**(00): 1 -16 {ISSN: 0029-568x} Impact Factor= 3.1
- "Unravelling effects of phytochemicals from buckwheat on cholesterol metabolism and lipid accumulation in HepG2 cells and its validation through gene expression analysis" Molecular Biology Reports, **51**(1): 759 -00 {ISSN: 0301-4851} Impact Factor= 2.6
- "Host parasite and Microbiome interaction, Trichuris ovis and its effect on Sheep gut Microbiota" Veterinary Parasitology, **333**(1): 110356 -00 {ISSN: 0304-2017} Impact Factor= 2.2
- "Mercury-tolerant metalophiles: A bio tool for remediation of mercury (Hg) affected Environs" Process Safety and Environmental Protection, **191**(00): 2074 -2081 {ISSN: 0957-5820} Impact Factor= 6.7
- "Microbial Oases in the Ice: A state-of-the-art review on cryoconite holes as diversity hotspots and their scientific connotations" Environmental Research, **00**(00): 118963 -00 {ISSN: 0013-9351} Impact Factor= 8.8
- "Bridging the gaps through environmental DNA: A review of critical considerations for interpreting the biodiversity data in coral reef ecosystems" Marine pollution Bulletin, **209**(00): 117242 -00 {ISSN: 0025-326X} Impact Factor= 7.01
- "Deciphering source, degradation status and temporal trends of organic matter in a himalayan freshwater lake using multiproxy indicators, optically stimulated luminescence." The Science of Total Environment, **957**(1): 177618 -00 {ISSN: 0048-9697} Impact Factor= 8.2
- "Deciphering the Chronological Dynamics of Azolla invasion in Dal Lake, Srinagar: Insights from Sediment eDNA and 210Pb/137Cs Dating Techniques." Earth Systems and Environment, **9**(1): 259 -275 {ISSN: 2509-9426} Impact Factor= 5.8
- "Antifungal, antioxidant activity, and GC/MS profiling of Diaporth amygdali G.W.S 39, A first report endophyte from Geranium wallchianum" Current Microbiology, **82**(00): 40 -00 {ISSN: 1432-0991} Impact Factor= 2.3
- "Insights into CYP 1A2 dynamics in acute lymphocytic leukemia: Gene regulation, promoter methylation, and pesticide exposure in the Kashmiri population" Gene Reports, **38**(00): 102125 -00 {ISSN: 2452-0144} Impact Factor= 1.0
- "Correlation of Diabetes Related Factors with Vitamin D and Immunological Parameters in T2DM Kashmiri Population" Indian Journal of Clinical Biochemistry, **39**(4): 586 -592 {ISSN: 0974-0422} Impact Factor= 1.5
- "Comparative allelopathic potential and phytochemical profiling of invasive and non-invasive alien species of Amaranthus" Chemical Papers, **78**(13): 7453 -7476 {ISSN: 0366-6352} Impact Factor= 2.1
- "[PDF] from hal.science Beyond parasitism: Exploring the microbial profile of Haemonchus contortus and its predilection site (abomasum) in Kashmir Merino sheep" Veterinary Parasitology, **330**(00): 110243 -00 {ISSN: 0304-2017} Impact Factor= 2.2
- "Evaluating the Biocontrol Efficacy and Antioxidant Potential of Phellinus caribaeoâ€ quercicolaâ€"A First Report Dualâ€ Action Endophyte From Inula racemosa Hook. F." Journal of Basic Microbiology, **64**(8): e2400080 -00 {ISSN: 0233-111x} Impact Factor= 3.1
- "Valorization of rice straw and vascular aquatic weeds for sustainable prebiotic hemicellulosic autohydrolysate production: Extraction, characterization and fermentability" Environmental Science and Pollution Research, **31**(24): 35744 -35759 {ISSN: 0944-1344} Impact Factor= 5.6
- "Uncovering the antimicrobial activity of G-type lysozyme 2 derived from Cyprinus carpio mucus against bacterial and fungal pathogens" Developmental & Comparative Immunology, **153**(00): 105135 -00 {ISSN: 0145-305x} Impact Factor= 2.7
- "Association of TCF7L2 Gene Variant (rs12255372) with Polycystic Ovary Syndrome and its Effect Modification of the Disease Phenotype" Indian Journal of Clinical Biochemistry, **39**(33): 370 -379 {ISSN: 0974-0422} Impact Factor= 1.5

- "Bioassay-guided isolation and identification of antimutagenic compounds from Morina coulteriana and evaluation of its therapeutic potential" Phytomedicine plus, **5**(1): 100676 -00 {ISSN: 2667-0313} Impact Factor= 00

Review Assignment:

- Review a Research Paper entitled, "Succession characteristics of bacteria under heavy metal domestication and soil biomineralization by metal-resistant strains". Published by Environmental Science and Pollution Research. {ISSN: 1614-7499}
- Review a Research Paper entitled, "Isolation and characterization of stress tolerant divalent dependant lectin from insect pest of Corcyra cephalonica (Stainton) (Lepidoptera: Galleriidae) and its functional studies" for Natural Product Research". Published by Natural product Research {ISSN: 1478-6427}

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	ïƒ˜ Expression analysis of GSTP1 and IDH1 genes in primary Malignant Brain tumor tissues of patients exposed to pesticides	PI	DHR	28-02-2023	3,300,000.00	
Ongoing project	ïƒ˜ Gut microbiota heterogeneity and its association with obesity and T2DM in Kashmiri population	PI	DST J&K	31-12-2023	1,000,000.00	
Ongoing project	ïƒ˜ Alteration in micro-RNAâ€™s expression of occupational brick kiln workers for Kashmir valley as toxic genomic response to Air pollutionâ€™	Co-PI	DST J&K	31-12-2023	1,000,000.00	
Ongoing project	ïƒ˜ Forecasting distribution and connectivity of Asiatic black bear Uursus thibetanus under the climate change and human impacts through the lens of landscape genetics in North-Western Himalaya	Co-PI	DST, SERB, New Delhi	21-08-2023	4,260,000.00	

Projects Mentorship initiated, ongoing and completed:

Description	Title of the Project	Acting As	PI Name	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	Proteomic and Metabolomics approaches to identify biomarkers in Alzhemier Patients; A case control study of Kashmiri Population	Mentor	Kamran Nissar	ICMR	26-07-2022	685,520.00	929,627.00

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D	2	6	4

Contents developed and MOOC courses conducted druring the year:

Type	Title	Contribution Type	Role	Course Credit	No. Modules	Total Quadrants	Quadrants Contributed
MOOC	MOLECULAR BIOLOGY	Course_Coordinator	Course Cordinator	4	40	7	2
MOOC	ENZYMOLOGY	Course_Coordinator	Course coordinator	4	40	7	0

Prof. Md. Niamat Ali	Professor	mdniamat@hotmail.com, mdniamat@uok.edu.in	9796754654

H Index: 25
i10 Index: 65
Cumulative Impact Factor: 200
Average Impact Factor: 1.5
Citations: 3150

Research Papers Published
Joint Authored:

- "Effect of macrophyte biomass-based vermicompost and Vermicompost tea on plant growth, productivity, and biocontrol of Fusarium wilt disease in tomato." Biocatalysis and Agricultural Biotechnology Elsevier), **60**(103320): DOI No. 01 {ISSN: 1878-8181} Impact Factor= 3.4
- "Valorization of rice straw and vascular aquatic weeds for sustainable prebiotic hemicellulosic autohydrolysate production: Extraction, characterization and fermentability." Environmental Science and Pollution Research (Springer-Verlag, Germany), **01**(01): DOI No. 01 {ISSN: 1614-7499} Impact Factor= 5.8
- "Effect of macrophyte biomass-based vermicompost and vermicompost tea on plant growth, productivity, and biocontrol of Fusarium wilt disease in tomato." Biocatalysis and Agricultural Biotechnology (Elsevier), **00**(00): DOI No. 01 {ISSN: 1878-818} Impact Factor= 3.4
- "Population assessment of the Endangered Kashmir Gray Langur (Semnopithecus ajax, Pocock 1928) using the doubleâ€ observer method." American Journal of Primatology: e23618. wileyonlinelibrary.com/journal/ajp Â© 2024 (Wiley Periodicals), **01**(01): DOI No. 01 {ISSN: 1098-2345} Impact Factor= 2.76
- "Global perspective of municipal solid waste and landfill leachate: generation, composition, eco-toxicity, and sustainable management strategies" Environmental Science and Pollution Research, **31**(16): DOI No. 01 {ISSN: 23363-2339} Impact Factor= 6.8
- "Genetic Diversity, Geographical Structure and Demographic History of the Kashmir Gray Langur (Semnopithecus ajax)." International Journal of Primatology (Springer), **46**(01): 122 -144 {ISSN: 1573-8604} Impact Factor= 2.10
- "Ameliorative Potential of Ursolic Acid Isolated from Morina coulteriana Royle Targeting P53 Gene Mutation Induced by Cyclophosphamide" Asian Pacific Journal of Cancer Biology, **9**(4): DOI No. 01 {ISSN: 2538-4635}
- "Management of Aquatic Macrophytes by Vermicomposting: A Green Technology for Organic Resource Management, Nutrient Recovery, and Agricultural Sustainability" Journal of Soil Science and Plant Nutrition, Spinger Nature, **1**(1): DOI No. 01 {ISSN: 0718-9516} Impact Factor= 3.7
- "Bioassay-guided isolation and identification of antimutagenic compounds from Morina coulteriana and evaluation of its therapeutic potential" Phytomedicine Plus Elsevier, **5**(1): DOI No. 01 {ISSN: 2667-0313} Impact Factor= 0.367

Books Published
Single Authored:

- "Immunotoxicogenomics: A Multidisciplinary Approach in System Toxicology". Academic Press: 1st edition. {ISBN: 978-04431 85021} pp 400

Joint Authored:
Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Orientation Course on "Participated fifteen days Orientation and Sensitization Programme: 15-day NEP Orientation and Sensitization Programme under MM-TTP Orientation and Sensitization Programme: 15-day NEP Orientation and Sensitization Programme under MM-TTP by UGC", organized by MM-TTP, University of Kashmir,, from 17-05-2024 to 30-05-2024
- Attended a Orientation Course on "Participated ten days Orientation and Sensitization Programme: 10-day NEP Orientation & Sensitization Programme", organized by MM-TTP, University of Kashmir,, from 22-01-2025 to 31-01-2025

- Attended a Workshop on "Participated one day SWAYAM workshop: One day out reach Workshop by SWAYAM titled, â€˜Integration and Implementation of Swayam Courses in Universities and their Affiliated Colleges", organized by University of Kashmir, from 23-02-2025 to 23-03-2025
- Attended a Workshop on "Participated Stakeholder Meeting: COSI Lab Jungli Ideathon Award Ceremony and Stakeholder Meeting organized", organized by CCMB, Hydrabad in collaboration with REC Foundation, Dachigam National Park, Srinag, dated 09-09-2024
- Attended a Workshop on "Participate two-day workshop: Outcome Based Education (OBE) with special focus on formulation of Programme Outcomes (POs), Programme Specific Outcomes (PSOs) and Course Outcomes (COs), Organized", organized by NEP Cell, Old Administrative Block, University of Kashmir, Srinagar: 25 â€“ 26, February, 2025, dated 02-02-2025
- Attended a Workshop on "Attended one day Workshop as Academic Councilor: One day workshop on New Start up Policy", organized by Center for Capacity Building and Skill Development, Gandhi Bhawan, University of Kashmir, dated 17-12-2024
- Attended a Workshop on "Participated one day workshop: One day workshop on Molecular Docking,", organized by NextGen Life Sciences, New Delhi:, dated 20-01-2024
- Attended a Workshop on "Participated one day workshop: One day workshop on R-Programming", organized by NextGen Life Sciences, New Delhi:, dated 05-03-2025
- Attended a Workshop on "Participated one day Stakeholder Meeting: Conservation Sciences and innovation Laboratory and Stakeholders meeting", organized by CCMB, Wildlife Department, Rajbagh Silk Factory Road, Pollution Control Campus, Srinagar:, dated 09-10-2024
- Attended a Seminar on "Participated one day Seminar on â€œEminent Scientist;s talk and Interactive Session: Role of Higher Education Institutions towards Vikshit B haratâ€ organised", organized by Department of Nano-technology, University of Kashmir:, dated 12-03-2025

Lead Lecture / Chair Session / Invited Talk:

- Chaired a session in Plenary Session (day three) of International Conference on Monitoring Biodiversity International Conference on Monitoring Biodiversity for Action: ICMBA-2024). Organized by Department of Zoology, at Gandhi Bhawan, University of Kashmir, 25 - 06-2024 to 27-06-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	Studies on morphological and molecular profiling through DNA barcoding of predominant species of Coccinellidae and Syrphidae; their potential in insect pest management in Kashmir, India	PI	RUSA 2.0 [Sanction order no: F-KU-RUSA-2.0-Res-Innov/2020]	07-02-2023	3,681,000.00	3,681,000.00

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D	5	12	4

Contents developed and MOOC courses conducted druring the year:

Type	Title	Contribution Type	Role	Course Credit	No. Modules	Total Quadrants	Quadrants Contributed
MOOC	Basic Human Gnetics (Number of online registered participants from allover India = 1500) : 08.07. 2025	Course_Coordinator	Course coordinator	2	8	40	40
MOOC	Cytogenetics (Approved for revision by UGC] (Number of online registered participants from allover India = 800) : 05. 03. 2025	Course_Coordinator	Course coordinator	2	8	40	40

Other information:

1. Academi Counselor: P. G. Programme in Microbiology
2. Career Counselor: P. G. Programme in Microbiology
3. Member of the following departmental committee
    - Board of P.G. Studies: P. G. Programme Microbiology
    - Board of UG Studies: U. G. Programme in Microbiology and U. G. Programme in Zoology
    - Library committee
    - Purchase committee
    - Admission Committee: P. G. Programme Microbiology
    - Departmental Committee

Other vital academic activities:

- H. VC. Nominated Expert Member: UG-BORS Attended, Meeting of Board of Undergraduate Studies in Microbiology.Centre of Research for Development and P. G. Programme in Microbiology, University of Kashmir, Srinagar: 03. 07. 2024
- I/C Director, CORD, University of Kashmir, Srinagar, Director was on casual leave. CORD, University of Kashmir: 28. 12. 2024
- Member, Selection Committee Meeting Selection Committee for appointment of Contractual Assistant Professors in Microbiology: Office of Dean, School of Biological Sciences, University of Kashmir, Srinagar: 25. 02. 2025
- Attended Meeting under the chairmanship of H.VC for the preparedness of the forthcoming SSR NAAC Accreditation. Submission of SSR NAAC Accreditation. Ensuring the updation of web portals and furnishing requisite data to DIQA Conference Room, Administrative Block (old), and University of Kashmir: 22. 04. 2024
- VC nominee as Chairman of (Direcotor) Selection Committee. Interview of Junior Project Fellow, entitled "Gut microbiota heterogenicity & its association with obesity & T2DM in Kashmiri Population" Office of Director, CORD, University of Kashmir: 28. 03. 2024
- Nominee of H.VC, As subject expert Selection Committee for recruitment of JRF Project Position entitled "Status Threats & Challenges: Protection & Management of Freshwater Springs of Kashmir Himalaya. Office of Head, Department of Environmental Sciences, University of Kashmir, Srinagar: 23. 01. 2024
- Member, Selection Committee Meeting, Selection Committee for appointment of Contractual Lecturers in Microbiology (CORD) Office of Dean, School of Biological Sciences, University of Kashmir: 14. 02. 2024
- I/C Acting Director, CORD Look after the routine office work of CORD, University of Kashmir Srinagar, 15th and 16th October, 2024:15. 10. 2024
- Attended Meeting Chaired by Dean, Academic Affairs, To review the preparation of NAAC and to discuss the contour of the preparation, Dean Academic Affairs, University of Kashmir 15. 10. 2024
- External Examiner Practical examination course ZOO-CC-505, Department of Zoology, Central university of Kashmir Ganderbal: 08. 07. 2024
- Examiner at P. G. level for setting the question paper: Anatomy and Physiology of Mammals, M. Sc Zoology 2nd Semester
- Islamia College of Science and Commerce: 29. 10. 2024
- External Examiner Practical Examination ZOO-CC-604; Department of Zoology, School of Life Sciences, Central University of Kashmir, Science Campus, Nuner, Ganderbal: 09. 10. 2024
- Member Internal Academic Audit Committee; Centre of Research for Development and P. G. Programme in Microbiology, University of Kashmir: 27. 06. 2024
- I/C –Director, Information for P. G. Prospectus as notifed by Director, Directorate of Admission & Competitive Examination, Centre of Research for Development and P. G. Programme in Microbiology, University of Kashmir 30. 02. 2025
- I/C – Director, Participated the UGC Organized SWAYAM Outreach Workshop on: Integration and Implementation of SWAYAM Courses in Universities and their Affiliated Colleges, University of Kashmir, Srinagar: 15. 02. 2025
- Attended as I/C Director, CORD: To discuss the modalities for renovation of the Animal house and related matter Dean Research, University of Kashmir, Srinagar: 16. 10. 2024
- I/C – Director: Present Director on casual leave; Centre of Research for Development and P.G, Programme in Microbiology: 03-02-2025 to 28-02-2025 :03. 02. 2025
- External Examiner Practical Examination ZOO-CC-505 Department of Zoology, Science Campus, Nuner, Central University of Kashmir, Ganderbal: 08. 07. 2024
- Paper evaluator: M. Sc Zoology 2nd semester: Anatomy and Physiology of Mammals, Dy. Controller of Examination (Secrecy and Tabulation, P. G for Controller of Examination), Islamia College of Science and Commerce, Srinagar: 20. 12. 2024
- External Examiner, Practical Examination: Laboratory Course: ZOO-CC-604 Department of Zoology, Science Campus, Nuner, Central University of Kashmir, Ganderbal: 20. 10. 2024
- Participant as Stakeholder Meeting, Conservation Sciences and innovation Laboratory and Stakeholders meeting by CCMB, Wildlife Department, Rajbagh Silk Factory Road, Pollution Control Campus, Srinagar: 10. 09. 2024

Dr. Ruqeya Nazir	Associate Professor	ruqeya@uok.edu.in	9419023191

Role in corporate life:

- Nodal Officer of the Department for DIQA.

H Index: 15
i10 Index: 20
Cumulative Impact Factor: 96
Average Impact Factor: 4
Citations: 833

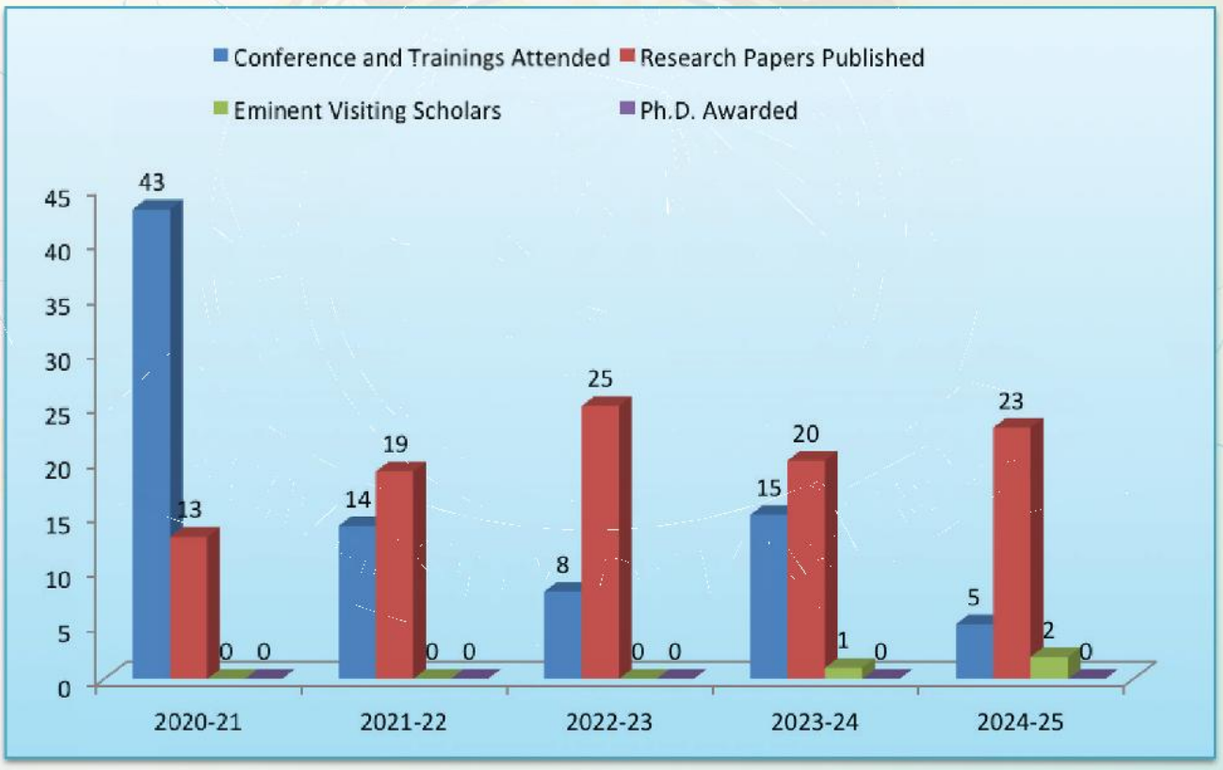
Research Papers Published
Joint Authored:

- "Open life sciences: Optimizing a modified cetyltrimethylammonium bromide protocol for fungal DNA extraction: Insights from multilocus gene amplification" Open life sciences, **20**(1): DOI No. 1 {ISSN: 2391-5412} Impact Factor= 1.7
- "Biofilm formation and EPS production enhances the bioremediation potential of Pseudomonas species: a novel study from eutrophic waters of Dal lake, Kashmir" Archives of Microbiology, **206**(3): DOI No. 89 {ISSN: 1432-072X} Impact Factor= 2.3
- "Valorization of rice straw and vascular aquatic weeds for sustainable prebiotic hemicellulosicautohydrolysate production: Extraction, characterization and fermentability" Environmental Science and Pollution Research, **21**(34): DOI No. 35744 {ISSN: 1614-7499} Impact Factor= 5.8
- "Evaluation of multi-heavy metal tolerance traits of soil-borne fungi for simultaneous removal of hazardous metals" World Journal of Microbiology and Biotechnology, **40**(6): DOI No. 175 {ISSN: 1573-0972} Impact Factor= 4.0
- "Probiotic Potential of Lactobacillus and Enterococcus Strains Isolated From the Faecal Microbiota of Critically Endangered Hangul Deer (Cervushangluhanglu): Implications for ¦" Probiotics and Antimicrobial Proteins, **5**(8): DOI No. 1 {ISSN: 1867-1314} Impact Factor= 4.4
- "Biotic environment reinforcing the pertinacious clinically relevant COVID-19 associated mucormycosis: First report from Kashmir valley, India" Biologia, **79**(8): DOI No. 2545 {ISSN: 1336-9563} Impact Factor= 1.4
- "Rising Threats of Viral Infections: Exploring Probiotics as Antiviral Agents" Indian Journal of Microbiology, **5**(67): DOI No. 1 {ISSN: 0973-7715} Impact Factor= 2.1
- "Mercury-tolerant metalophiles: A bio tool for remediation of mercury (Hg) affected Environs" Process Safety and Environmental Protection, **191**(7): DOI No. 2074 {ISSN: 1744-3598} Impact Factor= 6.9
- "The clinical praxis of bacteriocins as natural anti-microbial therapeutics" Archives of Microbiology, **206**(11): DOI No. 451 {ISSN: 1432-072X} Impact Factor= 2.3
- "Biofilm and Extracellular Polymeric Substance (EPS) synergy: Revealing Staphylococcusâ€™s role in nitrate bioremediation" World Journal of Microbiology and Biotechnology, **40**(12): DOI No. 391 {ISSN: 1573-0972} Impact Factor= 4.0

Book Chapters
Joint Authored:

- "Technological Aspects of Bioactive Compounds and Nutraceuticals from Microbial Sources". Apple Academic Press,1265 Goldenrod Circle NE Palm Bay, Florida 32905. {ISBN: 978100345276} pp 28

DEPARTMENT OF NANOTECHNOLOGY



Department of Nanotechnology

nanotechnology.uok.edu.in

Name of Head: Prof. Rabia Hamid

Nodal Officer: Dr. Mushtaq A. Beigh

Academic Coordinator: Dr. Shafquat Majeed

Action plan for the year: The Department will take initiatives for advancement of research infrastructure and revision of PG Syllabus as per NEP-2020. The focus will be towards developing an advanced research based curriculum to equip and train students with right skills based on Nanotechnological concepts and research tools. This will harness in them the great potential of Nanotechnology for providing solutions to diverse societal problems especially in healthcare, electronics, energy, environment, food and textile sectors. Syllabus for Semesters 5-8 for BSc Nanotechnology Programme already introduced at UG level in the UT of J&K, will be designed as per NEP 2020 with a focus on multidisciplinary nature of the programme.
Efforts will be made to:

- generate funds and strengthen research output through new grant applications
- organize research and mentorship workshops for research scholars and students
- develop linkages and MoUs with national international academic and research bodies

Achievements of the previous year proposed plans: The Department made asubstantial progress in academics and research with as many as 30 new research publications in high impact journals and and several book chapters published with reputed publishing houses. Several pass-outs of the year were able to secure admission in NITs and reputed national universities for their doctoral programmes. One faculty member appeared in the list of the 'Stanford University top 2% Scientists'. All faculty members were able to secure decent funding from extramural research grants in 2024. The University authorities approved an increase in the intake capacity of the Department for its PG programme from 15 to 20 along with increased number of eligible subjects, thereby enriching the diversity of students that augurs well with the NEP-2020 guidelines.

Plans of the Department for next year: The Department proposes to generate more infrastructural resources through upcoming grant calls in order to strengthen its PG and research programmes. Efforts will be made to develop linkages with National laboratories of repute and industries working in the area of Nanoscience and Technology, through student exchange programmes at PG and doctoral levels. The department will encourage faculty members to establish research collaborations with National and International research organizations and institutions to broaden the scope of applicability of solutions obtained for research problems in different thrust areas and diversify their expected outcomes. Further, the Department will organize research talks, seminars and conferences of international nature to give impetus to the subject in this region and create awareness among students and scholars to update their knowledge in research and also help in keeping them abreast with recent developments in Nanotechnology at both national and global scale.

Programmes offered and enrolment:

Programme offered	Enrolment	Rural	Urban	Muslim	Hindu	Sikh	Buddhist	Christian	Other
M.Sc Nanotechnology	16	0	0	16	0	0	0	0	0

Programmes offered and enrolment by Category:

Programme offered	Enrolment	SC	ST	WUP	RBA	ALC	Sports	NCC	DA	OSJ	SN	Foreign Student	Other Category
M.Sc Nanotechnology	16	0	1	0	1	0	0	0	0	0	1	0	0

Amount generated through self financed seats (in Rs.): 60,000.00

Details of research scholars:

Details	Registered in 2024			Awarded in 2024			Total under supervision		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Ph.D	0	3	3	0	0	0	2	4	6

Thrust area of research:

- Smart Nanomaterials,
- Tissue Engineering,
- Regenerative Medicine,
- Nanotherapeutics,
- Cancer Biology,
- Free Radicle Biology.

Eminent Scholars who visited / Extension lectures delivered in the Department:

Resource person	Designation	Affiliation	Purpose / Lecture Theme	Date
Saleem Javeed	Professor	AMU	Lecture	15-07-2024
Suphiya Khan	Professor	Shriram Institute for Industrial Research, Gurugram	Lecture	29-08-2024

Financial Aid / Scholarship provided to students:

Type	Scheme	No. of students	Amount per student	Total amount
Ph.D research fellowships	Financial support from Institute	4	10,000.00	40,000.00
Ph.D research fellowships	Financial support from other sources National	4	35,000.00	140,000.00

Faculty Strength:

Name of the post	Sanctioned Strength	Post Filled	Vacant Posts
Associate Professor	1	1	0
Assistant Professors	4	4	0

Faculty Profile:

Name	Gender	Designation	Qualification	Specialization	Post against working	Nature of Appointment	Domicile State
Prof. Rabia Hamid	F	Professor	PhD	Nanomedicine and Therapeutics	Associate Professor	Substantive	Jammu & Kashmir
Dr. Mushtaq Beigh	M	Assistant Professor	PhD	Cancer Biology & Nanotherapeutics	Assistant Professor	Substantive	Jammu & Kashmir
Dr. Faheem Arjamend	M	Assistant Professor	PhD	Tissue Engineering	Assistant Professor	Substantive	Jammu & Kashmir
Dr. Shafquat Majeed	M	Assistant Professor	PhD	Synthesis of Smart Nanomaterial	Assistant Professor	Substantive	Jammu & Kashmir
Dr. Tariq Maqbool	M	Assistant Professor	PhD	Nanotherapeutics & Regenerative Medicine	Assistant Professor	Substantive	Jammu & Kashmir

Research activities of the faculty:

Activities	International	National	Local
Books Authored	1	0	0
Books Edited	1	0	0
Book Chapter	8	0	0

Research papers published in journal	23	0	0
Research Paper Review Assignments	12	0	0
Lead Lecture / Chair Session / Invited Talk	1	1	1
Papers presented in conferences / workshops / seminars / Symposia	0	1	0
Training Courses /Workshop /Conferences /Seminars /Symposia attended	0	3	2

Honours / awards received by the faculty from state / national / international agencies in current year:

Name of full time teacher	Name of the award, fellowship	Date of Award	Awarding Agency	Category
Mushtaq A. Beigh, PhD	DHR-ICMR (Research fellowship)	05-03-2024	ICMR-DHR	National

Rabia Hamid, PhD | **Professor** | **rabia.hamid@uok.edu.in** | **9419548985**

Administrative position held:

- Head, Department of Nanotechnology.

H Index: 20
i10 Index: 33
Cumulative Impact Factor: 130
Average Impact Factor: 2.53
Citations: 1285

Research Papers Published
Joint Authored:

- "3D Printing With MXenes for Next-Generation Implantable Devices and Tissue Engineering Applications" Advanced Materials Technology, **2025**(240217): 1 -20 Impact Factor= 6.4

Book Chapters
Joint Authored:

- "Cancer Stem Cells as Promising Nanotherapeutic Targets. In: Aziz, M.A. (eds) Personalized and Precision Nanomedicine for Cancer Treatment". Springer Nature. {ISBN: 978-981-97-3544-0} pp 42

Review Assignment:

- Review a Research Paper entitled, "Targeted Delivery of Mesenchymal Stem Cell-Derived Bioinspired Exosome-Mimetic Nanovesicles with Platelet Membrane Fusion for Atherosclerotic Treatment". Published by International Journal of Nanomedicine
- Review a Research Paper entitled, "Mesobuthus eupeus Venom Modulates Colorectal Carcinoma Signaling Pathways and Induces Apoptosis". Published by Medical Oncology
- Review a Research Paper entitled, "Induction of apoptosis through downregulation of anti-apoptotic genes bcl-2 and Nucleolin in MCF-7 cells by Cleome gynandra leaf fractions containing Tricin, Pinocembrin, and Acacetin". Published by Scientific Reports
- Review a Research Paper entitled, "An Innovative Delivery System of Oxygen-Releasing Nanospheres and Self-Healing Hydrogels Enhances the Therapeutic Effectiveness of Bone Marrow Mesenchymal Stem Cells for Chronic Limb-Threatening Ischemia". Published by International Journal of Nanomedicine
- Review a Research Paper entitled, "Study on the Anti-Atherosclerotic Mechanisms of Xin-Tong-Tai Granule Through Network Pharmacology, Molecular Docking, and Experimental Validation". Published by Journal of Inflammation Research
- Review a Research Paper entitled, "Potential of Fruits to Improve Dyslipidemias: A Pilot Review". Published by Vascular Health and Risk Management
- Review a Research Paper entitled, "Macrophage Membrane Coated Manganese Dioxide Nanoparticles Loaded with Rapamycin Alleviate Intestinal Ischemia-Reperfusion Injury by Reducing Oxidative Stress and Enhancing Autophagy". Published by International Journal of Nanomedicine
- Review a Research Paper entitled, "Sonosensitizers for Atherosclerosis Treatment: recent advances and future directions - a review". Published by International Journal of Nanomedicine
- Review a Research Paper entitled, "Elucidating the Phytochemical, Antibacterial, and Hepatoprotective Eeffects of Elaeagnus umbellata Leafves Extract Against Liver injury in an Animal Model". Published by Cell Biochemistry and Biophysics

- Review a Research Paper entitled, "The significance of STAT3 in colonic diseases: A comprehensive study of pathological roles and therapeutic implications". Published by Cell Biochemistry and Biophysics
- Review a Research Paper entitled, "From Inflammation to Immune Regulation: The Dual Nature of Dietary Lectins in Health and Disease". Published by Heliyon/ Cell Press {ISSN: 2405-8440}

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "Three-day Workshop for Deans and Heads of Departments of Universities", on "Leadership Challenges at Institution Level and Strategies to Overcome", organized by NIEPA, New Delhi, December 2-4, 2024., from 02-12-2024 to 04-12-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "Two day workshop on NEP-2020: Implementation at PG level", organized by NEP Cell, University of Kashmir, from 11-11-2024 to 12-11-2024

Lead Lecture / Chair Session / Invited Talk:

- Chaired a session in One Day Alumni Meet Cum Extension Lecture On Recent Trends In Regenerative Medicine And Its Applications. Organized by Department of Nanotechnology, University of Kashmir, dated 13 - 03-2025
- Chaired a session in Two day National Seminar on ˜Innovations in Regimenal Therapy combining Traditional Methods with Contemporary Research. Organized by organized by RRIUM, Srinagar, CCRUM, Ministry of Ayush, July 18-19, 2024, 18 - 07-2024 to 19-07-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	Therapeutic analysis and evaluation of phytocompound-based nanoformulations by targeting VEGF and TGF beta pathway in diabetic foot ulcer	PI	JKST&IC	23-12-2023	550,000.00	255,000.00

Projects Mentorship initiated, ongoing and completed:

Description	Title of the Project	Acting As	PI Name	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	Isolation of potential PKC inhibitors from Allium humile for their therapeutic role in atherosclerosis	Mentor	Suhail Anees	CSIR	23-12-2019	456,000.00	456,000.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D	2	3	0

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D	0	3	1

Awards / Medals / Honours received (National/International):

Award Name	Agency	Category	Dated
Member, Institutional Multidisciplinary Advisory Committee of RRIUM Srinagar	CSIR-CCRIUM, Ministry of Ayush, Govt. of India, New Delhi	National	19-09-2024

Other information:

- Subject Expert, Board of PG Studies & Research Committee, Interdisciplinary Nanotechnology, Aligarh Muslim University, Aligarh (2023-present)
- Subject Expert, School of Biotechnology, JNU, New Delhi (2024-present)
- Subject Expert, Nanotechnology, Kannur University, Kerala (2024-present)
- Subject Expert, School of Biosciences, Jamia Millia Islamia, New Delhi (2022-present)
- Subject Expert, Endocrinology, Sher-e-Kashmir Institute of Medical Sciences (SKIMS), Soura, Srinagar (2023-present)
- Subject Expert, Cancer Pharmacology Division, CSIR-Indian Institute of Integrative Medicine, Jammu (ongoing)
- Subject Expert, Faculty of Biological Sciences, CSIR-Indian Institute of Integrative Medicine, Srinagar (ongoing)

Dr Faheem Arjamend	Assistant Professor	faheemnt@uok.edu.in	9797717235

H Index: 42
i10 Index: 106
Cumulative Impact Factor:
Average Impact Factor: 7.52
Citations: 6320

Research Papers Published
Joint Authored:

- "Polyurethane nanofiber scaffolds for future bone tissue applications: Using cyclodextrin and zinc oxide nanoparticles to improve the properties" Polymers for Advanced Technologies, **35**(6): DOI No. 10.1002/pat.6438 {ISSN: 1099-1581} Impact Factor= 3.4
- "Bifunctional Zirconium Phosphate with Greigite for Electrochemical Detection and Simultaneous Removal of Heavy Metal Ions and Nitro Compounds" Langmuir, **40**(28): DOI No. https://pubs.acs.org/doi/full/ {ISSN: 1099-1581} Impact Factor= 3.7
- "Enhancing nanofiber characteristics through solvothermal approaches for environmental cleaning and energy-saving applications" Materials Today Communications, **2024**(2024): DOI No. 10.1016/j.mtcomm.2024.110120 {ISSN: 0743-7463} Impact Factor= 3.4
- "Polyurethane nanofibers incorporated magnesium hydroxide followed by hydrothermal treatment using chitosan and silver nanoparticles to improve the biological properties" Journal of Applied Polymer Science, **141**(31): DOI No. 10.1002/app.55735 {ISSN: 1097-4628} Impact Factor= 3.0
- "Auriferous nanozymes: advances in diagnostic and therapeutic applications" Nanotechnology, **35**(50): DOI No. 10.1088/1361-6528/ad7f5d {ISSN: 1361-6528} Impact Factor= 2.29
- "Magnetic TiO2-nZVI nanofibers: A highly efficient platform for electrochemical dopamine detection" Materials Science and Engineering: B, **310**(117719): DOI No. 10.1016/j.mseb.2024.117719 {ISSN: 0921-5107} Impact Factor= 3.6
- "Designing sustained release from nanofiber patch for paclitaxel as prospective localized nanotherapeutic delivery in breast cancer" International Journal of Pharmaceutics, **34**(0): DOI No. https://doi.org/10.1016/j.ijph {ISSN: 1999-4923} Impact Factor= 5.3
- "Exosomes in nanomedicine: a promising cell-free therapeutic intervention in burn wounds" Stem Cell Research & Therapy, **355**(1): DOI No. 10.1186/s13287-024-03970-3 {ISSN: 1757-65121} Impact Factor= 7.1
- "Luminescence properties of Eu-doped gadolinium oxide microspheres, nanorods, and nanoparticles: A brief comparison" Materials Letters, **137535**(1): DOI No. 10.1016/j.matlet.2024.137535 {ISSN: 0167-577X} Impact Factor= 2.7
- "Fabrication of 3D bioactive melt electrowriting composite scaffold with high osteogenic potential" Colloids and Surfaces B: Biointerfaces, **114270**(1): DOI No. 10.1016/j.colsurfb.2024.114270 {ISSN: 0927-7765} Impact Factor= 5.2
- "Inkjet printing of polyurethane micro/nanofibers using TiO2 and Ag NPs on asâ€ spun mats for enhancing tissue engineering applications" Journal of Applied Polymer Science, **142**(5): DOI No. 10.1002/app.56441 {ISSN: 1097-4628} Impact Factor= 3.0

- "Novel Bioactive Multi-layered Nanofibers Composed of poly (É›-caprolactone) and Poly (Vinyl Alcohol) Loaded with Zoledronic Acid and Silver Nanoparticles" BioNanoScience, **15**(2): DOI No. 10.1007/s12668-025-01886-7 {ISSN: 2191-1649} Impact Factor= 3.0
- "Facile Synthesis of Carbon Dots and Their Potential Applications Against Multidrug Resistance (MDR)" BioNanoScienc, **15**(2): DOI No. 10.1007/s12668-025-01889-4 {ISSN: 2191-1649} Impact Factor= 3.0
- "3D Printing With MXenes for Nextâ€ Generation Implantable Devices and Tissue Engineering Applications" Advanced Materials Technologies, **2402017**(0): DOI No. 10.1002/admt.202402017 {ISSN: 2365-709X} Impact Factor= 6.4

Books Published
Joint Authored:

- "Starch Electrospun Fiber". Corporate Taylor & Francis Group, CRC Press. {ISBN: 9781003464396} pp 16

Books Edited:

- "Recent trends and advances in economics and commercialization of magnetic nanoadsorbents". Elsevier. {ISBN: 978-0-443} pp 585-622

Book Chapters
Joint Authored:

- "Limitations and Concerns of Nanotechnology in Obtaining the Desirable Products". Singapore: Springer Nature Singapore. {ISBN: 978-981-96-0397-8} pp 217-236
- "Opportunities and trends in therapeutics application of nanozymes". Elsevier. {ISBN: 978-0-443-13788-4} pp 139-156

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	Enhancing poly(vinyl alcohol) nanofibers: in situ crosslinking.....	Co-PI	Ministry of Education, King Abdalaziz University, Jeddah, Saudi Arabia	28-12-2023	224,440.00	112,220.00
Ongoing project	Fabricating zinc oxide nanoparticles embedded in/on blends of Î²-cyclodextrin and polyurethane nanofibers for.....	PI	J & K Science, Technology & Innovation Council, India	01-06-2023	600,000.00	600,000.00
Ongoing project	Technological Interventions for the Efficient Utilization of Sericulture Waste for the Development of.....	Co-PI	National Mission on Himalayan Studies	04-06-2023	5,000,000.00	2,000,000.00

Projects Mentorship initiated, ongoing and completed:

Description	Title of the Project	Acting As	PI Name	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	Synthesis, characterization, Sensing and removal applications of various magnetic composites for the abatement of Environmental Toxicants	Mentor	Dr. Aaliya Qureashi	Women Scientist Scheme-A (WOS-A)	16-02-2023	2,359,343.00	1,112,032.00
Ongoing project	Development and characterization of polyurethane-based nanofiber and chitosan-based hydrogel hybrid scaffolds for tissue engineering applications through incorporation of drug-loaded polymericÂ nanoparticles	Mentor	Rumysa Saleem Kahn	Council of Scientific & Industrial Research Â· HRDC Slider Photo Â· CSIR	01-05-2023	848,240.00	487,200.00

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
M.Phram	0	0	1

Dr. Tariq Maqbool	Assistant Professor	tmwani@uok.edu.in	9419019004

Role in corporate life:

- Coordinator DIQA.

H Index: 9
i10 Index: 9
Cumulative Impact Factor:
Average Impact Factor: 4.5
Citations: 490

Research Papers Published
Joint Authored:

- "Oral delivery of aescin-loaded gelatin nanoparti**cle**s ameliorates carbon tetrachloride-induced hepatotoxicity in Wistar rats." Life Sciences, **34**(122480): DOI No. https://doi.org/10.1016/j.lfs. {ISSN: 1879-0631} Impact Factor= 5.2
- "Repurposing of Plant-based Antiviral Molecules for the Treatment of COVID-19" Curr Top Med Chem., **24**(7): DOI No. DOI: 10.2174/0115680266276749 {ISSN: 1873-4294} Impact Factor= 2.9
- "Altitude-dependent influence of Artemisia brevifolia on its rhizosphere microbiome in Ladakh region of the Western Himalayas" Rhizosphere, **30**(100918): DOI No. https://doi.org/10.1016/j.rhis {ISSN: 2452-2198} Impact Factor= 3.4

Book Chapters
Joint Authored:

- "Functionalized Nanoparticles for Cancer Therapy. In: Aziz, M.A. (eds) Personalized and Precision Nanomedicine for Cancer Treatment.". Springer, Singapore.. {ISBN: 978-981-97-3545-7} pp 109-127
- "Muscular Dystrophy: Underlying Cellular and Molecular Mechanisms and Various Nanotherapeutic Approaches for Muscular Dystrophy. In: Khan, A., Rather, M.A., Ashraf, G.M. (eds) Mechanism and Genetic Susceptibility of Neurological Disorders.". Springer, Singapore.. {ISBN: 978-981-99-9404-5} pp 145-197
- "Axonal Degeneration, Impaired Axonal Transport, and Synaptic Dysfunction in Motor Neuron Disorder: Khan, A., Rather, M.A., Ashraf, G.M. (eds) Mechanism and Genetic Susceptibility of Neurological Disorders.". Springer, Singapore.. {ISBN: 978-981-99-9404-5} pp 199-229
- "Role of medicinal plants in managing thyroid autoimmune diseases. In Role of Medicinal Plants in Autoimmune Diseases: Concepts, Perspectives, and Utilization A volume in Developments in Immunology". Academic Press. {ISBN: 978-0-443-18776-6} pp 203-213

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "Two Day workshop on Outcome Based Education (OBE) with special focus on formulations of Programme (PO), Programme Specific Outcomes (PSOs) & Course Outcomes (Cos)", organized by NEP Cell, University of Kashmir, from 27-02-2025 to 28-02-2025
- Attended a Refresher Course on "Short term program on Project writing, fellowships", organized by Malaviya Mission Teacher Training Centre, University of Kashmir, from 12-11-2024 to 20-11-2024
- Attended a Workshop on "Biomaterials and Stem Cells in Regenerative Medicine", organized by Veterinary Clinical Complex, SKUAST-K, from 04-12-2024 to 13-12-2024

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in Talk and Student Interaction. Organized by Department of Botany, Baba Ghulam Shah Badshah University, Rajouri, J&K, dated 31 - 07-2024
- Chaired a session in Ist International Conference on Breast Cancer. Organized by Department of Bioresources, University of Kashmir, 22 - 10-2024 to 24-10-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
New project sanctioned	Design & Development of protocol for the biosynthesis of reduced graphene oxide using indigenous flora: chemical, biological characterization & multifaceted applications thereof (sanction letter no. JKST&IC/SRE/205-10	PI	JKST&IC	22-01-2024	600,000.00	300,000.00

Projects Mentorship initiated, ongoing and completed:

Description	Title of the Project	Acting As	PI Name	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	Scaffolds for Regenerative Medicine	Mentor	Ibtisam Mumtaz	CSIR New Delhi	16-10-2020	633,360.00	438,480.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D	0	2	0

Other information:

- Member Curriculum development Commitee: Designed and Developed syllabus for UG Nanotechnology Program.
- Presiding Officer for Assembly Elections at 88-Kathmaidan-A for 24-Zadibal/02 Srinagar Constituency Elections on 13-05-24.
- Invited as External Examiner to conduct practical examination by Department of Botany, Baba Gulam Shah Badshah University, Rajouri, J&K (July 30-August 1, 2024)
- Organized Swabhta Pakhwada on 14-08-2024.
- Superintendent for conducting End Semester Examination of MSc 2nd Smester Examination, Batch 2023 from 15-07-2024
- Internal Examiner for conducting End Semester Practical Examination of 3rd Semester for Laboratory Course-MSNT305DCE on 10/2/25 & 11/2/25

Dr. Shafquat Majeed | Assistant Professor | smshah@uok.edu.in | 9901228837

H Index: 9
i10 Index: 9
Citations: 470

Research Papers Published
Joint Authored:

- "A facile route to synthesize Ga2O3 nanoparticles from polymorph through a rapid microwave route and their optical properties" Vietnam Journal of Chemistry, **62**(4): 500 -505 {ISSN: 2572-8288} Impact Factor= 1.27
- "Optimizing the fabrication of electrospun nanofibers of prochlorperazine for enhanced dissolution and permeation properties" Biomaterials Advances, **158**(1): 213773 -213776 Impact Factor= 5.5
- "Hydrothermal modification of polyurethane fibers using hyaluronic acid and silver nanoparticles for wound healing" Journal of Polymers and the Environment, **32**(7): 3159 -3178 Impact Factor= 4.7
- "Enhancing nanofiber characteristics through solvothermal approaches for environmental cleaning and energy-saving applications" Materials Today Communications, **1**(1): 110120 -110124 Impact Factor= 3.7
- "Magnetic TiO2-nZVI nanofibers: A highly efficient platform for electrochemical dopamine detection" Materials Science and Engineering: B, **310**(1): 117719 -117725 Impact Factor= 3.4
- "Luminescence properties of Eu-doped gadolinium oxide microspheres, nanorods, and nanoparticles: A brief comparison" Materials Letters, **377**(1): 137535 -137535 Impact Factor= 2.7
- "3D Printing With MXenes for Next Generation Implantable Devices and Tissue Engineering Applications" Advanced Materials Technologies, **1**(1): 2402017 -2402017

- "Ionic-Liquid (IL) Mediated Microwave-Assisted Synthesis (ILMMAS): A New Synergistic Combination for Nanomaterial Synthesis" Journal of Inorganic and Organometallic Polymers and Materials, **1**(1): 1 -24 Impact Factor= 3.9
- "Facile Synthesis of Carbon Dots and Their Potential Applications Against Multidrug Resistance (MDR)" *BioNanoScience*, **15**(2): 2402017 -2402017 Impact Factor= 3.2

Book Chapters
Joint Authored:

- "Limitations and Concerns of Nanotechnology in Obtaining the Desirable Products". Springer Nature Singapore. pp 15

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "UGC-MMTTP NEP Orientation and Sensitisation Programme", organized by Malaviya Mission Teacher Training Centre erstwhile (UGC-HRDC) University of Kashmir, Hazratbal, Srinagar, from 17-05-2024 to 31-05-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	Microwave-assisted solvothermal synthesis (MASS) of magnetic garnet (MG) nanostructures and their opto-magnetic properties	PI	JKDST	01-11-2023	500,000.00	120,000.00

Mushtaq A. Beigh, PhD	Assistant Professor	beighm@uok.edu.in	9469153065

Role in corpoprate life:

- Nodal Officer of the Department for DIQA.

H Index: 12
i10 Index: 17
Citations: 938

Research Papers Published
Joint Authored:

- "Inkjet printing of polyurethane micro/nanofibers using TiO2 and Ag NPs on asâ€ spun mats for enhancing tissue engineering applications" *Journal of Applied Polymer Science*, **142**(5): DOI No. e56441 {ISSN: 0021-8995} Impact Factor= 3.125

Review Assignment:

- Review a Research Paper entitled, "Implications of ITCH-mediated ubiquitination of SIX1 on CDC27-cyclinB1 signaling in nasopharyngeal carcinoma". Published by Nature Publishing Group {ISSN: 2045-2322}

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Refresher Course on "NEP 2020 ORIENTATION & SENSITIZATION PROGRAMME", organized by University of Kashmir, from 17-05-2024 to 30-05-2024

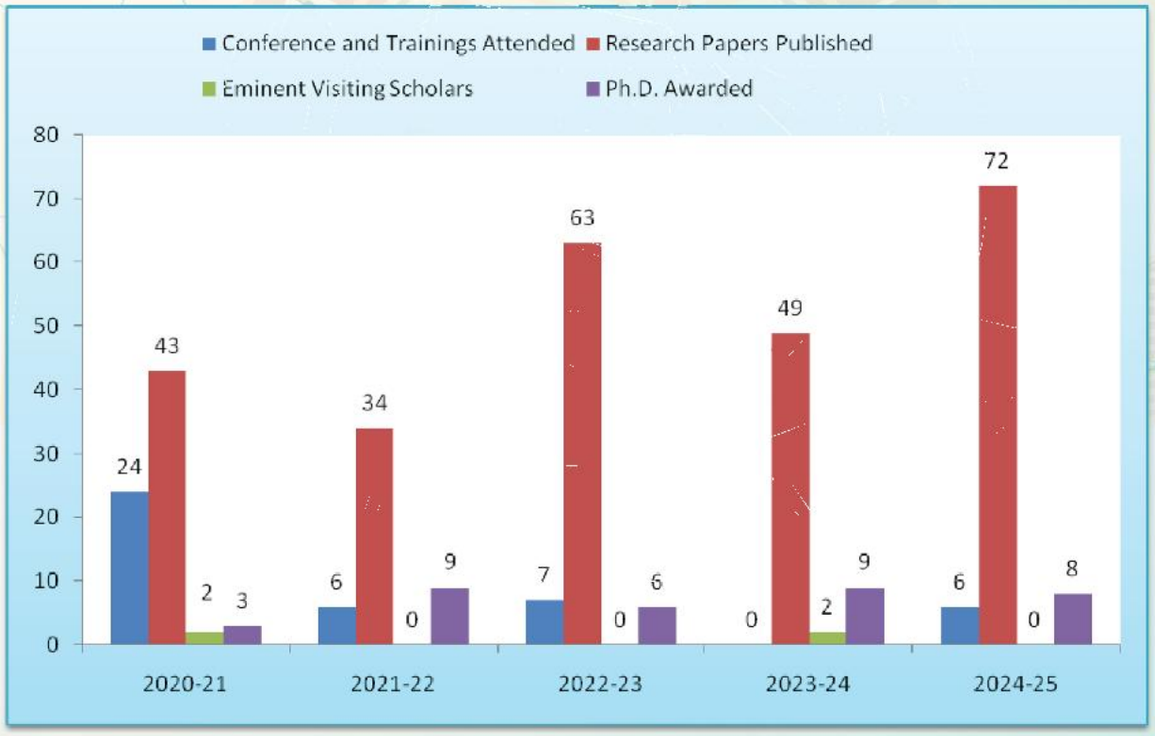
Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	Evaluation of GSK3ÃŸ/CK2/Six1 signaling axis as a potential therapeutic node in cancer metastasis	PI	DBT	14-12-2022	5,523,000.00	1,440,000.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D	1	1	0

DEPARTMENT OF ZOOLOGY



Department of Zoology

zoology.uok.edu.in

Name of Head: Prof. A. A. Buhroo

Nodal Officer: Dr. Altaf Hussain Mir

Academic Coordinator: Dr. Altaf Hussain Mir

Programmes offered and enrolment:

Programme offered	Enrolment	Rural	Urban	Muslim	Hindu	Sikh	Buddhist	Christian	Other
MSc	61	0	0	61	0	0	0	0	0

Programmes offered and enrolment by Category:

Programme offered	Enrolment	SC	ST	WUP	RBA	ALC	Sports	NCC	DA	OSJ	SN	Foreign Student	OtherCategory
MSc	61	0	8	3	5	0	0	0	0	1	1	0	43

Amount generated through self financed seats (in Rs.): 1,950,000.00

Competitive Examinations qualified by students:

Exmination	Male	Female	Total
NET (CSIR)	3	4	7

Details of research scholars:

Details	Registered in 2024			Awarded in 2024			Total under supervision		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Ph.D	11	14	25	9	2	11	41	38	79

Thrust area of research: Parasitoloy, Entomology, Ichthyology & Wildlife

Conferences / Seminars / Workshops / Symposia organised by the Department

- Organised international conferences entitled International conference on monitoring biodiversity for action 2024. Sponsored by DST- GoI, DST- J& K, 25-06-2024 to 27-06-2024

Infrastructural / instrumentation facilities:

Learning Resource/Infrastructure	Description	Number	Total Cost
Others	LCD IR Optical Interactive Panel Make: VIEWSONIC	1	249,999.00
Others	Microphones Quadro with Extension Make: PEOPLE LINK	1	55,000.00
Others	Digital Weighing Balance Make: KERRO	2	6,600.00
Others	Dry Bath (Heater) Make: AMBINOVA	1	19,990.00
Others	Single Phase Servo Voltage Stabilizer	2	244,998.00
No. of important equipments purchased	Bench Type Digital Microscope Make: CILIKA	1	173,200.00
Others	Video Conferencing System Make: PEOPLE LINK	1	50,000.00

Financial Aid / Scholarship provided to students:

Type	Scheme	No. of students	Amount per student	Total amount
University Scholarship	Financial support from Institute	6	7,200,000.00	43,200,000.00
P. G. Merit Scholarship	Financial support from Institute	2	24,000.00	48,000.00

Faculty Strength:

Name of the post	Sanctioned Strength	Post Filled	Vacant Posts
Professor	2	0	2
Associate Professor	4	2	2
Assistant Professors	11	7	4

Faculty Profile:

Name	Gender	Designation	Qualification	Specialization	Post against working	Nature of Appointment	Domicile State
Dr. Fayaz Ahmad	M	Professor	Ph.D.	Parasitology	Associate Professor	Substantive	Jammu & Kashmir
Dr. Syed Tanveer	F	Professor	Ph.D.	Parasitology	Assistant Professor	Substantive	Jammu & Kashmir
Dr. A. A. Buhroo	M	Professor	Ph.D.	Entomology	Associate Professor	Substantive	Jammu & Kashmir
Dr.Tariq Ahmad Shosha	M	Associate Professor	Ph.D.	Entomology	Assistant Professor	Substantive	Jammu & Kashmir
Dr. Imtaiz Ahmed Khan	M	Associate Professor	Ph.D.	Ichthyology	Assistant Professor	Substantive	Jammu & Kashmir
Dr. Hidayatullah Tak	M	Associate Professor	Ph.D.	Parasitology	Assistant Professor	Substantive	Jammu & Kashmir
Dr. Bilal Ahmad Bhat	M	Assistant Professor	Ph.D.	Wildlife	Assistant Professor	Substantive	Jammu & Kashmir
Dr. Yahya Bakhtiyar	M	Assistant Professor	Ph.D.	Ichthyology	Assistant Professor	Substantive	Jammu & Kashmir
Dr. Altaf Hussain	M	Assistant Professor	Ph. D.	Entomology	Assistant Professor	Substantive	Jammu & Kashmir

Research activities of the faculty:

Activities	International	National	Local
Book Chapter	3	1	0
Research papers published in journal	65	6	0
Research Paper Review Assignments	18	1	0
Lead Lecture / Chair Session / Invited Talk	4	2	0
Papers presented in conferences / workshops / seminars / Symposia	5	0	0
Training Courses /Workshop /Conferences /Seminars /Symposia attended	1	2	3

Dr. Fayaz Ahmad | **Professor** | **rajafayazali@gmail.com** | **9419035303**

Administrative position held: Head, Department of Environmental Science.

H Index: 24
i10 Index: 44
Cumulative Impact Factor: 75.891
Average Impact Factor: 0.744
Citations: 2140

Research Papers Published
Joint Authored:

- "Development and characterization of a cell line from the caudal fin of Schizothorax niger (Heckel, 1838) for in vitro toxicity testing."In Vitro Cellular & Developmental Biology - Animal, **0**(0): DOI No. https://doi.org/10.1007/s11626
- "Isolation and characterisation of Stenotrophomonas maltophilia, a multidrug resistant opportunistic pathogen from cultured Rainbow trout (Oncorhynchus mykiss Walbaum, 1792) in India"Next Research 1, **0**(0): DOI No. www.elsevier.com/locate/nexres

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Conferences on "Technological Advancements for Sustainable Development towards Biodiversity Conservation", organized by School of Biological and Environmental Sciences, from 22-02-2024 to 24-02-2024

Dr. Syed Tanveer	Professor	syedtnvr@uok.edu.in	7006141841

H Index: 6
i10 Index: 4
Cumulative Impact Factor: 12
Average Impact Factor: 1
Citations: 134

Research Papers Published
Single Authored:

- "Susceptibility Assessment of Human Wildlife Conflict in Hirpora Wildlife Sanctuary Western Himalayas, Kashmir Using Geospatial Techniques"Journal of Bioresource Management, **11**(1): 2 -5

Joint Authored:

- "Molecular phylogenetic analysis and seasonal dynamics of Eimeria species infecting broilers of Kashmir, India"Parasitology Research, **123**(2): 322 -325
- "Anthelmintic Activity of Saussurea costus (Falc.) Lipsch. Against Ascaridia galli, a Pathogenic Nematode in Poultry: In Vitro and In Vivo Studiesâ€ "Acta parasitologica, **120**(1): 322 -325
- "Evaluation of anthelmintic efficacy of ethanolic leaf extract of Juglans regia L. on Ascaridia galli: a comprehensive in vitro and in vivo study "Veterinary Research Communication, **80**(1): 120 -124
- "Multi-temporal land use classification and change detection using remotely sensed imagery: The case of Hirpora Wildlife Sanctuary, Western Himalayas"Journal of Earth System Science, **133**(3): 142 -145

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D	0	4	0

Dr. Abdul Ahad Buhroo	Professor	draab@rediffmail.com	9419003152

Administrative position held: Head of the Department

H Index: 11.0
i10 Index: 13.0
Cumulative Impact Factor: 6.05
Average Impact Factor: 2.02
Citations: 3010

Research Papers Published
Joint Authored:

- "First Record of Genus Blascoa (Pteromalidae) from Asia and Discovery of Its Novel Phytophagous Interaction with Ephedra"Proceedings of the National Academy of Sciences, India Section B: Biological Sciences, **0**(0): 0 -0 {ISSN: 2250-1746}
- "Phenology and impact of abiotic factors with a temporal lag on the abundance of common crab spider, Xysticus cristatus (Clerck, 1757) (Araneae: Thmisidae) in the agroecosystems of Kashmir"Journal of Natural History, **58**(0): 252 -267 {ISSN: 1464-5262} Impact Factor= 0.8
- "Bio-efficacy, persistence and residual toxicity of greener insecticides against predominant flea beetles on cabbage crop in Kashmir"Acta agriculturae Slovenica, **120**(1): 1 -14 {ISSN: 1854-1941}
- "Morpho-molecular identification of the bark beetle Hylesinus macmahoni (Stebbing, 1909) (Coleoptera: Curculionidae: Scolytinae) infesting Olea europaea subsp. cuspidata (Wall. & G.Don) Cif., along with a brief biological synopsis."*Folia Forestalia Polonica, Series A Forestry*, **66**(1): 1 -7 {ISSN: 2199-5907}

Review Assignment:

- Review a Research Paper entitled, "Chemical analysis of Viloa odorata L. (Fam. Violacea) and the efficacy of its essential oil against some stored product insects". Published by Plant Science Today Horizon e-Publishing Group {ISSN: 2348-1900}

Lead Lecture / Chair Session / Invited Talk:

- Chaired a session in International Conference on Monitoring Biodiversity for Action. Organized by Department of Zoology, University of Kashmir, Srinagar, J & K, 25 - 06-2024 to 27-06-2024

Dr. Tariq Ahmad	Professor	drtariqento@kashmiruniversity.ac.in	7006922405

H Index: 8
i10 Index: 8
Cumulative Impact Factor: 24.52
Average Impact Factor: 1.44
Citations: 2679

Research Papers Published
Joint Authored:

- "Efficacy of entomopathogenic fungi for control of walnut blue butterfly (Chaetoprocta odata [Hewitson, 1865]) in walnut (Juglans regia L.) under laboratory conditions"*Acta agriculturae Slovenica*, **120**(1): 1 -11 {ISSN: 1854-1941} Impact Factor= 0.376
- "Bactrocera invadens Drew, Tsuruta & White (Diptera: Tephritidae), a Fruit Fly Pest Newly Recorded from Kashmir, India and New Host Plant Records"*National Academy Science Letters*, **47**(2): DOI No. https://doi.org/10.1007/s40009 {ISSN: 2250-1754} Impact Factor= 1.2
- "First record of Scaly-breasted Munia Lonchura punctulata (Linnaeus, 1758)(Aves: Passeriformes: Estrildidae) from Kashmir, India"*Journal of Threatened Taxa*, **16**(7): 25627 -25629 {ISSN: 0974-7907} Impact Factor= 4.37
- "Efficacy of entomopathogenic fungi against codling moth, Cydia pomonella (Lepidoptera: Tortricidae)"*New Zealand Journal of Botany*, **62**(1): 1 -16 {ISSN: 1175-8643} Impact Factor= 0.8
- "Field evaluation of aqueous extract of Artemisia absinthium against cabbage aphid, Brevicoryne brassicae (hemiptera: aphididae), and its predator Coccinella septempunctata (Coleoptera: coccinellidae) in cold arid region Ladakh"*Archives of Phytopathology and Plant Protection*, **57**(1): 1 -14 {ISSN: 1477-2906} Impact Factor= 2.2

Book Chapters
Joint Authored:

- "Locusts Are Food for the Future to Supplement Various Nutritional Needs and Tackling Food Security for Saving Economic Budgets: It Is Hard to Defeat Them, Why Not to Eat Them?". Apple Academic Press, 1265 goldenrod circle NE, Palm Bay Florida 32905. {ISBN: 9781003336716} pp 13

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "International conference on monitoring biodiversity for action", on "Assessing insecticide resistance in different field populations of cabbage aphid, Brevicoryne brasssicae to dimethoate, chlorpyrifos and quinalphos", organized by Department of Zoology, University of Kashmir, from 25-06-2024 to 27-06-2024

Lead Lecture / Chair Session / Invited Talk:

- Chaired a session in *International conference on monitoring biodiversity for action.* Organized by Department of Zoology, University of Kashmir, 25 - 06-2024 to 27-06-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	Monitoring and management of tephritid fruit flies infesting stone fruits of Kashmir Valley	PI	JKST&IC	27-12-2023	290,000.00	290,000.00

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D	6	10	2

Other information:
Acted as a Convener for International Conference on Monitoring Biodiversity for Action, held on June 25-27, 2024, Organised by Department of Zoology, University of Kashmir.

Dr. Imtiaz Ahmad Khan	Professor	imtiazamu1@yahoo.com	9419968539

Administrative position held: Chief Proctor, University of Kashmir

H Index: 30
i10 Index: 57
Cumulative Impact Factor: 195.429
Average Impact Factor: 6
Citations: 2730

Research Papers Published
Joint Authored:

- "Spatio-temporal evaluation of physico-chemical parameters of snow-fed River Poonch in Northwest Himalayan region of India."Applied Water Science, **2190-5495**(5): 91 -108 {ISSN: 2190-5495} Impact Factor= 5.25
- "Partial replacement of fish meal with an aquatic macrophyte, Ceratophyllum demersum in the diet of common carp, Cyprinus carpio var. communis fingerlings"Aquaculture Research, **24**(01): 1 -12 {ISSN: 1365-2109} Impact Factor= 2.184
- "Genomic analysis and phylogenetic characterization of Himalayan snow trout, Schizothorax esocinus based on mitochondrial protein-coding genes."Molecular Biology Reports, **51**(3): 659 -671 {ISSN: 0301-4851} Impact Factor= 2.60
- "Towards a comprehensive understanding of the muscle proteome in Schizothorax labiatus: Insights from seasonal variations, metabolic responses, and reproductive signatures in the River Jhelum"Science for Total Environment, **919**(2): 170840 -170840 {ISSN: 0048-9697} Impact Factor= 9.85.
- "Effects of dietary tryptophan levels on growth performance, plasma profile, intestinal antioxidant capacity and growth related genes in rainbow trout (Oncorhynchus mykiss) fingerlings."Aquaculture, **585**(4): 740710 -740710 {ISSN: 0044-8486} Impact Factor= 3.90
- "Reference intervals for haematological and serum biochemical indices in vulnerable Himalayan Snow trout, Schizothorax richardsonii, inhabiting the Indus tributary of Ladakh Trans-Himalayan region, India."Comparative Clinical Pathology, **34**(8): 1 -8 {ISSN: 1618-5641.} Impact Factor= 0.977
- "An overview on understanding the major bacterial fish diseases in freshwater salmonids."Frontiers in Aquaculture, **4**(2): 10.3389 - {ISSN: 2813-5334}
- "Impacts of poultry by-product meal substituting fishmeal on growth efficiency, body composition, liver, and intestine morphology of European sea bass, Dicentrarchus labrax."Food Chemistry, **23**(4): 101569 - {ISSN: 2590-1575} Impact Factor= 8.50
- "Understanding the sources, fate and effects of microplastics in aquatic environments with a focus on risk profiling in aquaculture systems."Reviews in Aquaculture, **16**(6): 1947 -1980 {ISSN: 1753-5123} Impact Factor= 9.80
- "Delineating the Growth Stanzas of Rainbow Trout, Oncorhynchus mykiss (Walbaum, 1792) Reared at a Major Himalayan Trout Hatchery."Proceedings of National Academy of Sciences, India, Sect. B Biol. Sci., **95**(6): 15 -23 {ISSN: 0369-8211} Impact Factor= 0.96
- "Comparative Study of Two Himalayan Snow Trouts, Schizothorax esocinus and Schizothorax curvifrons Within the Schizothoracinae and Other Nearest Relatives of Cyprinidae, Inferred from Mitochondrial Sequences of Cytochrome b (Cyt-b) and Cytochrome Oxidase I (Co-I) Gene."Biochemical Genetics, **3**(8): 1 -22 {ISSN: 0006-2698} Impact Factor= 2.60
- "Studies on sex ratio, condition factor and patterns of phenotypic estimation in stock identification of snow trout, Schizothorax esocinus Heckel, 1838 inhabiting the colder Indian Himalayan region."Journal of Fisheries, **12**(2): 22201 - {ISSN: 2311-729X}
- "Role of ginger in fish nutrition with special emphasis on growth, health, gut and liver morphology."Journal of the World Aquaculture Society, **55**(6): e13101 - {ISSN: 0893-8849} Impact Factor= 3.40

Review Assignment:

- Review a Research Paper entitled, "Effects of dietary bile acid on the growth performance, intestinal health, blood biochemistry, and antioxidative response of Nile tilapia (Oreochromus niloticus) fed high-fat diets submitted to Elsevier Science. ISSN: 2352-5134". Published by Elsevier Science {ISSN: 0044-8486}

- Review a Research Paper entitled, "Dietary tryptophan requirement and response of cannibalism and serotonin metabolism in tiger puffer Takifugu rubripes to graded levels of tryptophan submitted to Aquaculture". Published by Elsevier Science {ISSN: 0044-8486}
- Review a Research Paper entitled, "Branched-chain amino acids target miR-203a/fosb axis to promote skeletal muscle growth in common carp (Cyprinus carpio) submitted to Aquaculture .". Published by Elsevier Science {ISSN: 0044-8486}
- Review a Research Paper entitled, "Effects of aspartic acid administration on the physiological metabolism of the triploid crucian carp (Carassius auratus Triploid) submitted to Aquaculture.". Published by Elsevier Science {ISSN: 0044-8486}
- Review a Research Paper entitled, "Effects of dietary bile acid on the growth performance, intestinal health, blood biochemistry, and antioxidative response of Nile tilapia (Oreochromus niloticus) fed high-fat diets submitted to Aquaculture Reports.". Published by Elsevier Science {ISSN: 2352-5134}
- Review a Research Paper entitled, "Caffeic acid phenethyl ester (CAPE) promotes adipocyte hyperplasia and improves the growth performance, lipid metabolism, and inflammation of grass carp (Ctenopharyngodon idellus) fed with high-fat diet submitted to Aquaculture". Published by Elsevier Science {ISSN: 0044-8486}
- Review a Research Paper entitled, "Effect of anticoagulants on blood cell counts, cell morphology, and cellular immune functions of rainbow trout (Oncorhynchus mykiss) submitted to HELIYON.". Published by Elsevier Science {ISSN: 2405-8440}
- Review a Research Paper entitled, "Morphometric characteristics and variations in Oreochromis species in Lake Jipe, Kenya submitted to â€˜Aquaculture, Fish and Fisheries". Published by John Wiley & Sons Ltd. {ISSN: 2693-8847}
- Review a Research Paper entitled, "Dietary Î²-hydroxy-Î²-methylbutyrate improves growth performance and fillet quality in olive flounder (Paralichthys olivaceus) fed a low fishmeal diet submitted to Aquaculture.". Published by Elsevier Science {ISSN: 0044-8486}

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Project completed	Development of low-cost commercial fish feed for two cultured carp species of Kashmir valley using locally available aquatic macrophytes for regional socio-economic development.	PI	Ministry of Environment, Forest & Climate Change (MoEF & CC) under NMHS-Scheme	31-03-2024	74.96	941,101.00
Ongoing project	Development of local ingredients based rainbow trout feed for the upliftment of fishery sector in Jammu and Kashmir.	PI	Rashtriya Uchchattar Shiksha Abhiyan (RUSA) for development of higher education	15-11-2021	77.40	337,000.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D	0	0	0

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D	3	12	1

Dr. Hidayatullah Tak	Professor	drhidayattak@yahoo.com	9419456456

H Index: 17
i10 Index: 26
Cumulative Impact Factor: 12
Average Impact Factor: 1
Citations: 961

Research Papers Published
Joint Authored:

- "Gastrointestinal parasites of the wild ungulates (Mammalia: Cetartiodactyla) in the Hemis National Park, Ladakh, India"Journal of Parasitic Diseases, **48**(1): 134 -140 {ISSN: 0975-0703} Impact Factor= 0.94
- "Genetic diversity and occurrence of Eimeria species causing cattle coccidiosis in Kashmir, India"Veterinary Parasitology: Regional Studies and Reports, **52**(0): DOI No. 101056 {ISSN: 2405-9390} Impact Factor= 1.4
- "Beyond parasitism: Exploring the microbial profile of Haemonchus contortus and its predilection site (abomasum) in Kashmir Merino sheep"Veterinary Parasitology, **330**(00): 110243 -110265 {ISSN: 1873-2550}
- "Unraveling the efficacy and reproductive potential of two native isolates of entomopathogenic nematodes against cabbage butterfly (Pieris brassicae (L.) (Lepidoptera: Pieridae)"Journal of Plant Diseases and Protection, **131**(00): 1507 -1513 {ISSN: 1861-3829}
- "Entomopathogenic nematodes as a lethal bioagent to deter Pieris brassicae L. (Lepidoptera: Pieridae) infesting different cole crops: A review"Journal of Biological Control, **38**(3): DOI No. DOI: 10.18311/jbc/2024/36158 {ISSN: 2230-7281}
- "Impact of Weather Parameters on Seasonal Incidence of Oriental Armyworm, Mythimna separata (Lepidoptera; Noctuidae) Infesting Maize Ecosystem in North Kashmir"International Journal of Environment and Climate Change, **14**(2): 537 -544 {ISSN: 2581-8627}
- "Unveiling the Impact of Mythimna seperata Walker (Lepidoptera: Noctuidae) on Agriculture: Insights into Host Range Biology and Biological Control: A Review"Journal of Experimental Agriculture International, **46**(5): 248 -261 {ISSN: 2457-0591}
- "Seasonal population dynamics and impact of abiotic factors on plant parasitic nematodes under temperate conditions of Kashmir, India"Archives of Phytopathology and Plant Protection, **57**(10): 705 -721 {ISSN: 0323-5408}
- "Plant parasitic nematode management using antagonistic plants as a potential substitute to hazardous chemical control “a review"International Journal of Pest Management, **70**(1): DOI No. DOI: 10.1080/09670874.2024.239 {ISSN: 1366-5863}
- "Challenges and insights in morphological identification of Eimeria species in cattle: a comprehensive study and identification key"Journal of Parasitic Diseases, **2**(00): DOI No. https://doi.org/10.1007/s1263 {ISSN: 0975-0703} Impact Factor= 0.9
- "Host, parasite, and microbiome interaction: Trichuris ovis and its effect on sheep gut microbiota"Veterinary Parasitology, **333**(00): DOI No. https://doi.org/10.1016/j.vetp {ISSN: 1873-2550}
- "Morphological and morphometric variations in Haemonchus contortus infecting Ovines from Kashmir valley, India"Journal of Parasitic Diseases, **1**(00): DOI No. https://doi.org/10.1007/s1263 {ISSN: 0975-0703} Impact Factor= 0.9

Review Assignment:

- Review a Research Paper entitled, "First record of the genus Paratrichodina (Ciliophora: Trichodinidae) in India from ornamental fish supplemented with description of a new species Paratrichodina indiana n. sp.". Published by Journal of Parasitic Diseases, springer {ISSN: 0975-0703.}
- Review a Research Paper entitled, "Schistosome infections and other gastrointestinal parasites in cattle of the Magba Sub-division in the West Region of Cameroon". Published by Veterinary Parasitology: Regional Studies and Reports {ISSN: 2405-9390}

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "International Conference on Monitoring Biodiversity for Action", on "Microbiome dynamics in Kashmir merino sheep infected with Trichuris ovis", organized by Department of Zoology, University of Kashmir, from 25-06-2024 to 27-06-2024

Lead Lecture / Chair Session / Invited Talk:

- Chaired a session in International Conference on Monitoring Biodiversity for Action. Organized by Department of Zoology, University of Kashmir, 25 - 06-2024 to 27-06-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Project completed	Hydatidosis in Kashmir valley: An urgent need for its control and management	PI	JKST&IC, Govt. of J&K.	31-03-2024	640,000.00	108,000.00

Ongoing project	Evaluation of factors affecting the dynamics and survival of Markhor (Capra falconeri) in Protected Areas of Kashmir Himalaya	Co-PI	Ministry of Education, Govt. of India under RUSA 2.0	01-04-2020	5,009,000.00	

Projects Mentorship initiated, ongoing and completed:

Description	Title of the Project	Acting As	PI Name	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	Assessment of Zoonotic disease vulnerability among transhuman pstoralists in Kashmir Himalayas	Mentor	Moomin John	Indian Council of Medical Research (ICMR)	17-10-2022	1,693,440.00	1,594,320.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D	2	2	0

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D	0	0	2

Other information:
Presently I am performing the duty of Observer & city coordinator in National Testing Agency (NTA) examinations like NEET, JEE, UGC-CSIR, NET examinations

Dr. Bilal Ahmad Bhat | Assistant Professor | bilalwildlife@yahoo.co.in | 7006767017

H Index: 9
i10 Index: 8
Cumulative Impact Factor: 15.6
Average Impact Factor: 1.7
Citations: 268

Research Papers Published
Joint Authored:

- "Understanding the habitat utilization of Kashmir musk deer Moschus cupreus Grubb, 1982 for conservation planning in the Kazinag National Park and adjacent landscape, northwestern Himalaya"Biologia, **79**(12): DOI No. doi.org/10.1007/s11756-024-018 {ISSN: 1336-9563} Impact Factor= 1.4
- "Interspecifc Dietary Overlap Between Two Sympatric Wild Canids in Hirpora Wildlife Sanctuary, Northwestern Himalayas, India"Proceedings of the Zoological Society, **77**(1): 358 -364 {ISSN: 0974-6919}
- "Negative interaction or coexistence? Livestock predation and conservation of wild carnivores in Kazinag National Park and adjacent region in the Kashmir Himalaya, India"Journal of Threatened Taxa, **16**(12): 26187 -26197 {ISSN: 0974-7907}
- "Gastrointestinal parasites of the wild ungulates (Mammalia: Cetartiodactyla) in the Hemis National Park, Ladakh, India"Journal of Parasitic Diseases, **48**(1): 134 -140 {ISSN: 0975-0703}
- "Understanding the patterns of livestock predation by wild carnivores for conservation planning in Kupwara, Kashmir Himalaya"European Journal of Wildlife Research, **71**(9): DOI No. doi.org/10.1007/s10344-024-018 {ISSN: 1439-0574} Impact Factor= 1.8
- "Understanding the seasonal dietary patterns of the golden jackal (Canis aureus) for conservation implications in the Hirpora Wildlife Sanctuary, Western Himalayas"Heliyon, **10**(16): DOI No. doi.org/10.1016./j.heliyon {ISSN: 2405-8440} Impact Factor= 3.4
- "Photographic record of Kashmir Gliding Squirrel Eoglaucomys fimbriatus (J.E. Gray, 1837) from the Gurez Valley, Jammu & Kashmir, India"Journal of Threatened Taxa, **16**(11): 26163 -26166 {ISSN: 0974-7907}
- "Does the presence of livestock in protected areas pose a risk of gastrointestinal parasite transmission to wild ungulates? A study from Bani Wildlife Sanctuary, Western Himalayas"Journal of Wildlife and Biodiversity, **8**(2): 246 -259 {ISSN: 2588-3526} Impact Factor= 0.7

- "Population status and habitat use of White-crested Kalij Pheasant Lophura leucomelanos hamiltoni (J.E. Gray, 1829) in theLimber Wildlife Sanctuary, Jammu & Kashmir, India"Journal of Threatened Taxa, **16**(1): 24550 -24556 {ISSN: 0974-7907}
- "Assessing current and future habitat suitability for the Himalayan wolf in the Hirpora Wildlife Sanctuary"Journal of Wildlife and Biodiversity, **8**(2): 150 -164 {ISSN: 2588-3526} Impact Factor= 0.7
- "An avifaunal checklist of the Bani Wildlife Sanctuary, Jammu & Kashmir, India"Journal of Threatened Taxa, **16**(5): 25137 -25146 {ISSN: 0974-7907}
- "First record of Scaly-breasted Munia Lonchura punctulata (Linnaeus, 1758) (Aves: Passeriformes: Estrildidae) from Kashmir, India"Journal of Threatened Taxa, **16**(7): 25627 -25629 {ISSN: 0974-7907}
- "Evaluation of Resource Dependency and Conservation Attitude among the Local Populations in Select Forest Regions and Protected Areas for Management Planning in the Kashmir Himalaya"Human Ecology, **52**(1): DOI No. https://doi.org/10.1007/s10745 {ISSN: 1572-9915} Impact Factor= 1.8
- "Evaluation of Resource Dependency and Conservation Attitude among the Local Populations in Select Forest Regions and Protected Areas for Management Planning in the Kashmir Himalaya"Human Ecology, **52**(1): DOI No. https://doi.org/10.1007/s10745 {ISSN: 1572-9915} Impact Factor= 1.8
- "Patterns and economic impact of livestock predation by large carnivores in protected areas of southern Kashmir, India"Journal of Threatened Taxa, **17**(3): 26627 -26635 {ISSN: 0974-7907}

Book Chapters
Joint Authored:

- "Himalayan Serow: A Keystone Species in Crisis " Challenges and Conservation Strategies". IntechOpen, 167-169 Great Portland Street, United Kingdom. {ISBN: 978-1-83634-712-5} pp 13

Review Assignment:

- Review a Research Paper entitled, "Geospatial assessment of climate and human pressure on Snow Leopard habitat in the Trans-Himalayan Region". Published by Elsevier. {ISSN: 2351-9894}

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "International Conference on Monitoring Biodiversity for Action ICMBA-2024", on "Interspecific dietary overlap between two sympatric wild canids in Hirpora Wildlife Sanctuary, northwestern Himalayas, India", organized by *Department of Zoology University of Kashmir Srinagar*, from 25-06-2024 to 27-06-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Refresher Course on "*Ecological Adventure Travel, Health, Hospitality & Cultural Tourism (ID)*", organized by UGC-MMTTC, HPU, Shimla, from 02-09-2024 to 14-09-2024
- Attended a Workshop on "*Advance Statistical Tools in Research Methodology*", organized by UGC-MMTTC, Doctor Harisingh Gour Vishwavidyalaya, Sagar MP, from 14-02-2024 to 20-02-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Project completed	A study on ecological aspects of Himalayan goral (Naemorhedus goral) for conservation planning in Kajinag National Park, Kashmir	PI	SERB-DST, Govt.of India	13-01-2024	4,096,640.00	
Ongoing project	Evaluation of factors affecting the dynamics and survival of Markhor (Capra falconeri) in Protected Areas of Kashmir Himalaya	PI	Ministry of Education, Govt. of India under RUSA 2.0	01-04-2021	5,009,000.00	

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D	0	1	1

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D	0	6	2

Dr. Yahya Bakhtiyar | Assistant Professor | yahya.bakhtiyar@gmail.com | 9419125503

Administrative position held:

- Deputy Director CCPC.

Role in corporate life:

- Coordinator DIQA

H Index: 12
i10 Index: 17
Cumulative Impact Factor: 25
Citations: 432

Research Papers Published
Joint Authored:

- "A handy note on the basic taxonomic features of five **Sc**hizothorax species of Kashmir Himalaya, India"Records of the Zoological Survey of India, **124**(1): 1 -13
- "Stock assessment of rosy barb, Pethia conchonius (Hamilton, 1822) in Dal Lake of Kashmir Himalayas"Journal of Fisheries, **12**(3): DOI No. https://doi.org/10.17017/j.fi
- "Evaluating drivers of spatio-temporal variability in fish fauna of Manasbal Lake of Kashmir Himalayas"Water Science, **38**(1): 519 -532
- "The present state of leech fauna (Annelida: Hirudinea) in Dal Lake, Jammu & Kashmir, India"Journal of Threatened Taxa, **16**(8): 25700 -25711
- "Taxonomy and diversity of annelids in two Jhelum tributaries of Kashmir Himalaya, India"Proceedings of the National Academy of Sciences, India Section B: Biological Sciences, **0**(0): DOI No. 0 {ISSN: 2250-1746} Impact Factor= 0.96
- "Length-Weight, Length-Length relationships and condition factor of Crossocheilus diplochilus (Heckel) from Dal Lake of Kashmir Himalayas."Journal of Ecophysiology and Occupational Health, **21**(1): 51 -56 {ISSN: 0972-4397}
- "An insight into the ecology of Manasbal Lake of Kashmir valley: A Review"Current World Environment, **19**(2): 0 -0 {ISSN: ISSN:0973-}
- "Water quality assessment in relation to fish assemblage using multivariate analysis in Manasbal Lake, Kashmir"Water Science, **38**(1): 92 -108
- "Demography and management of invasive common carp (Cyprinus carpio) from Manasbal Lake Kashmir, India"Lakes & Reservoirs: Science, Policy and Management for Sustainable Use, **29**(1): 0 -0
- "Water quality and stock assessment of Schizothorax niger (Alghad snowtrout) in Manasbal Lake, Kashmir Himalaya"Environmental Monitoring and Assessment, **197**(54): DOI No. https://doi.org/10.1007/s10661 Impact Factor= 2.9

Book Chapters
Joint Authored:

- "Global Environment : Challenges and Solutions/Role of Probiotics in Aquaculture Industry". Jaya Publishing House New Delhi. {ISBN: 978-93-56518-52-0} pp 34-54
- "Global Environment : Challenges and Solutions/Role of Probiotics in Aquaculture Industry". Jaya Publishing House New Delhi. {ISBN: 978-93-56518-52-0} pp 55-68
- "Trends in Life Sciences/Basic Principles and Approaches for Fish Population Studies". Rubicon Publications, London. {ISBN: 978-1-80433-910-7} pp 251-276
- "Trends in Life Sciences/Basic Principles and Approaches for Fish Population Studies". Rubicon Publications, London. {ISBN: 978-1-80433-910-7} pp 277-295

Review Assignment:

- Review a Research Paper entitled, "Influence of the fish assemblage structure on mercury accumulation efficiency in a tropical estuary". Published by Science Direct {ISSN: 2211 4645}

- Review a Research Paper entitled, "Spatio-temporal evaluation of surface water quality of Tawi Watershed in the Himalayan region of Jammu (J&K, UT) using Algal Pollution Indices: A geospatial approach". Published by Springer {ISSN: 1618-5641}
- Review a Research Paper entitled, "Spatio-temporal Variation on Fish Assemblages and Factors Affecting the Fish Abundance and Species Richness of Madi River, Nepal". Published by ScholarOne {ISSN: EISSN: 2045-7758}
- Review a Research Paper entitled, "Morphometric characteristics, length-weight relationship, food and feeding biology, condition factor of Puntius conchonius (Hamilton, 1822) in Dal Lake, Kashmir."". Published by Wiley {ISSN: 2633-4666}
- Review a Research Paper entitled, "Natureâ€™s Grip: Unveiling the architecture and proteomics of the adhesive organ of a hill stream catfish, Pterygoplichthys disjunctivus.". Published by Plos {ISSN: 1932-6203}
- Review a Research Paper entitled, "Propriedades hepatoprotetoras do aÃ§aÃ (Euterpe oleracea Mart.) na dieta da carpa koi (Cyprinus carpio)". Published by Springer {ISSN: Electronic ISSN 1618-565X}

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "International Conference on Monitoring Biodiversity for Action (ICMBA-2024)", on "THE", organized by *Department of Zoology University of Kashmir*, from 25-06-2024 to 27-06-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Seminar on "Technical terminology in Kashmiri language with importance in engineering and technology", organized by PG Department of Electronics and IT, University of Kashmir, from 20-06-2024 to 21-06-2024
- Attended a Refresher Course on "NEP Orientation and Sensitization Program", organized by MMTC, Central University of Punjab, Bhatinda, from 16-12-2024 to 25-01-2025

Lead Lecture / Chair Session / Invited Talk:

- Chaired a session in International Conference on Monitoring Biodiversity for Action (ICMBA-2024). Organized by Department of Zoology University of Kashmir, 25 - 06-2024 to 27-06-2024
- Delivered a lecture in 90th Guru Dakshta Faculty Induction Programme (FIP) on the topic â€œRole of Genes and Environment in the development of behaviour in animalsâ€ . Organized by in 90th Guru Dakshta Faculty Induction Programme (FIP) organized by UGC Malvaviya Mission Teacher Training Centre, University of Kashmir Srinagar 0n 2-11-2024, 07 - 10-2024 to 07-11-2024
- Delivered a lecture in 90th Guru Dakshta Faculty Induction Programme (FIP) â€œAquaculture Criteria and Practices: Role of Aquaculture in Human Nutritionâ€ . Organized by in 90th Guru Dakshta Faculty Induction Programme (FIP) organized by UGC Malvaviya Mission Teacher Training Centre, University of Kashmir Srinagar 0n 4-11-2024, 07 - 10-2024 to 07-11-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	Population and reproductive biology of some forage fishes from Dal Lake, Kashmir	PI	JKST&IC	27-12-2023	275,000.00	110,000.00
Project completed	Population dynamics of introduced Cyprinus carpio in Dal Lake and its impact on Lake Ecosystem and local Schizothorax species	PI	SERB-DST	24-05-2024	0.00	0.00

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D	2	2	4

Other information:

- Coordinated two-week refresher course in sciences conducted by UGC–Malaviya Mission Teacher Training Centre, University of Kashmir, w.e.f. July 9th to 25th, 2024 in residential (offline) mode. **(As Course Coordinator).**
- Organized One-Week Training Programme on "Fish Farming and Utilization of Less Expensive Ingredients in Fish Feed" (Under Skill Development Programme) w.e.f. 19th March to 25th March 2024 in the Department of Zoology, University of Kashmir. (**As Co-Organizing Secretary**).

Dr Altaf Hussain Mir	Assistant Professor	draltaf_786@yahoo.com	7006058267

Administrative position held:

- Warden GKRS Inn

Role in corporate life:

- Nodal Officer of the Department for DIQA.

H Index: 5
i10 Index: 1
Average Impact Factor: 1.5
Citations: 82

Research Papers Published
Joint Authored:

- "Pollenia hazarae (Senior-White, 1923) (Diptera: Polleniidae) a new record from India with a revised key to known Indian species"Halteres, **14**(1): 17 -17 {ISSN: 0973-1555}
- "First record of Pieris napi L. (Lepidoptera: Pieridae) from Kashmir Valley, India"Journal of Threatened Taxa, **16**(7): 25609 -25612
- "First report of an invasive pest, Pheosia albivertex (Hampson 1983) (Lepidoptera: Notodontidae) on Populus alba (Salicaceae), from Ladakh, India"Journal of Asia-Pacific Biodiversity, **17**(1): 321 -326 {ISSN: 2287-9544} Impact Factor= 0.6
- "Blowfies (Diptera: Calliphoridae) asÂ potential mechanical vectors ofÂ theÂ protozoan cyst andÂ helminthic eggs inÂ Kashmir Himalaya, India"Journal of Parasitic Diseases, **48**(1): DOI No. https://doi.org/10.1007/s12639 {ISSN: 0975-0703}
- "Assessing theÂ trends ofÂ land cover dynamics andÂ its major driving forces inÂ theÂ Rajparian Wildlife Sanctuary Kashmir, Himalaya"Geo Journal, **89**(1): DOI No. https://doi.org/10.1007/s10708 {ISSN: 0343-2521} Impact Factor= 2.5
- "DIVERSITY OF ODONATA IN HOKERSAR WETLAND- A RAMSAR SITE OF KASHMIR HIMALAYA, INDIA"*Indian Journal of Entomology*, **86**(3): DOI No. DoI. No.: 10.55446/IJE.2024.21

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "ICMBA-2024", on "Population dynamics of Pieris species in Kashmir valley", organized by Deptt. of Zoology in collaboration with SERB DST, from 25-06-2024 to 27-06-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Refresher Course on "Refresher Course in Sciences", organized by MMTTC, University of Kashmir, Srinagar, from 09-07-2024 to 25-07-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	Studies on taxonomic diversity and medical importance of blow flies (Diptera: Calliphoridae) in Kashmir PI	PI	JKST&IC	27-12-2023	285,000.00	285,000.00

Single Research Guidance:

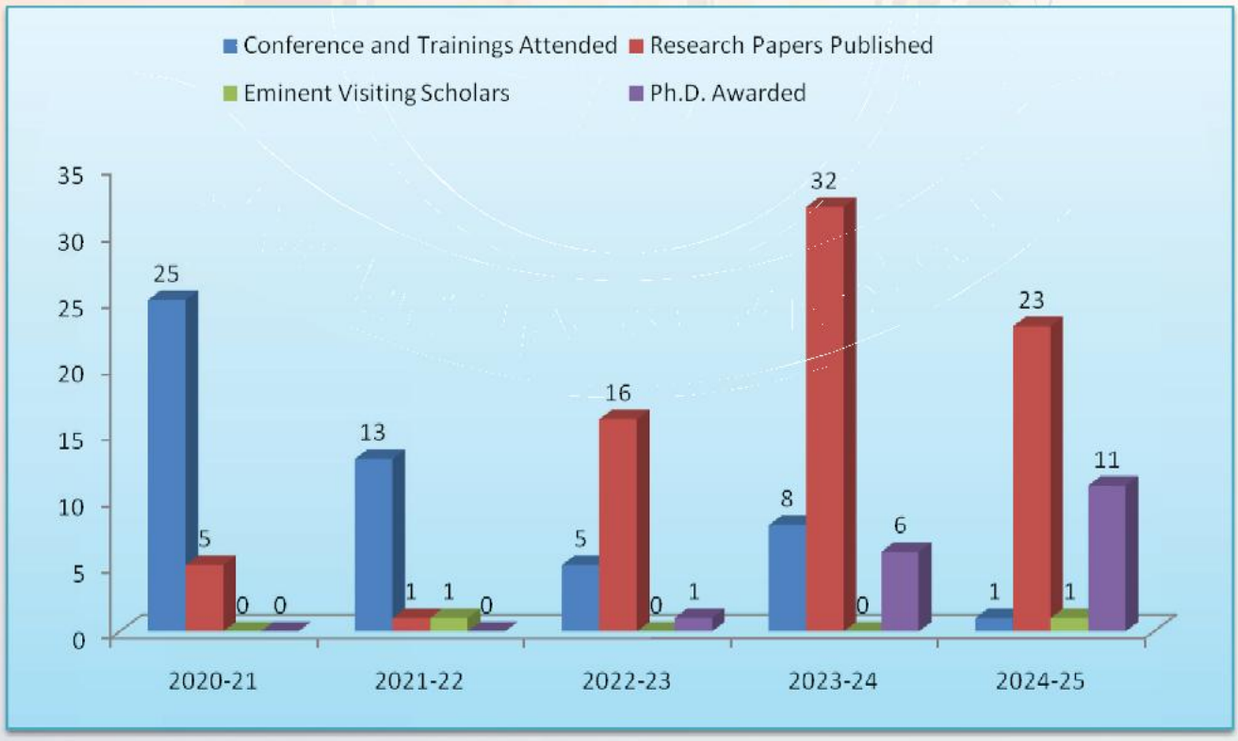
Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D	2	5	0

SCHOOL OF BUSINESS STUDIES

Dean of School | PROF. NAZIR AHMAD NAZIR

- Department of Commerce
- Department of Economics
- Department of Management Studies
- Department of ourism Hospitality Leisure Studies

DEPARTMENT OF COMMERCE



Department of Commerce

financialsstudies.uok.edu.in

Name of Head: Prof.Mohi-Ud-Din Sangmi

Nodal Officer: Dr. Adil Amin Bhatt

Academic Coordinator: Dr. Sartaj Hussain / Dr. Sabiya Mufti

Action plan for the year: One- Day National Workshop on NEP 2020: Implementation for Commerce Studies.

Achievements of the previous year proposed plans:
Organized a One Week Workshop on Research Methodology and Data Analysis for Commerce, Management and Economics students.

Plans of the Department for next year:

- Organize 3 days International Conference on Contemporary issues in Business, Management and Finance.
- Launching of Centre for Start Ups and Entrepreneurship Studies.

Programmes offered and enrolment:

Programme offered	Enrolment	Rural	Urban	Muslim	Hindu	Sikh	Buddhist	Christian	Other
M.Com Batch 2023	75	29	46	75	0	0	0	0	0
M.Com Batch 2024	71	30	41	71	0	0	0	0	0

Programmes offered and enrolment by Category:

Programme offered	Enrolment	SC	ST	WUP	RBA	ALC	Sports	NCC	DA	OSJ	SN	Foreign Student	Other Category
M.Com Batch 2023	75	0	2	2	7	0	0	0	0	1	0	0	2
M.Com Batch 2024	71	0	3	0	3	0	0	0	0	1	0	0	1

Amount generated through self financed seats (in Rs.): 200,000.00

Competitive Examinations qualified by students:

Examination	Male	Female	Total
SET	1	0	1
NET (UGC)	6	0	6

Innovations in curricular design and transcription at UG / PG level:
Syllabus for Undergraduate (UG) from 4th Semester to 8th Semester have been designed during the year 2024.

Percentage of syllabus revised during the current year: 75%

Details of research scholars:

Details	Registered in 2024			Awarded in 2024			Total under supervision		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
M.Phil.	0	0	0	1	1	2	0	0	0
Ph.D.	4	0	4	9	2	11	23	12	35

Thrust area of research:

- Accounting and Finance
- HR and Marketing
- International Business
- Taxation
- Entrepreneurship

Departmental journal and its ISSN No.: Business Review ISSN No: 0972-8384

Conferences / Seminars / Workshops / Symposia organized by the Department

- Organized national workshops entitled One Week National Workshop on Research Methodology and Data Analysis in Commerce. Sponsored by NIL, 02-09-2024 to 08-09-2024
- Organized national workshops entitled One Day National Workshop on NEP 2020: Implementation for Commerce Studies. Sponsored by NEP Cell, dated 18-12-2024

Eminent Scholars who visited / Extension lectures delivered in the Department:

Resource person	Designation	Affiliation	Purpose / Lecture Theme	Date
Prof. Roberto Vale	Professor	Singapore University	Inter cultural Communication and Intellectual Leadership	11-10-2024

Books / Journals purchased / subscribed and their value:

Description	Available earlier	Newly added this year	Cost of newly added
Number of Books	15210	256	298,832.00

Infrastructural / instrumentation facilities:

Learning Resource/Infrastructure	Description	Number	Total Cost
Seminar halls with ICT facilities	People Link Wired Microphone and Camera for Video conferencing system Full HD	2	100,000.00
No. of important equipments purchased (1-0 lakh)	Central Table Unbranded and Biometric Attendance System	2	43,000.00
Value of the equipment purchased (Rs. in Lakhs)	Drinking Water Cooler, Aqua guard water purifier, Portable Water purifiers or filters and D-Link 24 Ports Web Managed Non PoE Layer 2 Access Switch	5	169,898.00
Others	Shilpa Classic Revolving Chairs with Synchronic tilt Mechanism	32	17,599.70
Classrooms with LCD facilities	Digital Board for classrooms and Committee Room	3	639,997.00

Financial Aid / Scholarship provided to students:

Type	Scheme	No. of students	Amount per student	Total amount
Research Scholarship for Researchers	Financial support from Institute	6	10,000.00	60,000.00
Student Aid Fund	Financial support from Institute	4	20,000.00	80,000.00
JRF	Financial support from other sources National	9	49,560.00	446,040.00

Student achievements and awards:

NIL

Status of passout students (placement / higher studies):

Graduated From	Organization Name	Description	No. of students placed
University of Kashmir	University of Kashmir	PhD	10

Healthy Practices of the Department:

- Field Visit to Eco Village.
- Industrial Tour to Industrial Estate.
- Academic Industry Interface.
- Talks by successful Alumni Entrepreneurs.

Faculty Strength:

Name of the post	Sanctioned Strength	Post Filled	Vacant Posts
Professor	2	1	1
Associate Professor	4	4	0
Assistant Professors	6	5	1
Contractual		1	

Faculty Profile:

Name	Gender	Designation	Qualification	Specialization	Post against working	Nature of Appointment	Domicile State
Prof. Gh. Mohiudin	M	Professor	Ph.D.	ACCOUNTING	Professor	Substantive	Jammu & Kashmir
Prof. Khurshid Ahmad	M	Professor	Ph.D.	FINANCE	Associate Professor	Substantive	Jammu & Kashmir
Prof. Nazir a. Nazir	M	Professor	Ph.D.	HRM	Associate Professor	Substantive	Jammu & Kashmir
Prof. Riyaz Ahmad	M	Professor	PhD.	HRM	Associate Professor	Substantive	Jammu & Kashmir
Prof. Mushtaq Ahmad	M	Professor	Ph.D.	MARKETING	Associate Professor	Substantive	Jammu & Kashmir
Er. Kaisar Rasheed	M	Scientist B	B.TECH	COMPUTER SCIENCE	Scientist B	Substantive	Jammu & Kashmir
Dr. Parvez ahmad	M	Assistant Instructor	Ph.D.	HRM	Associate Professor	Substantive	Jammu & Kashmir
Dr . Sartaj Hussain	M	Assistant Instructor	Ph.D.	FINANCE	Assistant Professor	Substantive	Jammu & Kashmir
Dr. Sabiya mufti	F	Assistant Instructor	Ph.D.	HRM	Associate Professor	Substantive	Jammu & Kashmir
Dr. Khalid Ashraf Chisti	M	Assistant Instructor	Ph.D.	Taxation, Banking	Assistant Professor	Substantive	Jammu & Kashmir

Research activities of the faculty:

Activities	International	National	Local
Research papers published in journal	23	0	0
Lead Lecture / Chair Session / Invited Talk	1	6	2
Papers presented in conferences / workshops / seminars / Symposia	4	0	0
Training Courses /Workshop /Conferences /Seminars /Symposia attended	0	0	1

Dr. Mohi-ud-Din Sangmi	Professor	sangmi2k@gmail.com	9419095039

Administrative position held:

- Head of the Department

H Index: 14
i10 Index: 16
Citations: 1101

Research Papers Published
Joint Authored:

- "Impact of Intellectual capital on enterprise value: a study into an emerging economy" Springer Nature Switzerland AG 2025., **5**(31): 1 -31 {ISSN: 2662-9399}

Lead Lecture / Chair Session / Invited Talk:

- Delivered A Lecture In 2- Week Online Refresher Course In Entrepreneurship Development For Commerce/ Management/Tourism/Economics/Mass Communication And Media Technology. Organized By Department Of Commerce , K.U., Kurukshetra, 20 - 11-2024 To 03-03-2024
- Delivered A Lecture In Ugc Malaviya Mission Teacher Training Programme On NEP 2020 Orientation And Sensitization. Organized By Aligarh Muslim University, Aligarh, Dated 07 - 01-2025
- Delivered A Lecture In Refresher Course For Commerce And Management. Organized By MMMTC University Of Indore, Dated 12 - 12-2024
- Delivered A Lecture In General Orientation Course For University Teachers. Organized By MMMTC University Of Kashmir, Dated 22 - 07-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	1	6	2

Dr. Khursheed A Butt	Professor	kahmad2012@yahoo.com	9419972933

Administrative position held:

- Dean College Development Council

H Index: 5
i10 Index: 4
Cumulative Impact Factor: 235
Average Impact Factor: 2.1
Citations: 121

Research Papers Published
Joint Authored:

- "Impact of Heuristic Driven Availability Bias on Investment Decision Making in Indian Stock Market: An Empirical Study" EPRA International Journal of Economic and Business Review (JEBR), **12**(5): 6 -11 {ISSN: 2349-0187} Impact Factor= 8.808
- "Effect of Financial Leverage on the payoffs to Shareholders. Insights from Real Estate Companies of India." International Journal of Commerce, Arts and Science, An Internationally Indexed Peer Reviewed & Refereed Journal, **15**(9): 219 -237 {ISSN: 2319-9202} Impact Factor= 6.893
- "Heuristic Biases and Investment Decision-making of Stock Market Investors: A Review Paper" Vision: The Journal of Business Perspective, Management Development Institute, New Delhi, Sage Journals, **0**(0): 1 -18 {ISSN: 0972-2629} Impact Factor= 2.4

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in Opportunities & challenges for start ups in Kashmir. Organized by Newgen Centre, University of Kashmir, dated 15 - 10-2024
- Delivered a lecture in Entrepreneurship Development in Kashmir. Organized by Centre for Capacity Building & Skill Development, University of Kashmir, dated 18 - 12-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	2	6	0

Dr. Nazir Ahmed Nazir	Professor	nahmed@uok.edu.in	9419426408

Administrative position held:

- Director, UGC-MMTTC
- Dean, School of Business Studies

H Index: 10
i10 Index: 10
Cumulative Impact Factor: 74.27
Average Impact Factor: 9
Citations: 640
Research Papers Published

Joint Authored:

- "Transformational Leadership and Employee Creativity Relationship: An Integrative Review of Literature," Organizational Culture: An International Journal, **24**(1): DOI No. 10.18848/2327-8013/CGP/v24i {ISSN: 2327-8013(}
- "Psychological Contract Breach: An Integrative Literature Review" Journal of Services Research, (JSR) published by Vedatya Institute,, **23**(2): 102 -124 {ISSN: 0972-4702}
- "Happiness at Work: A Systematic Literature Review" International al Journal of Organizational Analysis, **0**(0): DOI No. https://doi.org/10.1108/IJOA-0 {ISSN: 1934-8835}
- " Leadership, empowerment and innovation behavior linkages among knowledge workers: Application of hierarchal component modeling approach," Global Knowledge, Memory and Communication, **0**(0): DOI No. https://doi.org/10.1108/GKMC-0 {ISSN: ISSN: 2514}

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "International Multidisciplinary Conference on recent Innovations in Science, Engineering and Humanities", on "Beyond Conventional Thinking: Exploring the Key Antecedents to Employee Creativity", organized by *J.S University, Shikohabad*, from 25-10-2024 to 26-10-2024

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in 90th Guru Dakshta Faculty Induction Programme Organized by UGC-Human Resource Development Center, University of Kashmir. Organized by Human Resource Development Center, University of Kashmir, 21 - 02-2024 to 05-11-2024
- Delivered a lecture in Hypothesis Formulation & Testing. Organized by Department of Library & Information Sciences, University of Kashmir, Srinagar, 11 - 11-2024 to 20-11-2024
- Delivered a lecture in Power and Politics in Teaching Organizations. Organized by Faculty Induction Programme, MMTTC, Maharshi Dayanand Saraswati University, Ajmer, Rajasthan, 10 - 02-2025 to 18-02-2025
- Delivered a lecture in Power and Politics in Teaching Organizations. Organized by Faculty Induction Programme, MMTTC, Maharshi Dayanand Saraswati University, Ajmer, Rajasthan, 10 - 02-2025 to 18-02-2025
- Delivered a lecture in Hypotheses formulation. Organized by Faculty Induction Programme, MMTTC, Maharshi Dayanand Saraswati University, Ajmer, Rajasthan, 18 - 02-2025 to 25-02-2025
- Chaired a session in HRM session in National Conference on Emerging Issues & Trends in Commerce Education. Organized by Department of Commerce, School of Business Studies, Central University of Kashmir, Tulmulla, Ganderbal, 27 - 11-2024 to 28-03-2024
- Delivered a lecture in Academic Leadership. Organized by NEP 2020, MMTTC, University of Calicut, Karela, 05 - 03-2025 to 12-03-2025
- Delivered a lecture in 89th Guru Dakshta Faculty Induction Programme on 8th August 2024. Organized by UGC-Maliviya Mission Teacher Training Centre ,University of Kashmir, Srinagar, 09 - 08-2024 to 12-08-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
M.Phil	0	0	2
Ph.D.	0	5	6

Dr. Riyaz A. Rainayee | Professor | riyazrainayee@kashmiruniversity.ac.in | 9419012373

Administrative position held:

- Head of The Department

H Index: 9
i10 Index: 8
Citations: 372

Research Papers Published
Joint Authored:

- "Linking "Positive reactions" to utility reactions and trainee satisfaction: a structural equation modeling approach" *International journal of training research*, **20**(1): 1 -27
- "Exploring the Multi-dimensional Impact of Emotional Intelligence on Innovative Work Behavior: An Empirical Examination" *Journal of Emerging Technologies and Innovative Research (JETIR)*, **11**(7): h236 -249 {ISSN: 2349-5162} Impact Factor= 7.95

- "Exploring the interplay between occupational stress and Employee turnover intentions : Mediating role of Organizational Commitment" *Delhi Business Review*, **25**(1): 13 -29

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	7	0

Dr. Mushtaq Ahmad Bhat	Professor	mb@uok.edu.in	9419747350

Administrative position held:
- Head of the Department

Role in corporate life:
- Warden, Head of the Department.

H Index: 11
i10 Index: 11
Citations: 554

Research Papers Published
Joint Authored:
- "Impact of Customer Brand Engagement on Brand Loyalty: Testing the Moderating Role of Brand Trust" International Journal of All Research Education & Scientific Methods, **12**(3): 15 -25 {ISSN: 2455-6211}
- "Service Quality Variance Across Demographic Variables: An Empirical Assessment of Airline Services" International Journal of Research and Analytical Reviews, **11**(4): 70 -92 {ISSN: 2349-5138}
- "Impact of Airline Service Quality on Passenger Loyalty" International Journal of All Research Education & Scientific Methods, **12**(11): 15 -27 {ISSN: 2455-6211.}

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:
- Attended a Conferences on "International Conference on Leveraging Technology through Human Interface in Service and Manufacturing Industry", organized by Vedatya Institute under the aegis of Journal of Services Research, from 20-02-2025 to 21-02-2025

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	4	1

Er. Kaisar Rasheed	Scientist B	kaisar@uok.edu.in	9469042231

Role in corporate life:
- NSS Programme Officer.
- Nodal Officer of the Department for DIQA.

Dr. Parvez Ahmad Shah	Associate Professor	drparveezshah89@gmail.com	9469300489

Role in corporate life: Nodal Officer (New IEDC Centre)

H Index:
i10 Index: 3
Citations: 20

Research Papers Published
Joint Authored:
- "Empirical Investigation of Transformational Leadership in Enhancing Employee Creativity through Job Autonomy: A Study in Higher Educational Institutions" Journal of Southwest Jiao tong University, **59**(1): 918 -939 {ISSN: 0258-2724}
- "Happiness at work: a systematic literature review" International Journal of Organizational Analysis, **32**(10): 2236 -2255 {ISSN: 1934-8835}

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	1	4	1

Dr. Sartaj Hussain	Assistant Professor	sartaj@kashmiruniversity.ac.in	9906664559

Administrative position held:

- Coordinator New Gen Incubation Centre.

H Index: 4
i10 Index: 2
Cumulative Impact Factor: 6.445
Average Impact Factor: 3.2225
Citations: 53

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "Management Education and Research Colloquium (MERC) 2024", on "Exploring Peer Influences on Working Capital Management Policies: Empirical Insights from the Indian Context", organized by Indian Institute of Management Kashipur, from 31-05-2024 to 02-06-2024
- Presented a paper (oral) in "16th International Conference on Business and Finance - 2024", on "Exploring Peer Influences on Working Capital Management Policies: Empirical Insights from the Indian Context", organized by ICFAI Foundation of Higher Education, from 29-02-2024 to 01-03-2024
- Presented a paper (oral) in "International Conference on: " Building Global Competitiveness Through Innovation, Integrity and Inclusion in Atmanirbhar Bharat", on "Exploring Peer Influences on Working Capital Management Policies: Empirical Insights from the Indian Context", organized by IMS Ghaziabad, from 10-05-2024 to 11-05-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	2	0

Other information: Member Core Group for 4-Year innovative Bachelor's Programme: "Design Your Degree"

Dr Sabiya Mufti	Associate Professor	drsabiyamufti@gmail.com	9419001229

H Index: 6
i10 Index: 5
Citations: 195

Research Papers Published
Joint Authored:

- "Impact of Employee Perceptions of Job Characteristics on Organizational Commitment dimensions in the Banking Sector: An Empirical Investigation" Journal of Emerging Technologies and Innovative Research (JETIR), **11**(7): 734 -744 {ISSN: 2349}
- "Leadership, empowerment and innovation behavior linkages among knowledge workers: Application of hierarchal component modeling approach" Global Knowledge, Memory and Communication., **0**(0): DOI No. 10.1108/GKMC-01-2024-0043 {ISSN: 2514-9350} Impact Factor= 2.10
- "Effect of Conscientiousness and COVID-19-Induced Job Stress on Organizational Citizenship Behavior Among Healthcare Professionals" Changing Societies & Personalities, **8**(4): DOI No. https://doi.org/10.15826/csp.2 {ISSN: 2587-8964}
- "Book Review, Simy Joy, Payal Anand, and Priya Nair Rajeev, Indian Cases in Organizational Behavior: Insights for Leading Individuals and Teams. New Delhi: Pearson India, 2024. 148 pp., `299.00 (Paperback). ISBN-10: 8119847112; ISBN-13: 9788119847112." IIM Kozhikode Society & Management Review, Sage, **1**(2): DOI No. DOI: 10.1177/22779752241297220 {ISSN: 2277-9752} Impact Factor= 1.8

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	3	0

Dr. Khalid Ashraf Chisti	Assistant Professor	chistikhalid@kashmiruniversity.ac.in	9419489547

Administrative position held:

- Proctor.

Role in corporate life:

- DIQA Coordinator.

H Index: 7
i10 Index: 5
Citations: 347

Research Papers Published
Joint Authored:

- "Identifying the Sources of Exchange Rate Exposure: Integrating Rolling Window Regression and Panel Data Analysis Approaches." The Journal of Business Perspective, **12**(1): DOI No. 10.1177/09722629241280143
- "Identifying the Sources of Exchange Rate Exposure: Integrating Rolling Window Regression and Panel Data Analysis Approaches." Macroeconomics and Finance in Emerging Market Economies, **11**(1): DOI No. 10.1177/09722629241280143
- "Do double Taxation Treaties Enhance Bilateral Trade? Evidence from India Using Augmented Gravity Model" International Journal of Foreign Trade and International Business, **6**(1): 128 -136

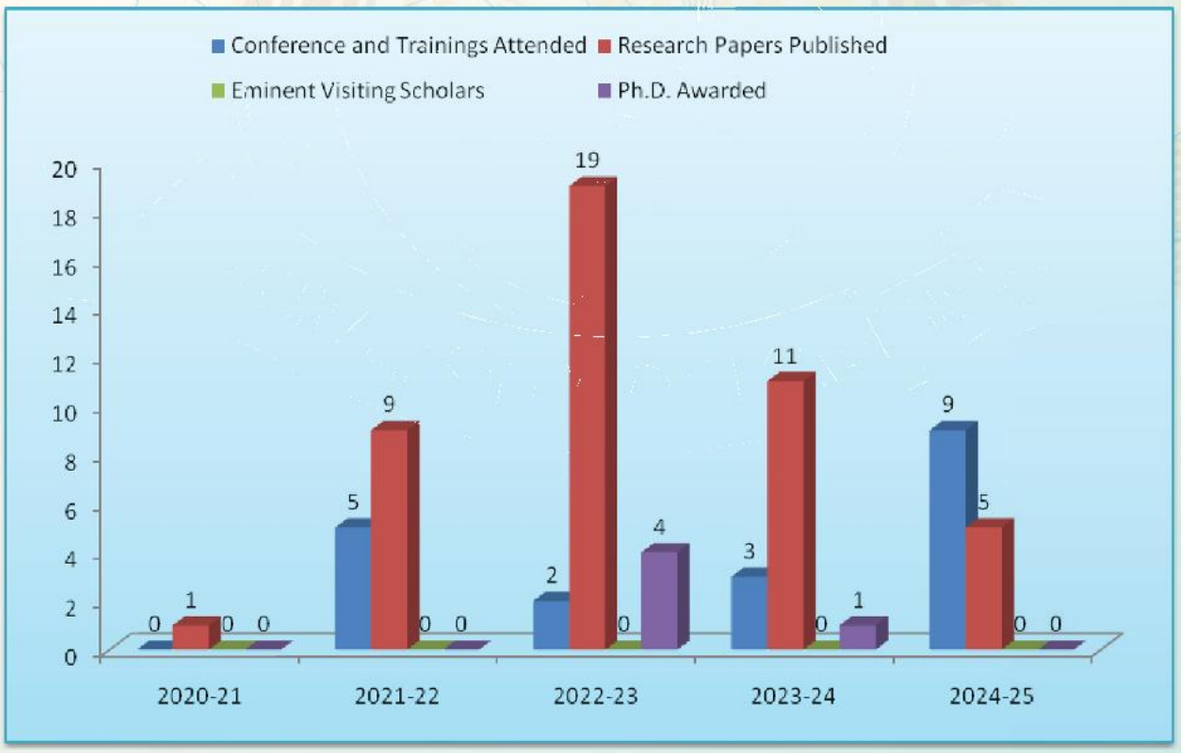
Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Refresher Course on "Indian Knowledge systems: an Introduction", organized by Nucleus of Learning & Development, from 06-01-2024 to 11-01-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	4	1

DEPARTMENT OF ECONOMICS



Department of Economics

economics.uok.edu.in

Name of Head: Prof. Effat Yasmin

Nodal Officer: Dr. Javaid Iqbal Khan

Academic Coordinator: Dr. Sarfaraz Equbal

Placement Officer: Ms. E Mariam

Action plan for the year: Organize a two Research Methodology Workshops & extension lectures

Programmes offered and enrolment:

Programme offered	Enrolment	Rural	Urban	Muslim	Hindu	Sikh	Buddhist	Christian	Other
Masters in Economics	186	171	15	86	0	0	0	0	0
PhD	12	0	0	0	0	0	0	0	0

Programmes offered and enrolment by Category:

Programme offered	Enrolment	SC	ST	WUP	RBA	ALC	Sports	NCC	DA	OSJ	SN	Foreign Student	Other Category
Masters in Economics	186	0	9	0	0	0	0	0	0	0	0	0	0
PhD	12	0	0	0	0	0	0	0	0	0	0	0	0

Innovations in curricular design and transcription at UG / PG level:
The curriculum offered by the department is in sync with most of the regional, National and Global needs. Courses on skill development are embedded into the curriculum.

Details of research scholars:

Details	Registered in 2024			Awarded in 2024			Total under supervision		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Ph.D.	0	1	1	0	0	0	0	1	1

Thrust area of research:

- Economics of Development
- Applied Microeconomics
- Environmental Economics
- Trade and regional Economics

Conferences / Seminars / Workshops / Symposia organized by the Department

- Organized national workshops entitled *NSS Exploration using R.* Sponsored by NA, 26-06-2024 to 02-07-2024

Financial Aid / Scholarship provided to students:

Type	Scheme	No. of students	Amount per student	Total amount
Students Aid Corpus Fund Scheme	Financial support from Institute	12	6,000.00	72,000.00

Faculty Strength:

Name of the post	Sanctioned Strength	Post Filled	Vacant Posts
Professor	1	0	1
Associate Professor	3	1	2
Assistant Professors	7	4	3

Research activities of the faculty:

Activities	International	National	Local
Research papers published in journal	4	1	0
Research Paper Review Assignments	0	2	0
Lead Lecture / Chair Session / Invited Talk	0	13	0
Papers presented in conferences / workshops / seminars / Symposia	2	2	0
Training Courses /Workshop /Conferences /Seminars /Symposia attended	0	4	5

Dr.Effat Yasmin | Professor | fgulwani@gmail.com | 9906539139

Administrative position held:

- Head of the Department

H Index:
i10 Index: 30
Cumulative Impact Factor: 32. 5
Average Impact Factor: 22
Citations: 97

Research Papers Published
Joint Authored:

- "Out-of-Pocket Health Expenditure and Associated Factors: Insights From National Health Accounts (NHA) Using Panel Data Analysis" *Inquiry; The Journal of Health Care and Financing(SAGE Open Access)*, **61**(1): 1 -9 {ISSN: https://do} Impact Factor= 1.7

Review Assignment:

- Review a Research Paper entitled, "Corporate Social Responsibility and COVID-19 Pandemic: An Analytical View of Community Attitude .". Published by IIMT Journal of Management {ISSN: ISSN: 2976-7261 e-ISSN: 2976-727X}
- Review a Research Paper entitled, ""Does Micro financing Reduce Multidimensional Poverty: Evidence from Jammu & Kashmir Rural Livelihood Mission using Propensity Score Matching Methods"". Published by Global Social Welfare, Springer Nature {ISSN: 2196-8799 and p ISSN number is 2196-8799}

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "two day workshop on POSH", on "Gender harassment at workplace", organized by *ICC, University of Kashmir*, from 12-12-2024 to 13-12-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Orientation Course on "*two day National workshop on Implementation of NEP 2020*", organized by NEP Cell and office of the Dean ACADEMIC affairs University of Kashmir, from 11-11-2024 to 12-12-2024
- Attended a Orientation Course on "*one Day National workshop on Implementation of NEP 2020*", organized by Department of Management Studies, University of Kashmir, dated 27-10-2024
- Attended a Orientation Course on "*One day National workshop on Implementation of NEP 2020*", organized by Department of Commerce University of Kashmir, dated 18-12-2024

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in One Week Faculty Development Programme in Commerce. Organized by UCG Malviya Mission Training Centre, University of Kashmir, 10 - 09-2024 to 16-09-2024
- Delivered a lecture in One month Guru Dakshana Faculty Induction Programme. Organized by UCG Malviya Mission Training Centre, University of Kashmir, 07 - 10-2024 to 07-11-2024
- Chaired a session in two day national seminar on Sustainable Tourism development. Organized by department of Economics, IUST Awantipora Kashmir, 24 - 02-2025 to 25-02-2025
- Chaired a session in Two Days National Conference on Rural Development in India : Issues and Challenges. Organized by Department of Social Work University of Kashmir, 13 - 11-2024 to 14-11-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	1	3	1

Other information:

- Attended two day annual academic and administrative review meeting of Directorate of Distance Education University of Kashmir from 19-20 Dec, 2024.
- Conducted viva of project work at Central university of Kashmir on 1st November 2024.
- Conducted viva of project work at Cluster university of Srinagar on 16 November 2024.
- Acted as external Expert for up gradation of two research scholars from JRF TO SRF at Central University of Kashmir on 16 Dec, 2024.
- Member board of selection committees in Economics, Distance education , law and DYD University of Kashmi.
- VC Nominee in DRC of Department of Management Studies, Department of Commerce and Shaikh ul Aalam Centre for Multidisciplinary Studies.

Md. Sarafraz Equbal	Assistant Professor	sarfraz.eco@gmail.com	9419900388

Research Papers Published
Joint Authored:

- "Factors affecting production of apricot (Prunus armeniaca L.) in Ladakh UT of India" Journal of Applied, Horticulture, **24**(4): 400 -404 {ISSN: 0972-1045}
- "Willingness to Pay for Improved Solid Waste Management: A Case Study of Srinagar Municipal Corporation" International Journal of Environment and Waste Management, **35**(1): 39 -54 {ISSN: 1478-9868}

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "Rural Development in India: Issues and Challenges", on "Analyzing the Impact of PMGSY Road length on the Net State Domestic Product of J&K ", organized by Department of Social Work, University of Kashmir, from 13-11-2024 to 14-03-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "Advanced Research Methodology and Data Analysis", organized by School of Economics and Commerce, CMR University, from 09-09-2024 to 14-09-2024
- Attended a Orientation Course on "Research Methodology and Data Analysis", organized by Department of Commerce, University of Kashmir, from 02-09-2024 to 14-09-2024
- Attended a Orientation Course on "NSS Exploration Using R", organized by Department of Economics, University of Kashmir, from 24-06-2024 to 02-07-2024

Dr. Javaid Iqbal Khan	Associate Professor	khanjavaid.ku@gmail.com	7006425977

Role in corporate life:

- Nodal Officer of the Department for DIQA.

H Index: 7
i10 Index: 2
Cumulative Impact Factor: 4.2
Average Impact Factor: 2.5
Citations: 98

Research Papers Published
Joint Authored:

- "Poverty and Inequality in Jammu and Kashmir: A Sensitivity Analysis" The Indian Economic Journal, **00**(00): 00 -00 {ISSN: 0019-4662}
- "Measuring central bank independence in India " a legal and behavioral case of Reserve Bank of India" International Journal of Social Economics, **00**(00): 00 -00 {ISSN: 0306-8293} Impact Factor= 2.1

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "International Conference on Legal and Economic Synergy for Equitable Society", on "Central Bank Independence and Fiscal Deficit in India", organized by University Institute of Laws Punjab University Regional Centre, Ludhiana, from 02-02-2024 to 03-02-2024
- Presented a paper (oral) in "International Conference on Legal and Economic Synergy for Equitable Society", on "Nudging Toward Informed Choices: The Intersection of Behavioral Economics and Regulation in Consumer Decision-Making", organized by University Institute of Laws Punjab University Regional Centre, Ludhiana, from 02-02-2024 to 03-02-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "One Week Level Workshop on NSS Exploration using R", organized by Department of Economics, University of Kashmir, from 26-06-2024 to 02-07-2024

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in Refresher Course in Teacher Education (Interdisciplinary). Organized by UGC-Malaviya Mission Teacher Training Centre University of Kashmir, Hazratbal Srinagar, dated 16 - 12-2024
- Delivered a lecture in One Week Faculty Development Programme in Social Sciences. Organized by UGC-Malaviya Mission Teacher Training Centre University of Kashmir, Hazratbal Srinagar, dated 06 - 12-2024
- Delivered a lecture in Refresher Course in ICT (Interdisciplinary). Organized by UGC-Malaviya Mission Teacher Training Centre University of Kashmir, Hazratbal Srinagar, dated 25 - 11-2024
- Delivered a lecture in One Week Faculty Development Programme. Organized by Maulana Abdul Ahad Azad Memorial College, Bemina Srinagar, dated 21 - 10-2024
- Delivered a lecture in Faculty Development Programme in Commerce. Organized by UGC-Malaviya Mission Teacher Training Centre University of Kashmir, Hazratbal Srinagar, dated 13 - 09-2024
- Delivered a lecture in One Week Capacity building Programme. Organized by Institute of Management and Public Administration (IMPA), dated 13 - 08-2024
- Delivered a lecture in Refresher Course in Earth System Sciences (Interdisciplinary). Organized by UGC-Malaviya Mission Teacher Training Centre University of Kashmir, Hazratbal Srinagar, dated 04 - 03-2025

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
New project sanctioned	Community-based Homestay Tourism in Kashmir: Exploring its Potential, Vulnerabilities, and Challenges	Co-PI	ICCSR	03-09-2024	1,500,000.00	300,000.00
Project completed	Do Rural Employment Programs contribute to confidence building in fragile Social Spaces? An evaluation study of MGNREGA in Jammu and Kashmir	PI	by Mahatma Gandhi National Council of Rural Education, Ministry of Education, Government of India	28-08-2024	300,000.00	150,000.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	1	1	0

Awards / Medals / Honors received (National/International):

Award Name	Agency	Category	Dated
Member 7th Common Review Mission (CRM)	Ministry of Rural Development Government of India	National	03-02-2025

Mariam	Assistant Professor	mariam.zulfiquar@gmail.com	6005296592

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "1st conference of the Indian Macroeconomics Network", organized by Azim Premji University, from 27-03-2025 to 29-03-2025
- Attended a Workshop on "Three-day Ed Tech conclave", organized by Department of Humanities and Social Sciences, IIT Jammu, from 05-02-2025 to 07-02-2025
- Attended a Workshop on "NSSO EXTRACTION", organized by JMI, from 02-02-2024 to 06-05-2024
- Attended a Workshop on "R workshop", organized by Department of Economics, from 10-06-2024 to 17-06-2024

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in Two day National Seminar on 'Role of universities in social transformation'. Organized by Department of Sociology, University of Kashmir, 05 - 09-2024 to 06-09-2024
- Delivered a lecture in DECOLONIZING social science curriculum. Organized by HRDC, University of Kashmir, dated 10 - 10-2024
- Delivered a lecture in Two-day workshop on research methodology: Gender & violence. Organized by Institute of Kashmir Studies in collaboration with Indian Sociological Society, 28 - 10-2024 to 29-10-2024
- Delivered a lecture in Two day national workshop cum seminar of EcR Cadre. Organized by Khadi and Village Commission, Ministry of Micro, small and medium enterprises, GOI, State Office Jammu, 30 - 01-2025 to 31-01-2025
- Delivered a lecture in Workshop and Early Career Researchers Colloquium on ˜Building Back Better with Technology in Indian Higher Education: Critical Questions, Challenges and Way Forward. Organized by Indian Institute of Technology Jammu and funded by the Indian Council of Social Science Research, dated 07 - 02-2025
- Delivered a lecture in *3-Day Workshop on 'Econometrics and its applications in social sciences'*. Organized by Department of Economics, Srinagar Women's college, in collaboration with Internal quality assurance cell, 28 - 05-2024 to 30-05-2024

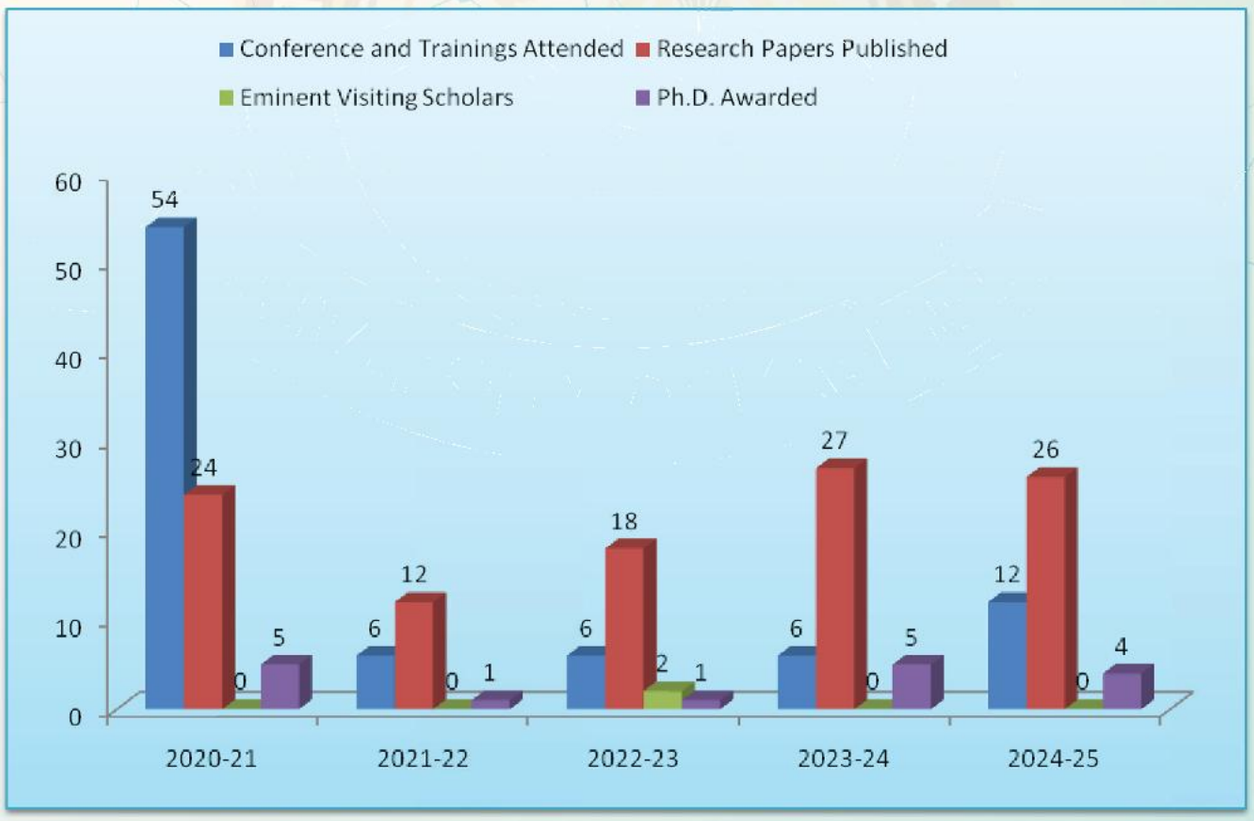
Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	Industrial estates and the everyday precariousness of working labor in Kashmir Valley	PI	Azim Premji Research Foundation	01-04-2022	715,000.00	

Other information:

- Coordinator workshop on R
- Member Gender audit report submitted in 2024
- Academic counselor
- Coordinator Alumni meet
- Supervisor of Master's project of Ayesha lone

DEPARTMENT OF MANAGEMENT STUDIES



Department of Management Studies

tbs.uok.edu.in

Name of Head: Prof Bashir Ahmad Joo

Nodal Officer: Dr. Rafi Ahmad Khan

Academic Coordinator: Dr. Tariq Ahmad Lone

Placement Officer: Mohammad Ayub Shah

Programmes offered and enrolment:

Programme offered	Enrolment	Rural	Urban	Muslim	Hindu	Sikh	Buddhist	Christian	Other
MBA	60	0	0	59	1	0	0	0	0
MBA-FM	28	0	0	28	0	0	0	0	0
IMBA	62	0	0	0	0	0	0	0	0

Programmes offered and enrolment by Category:

Programme offered	Enrolment	SC	ST	WUP	RBA	ALC	Sports	NCC	DA	OSJ	SN	Foreign Student	Other Category
MBA	60	0	2	0	0	0	0	0	0	0	0	0	0
MBA-FM	28	0	1	0	0	0	0	0	0	0	0	0	0
IMBA	62	0	1	0	0	0	0	0	0	0	0	0	0

Amount generated through self financed seats (in Rs.): 6,450,000.00

Percentage of syllabus revised during the current year: 40%

Details of research scholars:

Details	Registered in 2024			Awarded in 2024			Total under supervision		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Ph.D.	2	1	3	4	1	5	12	6	18

Thrust area of research:

- Marketing
- HR
- Operations Management
- IT

Departmental journal and its ISSN No.: The Business Review, ISSN:0972-8384

Conferences / Seminars / Workshops / Symposia organized by the Department

- Organized national seminars entitled Financial Literacy and Awareness Program. Sponsored by Reserve Bank of India, dated 28-06-2024
- Organized local seminars entitled Investors Awareness Program. Sponsored by SEBI, dated 15-07-2024
- Organized local workshops entitled Workshop on NEP. Sponsored by NEP Cell, University of Kashmir, dated 21-10-2024
- Organized local workshops entitled 3Day Workshop on Research Methodology. Sponsored by University of Kashmir, 07-03-2024 to 09-03-2024

Books / Journals purchased / subscribed and their value:

Description	Available earlier	Newly added this year	Cost of newly added
Number of Books	11860	500	500,000.00

Infrastructural / instrumentation facilities:

Learning Resource/Infrastructure	Description	Number	Total Cost
Classrooms with LCD facilities		11	
Laboratories		2	
Seminar halls with ICT facilities		1	

Financial Aid / Scholarship provided to students:

Type	Scheme	No. of students	Amount per student	Total amount
Departmental Fellowship	Financial support from Institute	6	120,000.00	720,000.00

Details of campus placement during the year:

Campus	Number of Students Placed	Number of students Participated	Organization
On Campus	13	110	HDFC BANK
On Campus	6	88	Asian Paints
On Campus	3	56	Amul
On Campus	17	130	Valliant Business Media
On Campus	6	57	Planet Spark, Gurgoan
On Campus	6	59	Shura Management and Consulting,
On Campus	4	67	Extramarks

Status of passout students (placement / higher studies):

Graduated From	Organization Name	Description	No. of students placed
BBA	University of Kashmir	MBA	62

Faculty Strength:

Name of the post	Sanctioned Strength	Post Filled	Vacant Posts
Professor	2	1	1
Associate Professor	3	0	3
Assistant Professors	6	6	0
Contractual		10	

Faculty Profile:

Name	Gender	Designation	Qualification	Specialization	Post against working	Nature of Appointment	Domicile State
Prof. Iqbal A. Hakim	M	Professor	MBA, Ph. D.	Quantitative Techniques	Professor	Substantive	Jammu & Kashmir
Prof. Mushtaq A. Darzi	M	Professor	M Com., Ph. D	Accounting & Finance	Assistant Professor	Substantive	Jammu & Kashmir
Prof. Bashir Ahmad Joo	M	Professor	M Com., Ph. D., CAIIB	Banking, Finance, Taxation	Assistant Professor	Substantive	Jammu & Kashmir
Prof. Mushtaq A. Siddiqi	M	Professor	M.Com.; Ph.D.	Marketing Management	Associate Professor	Substantive	Jammu & Kashmir
Dr. Rafi Ahmad Khan	M	Scientist B	MCA; Ph. D.	Business Intelligence	Scientist B	Substantive	Jammu & Kashmir
Dr. Farzana Gulzar	F	Professor	MBA; Ph. D.	Marketing and Finance	Assistant Professor	Substantive	Jammu & Kashmir

Dr. Tariq Ahmad Lone	M	Professor	MCA; Ph.D	Data Science; Image Processing	Assistant Professor	Substantive	Jammu & Kashmir
Prof. Ishtiyaq A. Qureshi	M	Professor	MBA; Ph. D.	Research Methodology; marketing Management	Assistant Professor	Substantive	Jammu & Kashmir
Prof. Ajaz Akhbar Mir	M	Professor	MBA; Ph. D.	HRM	Assistant Professor	Substantive	Jammu & Kashmir
Prof. Anisa Jan	F	Professor	MBA, Ph. D	Marketing	Professor	Substantive	Jammu & Kashmir
Dr. Sumaira	F	Assistant Professor	MBA; Ph. D.	Marketing Management; Finance	Assistant Professor	Substantive	Jammu & Kashmir
Mr. Irshad Ahmad	M	Assistant Professor	MFC; NET and SET	Financial Management	Assistant Professor	Substantive	Jammu & Kashmir
Dr. Sheikh Umar Mufeed	M	Assistant Professor	Ph.D, MBA & SET	HRM & HRD	Assistant Professor	Substantive	Jammu & Kashmir
Dr. Sana Shawl	F	Assistant Professor	Ph.D, MFC, NET & JRF	Finance	Assistant Professor	Substantive	Jammu & Kashmir
Dr. Arif Husain Haidary	M	Assistant Professor	Ph.D, M.Phil, MBA, M.Com, NET	Marketing	Assistant Professor	Substantive	Jammu & Kashmir
Mr. Muhammad Ayub	M	Research Associate	MBA; M Phil	Conflict Management	Research Associate	Substantive	Jammu & Kashmir

Research activities of the faculty:

Activities	International	National	Local
Books Authored	0	2	0
Book Chapter	1	1	0
Research papers published in journal	25	1	0
Research Paper Review Assignments	2	0	0
Lead Lecture / Chair Session / Invited Talk	0	17	6
Papers presented in conferences / workshops / seminars / Symposia	5	3	0
Training Courses /Workshop /Conferences /Seminars /Symposia attended	1	9	2

Mr. Irshad Ahmad Malik

Prof. Iqbal Ahmad Hakim	Professor	prof.iqbal.hakim@gmail.com	9419457888

Administrative position held:

- Head, Department of Management Studies.

H Index: 8
i10 Index: 8
Citations: 213
Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	5	1

Prof. Mushtaq Ahmad Darzi	Professor	mushtaqbs@uok.edu.in	9419089086

Administrative position held:

- Dean, School of Business Studies.

H Index: 12
i10 Index: 14
Citations: 1039

Research Papers Published
Joint Authored:

- "Financial risk propensity and investment decisions: An empirical analysis using behavioral biases" IIMB Management Review, **36**(3): 213 -229 {ISSN: 0970-3896} Impact Factor= 1.7
- "The Impact of Organizational Commitment and Employee Empowerment on Organizational Performance: Examining the Mediating Role of Marketing Innovation in the Banking Sector" Cuestiones De Fisioterapia, **54**(3): 525 -544 {ISSN: 1135-8599}
- "Corporate Social Responsibility and Cross-buying in Bancassurance: Moderating Role of Bank Type" Integrated Research Journal of Management, Science and Innovation, **11**(3): 94 -107 {ISSN: 2582-5445}
- "Antecedents of consumer purchase intention and behavior towards organic food: the moderating role of willingness to pay premium" British Food Journal, **127**(2): 779 -800 {ISSN: 1758-4108}
- "Alexithymia, Cognitive Distortion and internet Addiction: Moderating Role of Emotional Intelligence" Psychological Reports, **0**(0): 1 -26 {ISSN: 0033-2941} Impact Factor= 2.2
- "E-marketing effectiveness and consumer behavior: An empirical study in rural Kashmir" International Journal of Research in Marketing Management and Sales, **7**(1): 1 -6 {ISSN: 2663-3337}
- "Macroeconomic State Variables and Stock Market Performance: A Systematic Review and Future Research Agenda" FIIB Business Review, **13**(2): 172 -191 {ISSN: 2319-7145} Impact Factor= 2.5
- "Investigating patient revisit intention in community health centers: a meditational study" International Journal of Pharmaceutical and Healthcare Marketing, **0**(0): 1 -21 {ISSN: 1750-6123} Impact Factor= 2.4

Book Chapters
Joint Authored:

- "Innovation and Sustainability in Business Development/ You are What You Eat: Unveiling the Role of Consumer Psychographics in Shaping Intention towards Organic Food". Saksham Books International: New Delhi. {ISBN: 978-93-83933-65-5} pp 2

Review Assignment:

- Review A Research Paper Entitled, "Exploring The Relationship Between Macroeconomic Indicators And Sectoral Indices Of Indian Stock Market". Published By F1000research {Issn: 2046-1402}
- Review A Research Paper Entitled, "Prudential Regulations And Profitability Of Microfinance Banks In Kenya". Published By Asian Journal Of Economics, Finance And Management

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "3rd International Conference on Innovation and Sustainable Business Practices in The Digital Era (ICISD'24)", on "Deciphering the Role of Consumer Psychographics in Shaping Intension towards Organic Food Choices: A Parallel Mediation Study", organized by VIT-AP School of Business, India in collaboration with Newcastle Business School, The University of Newcastle, Australia, from 05-04-2024 to 06-04-2024
- Presented a paper (oral) in "3rd International Conference on Innovation and Sustainable Business Practices in The Digital Era (ICISD'24)", on "Green Cloud Computing for Reducing Environmental Risks and Financial Vulnerabilities", organized by VIT-AP School of Business, in collaboration with Newcastle Business School, The University of Newcastle, Australia, from 05-04-2024 to 06-04-2024
- Presented a paper (oral) in "National Conference on Healthcare Access and Socio-Economic Implications of PMJAY: Opportunities and Challenges", on "Leveraging Technology for Universal Health Coverage: A Conceptual Study on PMJAYs Digital Framework", organized by Poornima University, Jaipur, from 14-12-2024 to 15-12-2024
- Presented a paper (oral) in "Seminar on Emerging Issues and Trends in Commerce Education", on "Role of Emotional Triggers in Impulse Buying on E-Commerce Platforms", organized by Department of Commerce, Central University of Kashmir, Tulmulla, Ganderbal, from 27-11-2024 to 28-11-2024
- Presented a paper (oral) in "International Conference on Contemporary Global Perspectives in Management Environment and Technology (CGPMET 2025)", on "Organic Choices for Holistic Wellness: Examining Consumer Self-Advocacy Accessibility and Health Benefits in Driving Organic Food Consumption", organized by Delhi School of Business, Delhi & Lincoin University College, Malaysia, from 16-01-2025 to 17-01-2025

- Presented a paper (oral) in "International Conference on Innovation in Business & Research Using AI (ICIBRAI)", on "Artificial Intelligence and its Effect on Online Buying Behavior: A Case Study of Personalized Marketing Strategies", organized by Patrician College of Arts & Science, Chennai, dated 27-09-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Symposia on "Global Education Summit on Commerce & Accountancy", organized by The Institute of Chartered Accountants of India, Delhi, from 05-07-2024 to 06-07-2024
- Attended a Symposia on "A Journey towards Successful Entrepreneurship", organized by Mar Gregorios College of Arts & Science, Punnapra, Alappuzha, Kerala, dated 01-03-2025
- Attended a Workshop on "NSS Exploration Using R", organized by Department of Economics, University of Kashmir, from 26-06-2024 to 02-07-2024
- Attended a Workshop on "National Education Policy for Management Programmes", organized by Department of Management Studies, University of Kashmir, dated 21-10-2024

Lead Lecture / Chair Session / Invited Talk:

- Chaired a session in National Seminar on Enriching Communities. Organized by Department of Library and Information Science, University of Kashmir & Raja Rammohun Roy Library Foundation (RRRLF) Ministry of Culture, 10 - 09-2024 to 11-09-2024
- Chaired a session in Redesigning Curriculum and Credit Framework for Postgraduate Programmes as per NEP 2020. Organized by NEP Cell, University of Kashmir, 11 - 11-2024 to 12-11-2024
- Delivered a lecture in Workshop for University Ministerial Staff on Time and Stress Management. Organized by Centre for Capacity Building & Skill Development, University of Kashmir, dated 28 - 11-2024
- Delivered a lecture in Guru Dakshta Faculty Induction Programme. Organized by UGC-Malaviya Mission Teacher Training Centre, University of Kashmir, 07 - 10-2024 to 07-11-2024
- Delivered a lecture in Refresher Course in Teacher Education. Organized by UGC-Malaviya Mission Teacher Training Centre, University of Kashmir, 12 - 12-2024 to 27-12-2024
- Delivered a lecture in Research Methodology Workshop for Social Science Scholars. Organized by Department of Library & Information Science, University of Kashmir, 11 - 11-2024 to 20-11-2024
- Delivered a lecture in NEP-2020 Orientation & Sensitization Programme. Organized by UGC-MMTTC, Maulana Azad National Urdu University, Hyderabad, dated 09 - 10-2024
- Delivered a lecture in NEP-2020 Orientation & Sensitization Programme. Organized by UGC-MMTTC, Maulana Azad National Urdu University, Hyderabad, dated 28 - 10-2024
- Delivered a lecture in NEP-2020 Orientation & Sensitization Programme. Organized by Gura Ghasidas Vishwavidyalaya, Bilaspur (Central University), dated 08 - 10-2024
- Delivered a lecture in Self-Employed Opportunities in Agriculture and Allied Sectors. Organized by Sher-e-Kashmir University of Agricultural Science and Technology of Kashmir, Shalimar, dated 12 - 12-2024
- Delivered a lecture in Recent Developments in Accounting. Organized by School of Management, Pondicherry University, Puducherry, dated 28 - 02-2025
- Delivered a lecture in Tourism in Kashmir Valley: Opportunities and Challenges. Organized by Department of Tourism Studies, Pondicherry University, Puducherry, dated 28 - 02-2025
- Delivered a lecture in Capacity Building Programme for Library Professionals. Organized by Allama Iqbal Library, University of Kashmir, 11 - 03-2024 to 15-03-2024
- Delivered a lecture in Research Methodology Workshop for M Phil/Ph D Scholars in Social Sciences. Organized by Department of Folklore, University of Kalyani, West Bengal, 02 - 12-2024 to 12-12-2024
- Delivered a lecture in Faculty Development Programme in Commerce. Organized by UGC-MMTTC, University of Kashmir, 10 - 09-2024 to 16-09-2024
- Delivered a lecture in NEP Orientation & Sensitization Programme. Organized by UGC-MMTTC, Goa University, dated 19 - 09-2024
- Chaired a session in National Seminar on Enriching Communities: The Role of Emerging Technologies & Techniques in Libraries towards Societal Advancement & Upliftment. Organized by Department of Library & Information Science, University of Kashmir and Raja Rammohun Roy Library Foundation, Ministry of Culture, Govt. of India, 10 - 09-2024 to 11-09-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	Service Quality Management in Community Health Centre's in Jammu and Kashmir - Issues and Strategies	PI	RUSA 2.0 Govt. of J & K	31-12-2021	1,996,000.00	0.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	4	2

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	2	0

Awards / Medals / Honors received (National/International):

Award Name	Agency	Category	Dated
Best Paper Award	Delhi School of Business, Delhi & Lincoin University College, Malaysia	International	17-01-2025
Best Paper Award	VIT-AP School of Business & The University of Newcastle Australia	International	05-04-2024

Dr. Bashir Ahmad Joo | Professor | drkamagarbashirahmad@uok.edu.in | 9797063383

Administrative position held:

- Head of Department.

H Index: 11
i10 Index: 12
Cumulative Impact Factor: 7
Average Impact Factor: 6
Citations: 404

Research Papers Published
Joint Authored:

- "The Predictability, Volatility Persistence, and Leverage Effects in Stock Market Returns. A Study of BRICS Stock Market Indices" American Journal of Finance and Accounting, **7**(34): 88 -213 {ISSN: 1752-7775}
- "Symmetric and Asymmetric Volatility Spillover among BRICS Countries Stock Markets" Decision-Journal of Indian Institute of Management, Kolkatta, **16**(1): 1 -12 {ISSN: 2197-1722}
- "Insidious Impact of the COVID-19 Pandemic on Leverage of the Tourism and Hospitality Sector In India" Managing Global Transition- Journal of Slovenia University of Primorska, **22**(1): 73 -90 {ISSN: 1854-6935}
- "Investigating the Corporate Debt and real Investment Nexus: Dynamics and Challenges in a Shifting Financial Landscape" Theoretical and Applied Economics - Journal of General *Association of the Economists in Romania*, **XXXI**(4(641)): 297 -308 {ISSN: 1844-0029}

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "9th Pan IIM World Management Conference", on "Entrepreneurial Innovation and Digital Governance for Inclusive and Sustainable Growth", organized by *Indian Institute of Management, Sambalpur*, from 22-01-2024 to 24-01-2024
- Presented a paper (oral) in "International Conference on Contemporary Trends in Social Sciences and Management", on "Exploring the Impact of Personality Traits and Demographic Variables on Loan Lending Decisions: An Empirical Study", organized by *Department of Humanities, Social Sciences and Management, National Institute of Technology, Srinagar*, from 13-11-2024 to 14-11-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "Regional Capacity Building Training Programme for Academicians of J&K and Ladakh, India", organized by Jointly Organized by Indian Universities and Institutions Network for Disaster Risk Reduction, National Institute of Disaster Management Ministry of Home Affairs, Govt. of India and Department of Geography and Disaster Management, University of Kashmir, from 03-06-2024 to 07-03-2024
- Attended a Workshop on "Financial Wisdom Tools for Prosperity", organized by Department of Management Studies, University of Kashmir in collaboration with Securities and Exchange Board of India (SEBI) and Association of Mutual Funds in India (AMFI) on 15th July, 2024 in, from 15-03-2024 to 15-07-2024
- Attended a Workshop on "Workshop on NEP for Implementation of Integrated courses in Management", organized by Department of Management Studies, dated 21-03-2024
- Attended a Workshop on "3 Day Research Methodology Workshop on Structural Equation Modeling Using AMOS and Smart-PLS", organized by Department of Management Studies, from 07-03-2024 to 09-03-2024
- Attended a Workshop on "NEP 2020 Orientation and Sensitization Programme", organized by Malaviya Mission Teacher Training Programme at UGC Malaviya Mission Teacher Training Centre, University of Kashmir, from 01-02-2024 to 14-03-2024
- Attended a Workshop on "Leadership Development for Deans of Faculty and Heads of Department of Universities", organized by Department of Higher and Professional Education, National Institute of Educational Planning and Administration (NIEPA), New Delhi, from 06-11-2024 to 08-03-2024

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in Refresher Course in Human Rights (Multidisciplinary). Organized by UGC Malayiya Mission-Teacher Training Centre, University of Kashmir, 31 - 01-2024 to 13-02-2024
- Delivered a lecture in Awareness Programme on Agri-Tourism Entrepreneurship Opportunities in the UT of J&K . Organized by Institute of Business And Policy Research, SKUAST, Kashmir, Shalimar Campus, Srinagar, J&K, dated 10 - 12-2024
- Delivered a lecture in One Week Workshop on Capacity Building/Professional Skill Development Programme for Administrative Staff of Universities. Organized by UGC Malayiya Mission-Teacher Training Centre, University of Kashmir, dated 29 - 02-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	5	2

Dr. Farzana Gulzar	Professor	farzanashahrukh@uok.edu.in	9596079181

Research Papers Published
Joint Authored:

- "Achieving Balance: The Impact of Workplace Involvement and Self-Efficacy on Women's Work-Life Balance" Journal of Informatics Education and Research September 2024, **4(3):**(1): 1326 -1370 {ISSN: 1526-4726}
- "The Skill- Centric Curriculum: Reshaping Education for the Real World in Jammu and Kashmir" International Journal of Research and Analytical Reviews (IJRAR) January 2024,, **11**(1): 272 -279 {ISSN: 2349-5138}
- "Thrive, Don't Survive: Building Work-Life Balance with Family Support, Grit, and Self-Efficacy. " IITM Journal of Management â€¢ Emerald Publishing Limited, 2025/1/29, **12**(3): 63 -70 {ISSN: 2976-7261}
- "Building belief, achieving balance: how organizational climate fosters self- efficacy for a fulfilling work “life” IIM Ranchi Journal of Management Studies. â€¢ Emerald Publishing Limited, 2025/1/29, **4**(1): 72 -97 {ISSN: 2754-0146}
- "Next ‘Gen Learning: Gamifications impact on higher education" Education and Information Technologies Springer Nature 2025, **3**(1): 56 -63 {ISSN: 1360-2357}
- "Unveiling Women’s Empowerment: Comprehensive Insights from a Review Perspective" The Academic, International Journal of Multidisciplinary research,, **3**(1): 44 -52 {ISSN: 2583-973X}

Books Published
Joint Authored:

- "if˜ Impact of Migration on Psycho-Social & Economic well Being of Elderly Pandit Migrants: An Evaluative Study". Consortium Books, 2024. {ISBN: 978-81-959281} pp 300
- "if˜ Youth Entrepreneurship & Education in Conflict Areas". Consortium Books,2024. {ISBN: 978-81-959287} pp 254

Book Chapters
Joint Authored:

- "Women & Sustainable Entrepreneurship: A bibliometric analysis". Management in the Digital era: Navigating Innovative Business landscapes. pp 12

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	4	1

Dr. Rafi Ahamd Khan	Scientist B	mca_rafi@yahoo.com, rafikhan@uok.edu.in	7006503490

Role in corporate life:

- Nodal Officer of the Department for DIQA.
- Coordinator DIQA.

H Index: 12
i10 Index: 13
Cumulative Impact Factor: 1.5
Average Impact Factor: 1.5
Citations: 584

Research Papers Published
Joint Authored:

- "Customer Knowledge Management: An Overview" international Journal of Computer Science (IJCS), **13**(1): 1 -9 {ISSN: 2348-6600}
- "Maturity Models for Business Intelligence: An Overview" Indian Journal of Computer Science and Technology (IJCST), **4**(1): 13 -16 {ISSN: 2583-5300}
- "Implementation of Network Security for Intrusion Detection & Prevention System in IoT Networks: Challenges & Approach" International Journal of Advanced Networking and Applications, **15**(5): 6109 - 6113 {ISSN: 0975-0290}
- "Advancing cyber security: Robust defenses and transparent decision-making through adversarial training and interpretability techniques in artificial intelligence" International Journal of Computer Artificial Intelligence, **5**(2): 17 -27 {ISSN: 2707-6571}

Dr. Tariq Ahmad Lone	Professor	tariq380@gmail.com, tariq380@uok.edu.in	7006894611

H Index: 5
i10 Index: 3
Cumulative Impact Factor: 0.6
Average Impact Factor: 2
Citations: 124

Research Papers Published
Joint Authored:

- "The Impact of Corporate Social Responsibility on Organizational Performance exploring the Mediating Role of Corporate Reputation- A Conceptual Framework" International Journal of Research and Analytical Reviews, **11**(4): 177 -183 {ISSN: 2349-5138} Impact Factor= 0

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "Academic Audit in University of Kashmir- Developing Survey Instrument & Mechanism for Implementation", organized by NEP Cell University of Kashmir, from 02-05-2024 to 03-05-2024

- Attended a Seminar on "Technical Terminology in Kashmiri Language with Importance in Engineering & Technology", organized by Commission for Scientific and Technical Terminology (CSST) & University of Kashmir, from 20-06-2024 to 21-06-2024
- Attended a Workshop on "Two Day Workshop on Outcome Based Education (OBE) with special focus on formulation of Program Outcomes (POs), Program Specific Outcomes (PSOs), Course Outcomes (COs) their mapping, and measurement of attainment levels", organized by NEP Cell University of Kashmir, from 27-02-2025 to 28-02-2025

Lead Lecture / Chair Session / Invited Talk:

- Chaired a session in Refresher Course in ICT (Interdisciplinary). Organized by UGC-MMTTC University of Kashmir, dated 28 - 11-2024
- Delivered a lecture in NEP Orientation and Sensitization Programme. Organized by UGC-MMTTC University of Kashmir, dated 28 - 01-2025
- Delivered a lecture in IT-1. Organized by DLL, dated 04 - 04-2024
- Delivered a lecture in IT-2. Organized by DLL, dated 08 - 04-2024
- Delivered a lecture in IT-3. Organized by DLL, dated 10 - 04-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	2	2	0

Prof. Ishtiaq Hussain Qureshi	Professor	ishtiaqiq@yahoo.co.in	7006829915

H Index: 13
i10 Index: 13
Citations: 554

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "Two Day National Level Conference on Emerging Issues and Trends in Commerce Education", on "Bank Specific Determinants of Financial Distress: A Systematic Literature Review ", organized by Department of Commerce, School of Business Studies, Central University of Kashmir, J&K, from 27-11-2024 to 28-11-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "3 Days Research Methodology Workshop on Structural Equation Modeling using AMOS and SMART-PLS", organized by Department of Management Studies University of Kashmir, Srinagar Kashmir, from 07-03-2024 to 09-03-2025

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in â€¢ 10 Days Research Methodology workshop for social science scholars. Organized by by Department of Library Sciences, University of Kashmir, 12 - 11-2024 to 12-03-2024

Prof. Ajaz Akbar Mir	Professor	mirajaz78@yahoo.co.in	9419004690

Administrative position held:

- Dy. Director DIQA,

H Index: 8
i10 Index: 6
Citations: 354

Research Papers Published
Joint Authored:

- "Unlocking corporate social responsibility and environmental performance: Mediating role of green strategy, innovation, and leadership" Innovation and Green Development, **3**(2): - - {ISSN: 2949-7531} Impact Factor= 00
- "Green Banking Practices and Environmental Performance: Navigating Sustainability in Banks" Environmental Science and Pollution Research. Vol-31, Issue- 15, Published by Springer., **31**(15): - - {ISSN: 0944-1344}

- "Green banking practices and customer satisfaction-way to green sustainability" Innovation and Green Development, **4**(2): - - {ISSN: 2949-7531}

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
New project sanctioned	Impact of Entrepreneurial failure on Mental Health and Family relationships in Jammu and Kashmir	PI	ICSSR	07-03-2025	1,558,000.00	0.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	1	1	0

Dr. Sumaira	**Assistant Professor**	**sumairanissar@gmail.com**

Dr. Mushtaq Ahmad Siddiqi	**Professor**	**mailmushtaq@kashmiruniversity.ac.in**

Role in corporate life:

- Chief Coordinator NEP.

Department of Tourism, Hospitality and Leisure Studies

thls.uok.edu.in

Name of Head: Dr Reyaz Ahmad Qureshi.

Nodal Officer: Dr Shahnawaz Ahmad Dar

Academic Coordinator: Dr Shahnawaz Ahmad Dar

Plans of the Department for next year :

- MOU's with public/ private tourism associations/ organizations/ institutes/ inter department within the universities. JKMAC, INTACH, RTSOI, TAAI, University tourist generating market (Maharashtra, Gujrat, west Bengal), IHM, Jawahar Institute of Mountaineering.
- Integrated tourism programmes.
- Short term capacity building programmes for service providers in collaboration with J&K tourism/ ministry of tourism government of India/NGO's.

Programmes offered and enrolment:

Programme offered	Enrolment	Rural	Urban	Muslim	Hindu	Sikh	Buddhist	Christian	Other
MTTM	28	17	11	27	0	0	0	1	0

Programmes offered and enrolment by Category:

Programme offered	Enrolment	SC	ST	WUP	RBA	ALC	Sports	NCC	DA	OSJ	SN	Foreign Student	Other Category
MTTM	28	0	0	0	0	0	0	0	0	0	0	1	0

Competitive Examinations qualified by students:

Examination	Male	Female	Total
NET JRF (UGC)	2	0	2
NET (UGC)	2	0	2
SET	2	0	2

Percentage of syllabus revised during the current year: 70%

Details of research scholars:

Details	Registered in 2024			Awarded in 2024			Total under supervision		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Ph.D.	**5**	**4**	**9**	**4**	**3**	**7**	**7**	**3**	**10**

Thrust area of research:

- Destination Management
- Cultural Heritage Tourism
- Sustainable Tourism
- Tourism Marketing

Conferences / Seminars / Workshops / Symposia organized by the Department

- Organized national seminars entitled Infrastructure, Industry and Academia: Driving Tourism Transformation in Kashmir. Sponsored by 0, dated 25-02-2025
- Organized local workshops entitled Training course in adventure tourism. Sponsored by Jammu and Kashmir Mountaineering and Adventure Club (JKMAC), 18-02-2025 to 20-02-2025

Eminent Scholars who visited / Extension lectures delivered in the Department:

Resource person	Designation	Affiliation	Purpose / Lecture Theme	Date
Mr.Farooq Ahmad kuthoo	Executive member TAAK	TAAK	Future of tourism in Kashmir	23-12-2024
Prof. Yedlavenkata rao	Professor	University of Pondicherry	Equitable tourism development	18-11-2024
Mr. Junaid Wali	Sub-divisional police officer	JKPS	Tourism policing for safety and security of travelers	29-10-2024
Prof. Ashok Aima	Former VC university of Jammu	Academician	Interaction with scholars and students	27-05-2024
Prof. Mokhlesur Rahman	Professor Institute of tourism Bangladesh	Institute of Tourism Bangladesh	Historical development of tourism in south Asia	03-02-2025
Mr. Peerzada fayaz ahmad	Convenor responsible tourism society of India	Eco tourism society of India	The responsible tourism society of India	26-12-2024

Details of campus placement during the year:

Campus	Number of Students Placed	Number of students Participated	Organization
Off Campus	6	24	Indo Asia Tours, SOTC, Indigo Airlines, Ryna Tours, Indian Holidays

Performance of students in sports activities:

Name of the Game	No. of students		Performance
	Male	Female	
Inter Departmental Cricket Tournament-Girls		12	Runner up of the tournament
Inter University Badminton - Male	1		Gold Medalist
Inter Departmental Cricket Tournament	14		Participated
Inter Departmental Volley Ball Tournament		8	Semi Finalist

Healthy Practices of the Department:

By recognizing and embracing the importance of teaching tourism and travel, educators can empower students to become future industry leaders, promote sustainable practices and contribute to the growth and development of the sector. Through comprehensive education students acquire the knowledge and skills necessary to succeed in a fast paced and ever evolving industry while making a positive impact on the world around them.

Teaching tourism & travel requires dynamic and endeavoring approaches to ensure students grasp the concepts effectively. Our best practices in this department include:

1. **Guest speakers:** Our department is in constant touch with industry and policy makers and invites best tourism practioners to share their experiences and insights with our students. This provides them a valuable opportunity to learn directly from professionals and get insights into best practices and trends in tourism.
2. **Field visits:** Department organizes field visits to tourism destinations and tourism properties for firsthand experience of industry. These visits to public and private organizations/ properties expose students to different job roles and industry operational processes.
3. **Case studies:** Real world case studies for providing practical examples that connect theory to the industry. This facilitates the students to understand how different concepts apply in real life scenarios and encourage critical thinking.
4. **Industry internship:** Department deputes students to tourism related organizations which provide them real life work experience and develop industry specific skills.
5. **Technology integration:** Utilize technology tools and resources to enhance learning. This include virtual field trips, online simulations and multimedia presentations. Incorporating technology keeps students engaged and allow for a more immersive learning experience.
6. **Group projects:** Department assigns group projects that require collaborations and problem solving, this helps students to develop a teamwork skills and encourage them to apply knowledge to real world scenarios.
7. **Tourism club:** Forming tourism clubs as per the recommendations of ministry of tourism government of India.

Weaknesses of the Department (if any):

Lack of Classrooms Lack of Faculty Rooms Lack of space for Library Lack of Computer Lab Lack of Scholars Room Lack of Room for Contractual Faculty

Faculty Strength:

Name of the post	Sanctioned Strength	Post Filled	Vacant Posts
Associate Professor	2	0	2
Assistant Professors	4	3	1
Contractual		2	

Faculty Profile:

Name	Gender	Designation	Qualification	Specialization	Post against working	Nature of Appointment	Domicile State
Dr Reyaz Ahmad Qureshi	M	Assistant Professor	MTA, PhD Tourism	Destination Planning & Development	Assistant Professor	Substantive	Jammu & Kashmir
Dr Shahnawaz Ahmad Dar	M	Assistant Professor	MTM, PhD	Heritage Tourism	Assistant Professor	Substantive	Jammu & Kashmir
Dr Aiajaz Ahmad Khaki	M	Assistant Professor	MTM, PhD	Sustainable Tourism Planning	Assistant Professor	Substantive	Jammu & Kashmir
Inder Puneet Johar	M	Assistant Professor	MTM, NET	Tourism Operations	Assistant Professor	Temporary	Jammu & Kashmir
Manzoor Ahmad Khan	M	Assistant Professor	MTM, NET	Tourism Marketing	Assistant Professor	Temporary	Jammu & Kashmir

Research activities of the faculty:

Activities	International	National	Local
Research papers published in journal	6	0	0
Research Paper Review Assignments	3	5	0
Lead Lecture / Chair Session / Invited Talk	0	1	2
Papers presented in conferences / workshops / seminars / Symposia	3	2	0
Training Courses /Workshop /Conferences /Seminars /Symposia attended	0	0	1

Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year:

Nature of Linkage	Date From	Date To	Title of the Linkage	Name of the partnering institution / industry / research lab with contact details	Participant
Internship	18-02-2025	20-02-2025	Three Days Training Program in Adventure Tourism	Jammu and Kashmir Mountaineering and Adventure Club (JKMAC) Srinagar Kashmir	MTTM 1st Semester Students of Batch 2024.
Internship	01-01-2025	28-02-2025	Two Months Internship Training	Depioneer Holidays, D-15, M 21-22 South Extension II Block D New Delhi 110049	Three MTTM 3rd Semester Students batch 2023
Internship	01-01-2025	28-02-2025	Two Months Internship Training	SOTC Holidays B33, 1st Floor, Kuthiala Building, Inner Circle Connaught Place New Delhi-110001	Twelve Students of MTTM 3rd Semester Batch 2023
Internship	01-01-2025	28-02-2025	Two Months Internship Training	Hotel Taj Vivanta Kralsangri Srinagar	Four Students of MTTM 3rd Semester batch

					2023
Internship	01-01-2025	28-02-2025	Two Months Internship Training	Indo Asia Leisure Services, Indo Asia House 56, Institutional Area Sector - 44, Gurugram 122002, Haryana, India Email: info@indoasiatours.com	One student of MTTM 3rd Semester batch 2023
Internship	01-01-2025	28-02-2025	Two Months Internship Training	TIME, INDIA-603, Millennium Plaza, Gurugram Haryana. Email: info@tourismindiamanagement.comt	One Student of MTTM 3rd Semester batch 2023
Internship	01-01-2025	28-02-2025	Two Months Internship Training	Hotel Hermitage by Green Resorts, Laripora Pahalgam 192126	One Student of MTTM 3rd Semester batch 2023
Internship	01-01-2025	28-02-2025	Two Months Internship Training	The Khyber Himalayan Resort & Spa Gulmarg Baramulla	One Student of MTTM 3rd Semester batch 2023
Internship	01-01-2025	28-02-2025	Two Months Internship Training	Directorate of Tourism, TRC Srinagar	Four Students f MTTM 3rd Semester batch 2023

Dr. Reyaz Ahmed Qureshi | **Associate Professor** | **drqureshi@uok.edu.in** | **9419071552**

Administrative position held:

- Head, Department of Tourism, Hospitality & Leisure Studies.

H Index: 5
i10 Index: 3
Citations: 73

Research Papers Published
Joint Authored:

- "Overcoming the Career Barriers: Role of Career Optimism in Shaping the Career Intentions of Tourism & Hospitality Students" African Journal of Hospitality, Tourism and Leisure, **13**(4): 716 -725 {ISSN: 2223-814X}
- "Exploring value co-creation in home stays: insights from customers and owners" journal of Rural Society (Routledge Taylor & Francis Group), **33**(2): 138 -161 {ISSN: 2204-0536}
- "Beyond Linear Models: A Complexity-Theoretic Approach to Understanding Tourist Behavior in Peace building Contexts" Journal of Quality Assurance in Hospitality & Tourism, **0**(0): DOI No. https://doi.org/10.1080/152800 {ISSN: 1528008X}
- "Modeling halal tourism as a reflective "reflective second-order construct: linking attributes to tourist outcomes using structural model analysis" Journal of Islamic Marketing, **0**(0): DOI No. https://doi.org/10.1108/JIMA- {ISSN: 1759-0841}
- "Predictors of Travel Intermediaries' Inclination Towards E-Commerce: Integrating UTAUT-1 and E-Readiness" International Journal of Applied Marketing and Management, **9**(2): 14 -25 {ISSN: 2455-0132}

Review Assignment:

- Review a Research Paper entitled, "Predictors of Travel Intermediaries Inclination towards E-Commerce: Integrating UTAUT-1 and E-Readiness". Published by The Business Review/School of Business Studies, University of Kashmir {ISSN: 0972-8384}
- Review a Research Paper entitled, "The Influence of Team Climate Orientation on Team Effectiveness in the Hospital Sector: A Comparative Study of Different Geographical Areas". Published by The Business Review/School of Business Studies, University of Kashmir {ISSN: 0972-8384}

- Review a Research Paper entitled, "CORPORATE SOCIAL RESPONSIBILITY ON CORPORATE IMAGE IN THE HOSPITALITY INDUSTRY: MEDIATING ROLE OF CUSTOMER TRUST". Published by The Business Review/School of Business Studies, University of Kashmir {ISSN: 0972-8384}
- Review a Research Paper entitled, "Handicrafts of Kashmir: Preservation of Heritage Resources for Cultural Sustainability". Published by The Business Review/School of Business Studies, University of Kashmir {ISSN: 0972-8384}
- Review a Research Paper entitled, "Mapping the Literature on â€˜Destination Competitiveness in Tourism: A Bibliometric Approach". Published by The Business Review/School of Business Studies, University of Kashmir {ISSN: 0972-8384}
- Review a Research Paper entitled, "Determinants of Service Quality at Home stays: A Qualitative Investigation into Hosts Perspectives". Published by Tourism Review/ Emerland Group Publishing {ISSN: 1759-8451}
- Review a Research Paper entitled, "˜Tour GIStized: a tool for assessing the physical impacts of over tourism on heritage areas. Its application to Seville.". Published by Journal of Cultural Heritage/ Elsevier Masson s.r.l. {ISSN: 12962074}
- Review a Research Paper entitled, "A Review Study On Optimizing Operation for Guest Experience in Tourism Using Data Analytics'". Published by International Journal of Tourism Policy/Inder science Publishers https://www.indersciencesubmissions.com/ {ISSN: 1750-4104}

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (poster) in "International Conference on Sustainable Models and Paradigms for Future of World Tourism and Hospitality Sector: Innovations, Challenges & Opportunities ", on "Empirical Exploration of Value Creation in Indian Rural Home stays", organized by Centre for Mountain Tourism and Hospitality Studies, HNB Garhwal University, Srinagar Garhwal, Uttrakhand, from 09-02-2024 to 10-02-2024
- Presented a paper (poster) in "5th International Conference on Sustainable Development Goals and Tourism-SDGT 2024", on "Impact of General Self-efficacy on Career Intentions in Tourism & Hospitality Industry: Evaluating Mediation Effect of Person-job fit ", organized by School of Hotel Management &Tourism, Lovely Professional University, Punjab, from 27-02-2024 to 29-02-2024
- Presented a paper (poster) in "Two Days National Conference on " Intangible Cultural Heritage (ICH) of Kashmir: Preservation, Healing & Reconciliation"", on "The Role of Culture in Sustainable Livelihoods: Insights from Rural Tourism Development in Jammu & Kashmir", organized by Department of English (South Campus) University of Kashmir, from 11-11-2024 to 12-11-2024
- Presented a paper (poster) in "Two Days National Conference on " Intangible Cultural Heritage (ICH) of Kashmir: Preservation, Healing & Reconciliation"", on "Analyzing the Behavioral Intentions to Preserve the Kashmiri Sofi Music in the Modernizing World", organized by Department of English (South Campus) University of Kashmir, from 11-11-2024 to 12-11-2024

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in One Week Entrepreneurship Skill Development Program on Conservation of Eco Fragile Areas by Establishment of Green Eco Warriors Group: A Viable Option of Entrepreneurship in Ecosystem Services . Organized by Division of Social & Basic Sciences, Faculty of Forestry, SKUAST Kashmir in collaboration with Govt. Polytechnic College Bandipora Jammu Kashmir, 21 - 10-2024 to 26-10-2024
- Delivered a lecture in One Day Entrepreneurship Awareness Programme (EAP) on ˜Agri-Tourism Entrepreneurship Opportunities in the UT of J&K. Organized by Institute of Business & Policy Research (IBPR), FoH (SKUAST-Kashmir), dated 08 - 11-2024
- Chaired a session in Two Days National Conference on " Intangible Cultural Heritage of Kashmir: Preservation, Healing & Reconciliation". Organized by Department of English (South Campus) University of Kashmir in collaboration with ICSSR, 11 - 12-2024 to 12-12-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
New project sanctioned	Tapestry of Intangible Cultural Heritage (ICH) of Kashmir: Preservation, Healing and Reconciliation	Co-PI	Indian Council for Social Sciences Research (ICSSR)	03-09-2024	1,200,000.00	900,000.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	2	1

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	2	3	0

Dr. Shahnawaz Ahmad Dar	Assistant Professor	dr.shahnawaz@kashmiruniversity.ac.in	9797018011

Administrative position held:

Role in corporate life:

- Coordinator MTTM Programme
- Regional Director IGNOU Regional Centre Srinagar

Research Papers Published
Joint Authored:

- "Influence of Personality Traits on Tourism Business Performance: The Mediating Role of Risk Aversion in Hybrid Tourism Entrepreneurs" *Turyzm/Tourism*, **34**(2): 127 -137 {ISSN: 08675856}

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "International Conference on Recent Advances in Business, Management and Data Analytics", on "Impact of Entrepreneurial Operations on Tourism Business Performance, A Mediating Role of Entrepreneurial Self-Efficacy", organized by Department of Management Studies, University of Kashmir, from 15-10-2024 to 16-10-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Orientation Course on "Right to Information-Management Information System Online Portal for Central Public Information Officers", organized by Staff Training and Research Institute of Distance Education (STRIDE), IGNOU, dated 20-11-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	**1**	**2**	**2**

Other information:
Completed the two year tenure on deputation basis as Regional Director, IGNOU Regional Centre Srinagar (for Kashmir & UT of Ladakh) from May 30, 2022 to May 29, 2024

Dr. Aijaz Ahmad Khaki	Assistant Professor	drkhakiaijaz@gmail.com	9906685519

- "Exploring the interplay between occupational stress and Employee turnover intentions : Mediating role of Organizational Commitment" *Delhi Business Review*, **25**(1): 13 -29

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	7	0

Dr. Mushtaq Ahmad Bhat	Professor	mb@uok.edu.in	9419747350

Administrative position held:
- Head of the Department

Role in corporate life:
- Warden, Head of the Department.

H Index: 11
i10 Index: 11
Citations: 554

Research Papers Published
Joint Authored:
- "Impact of Customer Brand Engagement on Brand Loyalty: Testing the Moderating Role of Brand Trust" International Journal of All Research Education & Scientific Methods, **12**(3): 15 -25 {ISSN: 2455-6211}
- "Service Quality Variance Across Demographic Variables: An Empirical Assessment of Airline Services" International Journal of Research and Analytical Reviews, **11**(4): 70 -92 {ISSN: 2349-5138}
- "Impact of Airline Service Quality on Passenger Loyalty" International Journal of All Research Education & Scientific Methods, **12**(11): 15 -27 {ISSN: 2455-6211.}

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:
- Attended a Conferences on "International Conference on Leveraging Technology through Human Interface in Service and Manufacturing Industry", organized by Vedatya Institute under the aegis of Journal of Services Research, from 20-02-2025 to 21-02-2025

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	4	1

Er. Kaisar Rasheed	Scientist B	kaisar@uok.edu.in	9469042231

Role in corporate life:
- NSS Programme Officer.
- Nodal Officer of the Department for DIQA.

Dr. Parvez Ahmad Shah	Associate Professor	drparveezshah89@gmail.com	9469300489

Role in corporate life: Nodal Officer (New IEDC Centre)

H Index:
i10 Index: 3
Citations: 20

Research Papers Published
Joint Authored:
- "Empirical Investigation of Transformational Leadership in Enhancing Employee Creativity through Job Autonomy: A Study in Higher Educational Institutions" Journal of Southwest Jiao tong University, **59**(1): 918 -939 {ISSN: 0258-2724}
- "Happiness at work: a systematic literature review" International Journal of Organizational Analysis, **32**(10): 2236 -2255 {ISSN: 1934-8835}

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	1	4	1

Dr. Sartaj Hussain	Assistant Professor	sartaj@kashmiruniversity.ac.in	9906664559

Administrative position held:

- Coordinator New Gen Incubation Centre.

H Index: 4
i10 Index: 2
Cumulative Impact Factor: 6.445
Average Impact Factor: 3.2225
Citations: 53

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "Management Education and Research Colloquium (MERC) 2024", on "Exploring Peer Influences on Working Capital Management Policies: Empirical Insights from the Indian Context", organized by Indian Institute of Management Kashipur, from 31-05-2024 to 02-06-2024
- Presented a paper (oral) in "16th International Conference on Business and Finance - 2024", on "Exploring Peer Influences on Working Capital Management Policies: Empirical Insights from the Indian Context", organized by ICFAI Foundation of Higher Education, from 29-02-2024 to 01-03-2024
- Presented a paper (oral) in "International Conference on: " Building Global Competitiveness Through Innovation, Integrity and Inclusion in Atmanirbhar Bharat", on "Exploring Peer Influences on Working Capital Management Policies: Empirical Insights from the Indian Context", organized by IMS Ghaziabad, from 10-05-2024 to 11-05-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	2	0

Other information: Member Core Group for 4-Year innovative Bachelor's Programme: "Design Your Degree"

Dr Sabiya Mufti	Associate Professor	drsabiyamufti@gmail.com	9419001229

H Index: 6
i10 Index: 5
Citations: 195

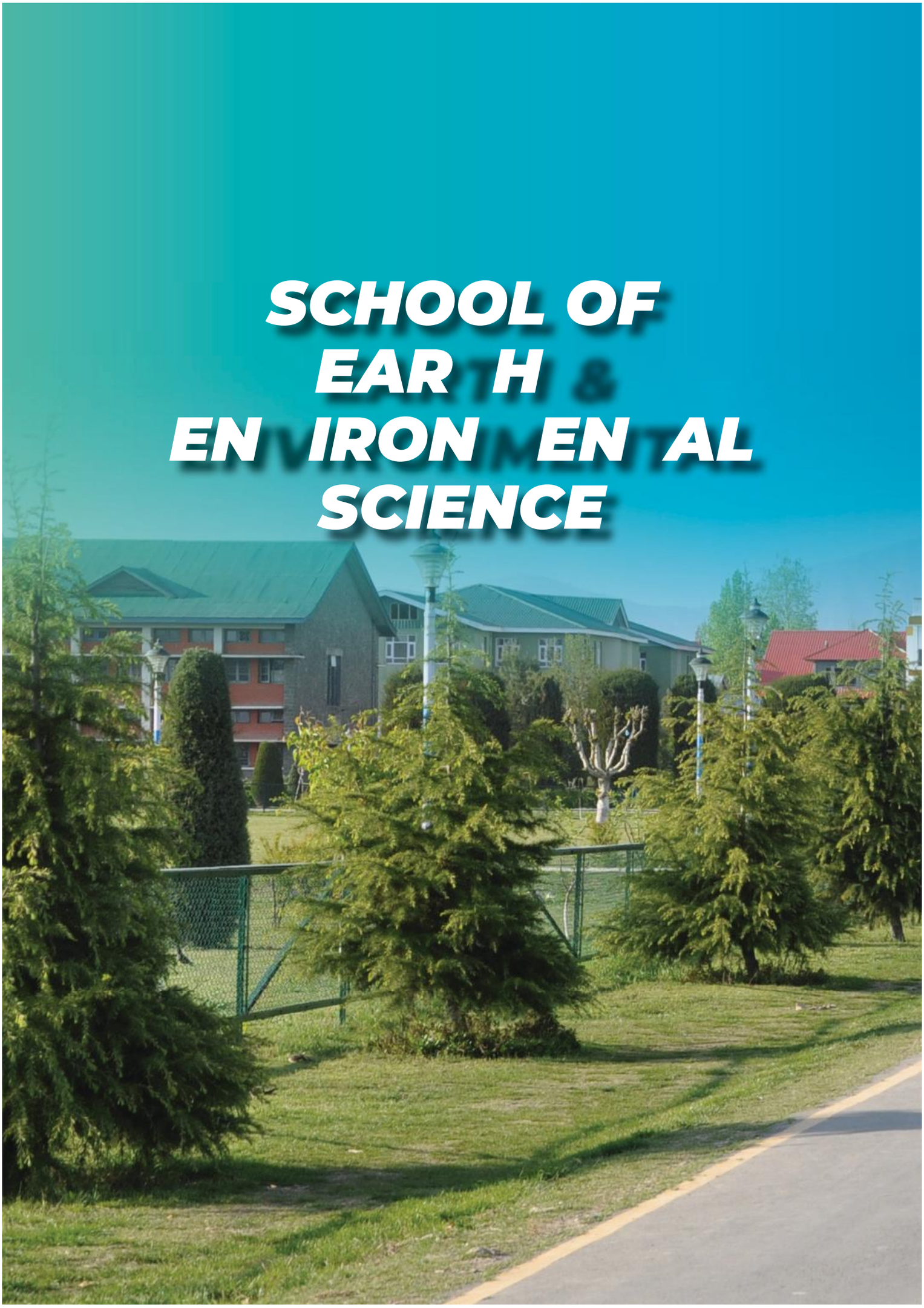
Research Papers Published
Joint Authored:

- "Impact of Employee Perceptions of Job Characteristics on Organizational Commitment dimensions in the Banking Sector: An Empirical Investigation" Journal of Emerging Technologies and Innovative Research (JETIR), **11**(7): 734 -744 {ISSN: 2349}
- "Leadership, empowerment and innovation behavior linkages among knowledge workers: Application of hierarchal component modeling approach" Global Knowledge, Memory and Communication., **0**(0): DOI No. 10.1108/GKMC-01-2024-0043 {ISSN: 2514-9350} Impact Factor= 2.10
- "Effect of Conscientiousness and COVID-19-Induced Job Stress on Organizational Citizenship Behavior Among Healthcare Professionals" Changing Societies & Personalities, **8**(4): DOI No. https://doi.org/10.15826/csp.2 {ISSN: 2587-8964}
- "Book Review, Simy Joy, Payal Anand, and Priya Nair Rajeev, Indian Cases in Organizational Behavior: Insights for Leading Individuals and Teams. New Delhi: Pearson India, 2024. 148 pp., `299.00 (Paperback). ISBN-10: 8119847112; ISBN-13: 9788119847112." IIM Kozhikode Society & Management Review, Sage, **1**(2): DOI No. DOI: 10.1177/22779752241297220 {ISSN: 2277-9752} Impact Factor= 1.8

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	3	0

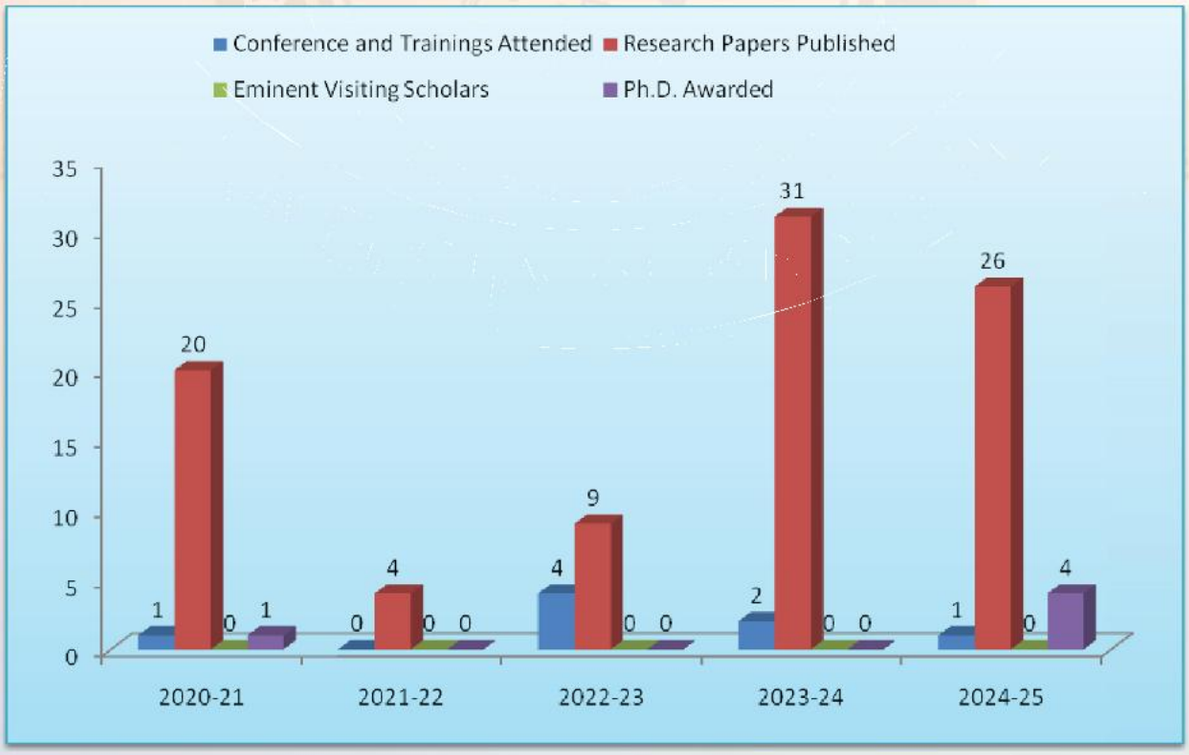
SCHOOL OF EARTH & ENVIRONMENTAL SCIENCE



Dean of School | PROF. GH JEELANI

- Department of Earth Science
- Department of Environmental Science
- Department of eography Regional Development
- Department of eo informatics

DEPARTMENT OF EARTH SCIENCE



Department of Earth Science

earthsciences.uok.edu.in

Name of Head: Prof. Bikram Singh Bali

Nodal Officer: Dr Reyaz A Dar

Academic Coordinator: Prof. Gh Jeelani

Details of research scholars:

Details	Registered in 2024			Awarded in 2024			Total under supervision		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Ph.D.	0	2	2	4	0	4	8	4	12

Research activities of the faculty:

Activities	International	National	Local
Books Authored	1	0	0
Book Chapter	2	1	0
Research papers published in journal	23	3	0
Research Paper Review Assignments	4	0	0
Lead Lecture / Chair Session / Invited Talk	0	2	0
Papers presented in conferences / workshops / seminars / Symposia	4	5	1
Training Courses /Workshop /Conferences /Seminars /Symposia attended	0	1	0

Dr. Bikram Singh | **Professor** | **baligeol@gmail.com** | **9797262700**

Administrative position held:

- Head of Department.

H Index: 14
i10 Index: 18
Cumulative Impact Factor: 49
Average Impact Factor: 3.0
Citations: 931

Research Papers Published
Single Authored:

- "Unveiling the geo heritage, cultural geomorphology and geo tourism potential of Zanskar region, NW Himalaya, India" *Geomorphology*, **462**(4): 111 -131 Impact Factor= 3.1

Joint Authored:

- "Fault system dynamics of the Kashmir, NW Himalaya, India using continuous GPS observations and geomorphic evidences" Journal of Geodynamics, **161**(2): 120 -133 Impact Factor= 2.1
- "Seimotectonics and Seismogenesis of Kashmir Valley, NW Himalaya, India from a Local seismic Network" Journal of Earth System Sciences, **133**(2): 61 -69 Impact Factor= 1.8
- "Late Quaternary tectono-geomorphological investigations of Zanskar Basin, NW Himalaya, India, using geospatial techniques" Earth Surface Processes and Landforms., **49**(2): 684 -705 Impact Factor= 4.13
- "Deciphering source degradation status and temporal trends of organic matter in a Himalayan Fresh water lake using multiproxy indicators. Optically stimulated luninscence" Science of the total Environment, **957**(20): 86 -97 Impact Factor= 8.2
- "Bridging the gaps through environmental DNA: A review of critical considerations for interpreting the biodiversity data in coral reef ecosystems" Marine Pollution Bulletin, **209**(117242): 27 -40 Impact Factor= 5.3

- "Morphological characteristics and controlling factors of the piedmont fan systems in the Zanskar region, Northwest Himalaya, India" Quaternary Science Advances, **16**(100240): 111 -128 Impact Factor= 2.9

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "Refresher Course in Science", on "Earthquake Hazard Studies and prevention.", organized by *UGC- Malviya Mission Teacher training Centre, University of Kashmir, Srinagar*, from 09-07-2024 to 25-07-2024
- Presented a paper (oral) in "Geosciences Education in India at Crossroads: Bridging Industry Needs and Advancing Sustainable Development Goals", on "Earthquake Studies- Multidisciplinary approach", organized by *Department of Earth Sciences, IIT, Bombay*, from 18-10-2024 to 19-10-2024
- Presented a paper (oral) in "61st Annual Convention of the IGU on "Advances in Earth System Sciences with Special Reference to Weather and Climate.", on "Assessing Crustal Deformation and Earthquake Hazard in Kashmir Valley Northwest Himalaya, India: Insights from GPS-Based Strain Rate Analysis.", organized by *Indian Geophysical Union.*, from 03-12-2024 to 05-12-2024

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in *National Seminar on Geosciences Education in India at crossroads: Bridging Industry Needs and advancing Sustainable Development Goals.* Organized by Department of Earth Sciences, IIT Bombay, 18 - 12-2024 to 19-12-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
New project sanctioned	Status of Strain Rate and Its Spatial Variation in the Kashmir Himalaya using Geodetic Data	PI	Ministry of Earth Sciences, Government of India	02-07-2024	2,700,000.00	723,920.00
New project sanctioned	Storage, transport and chemical evolution of infiltrating water in critical zone (CZ), western Himalayas	Co-PI	Science & Engineering Research Board (SERB), Deptt. of Science & Technology, Govt. of India.	04-10-2024	9,700,000.00	

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	5	0

Dr. Rakesh Chandra | Assistant Professor | rakeshchandra69@gmail.com | 9419420928

H Index: 15
i10 Index: 20
Cumulative Impact Factor: 29.27
Average Impact Factor: 2.212
Citations: 998

Research Papers Published
Joint Authored:

- "Landscape and Landform Mapping in the Rongdo Basin, Eastern Karakoram, Ladakh, India. Journal of Geological Society of India" Jour. Geol. Soc. India, **100**(5): 683 -691 {ISSN: 0016-7622} Impact Factor= 1.4
- "Glacier inventory and five decadal glacier response: A case study of Rongdo basin, Eastern Karakoram, Ladakh." J. Earth Syst. Sci., **133**(245): 1 -18 {ISSN: 0973-774X} Impact Factor= 1.6
- "Insight from rock engravings: unveiling the potential Geo-heritage site at the village of Kehnusa, Kashmir Valley, India" History Today: Journal of Histroy and Archeology, **25**(1): 123 -130 {ISSN: 2249-748X} Impact Factor= .6

Book Chapters
Joint Authored:

- "Petrological evidence for metasomatism in mafics of Shyok Ophiolites, Shyok Suture Zone, Ladakh Trans-Himalaya". Excel india Publishers 91A, Pratik Market, Munirka, New Delhi 110067. {ISBN: 978-93-91355-95-1} pp 9

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "Techvaganza 2024 annual technical fest of NIT Srinagar", on "Vernacular building style and earthquake prone areas with special reference to Kashmir", organized by Student gymkhana, NIT Srinagar, from 10-10-2024 to 11-10-2024
- Presented a paper (oral) in "one day workshop on international day for disaster Risk Reduction", on "Brainstroming session on disaster risk reduction with special reference to Kashmir Valley", organized by Centre for disaster risk reduction IUST Kashmir, dated 14-10-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Seminar on "National seminar on Microfossils: Significance in Environmental reconstruction & retirement felicitation of Dr S. M. Hussain", organized by Department of Geology, university of madras, Department of marine Geology and geophysics, CUSAT and Department of Geology, National college, Trichy., dated 26-06-2024

Lead Lecture / Chair Session / Invited Talk:

- Chaired a session in 2nd Indian Quaternary Congress. Organized by IISER MOHALI, Hosted by Association of Quaternary Researchers (AOQR), 03 - 06-2024 to 05-06-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	Establishment of Centralized Interdisciplinary Science Instrumentation Centre (CISIC) at University of Ladakh, Leh UT of Ladakh under Promotion of University Research and Scientific Excellence (PURSE)	PI	Department of science & Technology, Govt. of India.	28-03-2023	67,846,320.00	46,500,000.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	1	1	0

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	1	3

Contents developed and MOOC courses conducted during the year:

Type	Title	Contribution Type	Role	Course Credit	No. Modules	Total Quadrants	Quadrants Contributed
Content	Himalayan Geology	Content Writer	Course teacher	3	15	15	15
Content	Paleontology	Content Writer	Course teacher	3	15	15	15
Content	Ore Geology	Content Writer	Course teacher	1	5	5	5

Dr. Gh. Jeelani **Professor** **geojeelani@uok.edu.in** **7006316171**

Administrative position held:

- Head of the Department.
- Dean School of Earth and Environmental Sciences.

H Index: 31
i10 Index: 62
Cumulative Impact Factor: 150
Average Impact Factor: 4
Citations: 2825

Research Papers Published
Joint Authored:

- "Policy framework to combat the challenges of climate change in the Upper Indus Basin" Current Science, **127**(6): 669 -672 {ISSN: 0011-3891} Impact Factor= 1.1
- "Threat to Himalayan Water Resources in a Changing Climate: Vulnerability and Fragility of Indus River Basin" Journal of the Geological Society of India, **100**(3): 307 -310 {ISSN: 0016-7622} Impact Factor= 1.2
- "Significant role of permafrost in regional hydrology of the Upper Indus Basin, India" Science of The Total Environment, **919**(01): 170863 -170869 {ISSN: 0048-9697} Impact Factor= 8.2
- "Elevated fluoride levels in groundwater in the Himalayan aquifers of upper Indus basin, India: Sources, processes and health risk" Groundwater for Sustainable Development, **25**(02): 101096 -101110 {ISSN: 2352-801X} Impact Factor= 4.9
- "Hydro geochemical controls on contrasting co-occurrence of geogenic Arsenic (As) and Fluoride (Fâ˜) in complex aquifer system of Upper Indus Basin,(UIB) western Himalaya" Environmental Research, **260**(2): 119675 -119685 {ISSN: 0013-9351} Impact Factor= 7.7
- "Arsenic and other geogenic contaminants in global groundwater" Nature Reviews Earth & Environment, **05**(04): 312 -328 {ISSN: 2662-138X} Impact Factor= 49.1

Books Published
Joint Authored:

- "Western disturbances and climate variability: a review of recent developments". EGUsphere. pp 106

Book Chapters
Joint Authored:

- "Evaluating the Potential Impact of Climate Change on Glacier Dynamics in Western Himalayas, India". Springer Nature Switzerland. {ISBN: 978-3-031-44396-1} pp 11
- "Sensitivity of cryosphere to climate change in Western Himalaya: a study from Dras Basin". Elsevier. {ISBN: 978-981-97-5684-1} pp 10

Conferences /Seminars /Symposia attended with presentation:

- *Presented a paper (oral) in "Technical Meeting on Spatial and Temporal Sampling Schemes for Stable Water Isotopes with Regard to Groundwater Vulnerability", on "Spatial and Temporal Sampling Schemes for Stable Water Isotopes with Regard to Groundwater Vulnerability", organized by International Atomic Energy Agency (IAEA), from 27-08-2024 to 30-08-2024*
- *Presented a paper (oral) in "5th Annual Meeting of the Upper Indus Basin Network (UIBN) in Chengdu, China", on "ICIMOD and Institute of Mountain Hazards and Environment (IMHE),", organized by ICIMOD, from 11-11-2024 to 15-11-2024*
- *Presented a paper (oral) in "Disaster risk reduction in Himalayas: Recent advancements", on "Changing cryosphere and its implications to regional* hydrology in Upper Indus basin", organized by *CSRD, JNU*, from 20-09-2024 to 21-09-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year in Rs.)
Ongoing project	Spatial distribution of uranium in groundwater in nine districts of Kashmir,	Co-PI	BRNS/DAE	01-07-2023	2,500,000.00	2,500,000.00
Ongoing project	Storage, Transport and Chemical Evolution of Infiltrating Waters in Critical Zone, Western Himalayas	PI	Science and Engineering Research Board (SERB)	08-09-2023	23,900,000.00	15,000,000.00

Project completed	Permafrost Mapping and Characterization of Western Himalayan Region	PI	National Mission on Himalayan Studies (NMHS)	01-10-2024	6,000,000.00	6,000,000.00
Project completed	Slope Stability Assessment of Road Cuts Along Jammu Srinagar National Highway	PI	SDST,	10-10-2024	900,000.00	900,000.00
New project sanctioned	Emerging contaminants in Himalayan catchments: sources, distribution, fate of transport and management	PI	NMHS	01-12-2024	10,000,000.00	10,000,000.00
New project sanctioned	Assessment of Groundwater Resources and Hydro geochemistry in Upper Indus Basin, Ladakh, India	PI	MOES	02-01-2025	13,364,616.00	13,364,616.00
New project sanctioned	Permafrost degradation and its associated hazards in Ladakh, Western Himalayas.	PI	MOES	05-02-2025	12,407,376.00	12,407,376.00
Project completed	Geochemical and isotopic study of Dal Lake: implications for eutrophication	PI	BRNS/DAE	01-01-2024	3,000,000.00	3,000,000.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	1	8	1

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	0	2

Awards / Medals / Honours received (National/International):

Award Name	Agency	Category	Dated
Stanford University top 2 Scientist list	Stanford University	International	01-03-2024

Dr. Reyaz Ahmad Dar | Assistant Professor | reyazsopore@gmail.com | 8803060702

Role in corporate life:

- Nodal Officer of the Department for DIQA.

H Index: 16
i10 Index: 23
Cumulative Impact Factor: 122.77
Average Impact Factor: 4.00
Citations: 1289
Research Papers Published
Single Authored:

- "Surficial geomorphic expressions along the Zanskar shear zone (ZSZ), NW Himalaya, India" Quaternary Science Advances, **17**(1): DOI No. 100258 Impact Factor= 2.9

Joint Authored:

- "Paleoclimatic reconstruction of the Karewa deposits of Kashmir Valley, northwest Himalaya: A review" Quaternary International, **688**(1): 16 -28 {ISSN: 1873-4553} Impact Factor= 1.9
- "Influence of debris cover on the glacier melting in the Himalaya" Cold Regions Science and Technology, **222**(1): DOI No. 104204 {ISSN: 1872-7441} Impact Factor= 3.8
- "Phytolith based paleoecological reconstruction from a loess-paleosol sequence in the Kashmir Himalaya, India" Catena, **245**(1): DOI No. 108318 {ISSN: 1872-6887} Impact Factor= 5.4
- "Assessing phytolith preservation in a Late Quaternary loess-paleosol sequence from the Kashmir Valley, Northwest Himalaya, India" Quaternary Science Advances, **16**(1): DOI No. 100238 {ISSN: 2666-0334} Impact Factor= 2.9

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "3-Week Capacity Building Program in Glaciology", on "Glaciers and Glaciations", organized by Centre of Excellence for Glacial Studies in the Western Himalaya, University of Kashmir, from 02-09-2024 to 22-09-2024
- Presented a paper (oral) in "One Day workshop on International Day for Disaster Risk Reduction", on "Swift glacier recession and its contribution to proglacial lake dynamics of the Lialang lake", organized by Centre for Disaster Risk Reduction, IUST, Kashmir, dated 14-10-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
New project sanctioned	The Role of extreme weather events and patterns in shaping vadose zone hydrology in snow dominated catchments	Co-PI	ANRF-SERB	08-05-2024	4,877,720.00	2,000,000.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	0	1

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	0	1

Dr. Malik Zubair Ahmad | Assistant Professor | malikzubair.amu@gmail.com | 9622402376

Research Papers Published
Single Authored:

- "Modeling the environment and climatic conditions of Ladakh Himalaya using Quaternary sediment" "Modeling Earth Systems and Environment ", **10**(1): 3495 -3515 {ISSN: 2363-6203} Impact Factor= 3

Joint Authored:

- "Surficial geomorphic expressions along the Zanskar Shear Zone (ZSZ), NW Himalaya, India. Quaternary Science Advances, 100258." Quaternary Science Advances, **17**(1): DOI No. DOI: 10.1016/j.qsa.2024.100258 {ISSN: ISSN: 266} Impact Factor= 2.9

Dr. Akhtar Rasool Mir | Assistant Professor | mirakhtar.r@gmail.com | 9906091339

H Index: 10
i10 Index: 10
Cumulative Impact Factor: 33
Citations: 295

Research Papers Published
Single Authored:

- "Pillow basalts of Early Permian Panjal traps from Guryul Ravine, Kashmir, JK, India: A geoheritage site" Geoheritage, **16**(22): 1 -9 {ISSN: 1867-2485} Impact Factor= 3.3

Joint Authored:

- "Geochemical and C-O isotopic study of âˆ¼2-1.9 Ga phosphate-bearing marine sedimentary rocks of the Sonrai Formation, Bijawar Group, Lalitpur district, UP, India: Implications for paleoredox, paleoclimate, and paleosalinity" Geosystems and Geoenvironment, **4**(1): DOI No. https://doi.org/10.1016/j.geog {ISSN: 2772-8838} Impact Factor= 0.00

- "Phosphorite deposits: A promising unconventional resource for rare earth elements (REEs)" Geoscience Frontiers, **16**(3): DOI No. https://doi.org/10.1016/j.gsf. {ISSN: 1674-9871} Impact Factor= 8.5

Review Assignment:

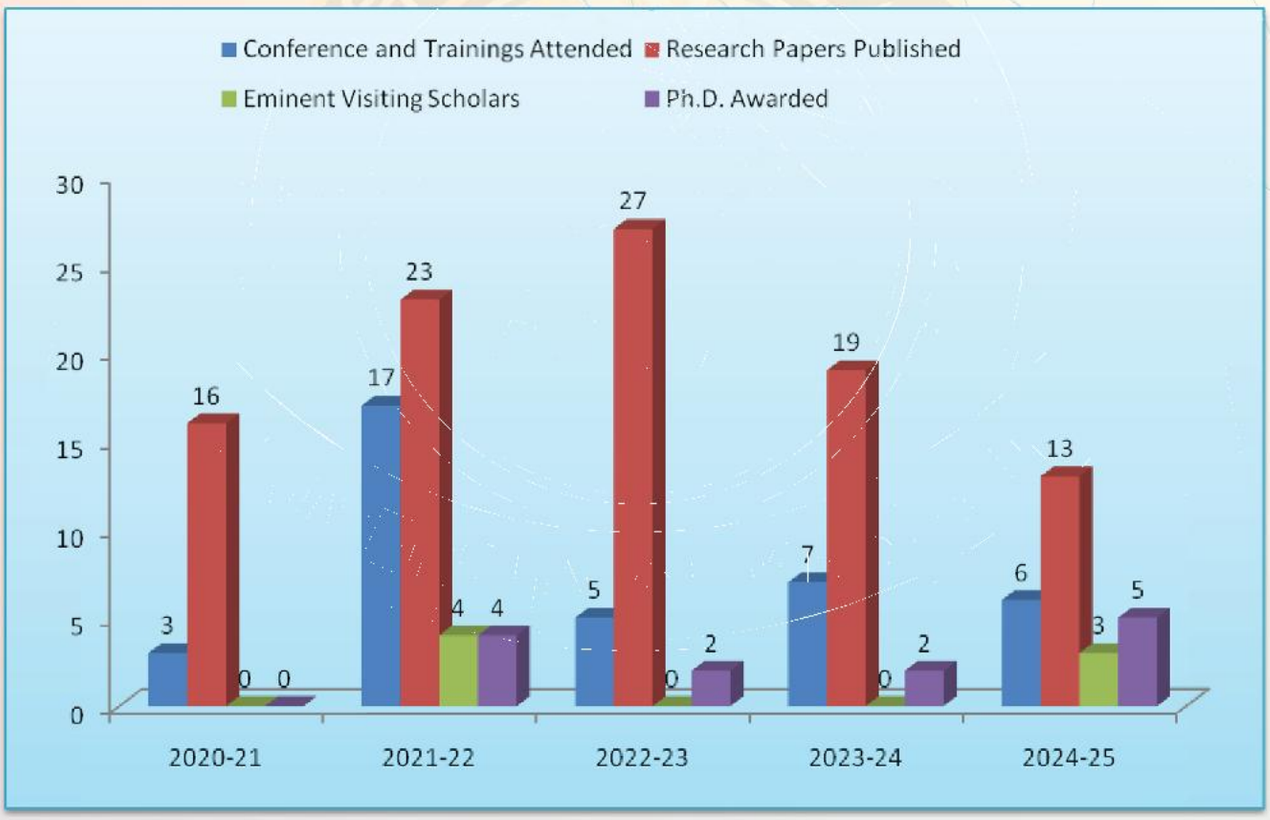
- Review a Research Paper entitled, "Controls on the distribution and fractionation of rare earth elements in recent sediments from the rivers along the west coast of India". Published by Springer {ISSN: 1866-6299}
- Review a Research Paper entitled, "Geochemistry of Neo-Proterozoic metasedimentary rocks from the Mai Kenetal-Weriiarea, Northern Ethiopia: implications for provenance and tectonic setting". Published by Springer {ISSN: 2447-9462}
- Review a Research Paper entitled, "Echoes of the Earth: Exploring Geoheritage and Cultural Geomorphology for Geotourism potential in Kashmir, NW Himalaya, India". Published by Springer {ISSN: 1867-2485}
- Review a Research Paper entitled, "Exploring the geoheritage, cultural geomorphology, and geotourism potential of the Kashmir region, Northwest Himalaya, India". Published by Springer {ISSN: 1867-2485}

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Refresher Course on "*Refresher Course in Earth System Sciences Interdisciplinary*", organized by Malaviya Mission Teacher Training Centre, University of Kashmir, Srinagar, JK, from 25-02-2025 to 10-03-2025
- Attended a Workshop on "Teacher Training Workshop on The Foundations of Career Guidance and Mentorship", organized by The Centre for Career Planning and Counseling, University of Kashmir, Srinagar, JK, dated 25-03-2025
- Attended a Workshop on "e-Training cum Workshop on Usage and Application of National Geoscience Data Repository (NGDR) portal with special reference to Critical Mineral Exploration", organized by Regional Training Division, Western Region, Geological Survey of India., from 27-03-2025 to 29-03-2025

Dr Suhail Ahmad Lone	**Assistant Professor**	**geosuhail@uok.edu.in**
Dr. Sarah Qazi	**Assistant Professor**	**sarahqazi@uok.edu.in**

DEPARTMENT OF ENVIRONMENTAL SCIENCE



Department of Environmental Science

envirsc.uok.edu.in

Name of Coordinator: Dr. Sami UllahBhat

Nodal Officer: Dr. Sami UllahBhat

Academic Coordinator: Dr. ArshidJehangir

Action plan for the year:

- Enrich labs with more equipment
- Field visits and industrial visits for students

Achievements of the previous year proposed plans:

- Timely completion of Academic calendar
- Funding through Research projects

Plans of the Department for next year:

- More qualified JRF/NET/SET/GATE candidates
- More Women Fellowships
- Applying for more Research grants

Programmes offered and enrolment:

Programme offered	Enrolment	Rural	Urban	Muslim	Hindu	Sikh	Buddhist	Christian	Other
PG Environmental Science I Semester	27	18	9	27	0	0	0	0	0
PG Environmental Science III Semester	30	21	9	30	0	0	0	0	0

Programmes offered and enrolment by Category:

Programme offered	Enrolment	SC	ST	WUP	RBA	ALC	Sports	NCC	DA	OSJ	SN	Foreign Student	Other Category
PG Environmental Science I Semester	27	0	3	0	2	0	0	0	0	1	1	0	3
PG Environmental Science III Semester	30	0	1	1	1	0	0	1	0	1	1	0	4

Amount generated through self-financed seats (in Rs.): 300,000.00

Competitive Examinations qualified by students:

Examination	Male	Female	Total
GATE	1		1

Percentage of syllabus revised during the current year: 20%

Details of research scholars:

Details	Registered in 2024			Awarded in 2024			Total under supervision		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Ph.D.	1	1	2	0	3	3	7	3	10

Thrust area of research:

- Air, Water & Soil Pollution
- Aquatic Ecology
- Terrestrial Ecology
- Natural Resource Management
- EIA/EMP
- Remote Sensing, GIS, Climate study

Departmental journal and its ISSN No.: Journal of Himalayan Ecology and Sustainable Development. ISSN: 0973-7502

Conferences / Seminars / Workshops / Symposia organized by the Department

- Organized national workshops entitled *Five Day workshop on Science Policy Interface.* Sponsored by Department of Environmental Science, University of Kashmir Srinagar in collaboration with Govt. Degree College DH PoraKulgam under Scientific Social Responsibility (SSR) of ANRF-DST GoI., 23-12-2024 to 27-12-2024
- Organized international seminars entitled *One day webinar on Glacier Preservation on the observance of World Water Day 2025 (22 March- Saturday, 2025).* Sponsored by Department of Environmental Science, University of Kashmir Srinagar, dated 22-03-2025

Eminent Scholars who visited / Extension lectures delivered in the Department:

Resource person	Designation	Affiliation	Purpose / Lecture Theme	Date
Dr. Karthick Balasubramanian	Scientist E	Agharkar Research Institute, Pune	Diatoms Through Time: From Discovery to Modern Environmental Monitoring	19-09-2024
Dr. MohdIrshad Rather	Assistant Professor	Azim Premji University, Bangalore	Career Opportunities In The Field of Environmental Science and Sustainability	08-10-2024
Dr. Shirin Rais	Assistant Professor	Aligarh Muslim University	Environmental Economics	28-06-2024

Books / Journals purchased / subscribed and their value:

Description	Available earlier	Newly added this year	Cost of newly added
Number of Books	1748	80	250,000.00

Infrastructural / instrumentation facilities:

Learning Resource/Infrastructure	Description	Number	Total Cost
No. of important equipments purchased (1-0 lakh)			
Value of the equipment purchased (Rs. in Lakhs)	Various metres like PH, Conductivity, DO Metre, distillation plantetc.	8	700,000.00

Financial Aid / Scholarship provided to students:

Type	Scheme	No. of students	Amount per student	Total amount
PG Entrance Merit Scholarship	Financial support from Institute	4	12,000.00	48,000.00

Status of passout students (placement / higher studies):

Graduated From	Organisation Name	Description	No. of students placed
Environmental Science from University of Kashmir Srinagar	University of Kashmir Srinagar	Ph.D	3

Healthy Practices of the Department:

- Awareness cum outreach activities on Environment
- Consultancy services
- Field/Activity based learning

Weaknesses of the Department (if any): Lack of accredited labs and dearth of Permanent positions.

Faculty Profile:

Name	Gender	Designation	Qualification	Specialization	Post against working	Nature of Appointment	Domicile State
Dr Sami UllahBhat	M	Assistant Professor	Ph.D.	Environmental Science, Water pollution, EIA, Aquatic Ecology, Crenobiology	Assistant Professor	Substantive	Jammu & Kashmir
DrArshidJehangir	M	Assistant Professor	Ph.D.	Terrestrial ecology,Air pollution and Air quality,EIA/EMP	Assistant Professor	Substantive	Jammu & Kashmir
Dr. Mohammad Muslim	M	Assistant Professor	Ph.D.	Remote Sensing and GIS, Climate change	Assistant Professor	Substantive	Jammu & Kashmir

Research activities of the faculty:

Activities	International	National	Local
Book Chapter	0	1	0
Research papers published in journal	13	0	0
Lead Lecture / Chair Session / Invited Talk	0	1	1
Papers presented in conferences / workshops / seminars / Symposia	2	1	0
Training Courses /Workshop /Conferences /Seminars /Symposia attended	1	4	1

Number of Collaborative activities for research, faculty exchange, student exchange during the year:

Activity	Date From	Date To	Participant	Source of Financial Support
Heavy Metal Analysis of Spring water samples	09-07-2024	20-07-2024	HumaKhurshidWani	JRF Fellowship
Microplastic study from various water sources	09-07-2024	20-07-2024	AfreenKhurshid	Travel grant of the Research Project

Dr Sami UllahBhat | Assistant Professor | samiullahbhat11@gmail.com | 9596013427

Role in corporate life:

- Nodal officer of the Department for DIQA.

H Index: 25
i10 Index: 59
Cumulative Impact Factor: 250
Average Impact Factor: 3
Citations: 2355

Research Papers Published
Joint Authored:

- "Co-occurrence of microplastics and heavy metals in a freshwater lake system in Indian Himalaya: Distribution and influencing factors" Emerging Contaminants, **11**(1): doi.org/10.1016/j.emcon.2024 {ISSN: 2405-6642} Impact Factor= 5.3
- "Evaluation of Ecosystem Services vis-Ã -vis Perceptions and Attitudes of Local Communities Towards Wetland Conservation in Kashmir Himalaya." Environmental Development, **51**(1): DOI No. https://doi.org/10.1016/j.envd {ISSN: 2211-4645} Impact Factor= 4.7
- "From data to decisions: evaluating flood vulnerability in the Sindh watershed through Analytical Hierarchy Process" Frontiers of Urban and Rural Planning, **2**(12): DOI No. https://doi.org/10.1007/s44243 {ISSN: 2731-6661} Impact Factor= 0

- "Anthropogenic Fingerprints of Sedimentary Deposits in a Himalayan Wetland Ecosystem over the Last 8 Centuries. 1-17." Wetlands Ecology and Management,, **1**(17): https://doi.org/10.1007/s11273- {ISSN: 0923-4861} Impact Factor= 1.6
- "Anthropogenic Fingerprints of Sedimentary Deposits in a Himalayan Wetland Ecosystem over the Last 8 Centuries." Wetlands Ecology and Management,, **17**(1): DOI No. https://doi.org/10.1007/s11273 {ISSN: 0923-4861} Impact Factor= 1.7
- "Starch exploration in Nelumbonucifera and Trapanatans: Understanding physicochemical and functional variations for future perspectives." International Journal of Biological Macromolecules., **274**(2): DOI No. https://doi.org/10.1016/j.ijbi {ISSN: 1879-0003} Impact Factor= 7.7
- "Benthic macroinvertebrate dynamics and responses to environmental factors in spring habitats of Kashmir Himalaya" Chemistry and Ecology, **41**(152): https://www.tandfonline.com/do- {ISSN: 1029-0370} Impact Factor= 1.6
- "Comprehensive Assessment of Trophic Status and Chlorophyll-a Dynamics in the Jhelum River Basin: Implications for River Ecosystem Management" International Journal of Environmental Research, **19**(48): https://link.springer.com/arti- {ISSN: 1735-6865} Impact Factor= 2.8

Book Chapters
Joint Authored:

- "Water resources: Current status and Sustainable management.". Himalayan Knowledge Network (HKN).. {ISBN: 1234-5678} pp 67

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "International Conference on Mountain Ecosystem Processes and Sustainable Livelihood ", on "From Data to Understanding: Decoding Water Quality in Jhelum Basin, Kashmir Himalaya", organized by G B Pant National Institute *of Himalayan Environment at Kullu Himachal Pradesh*, from 05-03-2024 to 07-03-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "Inventory and Assessment of Peatlands in India", organized by MoEF&CC, GIZ and WISA, dated 10-12-2024
- Attended a Workshop on "Multi Stakeholder consultation workshop on Integrated Management of Wular lake " Past measures and future strategies", organized by Wular Conservation and Management Authority Kashmir (WUCMA) MoEF&CC AND GIZ, dated 08-08-2024
- Attended a Workshop on "First authors writeshop of the HKH Springs Outlook from 4 June to 8 June 2024, Kathmandu and Dhulikhel, Nepal", organized by ICIMOD and HUC, from 04-06-2024 to 08-06-2024

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in Environmental Impact Assessment and Environmental Audit in Industrial Cities/estates during three day training programme titled Development of Industrial parks and City Sustainability. Organized by J and K Institute of Management, Public Administration and Rural Development (IMPARD) Srinagar from 12-14 August 2024. ., 12 - 08-2024 to 14-08-2024
- Judge for evaluation of poster presentations during International Conference on "Mountain Ecosystem Processes and Sustainable Livelihood" (5-7 March 2024) organized G B Pant National Institute of Himalayan Environment at Kullu Himachal Pradesh.

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (inRs.)	Amount released during current year (in Rs.)
New project sanctioned	Emerging Contaminants in Himalayan Catchments: Sources, distribution, fate of transport and management	PI	NMHS-MoEF&CC	20-03-2025	23,946,620.00	5,986,655.00
New project sanctioned	A Holistic assessment of ecosystem integrity of Kashmir Alpine Lakes through multilevel indicators	Co-PI	DST-SERB	01-11-2024	3,838,296.00	13,241,932.00
New project	Study of Microplastics in	PI	J&K Science	22-01-2024	620,000.00	310,000.00

sanctioned	drinking water of Srinagar city: An alarming threat to human health		Technology and Innovation Council, DST.			
Project completed	Assessment of the Trophic and Economic Evaluation of a Ramsar site Wular Lake, in Kashmir Himalaya	Co-PI	DST-SERB	19-05-2024	3,327,240.00	2,550,000.00

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	2	2	0

Awards / Medals / Honors received (National/International):

Award Name	Agency	Category	Dated
Approved expert by HUC, ICIMOD for preparation of HKH Spring outlook 2024-2026	HUC ICIMOD	International	28-03-2024

Dr. ArshidJehangir Assistant Professor arshidj@gmail.com 9797070540

Role in corporate life:

- Coordinator DIQA

H Index: 19
i10 Index: 32
Cumulative Impact Factor: 155
Average Impact Factor: 2.5
Citations: 1150

Research Papers Published
Joint Authored:

- "Development of a physics-based method for calibration of low-cost particulate matter sensors and comparison with machine learning." Journal of Aerosol Science, **106248**(1): DOI No. 1 {ISSN: 1879-1964} Impact Factor= 4.5
- "Testing and refinement of elemental proxies in tropical lakes from the Indian subcontinent" Earth Surface Processes and Landforms., **11**(1): 100394 -100394 {ISSN: 1096-9837} Impact Factor= 3.3
- "Drivers of PM2. 5 episodes and exceedance in India: A synthesis from the COALESCE network." Journal of Geophysical Research: Atmospheres, **129**(14): e2024JD040834 -e2024JD04 {ISSN: 2169-8996} Impact Factor= 3.8
- "Co-occurrence of microplastics and heavy metals in a freshwater lake system in Indian Himalaya: Distribution and influencing factors" Emerging Contaminants, **11**(1): 1 -11 {ISSN: 2405-6642} Impact Factor= 5.3
- "Spatial distribution in surface aerosol light absorption across India" Geophysical Research Letters, **51**(18): 110089 -110089 {ISSN: 1944-8007} Impact Factor= 4.6

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "Two Day National Conference on Recent Trends in Biosciences", on "Microplastics and Associated Heavy Metals in Himalayan Freshwater Lakes: Patterns, Sources, and Drivers", organized by Department of Higher Education JKUT and JKSTIC-DST, from 15-10-2024 to 16-10-2024
- Presented a paper (oral) in "2nd Indian Quaternary Congress Quaternary Sciences for A Sustainable Future Earth (Q-SAFE) from 3-5 JUNE 2024, IISER MOHALI", on "Modern evolution of eutrophication and heavy metal concentrations in a freshwater lake ecosystem from Kashmir Himalaya, India", organized by Association of Quaternary Researchers (AOQR) and IISER, Mohali, from 03-06-2024 to 05-06-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Refresher Course on "*Online Training Program on NEP Orientation & Sensitization*"", organized by Malaviya Mission Teacher Training Programme Shri Mata Vaishno Devi University, Jammu, from 08-01-2024 to 17-01-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	Tipping elements and thresholds for extreme climate events in the IndianSummer Monsoon (ISM) realm (TISUR) IP3: Ecological regime shifts in responseto monsoon dynamics and anthropogenic activities	Co-PI	SENCKENBERG Scientific Cooperation with Research Station of Quaternary Palaeontology, Germany, Deutsche Forschungsgemeinschaft (DFG)	01-03-2022	0.00	0.00
Ongoing project	IP1: Reconstructing ISM and westerlies influence on Holocene hydrology,productivity and regime shifts in NW Himalaya	Co-PI	Scientific Cooperation with University of Potsdam, UniversitÃ¤t Hamburg, Deutsche Forschungsgemeinschaft (DFG)	01-03-2022	0.00	0.00
New project sanctioned	Alteration in micro-RNA's expression of occupational brick kiln workers for Kashmir valley as toxic genomic response to air pollution	PI	JKSTIC, J&K Govt.	22-01-2024	1,050,000.00	220,100.00
Ongoing project	Assessment of microplastic concentrations and persistent organic pollutants in freshwater ecosystems of Kashmir Himalaya	PI	RUSA 2.0	07-07-2020	5,280,264.00	1,100,000.00
Ongoing project	National Carbonaceous Aerosol Programme (NCAP) WGIII: Carbonaceous Aerosol Emissions, Source Apportionment and Climate Effects	PI	MORF&CC	30-03-2016	15,955,100.00	14,000,000.00
New project sanctioned	Investigating climatic and anthropogenic impact on the groundwater quality of shallow aquifers along the flood plains of River Jhelum, Kashmir Himalaya	Co-PI	SERB-DST	12-03-2024	4,417,120.00	850,000.00

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	8	0

Dr. Mohd. Muslim **Assistant Professor** **mmuslim@uok.edu.in** **9469322801**

H Index: 10
i10 Index: 10
Citations: 504

Research Papers Published
Joint Authored:

- "From data to decisions: evaluating food vulnerability in the Sindh watershed through Analytical Hierarchy Process" Frontiers of Urban and Rural Planning, **12**(2): DOI No. 1 {ISSN: 2731-6661} Impact Factor= 0

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "Two-day workshop on Solar Geoengineering Scenario Development", organized by The Energy and Resources Institute (TERI) in collaboration with the Alliance for Just Deliberation on Solar Geoengineering (DSG) and the School of Global Policy and Strategy at the University of California, San Diego, and the Scripps Institute of Oceanography, from 17-12-2024 to 18-12-2024
- Attended a Workshop on "Regional Capacity Building Training Programme for Academicians of J&K and Ladakh (UTs) , India (3rd-7th June-2024)", organized by Geography & Disaster Management, from 03-06-2024 to 07-06-2024

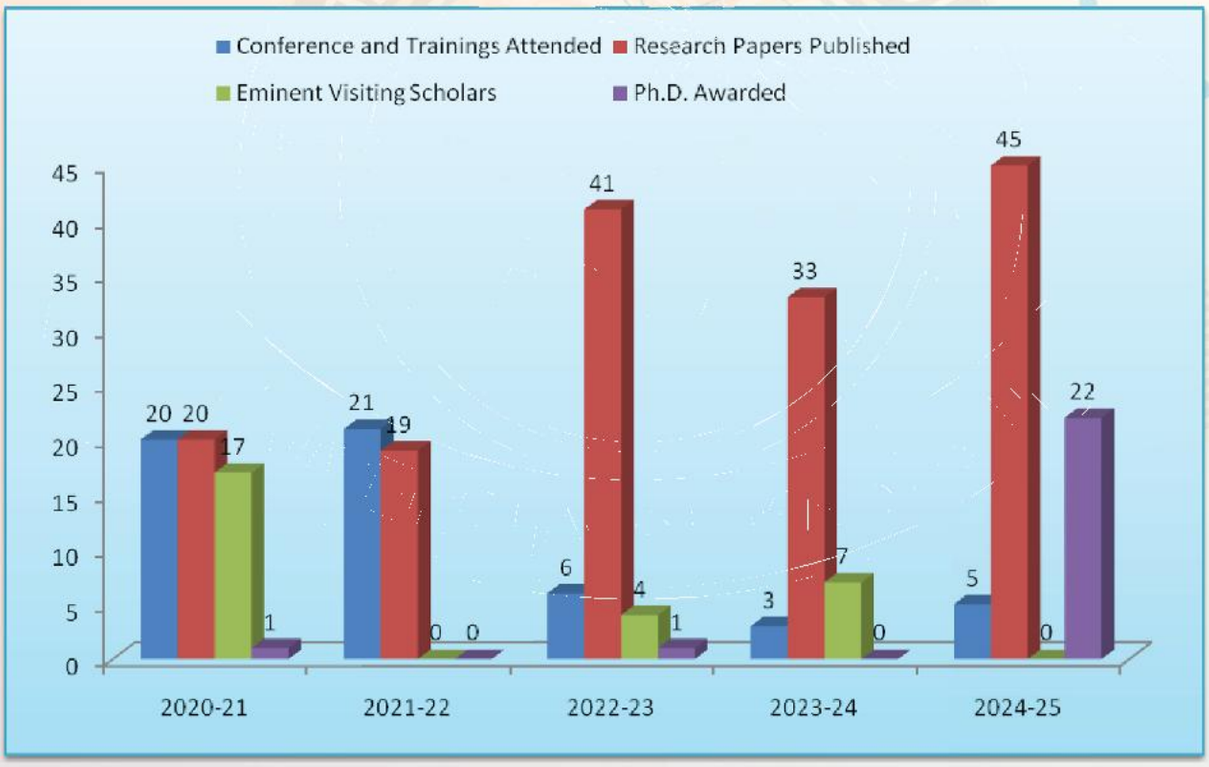
Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in One-day workshop on Climate Change, Impact and Adaptation in Agriculture (Unlocking Solutions for a Resilient Future) . Organized by her-e-Kashmir University of Agricultural Sciences and Technology, Faculty of Horticulture, Shalimar, Srinagar under National Mission for Sustaining the Himalayan Ecosystem,, dated 27 - 03-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (inRs.)	Amount released during current year (in Rs.)
Ongoing project	Investigating climatic and anthropogenic impact on the groundwater quality of shallow aquifers along the flood plains of	Co-PI	SERB DST	04-01-2024	430,000.00	1,485,000.00

DEPARTMENT OF GEOGRAPHY & DISASTER MANAGEMENT



Department of Geography & Disaster Management

geogrd.uok.edu.in

Name of Head: Prof. Pervez Ahmed

Nodal Officer: Dr. Javeed Ahmad Rather

Academic Coordinator: Dr. Javeed Ahmad Rather

Action plan for the year: To sign MOU's with reputed National Institutes.

Programmes offered and enrolment:

Programme offered	Enrolment	Rural	Urban	Muslim	Hindu	Sikh	Buddhist	Christian	Other
M.A/M.Sc Geography	41	0	0	0	0	0	0	0	0
M.A/M.Sc Disaster Managemet	41	0	0	0	0	0	0	0	0

Programmes offered and enrolment by Category:

Programme offered	Enrolment	SC	ST	WUP	RBA	ALC	Sports	NCC	DA	OSJ	SN	Foreign Student	Other Category
M.A/M.Sc Geography	41	0	0	0	0	0	0	0	0	0	0	0	0
M.A/M.Sc Disaster Managemet	41	0	0	0	0	0	0	0	0	0	0	0	0

Amount generated through self financed seats (in Rs.): 1,350,000.00

Competitive Examinations qualified by students:

Examination	Male	Female	Total
NET JRF (UGC)	2		2
NET (UGC)	6		6

Percentage of syllabus revised during the current year: 20%

Details of research scholars:

Details	Registered in 2024			Awarded in 2024			Total under supervision		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Ph.D.	6	1	7	5	0	5	8	1	9

Thrust area of research:
Geomorphology; Glaciology; Environmental Geography; Urban & Tourism Geography; Agriculture Geography; Medical Geography; Disaster Studies

Departmental publication other than journal and its ISBN No.: More than 100 Research Papers in Journals and Book Chapters.

Conferences / Seminars / Workshops / Symposia organized by the Department

- Organised local workshops entitled Skill Enhancement Workshop on Advanced Land Surveying Using Remote Sensing, Total Station and Global Positioning System (GPS) . Sponsored by University of Kashmir, Srinagar, 18-03-2024 to 27-03-2024
- Organised national workshops entitled Regional Capacity Building Training Programme for Academicians of UT of J & K and Ladakh, India. Sponsored by Indian Universities and Institutions Network on Disaster Risk Reduction (IUINDRR) National Institute of Disaster Management (NIDM), Ministry of Home Affairs (MHA), Govt. of India & Department of Geography & Disaster Management University of Kashmir, Srinagar, J&K- 190006, 03-06-2024 to 07-06-2024

Books / Journals purchased / subscribed and their value:

Description	Available earlier	Newly added this year	Cost of newly added
Number of Books	7856	133	200,000.00

Infrastructural / instrumentation facilities:

Learning Resource/Infrastructure	Description	Number	Total Cost
No. of important equipments purchased (1-0 lakh)	Total Station	3	1,400,000.00

Financial Aid / Scholarship provided to students:

Type	Scheme	No. of students	Amount per student	Total amount
Merit Scholarship	Financial support from Institute	6	12,000.00	72,000.00
Ph.D. Scholarship	Financial support from Institute	10	120,000.00	1,200,000.00

Status of passout students (placement / higher studies):

Graduated From	Organization Name	Description	No. of students placed
PG from KU	University of Kashmir, Srinagar	Ph.D.	15
Outside KU	University of Kashmir, Srinagar	Ph.D.	5

Healthy Practices of the Department:

- Capacity Development Programmes
- Conducting of Workshops
- Field Studies

Weaknesses of the Department (if any): Scarcity of Space.

Faculty Strength:

Name of the post	Sanctioned Strength	Post Filled	Vacant Posts
Professor	2	1	1
Associate Professor	2	0	2
Assistant Professors	7	6	1
Contractual		7	

Faculty Profile:

Name	Gender	Designation	Qualification	Specialization	Post against working	Nature of Appointment	Domicile State
Prof.Shamim Ahmad Shah	M	Professor	Ph.D.	Tourism Studies	Assistant Professor	Substantive	Jammu & Kashmir
Prof.M.S.Bhat	M	Professor	Ph.D.	Urban Studies	Professor	Substantive	Jammu & Kashmir
Prof.Parvez Ahmed	M	Professor	Ph.D.	Glacial Studies	Assistant Professor	Substantive	Jammu & Kashmir
Dr.G.M.Rather	M	Professor	Ph.D.	Health Care Studies	Assistant Professor	Substantive	Jammu & Kashmir
Dr.Javeed Ahmad Rather	M	Associate Professor	Ph.D.	Remote Sensing & GIS & Disaster Management	Assistant Professor	Substantive	Jammu & Kashmir
Dr.Mohd.Shafi Bhat	M	Associate Professor	Ph.D.	Environment & Climate Studies	Assistant Professor	Substantive	Jammu & Kashmir
Dr.Akhtar i Alam	M	Assistant Professor	Ph.D.	Disaster Management	Assistant Professor	Substantive	Jammu & Kashmir
Dr. Farooq Ahmad Dar	M	Assistant Instructor	Ph.D.	Hydrogeology	Assistant Professor	Substantive	Jammu & Kashmir
Dr. Gaggan Kumar	M	Assistant Professor	Ph.D.	Social Geography	Assistant Professor	Substantive	Jammu & Kashmir

Research activities of the faculty:

Activities	International	National	Local
Books Authored	0	2	0
Book Chapter	1	0	0
Research papers published in journal	41	4	0
Book Review Assignments	1	0	0
Research Paper Review Assignments	10	0	0
Lead Lecture / Chair Session / Invited Talk	0	2	0
Papers presented in conferences / workshops / seminars / Symposia	1	0	0
Training Courses /Workshop /Conferences /Seminars /Symposia attended	0	4	1

Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year:

Nature of Linkage	Date From	Date To	Title of the Linkage	Name of the partnering institution / industry / research lab with contact details	Participant
Field Work	27-09-2024	06-10-2024	Geomorphic & Socio-Economic Field Studies	Gurez & Tulail	39
Project Work	06-09-2024	18-09-2024	Field & Laboratory work for DM	Leh & Kargil	41
Project Work	28-09-2024	09-10-2024	Field & Laboratory work for DM	Leh & Kargil	36
Field Work	20-02-2025	01-03-2025	Geomorphic & Socio-Economic Field Studies	Jammu	34

Dr. M. Sultan Bhat	Professor	msbhatgeog@yahoo.com	9906577391

H Index: 27
i10 Index: 48
Cumulative Impact Factor: 180
Average Impact Factor: 3
Citations: 2650

Dr. Shamim Ahmad Shah	Professor	shamimcrocus@uok.edu.in	9906577395

Administrative position held: Dean Students welfare

H Index: 13
i10 Index: 23
Cumulative Impact Factor:
Average Impact Factor:
Citations: 612

Research Papers Published
Joint Authored:

- "Tourists' attitude and willingness to pay on conservation efforts: Evidence from the west Himalayan eco-tourism sites." Environment, Development and Sustainability, **11**(11): 1 -19
- "Towards sustainable forest management: An examination of environmental knowledge among forest dwellers in the Kashmir Himalayas" Environment, Development and Sustainability, **99**(99): 9 -99
- "Managing mass tourism in mountain ecosystems through instrument of sustainable tourism indicators" Environment, Development and Sustainability, **01**(28): 00 -00

- "Evaluation of disaster preparedness in educational infrastructure of remote geographies using Analytical Hierarchy process" International Journal of Disaster Risk Reduction, **108**(104514): 100 -101 Impact Factor= 4.2
- "What factors influence consumers intention and food waste reduction perceptions in Indian restaurants" British Food Journal, **127**(02): 569 -587
- "Strategic insights for sustainable tourism development in Kashmir Valley: SWOT and QSPM analysis" Environmental Development, **52**(101092): 001 -002
- "An assessment of health, safety and environmental risk within higher academic institutions in Kashmir Valley" Environment, Development and Sustainability, **01**(25): 001 -002

Dr. Pervez Ahmed	Professor	pervezku@gmail.com : dr.parvez@uok.edu.in	9906797287

Administrative position held:

- Dean Student Welfare
- Head of the Department

H Index: 20
i10 Index: 25
Cumulative Impact Factor: 165
Average Impact Factor: 2.5
Citations: 1450

Projects Mentorship initiated, ongoing and completed:

Description	Title of the Project	Acting As	PI Name	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
New project sanctioned	Intersectionality's of Climate Crisis -space and gender in Jammu and Kashmir Union Territory	Mentor	Sajjad Ahmad Mir	ICSSR	11-06-2024	397,000.00	198,500.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	0	1

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	0	4

Prof. G.M. Rather	Professor	gmrather1963@gmail.com	6005832012

H Index: 6
i10 Index: 5
Average Impact Factor: 1.9
Citations: 134

Research Papers Published
Joint Authored:

- "exploring disease dynamics of acute Dirroheal disease in cold desert ladakh India A geographical analysis" clinical epidemiology and human health, **29**(2024): 1 -22 {ISSN: 101741} Impact Factor= 2.3
- "Envisioning spatial justice in health geographies and groundwater governance of Kashmir Himalayas using socio-geospatial approach" Sustainable Water Resources Management, **10**(2): 73 -82 Impact Factor= 4.2
- "Spatio-temporal analysis land use land cover changes in South Kashmir region of North-western Himalayas using Landsat data" Discover Geosciences, **2**(1): 1 -12

Books Published
Single Authored:

- "Nutrition and Health of Children in Gujar Community of Kashmir Himalayas". K. K. Publishers New Delhi. {ISBN: 978-82-78445-27-7} pp 156
- "Trace Elements and Human Health in North Kashmir Himalayas". Today and Tomorrow Publications. {ISBN: 9788197951664} pp 150

Joint Authored:
Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in ICSSR Sponsored Ten Day Research Methodology Course in Social Sciences. Organized by University of Ladakh, 29 - 08-2024 to 07-09-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Project completed	Geo -chemical Environment and related health problems in North Kashmir Himalayas	PI	UGC	09-12-2024	840,000.00	
Project completed	Assessment of Quality of Life Among Native Ethnic Tribes of Cold Desert Ladakh	PI	ICSSR	04-11-2024	648,000.00	

Dr. Javeed Ahmad Rather | **Associate Professor** | **drjarather@uok.edu.in** | **9596284966**

Role in corporate life: Nodal Officer of the Department for DIQA.

H Index: 08
i10 Index: 04
Cumulative Impact Factor: 45
Average Impact Factor: 2.95
Citations: 217

Research Papers Published
Joint Authored:

- "Micro Level Analysis of Wage and Self-employment Schemes in Rural Kashmir, J & K, Indiaâ€ ," Journal of Geographical Studies, **7**(1): 13 -27 {ISSN: 2582-1083}
- "Drivers of agricultural land-use change in Kashmir valley - an application of mixed method approach " Letters in Spatial and Resource Sciences, **16**(2): DOI No. https://doi.org/10.1007/s12076 {ISSN: 2662-9399} Impact Factor= 1.8
- "Distribution and Patterns of Interstate Migrants in the UT of J&K and Ladakh, (India): A District Level Analysis " Journal of Studies in Social Sciences, **22**(2): 01 -21 {ISSN: 2960-3684}
- "Urban Environment and People's Perception on Risk Reduction in Fire Related Hazards in Srinagar City " International Journal of Multidisciplinary Research , **5**(6): 01 -15 {ISSN: 2582-2160}
- "Age and Gender Related Disparities in Nutritional Intake: A Comparative Analysis of Dietary Intake Variations in the Gujjar Ethnic Group in North Kashmir " Latin American Journal of Pharmacy , **46**(6): 368 -376 {ISSN: 0326-2383} Impact Factor= 0.8
- "Spatio temporal analysis of land use land cover changes in South Kashmir region of North western Himalayas using Landsat data " Discover Geoscienceâ€ , Springer,, **2**(1): DOI No. https://doi.org/10.1007/s44288 {ISSN: 1551-5028}
- "Reasons of Internal Migration in Kashmir Valley: A District Level Analysis " Humanities and Social Science Studies , **13**(1): 131 -140 {ISSN: 2319-829X}

- "Bridging the Gap: Exploring Performance Disparity and Influencing factors of Centrally Sponsored Schemes in Kashmir Region, India " Review of Regional Research Springer, **44**(1): 151 -168 {ISSN: 1613-9836} Impact Factor= 2.3
- "Increasing the fruit growers share in the marketing system " Agricultural Economics Research Review , **37**(1): 123 - 132 {ISSN: 0971-344}
- "Above Ground Biomass Estimation for Alpine Grasslands of Kashmir Himalayas Using Remote Sensing and Field-Data " Rangeland Ecology & Management , Elsevier,, **95**(1): DOI No. https://doi.org/10.1016/j.rama {ISSN: 1551-5028} Impact Factor= 2.5
- "Assessment of Fire Safety Knowledge, Perception, and Practices Among Healthcare Workers in Srinagar City, India " Disaster and Development , **13**(1): 75 -96 {ISSN: 0936-6700}
- "Assessment of Livestock Carrying Capacity in the Alpine Grasslands of the Kashmir Himalayas " Pastoralism: Research, Policy and Practice ,, **14**(1): **DOI** No. DOI 10.3389/past.2024.13541 {ISSN: 2041-7136} Impact Factor= 2.7

Book Chapters
Joint Authored:

- "Impact of COVID-19 Pandemic on the Education Sector of **Kashm**ir Valley Its Challenges and Future Prospects ". Advances in Geographical and Environmental Sciences Spri**ng**er Nature, Singapore. {ISBN: 978-981-99-1934-5} pp 17

Review Assignment:

- Review a Research Paper Entitled, ""Developing Web Based Tourism Information System Using Gis For Banswara District, Rajasthan, India.,"". Published By Turizam, International Scientific Journal {Issn: 1821-1127}

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "Climate Change, Disaster Management and Environmental Sustainability", on "Above Ground Biomass Estimation for Alpine Grasslands of Kashmir Himalayas using Remote Sensing and Field Data ", organized by Department of Geography, Jamia Millia Islamia, New Delhi, India, from 21-02-2024 to 22-02-2024
- Presented a paper (oral) in ""Trans-Himalayan Borderlands: Dynamics of Connectivity, Culture and Change"", on ""Assessing the Changing Socio-Economic Scenario of Transhumant Pastoralists in the Kashmir Himalayas"", organized by Centre of Central Asian Studies, University of Kashmir, Srinagar, from 25-02-2025 to 26-02-2025

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "Academic Audit in University of Kashmir Developing Survey Instrument & Mechanism for Implementation ", organized by National Educational Policy (NEP) Cell, University of Kashmir, Srinagar, from 01-05-2024 to 02-05-2024
- Attended a Workshop on "Skill Enhancement Workshop on Advanced Land Surveying Using Remote Sensing, Total Station and Global Positioning System(GPS)â€ ", organized by Deptt. of Geography & Disaster Management, University of Kashmir, Srinagar, from 18-03-2024 to 27-03-2024

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in Refresher Course in Earth System Sciences (Interdisciplinary) . Organized by UGC “Malaviya Mission Teacher Training Centre, University of Kashmir, Srinagar, 25 - 02-2025 to 10-03-2025
- Delivered a lecture in Skill Enhancement Workshop on Advanced Land Surveying Using Remote Sensing, Total Station and Global Positioning System(GPS) . Organized by Deptt. of Geography & Disaster Management, University of Kashmir, Srinagar, dated 19 - 03-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Project completed	An evaluation of Self-Help Groups under Deendayal Antyodaya Yujana-National Rural Livelihood Mission (NRLM) in Budgam and Ganderbal Districts of UT of J & K	PI	ICSSR, New Delhi	05-03-2024	500,000.00	350,000.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	3	3	2

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	2	3	1

Dr. Mohammad Shafi Bhat Associate Professor geoshafi72@gmail.com shafihabib@uok.edu.in 9622333625

H Index: 9
i10 Index: 7
Cumulative Impact Factor: 75
Average Impact Factor: 2.9
Citations: 275

Research Papers Published
Single Authored:

- "Drivers of agricultural land-use change in Kashmir valley - an application of mixed method approach" Letters in Spatial and Resource Sciences, **16**(24): DOI No. DOI: 10.1007/s12076-023-00345- {ISSN: 1864-4031} Impact Factor= 2

Joint Authored:

- "Multi-hazard susceptibility mapping for disaster risk reduction in Kargil-Ladakh Region of Trans-Himalayan India" Environmental Earh Science, **82**(2): DOI No. DOI: 10.1007/s12665-022-10729- {ISSN: 1866-6280} Impact Factor= 3
- "Disaster-development interface and its impact on emerging vulnerability scenario in Ladakh region of northwestern Himalayas" Journal of Environmental Studies and Sciences, **13**(5): DOI No. DOI: 10.1007/s13412-023-00818- {ISSN: 2190-6491} Impact Factor= 2
- "Evaluation Criteria for the Suitability of Apple Cultivation in Kashmir Valley, India" Asian Journal of Agriculture and Development, **20**(1): 71 -85 {ISSN: 22244433,}
- "Landslide Inventorization and Susceptibility Mapping in the Semi- Arid Kargil-Ladakh Region of Northwestern Himalaya" journal of Geological Society of India, **100**(5): DOI No. DOI: 10.17491/jgsi/2024/173894 {ISSN: 0974-6889} Impact Factor= 2
- "Patterns in Vegetables Consumption in Kashmir Valley, India" international journal of agriculture Systems, **12**(1): 43 -53 {ISSN: 2580-6815}
- "An appraisal of people's participation in the joint forest management programme in the Kashmir Himalayas" Forest Policy & economics, **166**(1): DOI No. DOI: 10.1016/j.forpol.2024.103 Impact Factor= 5
- "Disasters affecting education across time and space a perspective from Kashmir" Environment, Development and Sustainability, **88**(3): DOI No. doi.org/10.1007/s10668 {ISSN: 1573-2975} Impact Factor= 5
- "Climate change, hailstorm incidence, and livelihood security: a perspective from Kashmir valley India" Natural Hazards, **120**(6): DOI: 10.1007/s11069-023-06307-- {ISSN: 1573-0840} Impact Factor= 4
- "Economic and Profitability Analysis of Walnut Production in Kashmir Valley, India" Asian journal of agriculture and Development, **20**(2): 69 -82 {ISSN: 22244433,}
- "Analyzing Climate Change Manifestations Through People's Perception In Kashmir Valley, India" Journal of Advanced Zoology, **45**(2): 819 -832 {ISSN: 0253-7214}
- "Towards sustainable forest management: an examination of environmental knowledge among forest dwellers in the Kashmir Himalayas" Environmental Development and sustainability, **79**(2): DOI No. https://doi.org/10.1007/s10668 {ISSN: 1573-2975} Impact Factor= 5
- "Disaster risk assessment of educational infrastructure in mountain geographies using PROMETHEE-II" International Journal of Disaster Risk Reduction, **107**(3): DOI No. DOI: 10.1016/j.ijdrr.2024.1044 {ISSN: 2212-4209} Impact Factor= 4
- "Evaluation of Disaster Preparedness in Educational Infrastructure of Remote Geographies using Analytical Hierarchy Process" International Journal of Disaster Risk Reduction, **108**(2): DOI No. DOI: 10.1016/j.ijdrr.2024.1044 {ISSN: 2212-4209} Impact Factor= 4

Review Assignment:

- Review a Research Paper entitled, "Spatiotemporal Assessment of Land Use and Land Cover Transitions and Drivers in the Marmara Region of TÃ¼rkiye". Published by Assessment of urbanization and climate change impacts using Driver-Pressure-State-Impact-Response (DPSIR) framework: A case study of Gilgit city in the Hindukush-Karakorum-Himalayan (H-K-H) region of Pakistan {ISSN: 0167-6369}
- Review a Research Paper entitled, "Assessment of urbanization and climate change impacts using Driver-Pressure-State-Impact-Response (DPSIR) framework: A case study of Gilgit city in the Hindukush-Karakorum-Himalayan (H-K-H) region of Pakistan". Published by Assessment of urbanization and climate change impacts using Driver-Pressure-State-Impact-Response (DPSIR) framework: A case study of Gilgit city in the Hindukush-Karakorum-Himalayan (H-K-H) region of Pakistan {ISSN: 0167-6369}

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended A Workshop On "Participated In 10 Days Skill Enhancement Workshop On Advanced Land Surveying Using Remote Sensing, Total Station And Global Positioning System(Gps)", Organized By Organized By Dept Of Geography & Disaster Management, University Of Kashmir Srinagar, From 18-03-2024 To 27-03-2024
- Attended A Workshop On "Participated In One Week Regional Capacity Building Training Programme On Disaster Risk Reduction", Organized By Organized By Indian Universities And Institutions Network In Collaboration With Nidm & Dept Of Geography & Disaster Management, University Of Kashmir Srinagar, From 03-06-2024 To 07-06-2024

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	2	7	1

Dr. Akhtar Alam	Assistant Professor	alamakhtar@uok.edu.in	9906416644

H Index: 25
i10 Index: 38
Cumulative Impact Factor: 150
Average Impact Factor: 3
Citations: 2250
Research Papers Published
Joint Authored:

- "Crustal deformation study of Kashmir basin: Insights from PSInSAR based time series analysis" Journal of Applied Geophysics, **211**(00): 111 -119 {ISSN: 00} Impact Factor= 2.8
- "Modeling the Impact of Climate Variability and LULC Changes on the Hydrological Processes in the Upper Jhelum Basin Catchment, Western Himalayas" Water Resources, **50**(00): 215 -230 {ISSN: 00} Impact Factor= 1.5
- "Modeling runoff responses to 1.5 Â°C and 2 Â°C rise in temperature in snow-fed basin of western Himalayas" Sustainable Water Resources Management, **9**(127): 00 -00 {ISSN: 00} Impact Factor= 2.1
- "Evaluating the drivers of groundwater spring discharge in Sindh basin of Kashmir Himalaya" Environment, Development and Sustainability, **00**(00): 00 -00 {ISSN: 00} Impact Factor= 4.7
- "Hydrological extremes and climatic controls on stream flow in Jhelum basin, NW Himalaya" Theoretical and Applied Climatology, **151**(00): 1729 -1752 {ISSN: 00} Impact Factor= 4
- "Impact of urban growth on the natural drainage network of the Srinagar city" Urban Water Journal, **20**(00): 352 -365 {ISSN: 00} Impact Factor= 2.5

Dr. Farooq Ahmad Dar	Assistant Professor	farooqdar@kashmiruniversity.ac.in	8491022422

H Index: 11
i10 Index: 12
Cumulative Impact Factor: 42
Average Impact Factor: 2.1
Citations: 590

Research Papers Published

Joint Authored:

- "Groundwater quality assessment and pollution sources identification using statistical analyses at Missan Governorate, Southeast of Iraq" Discover Sustainability, **5**(1): 11 -22 {ISSN: Springer} Impact Factor= 2.4
- "Modeling the environment and climatic conditions of Ladakh Himalaya using Quaternary sediments" Modeling Earth Systems and Environment, **1**(1): 1 -11 {ISSN: Springer} Impact Factor= 0.7
- "Groundwater scenario under climate change and anthropogenic stress in Ladakh Himalaya, India" J. Water and Climate Change, **1**(1): 1 -11 {ISSN: IWA} Impact Factor= 2.8
- "Hydrochemical composition and hydrodynamics as proxies to identify the stream water sources and pathways in high-altitude catchments" Applied Geochemistry, **1**(1): DOI No. 1 {ISSN: Elsevier} Impact Factor= 3.5

Review Assignment:

- Review A Research Paper Entitled, "Magmatism-Induced Supercritical Water Enhances Hypogene Karst Formation". Published By Hydrological Sciences Journal
- Review A Research Paper Entitled, "Seasonal Variations In Groundwater Quality Near Quarry Sites Of Bagalkot District, Karnataka, India". Published By Geographical Analysis
- Review A Book Entitled, "The Geo-Environment, People And Development Of Ladakh: An Ecologically Fragile Cold Arid Zone Of India". Published By Geography & Sustainability Springer Nature
- Review A Research Paper Entitled, ""Groundwater Potential Zone Assessment Using Remote Sensing, Geographical Information System (Gis), And Analytical Hierarchy Process (Ahp) Techniques In Fogera Woreda, South Gondar Zone, Ethiopia". Published By Qeios
- Review A Research Paper Entitled, "Comprehensive Evaluation And Prediction Of Groundwater Quality And Risk Indices Using Quantitative Approaches, Multivariate Analysis, And Machine Learning Models: An Exploratory Study". Published By Frontiers In Water
- Review A Research Paper Entitled, "Evaluation Of A Spatio-Temporal Pattern Of Actual Evapotranspiration Using A Sebal Model Over Kilti Watershed, Ethiopia". Published By Journal Of Water And Climate Change
- Review A Research Paper Entitled, "Comprehensive Evaluation And Prediction Of Groundwater Quality And Risk Indices Using Quantitative Approaches, Multivariate Analysis, And Machine Learning Models: An Exploratory Study". Published By Frontiers In Water
- Review A Research Paper Entitled, "Magmatism-Induced Supercritical Water Enhances Hypogene Karst Formation". Published By Hydrological Sciences Journal (3rd Review)

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Refresher Course on "2-Week (ID) Refresher Course in Environmental Sciences", organized by University of Jammu (Online Mode)., from 08-01-2024 to 20-01-2024

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	1	1	0

Department of Geo informatics

geoinformatics.uok.edu.in

Name of Coordinator: Irfan Rashid

Nodal Officer: Irfan Rashid

Academic Coordinator: Irfan Rashid

Dr. Irfan Rashid	**Assistant Professor**	**irfangis@kashmiruniversity.ac.in**	**9018885992**

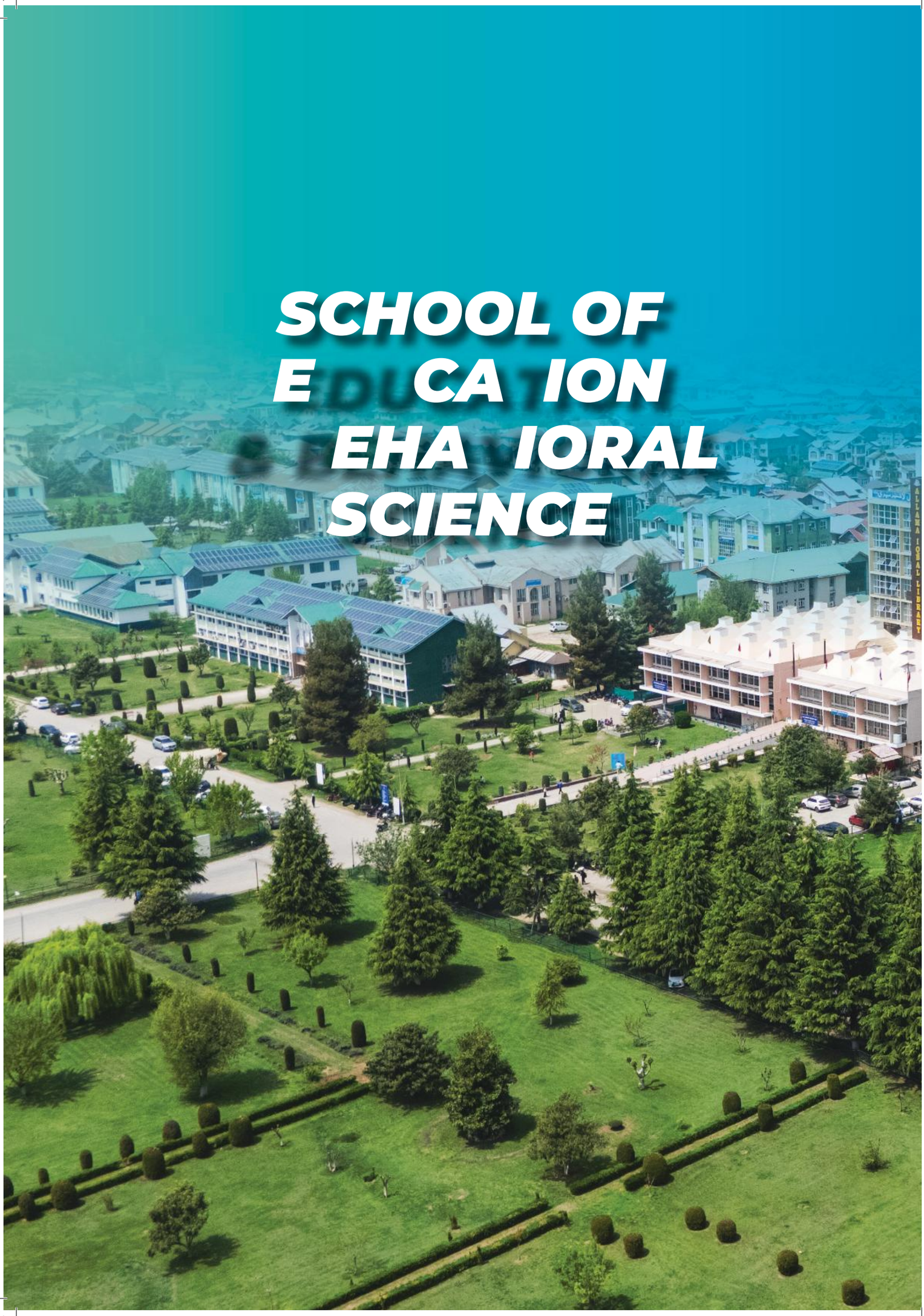
i10 Index: 65
Cumulative Impact Factor: 487
Average Impact Factor: 5.25
Citations: 3767

Syed Danish Rafiq Kashani	**Assistant Professor**	**danishkashani@uok.edu.in**

Dr. Khalid Omar Murtaza	**Assistant Professor**	**komurtaza@uok.edu.in**

ARTS BLOCK

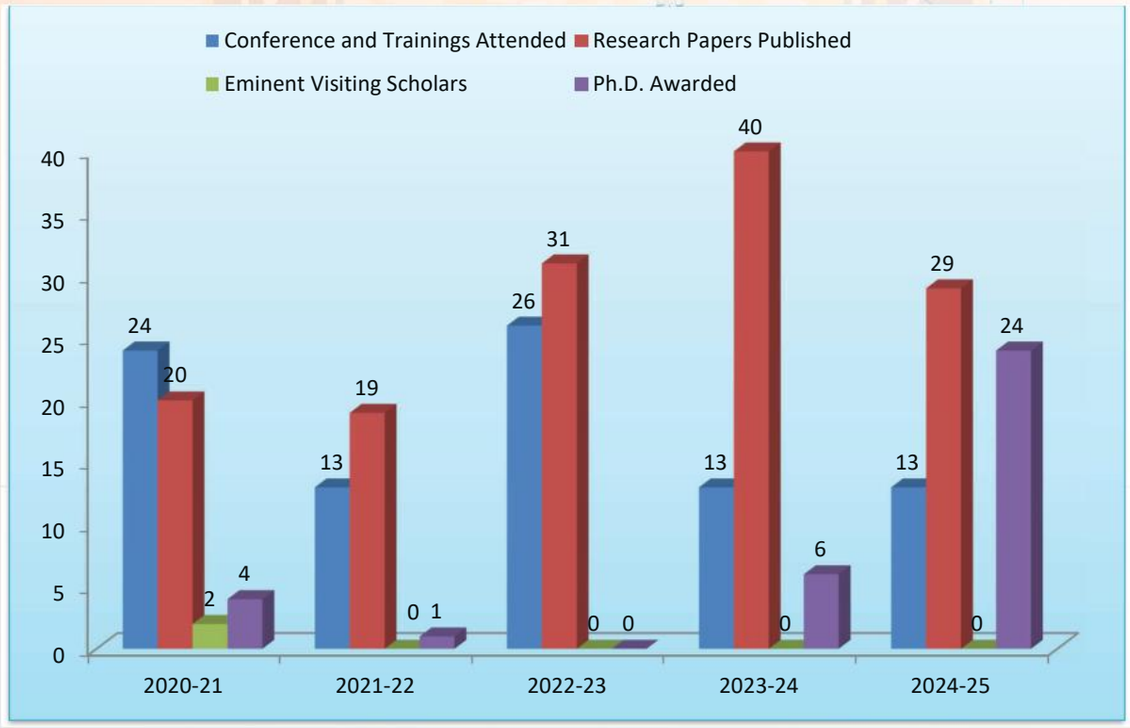
SCHOOL OF EDUCATION
BEHAVIORAL SCIENCE



Dean of School | PROF. TASLEEMA JAN

- ***Department of Education***
- ***Department of Psychology***
- ***Directorate of Physical Education Sports***

DEPARTMENT OF EDUCATION



Department of Education

Education.uok.edu.in

Name of Head: Prof. Tasleema Jan

Nodal Officer: Dr. Mohammad Amin Dar & Dr. Shabir Ahmad Bhat

Details of research scholars:

Details	Registered in 2024			Awarded in 2024			Total under supervision		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Ph.D.	3	8	11	6	2	8	10	21	31

Research activities of the faculty:

Activities	International	National	Local
Books Authored	0	3	0
Books Edited	1	0	0
Book Chapter	8	2	0
Research papers published in journal	14	14	1
Book Review Assignments	0	1	0
Research Paper Review Assignments	1	1	0
Lead Lecture / Chair Session / Invited Talk	0	15	0
Papers presented in conferences / workshops / seminars / Symposia	2	13	1
Training Courses /Workshop /Conferences /Seminars /Symposia attended	0	6	7

Prof. Tasleema Jan | Professor | tasleemajan@gmail.com | 9622771716

Administrative position held:

- Dean, School of Education and Behavioral Sciences.
- Head of the Department.

Class Activities:

Semester / Year	Course	Lectures	Practical's	Seminars	Tutorials	Online Classes	Total
I	MA Education	38			3		41
I	M.Ed.	42			3		45
II	M.Ed.	43			4		47
II	MA Education	38			4		42
III	MA Education	38			3		41
IV	MA Education	45			4		49
Total		244	0	0	21	0	265

H Index: 5
i10 Index: 3
Citations: 102

Research Papers Published
Joint Authored:

- "Empowering educators: Understanding and enhancing teacher's mental health in educational contexts" International Journal for Multidisciplinary Research, **6**(6): 1 -13 {ISSN: 2582-2160}
- "Guardians of knowledge: exploring the ethical landscape of research and intellectual property rights" international journal of Indian psychology, **12**(3): DOI No. 10.25215/1203.203 {ISSN: 2349-3429}
- "A Study on the Prevalence of Teacher Freezing among Secondary School Teachers: A Mixed Method Approach" Educational Administration: Theory and Practice, **30**(1): 1629-1634 - {ISSN: 2148-2403}

- "Social relations and scholastic achievement: Insights from engineering students through a mixed method study" ACTA PSYCHOLGICA, **254**(104777): DOI No. https://doi.org/10.1016/j.actp {ISSN: 0001-6918}
- "Understanding Factors Affecting Scholastic Achievement of Students: A Review of the Literature" IASSI QUATERLY, **43**(3): 562 -575 {ISSN: 0970-}

Book Chapters
Joint Authored:

- "COVID-19 outbreak and mental health: A study from Jammu & Kashmir". Routledge, Taylor & Francis. {ISBN: 9781003471189} pp 18

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "Education for Peace, Connecting Classrooms across Cultures", on "Flexible Pedagogies: Challenges and Solutions", organized by Department of Education, University of Kashmir, dated 11-11-2024
- Presented a paper (oral) in "Education for Peace, Connecting Classrooms across Cultures", on "Paradigm Shift in Teacher Education via NEP 2020", organized by Department of Education, University of Kashmir, dated 11-11-2024
- Presented a paper (oral) in "2-day online global summit on Social innovation, Education and Sustainability", on "The impact of digital transformation on education", organized by Deptt. of Education, Jadavpur University in Collaboration with Central University of Kerala, from 12-02-2025 to 13-02-2025

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	1	7	5

Other information:

- NAAC Assessor, Peer Team Visit
- Visited St. Joseph College of Education for Women, Andhra Pradesh (23 -01-2025 to 24-01-2025)

Dr. Amina Parveen	Professor	draaminaparveen@gmail.com	9419971786

Administrative position held:

- Head of the Department.

H Index: 4
i10 Index: 03
Citations: 94

Research Papers Published
Joint Authored:

- "Teacher perceived barriers in implementation of inclusive education: A qualitative study in Kashmir" National Journal of Multidisciplinary Research and Development, **08**(02): 130 -164
- "Parent-child conflict: A risk factor for substance abuse among adolescents" Education Mind, **03**(01): 19 -30
- "Transition from face to face to online teaching in teacher education during COVID-19 pandemic: a review" INSIGHT, Journal of applied research in education, **28**(01): 22 -42

Review Assignment:

- Review a Research Paper entitled, "Teacher Attitudes and Challenges towards imparting Inclusive education to Indian Children with Special Needs". Published by British Journal of Special Education

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	5	5	0

Prof. Najmah Peerzada	Professor	najmahpeerzada@hotmail.com	9419077846

Class Activities:

Semester / Year	Course	Lectures	Practical's	Seminars	Tutorials	Online Classes	Total
I	MA Education	32		4	16		52
II	MA Education	32		4	8		44
II	M.Ed.	32		4	16		52
III	M.Ed.	32		4	8		44
III	MA Education	32		4	8		44
IV	MA Education	32		4	8		44
Total		192	0	24	64	0	280

H Index: 3
i10 Index: 1
Citations: 60

Research Papers Published
Single Authored:

- "Psychological Well Being, Academic Stress and Coping Strategies Among Adolescents Educational Administration" Theory and Practice, **30**(3): 2878 -2883 {ISSN: 1300-4832}

Joint Authored:

- "A Study on Educational Aspirations of Senior School Students" Scholarly Research Journal for Interdisciplinary Studies, **10**(76): 18458 -18464 {ISSN: 2319-4766}
- "Value Orientation and Academic Achievement of Female Higher Secondary School Students: A Comparative Analysis" The International Journal of Indian Psychology, **2**(3): 2438 -2444 {ISSN: 2349-3429}
- "Metacognition and Academic Achievement of Undergraduate Students of Kashmir" Insight Journal of Applied Research in Education, **28**(1): 108 -115 {ISSN: 0975-0665}

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "One Week National Workshop on Designing Dynamic Learning Experience: Intersection of Technology and Pedagogy", on "Teacher Competence and Classroom Management: An Overview", organized by Department of Education, University of Kashmir, from 16-05-2024 to 22-05-2024
- Presented a paper (oral) in "2 day Multidisciplinary International Virtual Conference on "Education for Future"", on "Promoting Skill Development and vocational Training for Adults: A Frame Work Informed by the National Policy of Education 2020", organized by KAPI Women College of Education, Madurani, Tamil, Nadu in Collaboration with Acumen Foundations and Serva Academy, from 25-05-2024 to 26-05-2024
- Presented a paper (oral) in "One day National Seminar on Innovative Teaching and Sustainability", on "The future of Teacher Education Digitization and it as a Catalysts for change", organized by Department of Education, University of Kashmir, dated 05-09-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Orientation Course on "Participated in 2 day workshop on "Academic Audit in University of Kashmir Developing Survey Instrument and Mechanism for Implementation", organized by National Educational Policy (NEP Cell) University of Kashmir, from 01-05-2024 to 02-05-2024

Dr. Mohammad Amin Dar	Associate Professor	dar.amin@uok.edu.in,	7006312191

Role in corporate life:

- Nodal Officer of the Department for DIQA,

H Index: 3
Citations: 60

Research Papers Published
Joint Authored:

- "Happiness and Persuasion in Kashmir: Exploring Family Dynamics and Age Impact through MANOVA Analysis" IASSI Quarterly, **43**(2): 112 -125 {ISSN: 0974-018X}
- "ChatGPT in Teaching-Learning and Research: A Systematic Review" Asia Pacific Journal Of Educators and Education, **39**(1): 110 -120 {ISSN: 2289-9057}
- "Understanding Happiness and Academic Procrastination among Professional Students" Discover Psychology, **4**(1): 179 -195 {ISSN: 2731-4537}
- "Understanding happiness and academic procrastination among undergraduate students in Kashmir: A quantitative as well as qualitative study" Education Mind, **2**(1): 1 -14 {ISSN: 2979-9619}

Books Edited:

- "Teaching in the Artificial Intelligence Era: Empowering Educators for the Future". IIP Publications. {ISBN: 978-93-6252-873-5} pp 143

Book Chapters
Joint Authored:

- "Ai In Education: Navigating The Terrain Of Strengths, Weaknesses, Opportunities, And Threats". Iip Publications. {Isbn: 978-93-6252-873-5} Pp 13
- "Technology Integration In Education: The Critical Role Of Digital Competence In Teaching And Learning". Iip Publications. {Isbn: 978-93-6252-873-5} Pp 13
- "Exploring the Role Of Assistive Technologies For Promotion Of Inclusive Education In Children With Special Needs". Iip Publications. {Isbn: 978-93-6252-873-5} Pp 8
- "From Screen Time To Serenity: Understanding Technology's Influence On Happiness Reviewed". Iip Publications. {Isbn: 978-93-6252-873-5} Pp 12
- "The New Educational Horizon: Perspectives On Artificial Intelligence Influence". Iip Publications. {Isbn: 978-93-6252-873-5} Pp 13
- "21st Century Tech Trends: Higher Education, "Beyond the Traditional Classroom: Exploring the Potential of e-Learning in India"". Amitesh Publishers and Company. {ISBN: 978-13-877-997103} pp 9
- "Internet of Things Applications and Technology, "Healthier Horizons: Exploring I0T's Impact on Education and Well-Being"". CRC Press. {ISBN: 978-1-032-59395-1} pp 14

Review Assignment:

- Review a Research Paper entitled, "Preparedness, Resilience, and Sustainability for Pedagogical Success at the National University of Science and Technology, Oman during the COVID-19 and Lessons for the Future". Published by IJLTER {ISSN: 1694-2116}
- Review a Book entitled, "Educational Philosophy of Madan Mohan Malaviya". Published by ArthaVijnana {ISBN: Vol. LXVI, No. 3, September 2024, pp. 399-402}

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "8th National Conference ON Global Empowerment through Education: To Create Skilled and Prudent Future", on "Application of Gandhian Education in the 21st Century", organized by BVM College of Management Education, Gwalior (M.P.), from 10-02-2024 to 11-02-2024
- Presented a paper (oral) in "International Conference", on "Unveiling Chat GPT's Educational Prospect: A SWOT Analysis", organized by Bharati Vidyapeeth's Institute of Computer Applications and Management (BVICAM) and IEEE, from 28-02-2024 to 02-03-2024
- Presented a paper (oral) in "One day National Seminar on Teachers Day", on "Access, Equity, Quality and Inclusion in Education: An Overview", organized by Department of Education, University of Kashmir, dated 05-09-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "Learning Outcomes", organized by NEP Cell University of Kashmir Srinagar, from 13-02-2025 to 14-02-2025
- Attended a Refresher Course on "Project Grant Writing and Fellowships", organized by UGC-Malaviya Mission Teacher Training Centre, University of Kashmir, from 12-11-2024 to 20-11-2024

- Attended a Workshop on ""Designing Dynamic Learning Experiences: Intersection of Technology and Pedagogy"", organized by Department of Education, University of Kashmir, from 16-04-2024 to 29-04-2024

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in NEP Orientation and Sensitization, on 'Holistic Education Multidisciplinary approach' from 11:30 am to 1:00 pm. Organized by UGC-Malaviya Mission Teacher Training Centre, University of Kashmir, 16 - 04-2024 to 29-04-2024
- Delivered a lecture in Refresher Course in Social Sciences, on "Teaching Competency in Higher Education" Refresher Course in Social Sciences. Organized by UGC-Malaviya Mission Teacher Training Centre, University of Kashmir, 03 - 10-2024 to 17-10-2024
- Delivered a lecture in in Course Work Classes, on 'Review Of Literature'. Organized by Rabindranath Tagore University, dated 15 - 03-2025
- Delivered a lecture in One Week National Workshop on "Designing Dynamic Learning Experiences: Intersection of Technology and Pedagogy". Organized by Department of Education, University of Kashmir, 16 - 05-2024 to 24-05-2024
- Delivered a lecture in NEP Orientation and Sensitization, on 'Student Diversity and Inclusive Education' in NEP Orientation and Sensitization Programme-II from 10:00 am to 11:30 am. Organized by UGC-Malaviya Mission Teacher Training Centre, University of Kashmir, 01 - 01-2024 to 15-01-2024
- Delivered a lecture in NEP Orientation and Sensitization, on 'Student Diversity and Inclusive Education' in NEP Orientation and Sensitization Programme-II, from 11:30 am to 1:00 pm. Organized by UGC-Malaviya Mission Teacher Training Centre, University of Kashmir, 01 - 01-2024 to 15-01-2024
- Delivered a lecture in Refresher Course on 'Education as a Fundamental Right: Building Gaps & Fostering Equality' in a Refresher course in Human Rights (Multidisciplinary) from 2:00 pm to 3:30 pm. Organized by UGC-Malaviya Mission Teacher Training Centre, University of Kashmir, 31 - 01-2024 to 13-02-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
New project sanctioned	Achievement of FLN Goals under NIPUN Bharat Mission in Light of NEP 2020	Co-PI	ICSSR	07-03-2025	1,700,000.00	850,000.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	3	0

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	1	1

Other information:

- Acted as Coordinator for NEP Orientation and Sensitization Programme Organized by UGC-Malaviya Mission Teacher Training Centre, University of Kashmir From 03-09-2024 to 12-09-2024.
- Acted as Coordinator for Refresher Course in Teacher Education Organized by UGC-Malaviya Mission Teacher Training Centre, University of Kashmir From 12-12-2024 to 27-12-2024.
- Supervised M.Ed. Dissertation titled “The Attitude of Univesity teachers towards Responsible Publishing"
- .Evaluated PhD thesis of a research scholar of Rabindaranath Tagore University Madhya Pradesh.
- Evaluated PhD thesis of a research scholar of Integral University Lukhnow UP.

Dr. Manzoor Ahmad Rather	Associate Professor	manzoorahmadrather004@gmail.com	7006098266

Class Activities:

Semester / Year	Course	Lectures	Practical's	Seminars	Tutorials	Online Classes	Total
I	M.Ed.	90	0	3	0	0	93
I	B.Ed.	90	0	0	0	0	90
II	M.Ed.	91	0	1	0	0	92
III	M.Ed.	84	0	1	0	0	85
III	MA Education	84	0	0	0	0	84
IV	M.Ed.	43	0	0	0	0	43
Total		482	0	5	0	0	487

Research Papers Published
Joint Authored:

- "Aligning the national educational policy 2020 with sustainable development goals: A pathway to inclusive and quality education in India" Global online international interdisciplinary research journal, **13**(.): 82 -92 {ISSN: 2278-5639} Impact Factor= ..

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "Workshop for Research scholars", on "Interview as a tool for data collection", organized by Department of education, dated 11-03-2025
- Presented a paper (oral) in "Educate, Elevate , Empower: Aishabais national conference on learning-2024", on "Exploring Inclusive Pedagogies in Teacher Education: A systematic review of literature", organized by Aishbai college of education, dated 16-04-2024
- Presented a paper (oral) in "Educate, Elevate , Empower: Aishabais national conference on learning-2024", on "Aligning the national education policy with sustainable development goals: A path way to inclusive and quality education", organized by Aishbai college of education, dated 16-04-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Seminar on "Innovative Teaching and Sustainability: Building Resilience Through Education", organized by Department of education, dated 05-09-2024
- Attended a Workshop on "Micro Teaching as a Path Way to effective classrooms management and instructional excellence", organized by Department of education, dated 16-09-2024
- Attended a Seminar on "Education for peace : Connecting classrooms across cultures", organized by Department of education, dated 11-11-2024

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in Refresher course in teacher education (interdisciplinary) in online mood organized by Malaviya Mission teacher training centre, 12 - 12-2024 to 27-12-2024

Contents developed and MOOC courses conducted during the year:

Type	Title	Contribution Type	Role	Course Credit	No. Modules	Total Quadrants	Quadrants Contributed
MOOC	Psychology of individual difference	Course Coordinator	course coordinator and content developer (Rerun)	4	40	40	25
MOOC	psychology of motivation and learning	Contributor	coordinator and content developer (Rerun)	2	20	20	20

Dr. Aasia Maqbool	Associate Professor	aasiamaqboolku@gmail.com	9797275989

Administrative position held:

- Warden Bi Bi Aamina Hostel University of Kashmir.

Class Activities:

Semester / Year	Course	Lectures	Practical's	Seminars	Tutorials	Online Classes	Total
I	M.Ed.	75			2	2	79
I	M.Ed.	78			3	1	82
I	B.Ed.	79			5	2	86
II	MA Education	75			3	1	79
III	B.Ed.	80			5	4	89
III	MA Education	78			4	3	85
IV	MA Education	76			3	2	81
IV	B.Ed.	78			4	5	87
Total		619	0	0	29	20	668

H Index: 1
i10 Index: 0
Citations: 23

Research Papers Published
Joint Authored:

- "Iqbqla's Educational Philosophy Towards attaining self-consciousness among the learners of 21st Century;A Review" Research journal of Iqbaliyat,Iqbal Institute of culture and philosophy, **30**(7): 52 -62 {ISSN: 0975-6604}
- "Measuring the global scientific literature on big data analytical in the LIS :The blending approach of altmetrics and bibliometrics" Emrald Insight , Emrald Publishing Limited, **01**(8): 35 -47 {ISSN: 2398-6247} Impact Factor= 47
- "Exploring Psychological health of Orphan Adolescents of Kashmir" Bhauri Nahi Awana , Anang Prakashan, **2**(3): 35 -42 {ISSN: 2320-7604} Impact Factor= 45
- "Meta Cognitive abilities of B.Ed. students in relation to residential background and mental health" Indian Journal of Psychology, Indian Psychological Association, **1**(5): 45 -53 {ISSN: 0019-5553} Impact Factor= 46
- "Exploring inferiority complex among university students: Impact of gender , locale and socio-economic status" Annals of the Bhandarkar oriental research institute ,bhandarkar oriental research institute, **4**(9): 67 -74 {ISSN: 0378-1143} Impact Factor= 49
- "Kashmir ke yateeem Navjawanoon ki Zehni Sehat:Ek tehqeeqi aur tajziyati Mutala" Tarsee(Annual urdu Research Journal),Centre for Distance and online Education, **19**(11): 86 -95 {ISSN: 0975-6655} Impact Factor= 50

Books Published
Joint Authored:

- "Empowering women for sustainable futures: Strategies, Challenges and Impacts". World Book Publications. {ISBN: 81-19678-} pp 121
- "Empowerment through skill development: Perspective on Education, Empowerment and social change". Jay Kay Books. {ISBN: 81-973606} pp 110

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "Two day National Seminar on Localization of Sustainable Development Goals a road map", on "Mental Health and Well Being in the Sustainable Development Goals", organized by Institute of Home Science , University of Kashmir, from 26-03-2025 to 27-03-2025
- Presented a paper (oral) in "Iqbal Day", on "Iqbal's Educational Philosophy Towards Attaining Self-Consciousness among Learners:A Meta Analysis", organized by Iqbal Institute of Cultural and Philosophy, University of Kashmir, dated 12-06-2024
- Presented a paper (oral) in "Innovative Teaching and Sustainability: Building Resilience through education", on "Breaking Barriers; Cultivating Sustainable Development Cultures in Higher Education", organized by *Department of Education, University of Kashmir*, dated 05-09-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Refresher Course on "Refresher Course Human Rights(Multidisciplinary", organized by University of Kashmir, from 31-01-2024 to 13-02-2024
- Attended a Orientation Course on "NEP 2020 Orientation and Sensitization Programme", organized by Maharaja Sayaji Roa, University of Baroda ,vodara, from 01-04-2024 to 12-04-2024
- Attended a Refresher Course on "NEP 2020 Orientation and Sensitization Programme", organized by University of Kashmir, from 18-09-2024 to 28-09-2024

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in Student Diversity and Inclusive Education. Organized by UGC-MMTTC, University of Kashmir, dated 14 - 02-2024
- Delivered a lecture in Student Diversity and Inclusive Education. Organized by UGC-MMTTC, University of Kashmir, dated 14 - 02-2024
- Delivered a lecture in Higher Education and Society. Organized by UGC-MMTTC, University of Kashmir, dated 18 - 04-2024
- Delivered a lecture in Understanding Effective Use of Instructional Technology in the Classroom. Organized by Department of Education , University of Kashmir, dated 16 - 05-2024
- Delivered a lecture in Chalk and Talk: Enhancing Teaching through Blackboard Skill. Organized by Department of Education , University of Kashmir, dated 17 - 09-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current in Rs.)
Ongoing project	A descriptive Study of Nutritional Status, Infrastructure and Educational Strategies of Orphanages in Kashmir	PI	NCERT	26-10-2021	661,500.00	661,500.00
New project sanctioned	Achievement of FLN Goals under NIPUN Bharat Mission in the Light of NEP-2020	PI	ICSSR	31-03-2025	1,700,000.00	850,000.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	3	0

Contents developed and MOOC courses conducted during the year:

Type	Title	Contribution Type	Role	Course Credit	No. Modules	Total Quadrants	Quadrants Contributed
MOOC	psychological foundation of education	Course Coordinator	coordinator	4	4	4	4
MOOC	Development of Education in India	Course Coordinator	Coordinator	4	4	4	4

Dr. Shabir Ahmad Bhat | **Associate Professor** | **dr.shabireducation@gmail.com** | **7006461292**

Administrative position held:

- Administrator, Kashmir University Model School

Role in corporate life:

- Nodal Officer of the Department for DIQA.

Class Activities:

Semester / Year	Course	Lectures	Practical's	Seminars	Tutorials	Online Classes	Total
I	M.Ed.	88	0	0	4	0	92
II	M.Ed.	90	0	0	6	0	96
II	MA Education	90	0	0	6	0	96

II	B.Ed.	79	0	0	6	0	85
III	B.Ed.	82	0	0	4	0	86
IV	MA Education	92	0	0	6	0	98
IV	MA Education	90	0	0	4	0	94
IV	Integrated B.Ed., M.Ed.	84	0	0	4	0	88
V	Integrated B.Ed., M.Ed.	56	0	0	6	0	62
Total		751	0	0	46	0	797

H Index: 2
i10 Index:
Citations: 15

Research Papers Published
Joint Authored:

- "Status of Higher Education in Kashmir: A comprehensive analysis and strategy" Annals of the Bhandarkar Oriental Research Institute, **101**(6): 1 -10 {ISSN: 03781143}

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in 90th Guru Dakshta Faculty Induction Programme. Organized by UGC-Malaviya Mission Teacher Training Center, University of Kashmir, 07 - 10-2024 to 07-11-2024
- Delivered a lecture in Faculty Development Programme. Organized by GC-Madan Mohan Malaviya Mission University of Pune, 03 - 02-2025 to 08-02-2025
- Delivered a lecture in Refresher Course in Teacher Education. Organized by UGC-Malaviya Mission Teacher Training Center, University of Kashmir, 12 - 12-2024 to 27-12-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	1	5	1

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	1	1	0

Dr. Kounsar Jan | **Assistant Professor** | **kounsar@uok.edu.in** | **7889672298**

Role in corporate life:

- Coordinator DIQA

Class Activities:

Semester / Year	Course	Lectures	Practical's	Seminars	Tutorials	Online Classes	Total
I	B.Ed.	48			5		53
II	M.Ed.	32					32
III	M.Ed.	64			4		68
III	B.Ed.	64					64
III	Integrated B.Ed., M.Ed.	48					48
IV	MA Education	32			4		36
Total		288	0	0	13	0	301

H Index: 02
i10 Index: 01

Research Papers Published
Joint Authored:

- "A Study on Sustainable Awareness among Secondary School teachers" Annals of the Bhandarkar Oriental Research Institute, **6**(6): DOI No. 39 {ISSN: 0378-1143} Impact Factor= 6.5
- "Exploring gender differences in digital usage patterns: A comparative analysis of Male and Female Participation." International journal of research and analytical reviews. IJRAR, **11**(4): 498 -505 {ISSN: 2348-1269} Impact Factor= 7.17

- "Exploring gender differences in digital usage patterns: A comparative analysis of male and female participants," International journal of research and analytical reviews (IJRAR), **11**(4): 498 -505 {ISSN: 2348-1269} Impact Factor= 7.17
- "education as an instrument for women empowerment" International journal of Indian psychology, **12**(1): DOI No. 34 {ISSN: 2348-5396} Impact Factor= 3.2

Books Published

Single Authored:

- "Comprehensive Book on Education". Rajat Publications. {ISBN: 978-93-95401-92-0} pp 200

Book Chapters

Joint Authored:

- "The Use of New Technologies as Support for Students With Different Intellectual Abilities". IGI Global scientific publishing. https://orcid.org/0009-0004-7069-9547. {ISBN: ISBN13: 9798337304373} pp 36
- "Teacher preparation and professional development programs with educational technologies.". IIP Series Iterative International Publishers.. {ISBN: 978-93-6252-335-8} pp 10

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (poster) in "one week National workshop," Designing dynamic learning experiences: intersection of technology and pedagogy.", on "ICT Skills and their educational relevance.", organized by department of education (U.O.K), from 16-05-2024 to 22-05-2024
- Presented a paper (poster) in "One day National Seminar on "Innovative Teaching and Sustainability: Building Resilience through Education.", on "ICT current trends and future directions in Education.", organized by department of education (U.O.K), dated 05-09-2024
- Presented a paper (poster) in "one day National seminar on "Educating for peace: Connecting classrooms across cultures"", on "impact of social media on psychological wellbeing.", organized by department of education (U.O.K), dated 11-11-2024
- Presented a paper (poster) in "seven ay workshop on micro teaching as a path way to Effective Classroom Management & Instructional Excellence"", on "skill of usonf Audio Visual Aids.", organized by department of education (U.O.K), from 16-09-2024 to 24-09-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "two day workshop on Redesigning Framework for postgraduate programmes as per NEP-2020.", organized by NEP Cell University of Kashmir., from 11-11-2024 to 12-11-2024
- Attended a Workshop on "two days workshop on academic audit in university of Kashmir Developing Survey Instrument & Mechanism for Implementation.", organized by NEP Cell University of Kashmir., from 01-05-2024 to 02-05-2024
- Attended a Seminar on "publishing research in high quality journals", organized by UGC-Malviya Mission Teacher Training Centre . University of Kashmir, dated 28-02-2024
- Attended a Orientation Course on "NEP-2020 Orientation ans sensitization programmee", organized by Malviya Mission Teacher Training Programme. Central university of Punjab, from 18-03-2024 to 27-03-2024

Single Research Guidance:

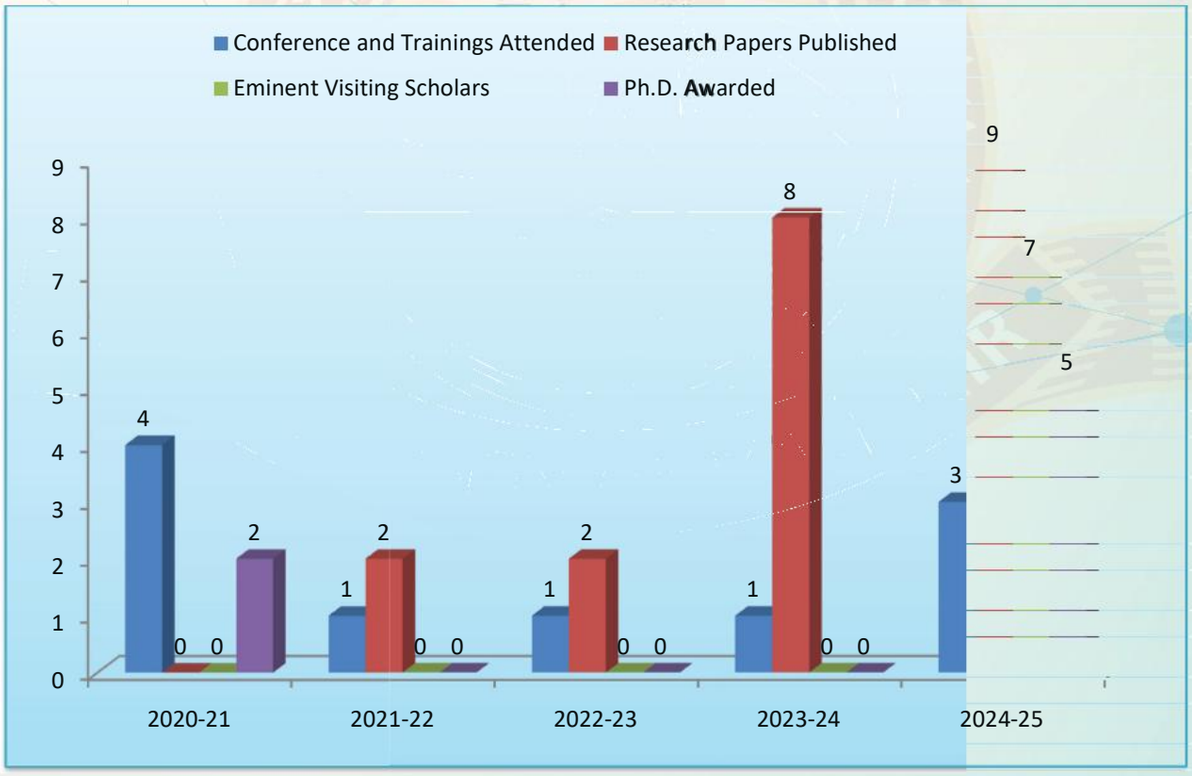
Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	2	2	0

Other information:

- Supervised the teaching practice of B.Ed. students.
- Supervised the School Internship and Micro teaching of B.Ed. students.
- Co-Chaired a Technical Session on One day National Seminar on Teachers Day.
- coordinated one-day awareness cum medical camp on female hygiene at Doudi Mohalla, Shalimar on 29-10-2024 as NSS program officer
- Conducted internship cum practice of teaching for B.Ed. 3r d & 4th Sem students.
- Completed Refresher course in, "Teacher education" from 12-12-2024 to 27-12-2024 conducted by MMTTC University of Kashmir.

Dr. Tariq Ahmad Wani | **Assistant Professor** | **ahmedtariq@uok.edu.in**

DEPARTMENT OF PSYCHOLOGY



Department of Psychology

psychology.uok.edu.in

Name of Head: Prof. Touseef Rizvi

Nodal Officer: Dr. Yasir Hamid

Academic Coordinator: Dr. Asma Nabi / Dr. Mohammad Muzamil

Programmes offered and enrolment:

Programme offered	Enrolment	Rural	Urban	Muslim	Hindu	Sikh	Buddhist	Christian	Other
MA	55	21	34	55	0	0	0	0	0
Ph.D.	10	5	5	9	1	0	0	0	0

Programmes offered and enrolment by Category:

Programme offered	Enrolment	SC	ST	WUP	RBA	ALC	Sports	NCC	DA	OSJ	SN	Foreign Student	Other Category
MA	55	0	3	0	4	0	0	0	0	1	1	0	0
Ph.D.	10	0	1	0	0	0	0	0	0	0	0	0	0

Amount generated through self financed seats (in Rs.): 960,000.00

Competitive Examinations qualified by students:

Examination	Male	Female	Total
NET (UGC)	0	4	4
GATE	1	10	11

Innovations in curricular design and transcription at UG / PG level: Yes, introduced NEP curricular design at UG level.

Percentage of syllabus revised during the current year: 50%

Details of research scholars:

Details	Registered in 2024			Awarded in 2024			Total under supervision		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Ph.D.	0	1	1	0	0	0	10	13	23

Interdisciplinary programmes started during the current year: Yes, Psychology of Trauma

Thrust area of research:

- Sustainable development Goal (SDG),
- Gender Psychology,
- Artificial Intelligence,
- Mental Health, Disability,
- Psycho-oncology

Departmental journal and its ISSN No.: Human Behavior: Journal of Applied Psychology (09756582)

Eminent Scholars who visited / Extension lectures delivered in the Department:

Resource person	Designation	Affiliation	Purpose / Lecture Theme	Date
Dr. Romate John	Professor & HOD	Central University of Karnataka	Ethics in Research	04-06-2024
Dr. Romate John	Professor & HOD	Central University of Karnataka	Counseling Skills and Process	05-06-2024
Dr. Bilal Ahmed	Consultant Clinical Psychology	Clinical psychologist at Sher-i-Kashmir Institute of Medical Sciences, Kashmir	MISIC: Identifying & Understanding Intelligence Patterns & Learning Disabilities in Children	23-10-2024

Dr. Masood Maqbool	Consultant Clinical Psychology	IMHANS, Kashmir	Screening of Early Childhood Psychiatric Disorders	23-10-2024
Dr. Krishna Kumar	Clinical Psychologist, Consultant Child & Adolescent Psychiatry	Postgraduate Institute of Medical Education and Research (PGIMER), Chandigarh	Rorschach Ink Blot Test: Administration, Scoring, and Interpretation	24-10-2024
Dr. Krishna Kumar	Clinical Psychologist, Consultant Child & Adolescent Psychiatry	Postgraduate Institute of Medical Education and Research (PGIMER), Chandigarh	Thematic Apperception Test: Administration, Scoring, and Interpretation	24-10-2024
Dr Mohammad Muzaffar Khan	Director	Youth Development & Rehabilitation Centre | Srinagar	Substance Abuse: Trends, Challenges & Role of Counselor	24-10-2024

Books / Journals purchased / subscribed and their value:

Description	Available earlier	Newly added this year	Cost of newly added
Number of Books	3096	80	3,176.00

Infrastructural / instrumentation facilities:

Learning Resource/Infrastructure	Description	Number	Total Cost
Classrooms with LCD facilities	Smart LCDs	2	4,000,000.00
No. of important equipments purchased (1-0 lakh)	Equipments for Laboratory	10	2,000,000.00

Financial Aid / Scholarship provided to students:

Type	Scheme	No. of students	Amount per student	Total amount
Departmental Fellowship	Financial support from Institute	8	120,000.00	960,000.00
Merit Scholarship	Financial support from Institute	2	12,000.00	24,000.00

Performance of students in sports activities:

Name of the Game	No. of students		Performance
	Male	Female	
Table Tennis Champions-2024	0	4	Winners
Cricket Match Tournament-2024	12	0	Winners

Faculty Strength:

Name of the post	Sanctioned Strength	Post Filled	Vacant Posts
Professor	1	0	1
Associate Professor	1	1	0
Assistant Professors	5	5	0
Contractual		2	

Faculty Profile:

Name	Gender	Designation	Qualification	Specialization	Post against working	Nature of Appointment	Domicile State
Prof. Shawkat Ahmad Shah	M	Professor	Ph.D.	Statistic, Research Methodology, Organizational Psychology	Professor	Substantive	Jammu & Kashmir
Dr. Touseef Rizvi	F	Professor	Ph.D.	Psychopathology, Clinical Psychology, Psychotherapeutics	Professor	Substantive	Jammu & Kashmir
Dr. Humera Shafi	F	Professor	Ph.D.	Health Psychology, Counseling, Social Psychology	Professor	Substantive	Jammu & Kashmir
Dr. Asma	M	Assistant	Ph.D.	Social Psychology, Forensic	Assistant	Substantive	Jammu &

Nabi		Professor		Psychology, Therapeutic, Psychological Testing	Professor		Kashmir
Dr. Muhammad Muzamil Kumar	M	Assistant Professor	Ph.D.	Psychometrics, Organizational Behavior, Research Methodology, Biopsychology	Assistant Professor	Substantive	Jammu & Kashmir
Dr. Yasir Hamid	M	Assistant Professor	M.Phil. /Ph.D.	Mental health, social determinants of health & long-term illness, with a specific focus on gender-based discrimination, & armed conflict.	Assistant Professor	Substantive	Jammu & Kashmir

Research activities of the faculty:

Activities	International	National	Local
Book Chapter	1	0	0
Research papers published in journal	7	2	0
Research Paper Review Assignments	1	0	0
Lead Lecture / Chair Session / Invited Talk	1	0	0
Papers presented in conferences / workshops / seminars / Symposia	2	0	0
Training Courses /Workshop /Conferences /Seminars /Symposia attended	0	0	3

Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year:

Nature of Linkage	Date From	Date To	Title of the Linkage	Name of the partnering institution / industry / research lab with contact details	Participant
Internship	06-09-2024	26-09-2024	Internship	Institute of Mental Health and Neurosciences, Srinagar	16
Internship	27-09-2024	15-10-2024	Internship	Institute of Mental Health and Neurosciences, Srinagar	16
Internship	16-10-2024	08-11-2024	Internship	Institute of Mental Health and Neurosciences, Srinagar	14
Internship	12-08-2024	02-09-2024	Internship	SKIMS, Soura	10
Internship	16-08-2024	07-09-2024	Internship	GMC, Anantnag	22

Prof. Showkat Ahmad Shah	Professor	showkat@kashmiruniversity.ac.in	9419545340

Administrative position held:

- Director, Centre for Distance and Online Education;
- Director, Directorate of Physical Education and Sports;
- Head, Shah-i-Hamadan Institute of Islamic Studies,

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	Exploration of the Linkages of Parenting Styles and School Environment with Delinquency Proneness	Co-PI	ICSSR, New Delhi	31-12-2023	500,000.00	300,000.00
Ongoing project	Development of Comprehensive Technological Framework for Holistic Youth Outreach and Engagement.	Co-PI	J&K STIC	31-12-2023	100,000.00	100,000.00
New project sanctioned	Digital Transformation for Neuro diversity Inclusion in Africa and Asia	Co-PI	European Commission	01-12-2024	12,800,000.00	2,214,652.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	4	0

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	2	0

Dr. Touseef Rizvi	Professor	taorizvi@gmail.com	990656440

Administrative position held: Head of the Department.

Research Papers Published
Joint Authored:

- "Models of Addiction and Intervention strategies for Persons with Substance use Disorder" Indian Journal of Health and Well beibg, **15**(3): 544 -548 {ISSN: 2229-5356} Impact Factor= 0
- "Gender Differences in Prescription misuse Intention among University Students: Insights from the theory of Planned Behavior" Archives of Psychiatric Nursing, **53(0): 1** -8 {ISSN: 0883-9417} Impact Factor= 0
- "Social support as a predictor of psychological well being among PCOs women in Kashmir" *I*ndian Journal of Psychology, **4**(0): 94 -105 {ISSN: 0019-5553}

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	1	8	0

Prof. Humera Shafi	Professor	humerashafi11@gmail.com	9419394943

Research Papers Published
Joint Authored:

- "Gender difference in Flourishing among Emerging adults of Kashmir: A Quantitative study." The international Journal of Indian Psychology, **12**(2): DOI No. DOI: 10.25215/1202.270 {ISSN: 2348-5396}

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	6	0

Other information:
Panel Member (Psychologist) in the recruitment drive for selection of officers in Hindustan Petroleum Corporation Limited ; at National Institute Of Technology Srinagar. Kashmir on 6th-7th June 2024

Dr. Asma Nabi	Assistant Professor	asmanabi@uok.edu.in	9796333379

Role in corporate life:

- Coordinator DIQA

Research Papers Published
Joint Authored:

- "Transforming sexual health services: A systematic review of India's top interventions (2010-2023)" Indian Journal of Health, Sexuality and Culture, **10**(2): DOI No. 10.5281/zenodo.14842333 {ISSN: 2581-575X} Impact Factor= 7.95
- "12 Weeks to Well- Being : The Impact of Structured Physical Activity on Mental and Emotional Health" Frontiers in Health Informatics, **13**(3): 23 -47 {ISSN: 2676-7104} Impact Factor= 0.941

Review Assignment:

- Review a Research Paper entitled, "Depression and Perfectionism as Explanatory Variables of Burnout in Adults". Published by Springer {ISSN: 0}

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "International Conference on Contemporary Trends in Social Sciences and Management", on "Calculating the Toll of Stigma: Analyzing the Depictions of Mental Health Stigma in Kashmiri Newspapers (2013-2023)", organized by Department of Humanities, Social Sciences and Management, National Institute of Technology ,Srinagar, from 13-11-2024 to 14-11-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Refresher Course on ""Refresher Course in Teacher Education" (Interdisciplinary)", organized by UGC-Malaviya Mission Teacher Training Centre ,University of Kashmir Srinagar, Jammu & Kashmir, from 12-12-2024 to 27-12-2024
- Attended a Refresher Course on "Refresher Course in Earth System Sciences (Interdisciplinary)", organized by UGC-Malaviya Mission Teacher Training Centre ,University of Kashmir Srinagar, Jammu & Kashmir, from 25-02-2025 to 10-03-2025

Lead Lecture / Chair Session / Invited Talk:

- Chaired a session in International Conference on Contemporary Trends in Social Sciences and Management. Organized by Department of Humanities, Social Sciences and Management, National Institute of Technology ,Srinagar, 13 - 11-2024 to 14-11-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	3	0

Dr. Yasir Hamid Bhat	Assistant Professor	bhatyasir@uok.edu.in	9864222243

Role in corporate life:

- Nodal Officer of the Department for DIQA

Research Papers Published
Joint Authored:

- "12 Weeks to Well-Being: The Impact of Structured Physical Activity on Mental and Emotional Health" Frontiers in Health Informatics, **13**(3): 2676 -7104 {ISSN: 2676-7104}

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "International Conference on Contemporary Trends in Social Sciences & Management", on "Role of Religiosity in Determining Cisgender Attitude towards Transgender in Kashmir", organized by Department of Humanities, Social Sciences and Management, National Institute of Technology, Srinagar, from 13-11-2024 to 14-11-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Refresher Course on "Refresher Course in Social Sciences", organized by UGC, MMTTC, University of Kashmir, from 03-10-2024 to 17-11-2024
- Attended a Refresher Course on "Refresher Course in Teacher Education", organized by UGC, MMTTC, University of Kashmir, from 12-12-2024 to 27-12-2024
- Attended a Refresher Course on "NEP (2020) Orientation & Sensitization Programme", organized by UGC, MMTTC, Aligarh Muslim University, Aligarh, from 07-01-2025 to 14-01-2025

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	4	0

Dr. Mohd. Muzamil	Assistant Professor	drmuzamil@uok.edu.in	9469793599

H Index: 4
i10 Index: 3
Citations: 119

Research Papers Published
Single Authored:

- "The Role of Mathematical Modeling in Pandemic Management" Open Access Journal of Behavioural Science & Psychology (OAJBSP), **8**(1): 1 -3 {ISSN: 2642-0856}
- "Educating for Sustainability: A Review of Higher Education's Contributions to the Sustainable Development Goals" International Journal of Indian Psychology, **12**(2): 1485 -1494 {ISSN: 2348-5396}

Book Chapters
Joint Authored:

- "Understanding Disability: An Interdisciplinary Approach/Role of Adaptive Sports in Psychological Functioning among Persons with Disabilities: A Review based Study". Kanishka Publishers & Distributors, New Delhi. pp 10

Directorate of Physical Education and Sports

The Directorate of Physical Education & Sports was established in 1948 with an avowed objective of promoting sports culture among the youth for overall development of the personality. The sports events being organized under the auspices of Directorate at a state and National level will go a long way in promoting cultural integration amongst the people belonging to different geographical settings and socio-economic background besides helping Sports Tourism in Kashmir. Blessed with temperate and salubrious climate, lush green forests, plenty of water bodies, snow- clawed terraces underneath of Mountains etc., will always prove conducive for the promotion of sports activities in the valley and indeed help Youth to grow physically and mentally.

The Directorate has hosted scores of Inter- University Tournaments in various sports at Zonal and National Level. The University has the honor of introducing three new sporting events i,e Kayaking, Canoeing and Baseball in All India Inter-University Tournaments. The Directorate is regularly conducting Water Skiing, Kayaking, Canoeing, Surfing, Sailing, Dragon boating, Long distance Swimming and Aqua-parasailing etc. A good number of talented players earned a name and brought laurels to the University especially in International Winter Sports Championships. Besides regular sports, the Directorate has setup an adventure sports- unit which undertakes sports like Snow Skiing, Mountaineering, White Water Sports, Aero-Sports, Mountain Biking, and Trekking etc. Training and coaching camps are conducted regularly for the student's perusing different academic courses at College and University level. For providing the accommodation to the players/athletes the Directorate has raised a huge sports/youth hostel at the main University campus which has the capacity of accommodating 200 officials/players at a time. With the construction of hostel we are able to conduct more sporting events at local, Zonal and All India Level.

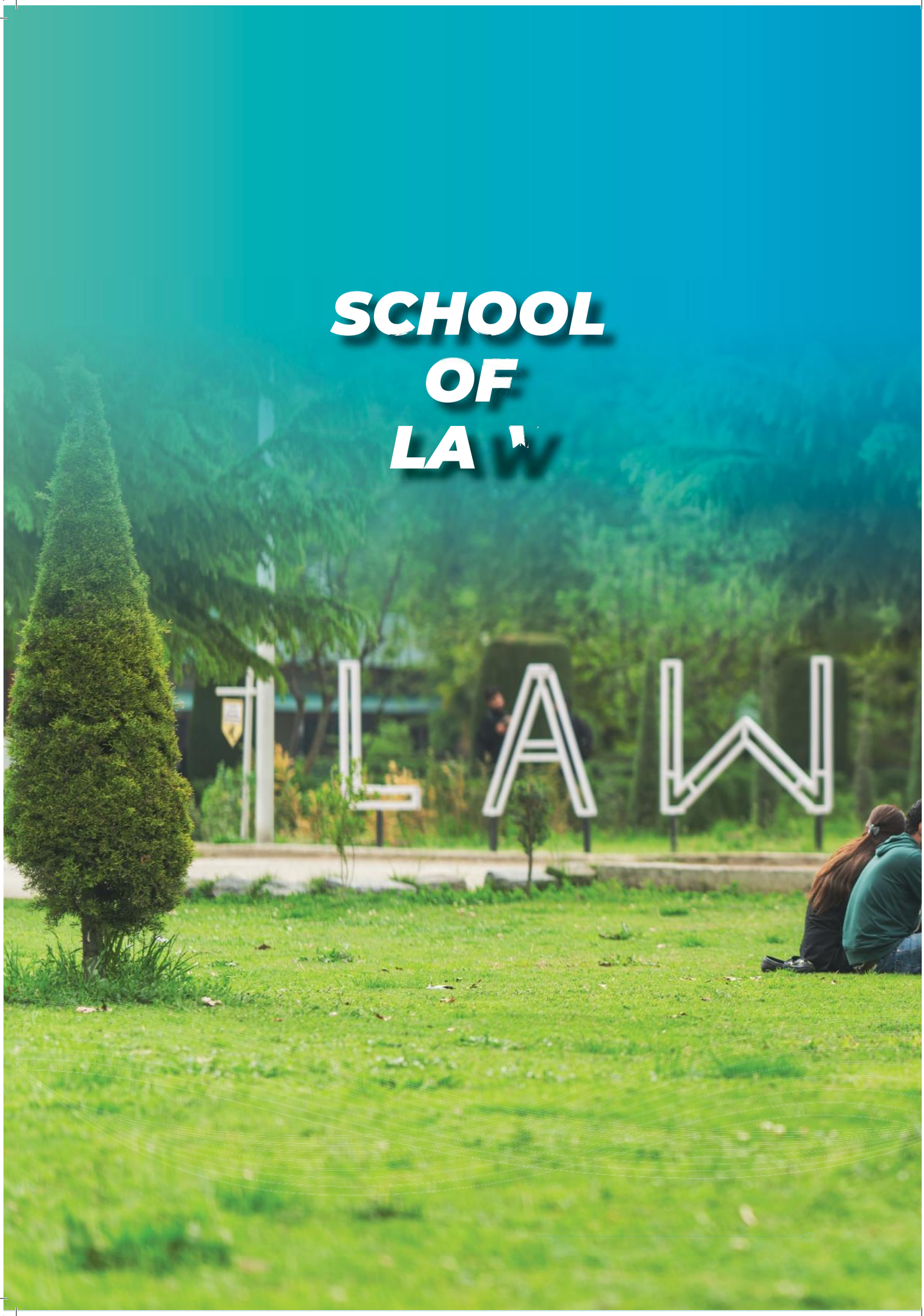
The University has number of Cricket, Hockey, Football, Volleyball, Handball, Baseball, Lawn -Tennis and Basketball courts/fields within the main campus. The Health club/Gym has been set up with latest and sophisticated machinery pertaining to cardio and weight-training and is likely to be commissioned.

Keeping in view the growing demand, the Directorate started Master's Course in Physical Education a few years back. The passes out of three batches have already sought their jobs particularly in the Department of Youth Services & Sports. The Directorate intends to start M.Phil/Ph.D courses in the near future.

Dr. Surjeet Singh	Assistant Professor	surjeet@uok.edu.in	9419442626

Administrative position held:

- Coordinator M.P.Ed,


SCHOOL
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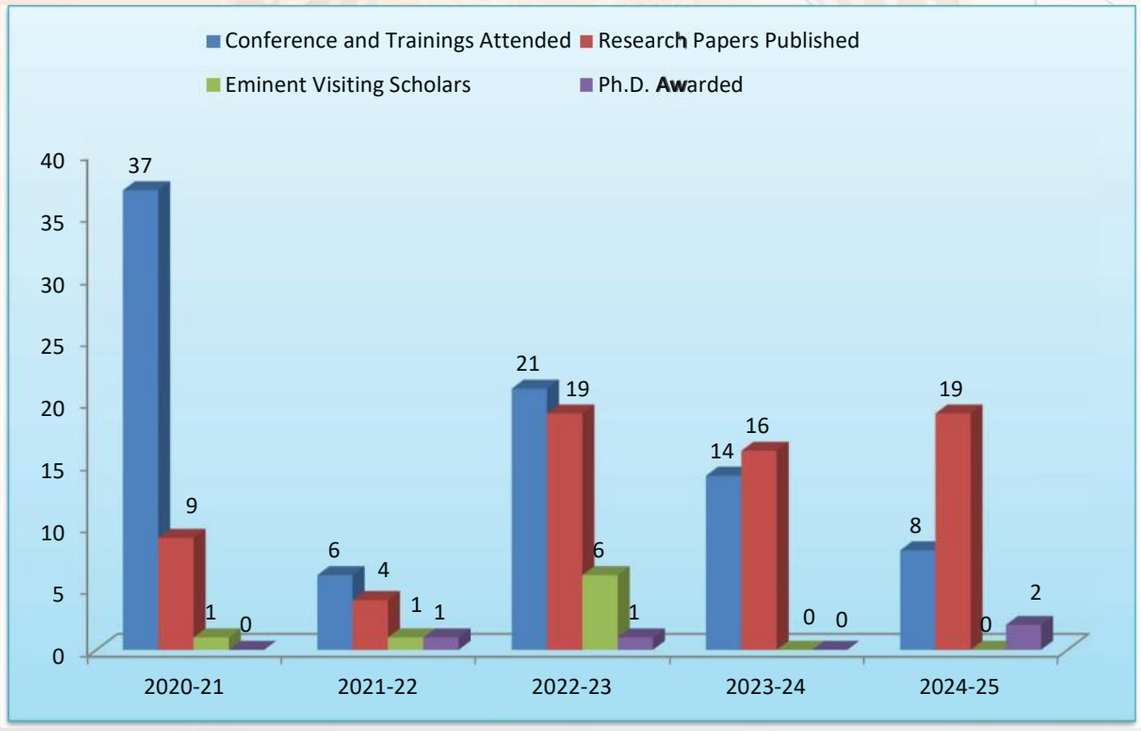
Dean of School | PROF. MOHAMMAD HUSSAIN

Department of La

DEPARTMENT OF LAW



Department of Law

law.uok.edu.in

Name of Head: Prof Mohammad Hussain

Nodal Officer: Dr Syed Asima Refayi/Dr.Iftikhar Hussain

Academic Coordinator: Mr.Hakim Yasir Abbass

Programmes offered and enrolment:

Programme offered	Enrolment	Rural	Urban	Muslim	Hindu	Sikh	Buddhist	Christian	Other
BALLB Honors	331	272	59	327	3	1	0	0	0
LLB 3YEAR (Honors)	342	271	71	341	0	1	0	0	0
LL.B 3 YEAR SUPPLYMENTARY (HONORS) PROGRAMME	91	67	24	88	3	0	0	0	0
PH.D	65	41	24	65	0	0	0	0	0
LL.M	40	20	20	40	0	0	0	0	0

Programmes offered and enrolment by Category:

Programme offered	Enrolment	SC	ST	WUP	RBA	ALC	Sports	NCC	DA	OSJ	SN	Foreign Student	Other Category
BALLB Honors	331	0	27	12	29	4	0	0	0	6	5	0	24
LLB 3YEAR (Honors)	342	0	23	7	26	1	0	0	0	5	0	0	12
LL.B 3 YEAR SUPPLYMENTARY (HONORS) PROGRAMME	91	0	1	1	6	0	0	0	0	2	0	0	3
PH.D	65	0	0	0	0	0	0	0	0	0	0	0	0
LL.M	40	0	0	0	0	0	0	0	0	0	0	0	0

Amount generated through self financed seats (in Rs.): 4,978,000.00

Competitive Examinations qualified by students:

Examination	Male	Female	Total
NET (UGC)	2	4	6
KAS	4	7	11

Percentage of syllabus revised during the current year: 100%

Details of research scholars:

Details	Registered in 2024			Awarded in 2024			Total under supervision		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
LLM	2	5	7	1	3	4	3	6	9
Ph.D.	0	4	4	1	2	3	0	11	11

Thrust area of research:

- Commercial Law
- Constitutional Law
- Intellectual Property
- Environmental Law
- Administrative Law
- International Law
- Cyber Law

Infrastructural / instrumentation facilities:

Learning Resource/Infrastructure	Description	Number	Total Cost
Classrooms with LCD facilities	Total Number of LCDs installed	6	900,000.00
Classrooms with Wi-Fi/LAN	Total number of WIFI devices installed	2	100,000.00
No. of important equipments purchased (1-0 lakh)	PCs and Laptops	6	400,000.00
Classrooms with Wi-Fi/LAN	CCTV Cameras installed in Classrooms	20	400,000.00
Seminar Halls	Installed Wooden 52 Seater conference table with Chairs and all accessories	60	400,000.00
No. of important equipments purchased (1-0 lakh)	PTZ Camera for Conference Room	1	50,000.00
Classrooms with LCD facilities	LCD 75 inch for HOD Room	1	150,000.00
Others	Purchasing Steel Racks for Library	5	32,000.00
Seminar halls with ICT facilities	Podium for Conference Room	1	400,000.00
No. of important equipments purchased (1-0 lakh)	Air Conditioners	4	250,000.00

Financial Aid / Scholarship provided to students:

Type	Scheme	No. of students	Amount per student	Total amount
Departmental Scholarship	Financial support from Institute	6	10,000.00	60,000.00
MANUF Scholarship	Financial support from other sources National	3	25,000.00	75,000.00
JRF Scholarship	Financial support from other sources National	1	25,000.00	25,000.00

Weaknesses of the Department (if any):
Inadequate Teaching And Non-Teaching Staff Lack Of Separate Sace For Moot Court, Adr Cell

Research activities of the faculty:

Activities	International	National	Local
Books Authored	1	1	0
Books Edited	0	1	0
Book Chapter	2	10	0
Research papers published in journal	4	15	0
Book Review Assignments	0	1	0
Research Paper Review Assignments	4	0	0
Lead Lecture / Chair Session / Invited Talk	1	15	4
Papers presented in conferences / workshops / seminars / Symposia	9	9	2
Training Courses /Workshop /Conferences /Seminars /Symposia attended	2	6	0

Prof. Mohammad Hussain | **Professor** | **hussainlawku@yahoo.com** | **9419017533**

Administrative position held:

- Dean, School of Law.

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended A Conferences On "Cyber Laws Affecting Women", Organized By National Commission For Women, From 02-03-2025 To 03-03-2025

Lead Lecture / Chair Session / Invited Talk:

- Delivered A Lecture In Cyber Laws Affecting Women. Organized By National Commission For Women, 02 - 03-2025 To 03-03-2025
- Chaired A Session In International Conference On Legal And Economic Synergy For An Equitable Society. Organized By University Institute Of Laws, Ludhiana, 01 - 02-2024 To 01-03-2024

Dr. Shahnaz	Professor	noorshehnaz.noor@gmail.com	9419070299

Research Papers Published
Joint Authored:

- "Best Interest or Religious Laws - The Paramount While Deciding Child Custody in India" International Journal for Multidisciplinary Research, **6**(3): 1 -10 {ISSN: 2582-2160}
- "Current Practices of the Relinquishment of Property Amongst Women in Kashmir - A Socio-Legal Perspective" Kashmir Journal of Legal Studies, **11**(2): 329 -342 {ISSN: 2250-2084}

Review Assignment:

- Review a Research Paper entitled, "Reappraisal of Lucy Carol's Tripartite Thesis on Section 4 of Pakistan's Muslim Family Laws Ordinance, 1961". Published by Manchester Journal of Transnational Islamic Law and Practice {ISSN: 2633-6626}
- Review a Research Paper entitled, "The Shrinking Space of Muslim Personal Law in Post Independent India - Political Identity, Nation-state and the Impact of Liberal Epistemology.". Published by Manchester Journal of Transnational Islamic Law and Practice {ISSN: 2633-6626}
- Review a Research Paper entitled, "Unveiling the law and Practice of Niqah Halala in India: Challenging Misconceptions and Making Proposals for Reform Based on Divorce Procedures in Saudi Arabia, Pakistan and Malaysia". Published by Manchester Journal of Transnational Islamic Law and Practice {ISSN: 2633-6626}

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "Two Day Sensitization Program on Sexual Harassment of Women at Workplace", on "POSH Act, 2013 - An Overview", organized by NIT, Srinagar, from 20-03-2024 to 21-03-2024
- Presented a paper (oral) in "Two Day National Conference on the Representation of Women in the Contemporary Indian Judiciary - Issues, Challenges and Politics", on "Vistas from the Judiciary - Face to Face Conversations with Women Judicial Officers of Kashmir", organized by Saveetha School of Law, Chennai (Deemed University), from 04-10-2024 to 05-10-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "One Day National Seminar on Post - Modernity Challenges and Indian Legal System: Prospects and Perspectives", organized by School of Law, University of Kashmir, dated 11-07-2024

Lead Lecture / Chair Session / Invited Talk:

- Chaired a session in One Day National Seminar on Post - Modernity Challenges and Indian Legal System: Prospects and Perspectives. Organized by School of Law, University of Kashmir, dated 11 - 07-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
LLM	0	0	1
Ph.D.	0	3	1

Dr. Showkat Ahmad Bhat	Assistant Professor	sabhat123@rediffmail.com	9419529373

Research Papers Published
Joint Authored:

- "Evaluating the Effectiveness of the Dispute Resolution Mechanism under the Consumer Protection Act, 2019" Kashmir Journal of Legal Studies, **11**(2): 43 -62 {ISSN: 2250-2084} Impact Factor= 0

Books Published
Single Authored:

- "Law on Mediation as An Alternative to Litigation". Satyam International, New Delhi. {ISBN: 978-81-19119-51-6} pp 204

Joint Authored:

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "National Conference On Arbitration and Mediation At Crossroads from Present To Future", on "Balancing Transparency and Confidentiality in Commercial Arbitration Awards", organized by Faculty of Law, University of Lucknow, dated 28-04-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "Emerging Technologies in Cybercrimes", organized by Maharashtra National Law University, Mumbai, dated 04-05-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	0	1

Contents developed and MOOC courses conducted during the year:

Type	Title	Contribution Type	Role	Course Credit	No. Modules	Total Quadrants	Quadrants Contributed
MOOC	Development Administration	Developer	Subject Expert/Content Developer	5	4	4	4

Other information:

- Participated in One week International Faculty Development Programme on AI in teaching Learning and Research, Organized by the Department of PG Studies and Research in Commerce, Shri Dharmasthala Manjunatheshwara College, Ujiri, Karnataka, India in Collaboration with Cape Comorin Trust, India in Association with Harvest an International Multidisciplinary and Multilingual Research Journal from 06-12 January, 2025.
- Completed One Week National Level Online FDP using Advanced Tools and Techniques for Quantitative & Qualitative Data Analysis (Special focus on Jamov & Nvivo) jointly organized by Gujarat National Law University , Gandhinagar & Law Teachers India from September 6-12, 2024.

Dr. Syed Asima Refayi	Assistant Professor	asimarefayi@gmail.com	962226789

Role in corporate life:

- Nodal Officer of the Department for DIQA.

Review Assignment:

- Review a Book entitled, "corporate law". Published by EMMRC

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "International Conference on human rights in contemporary world", on "cyber bullying : Human Rights Perspective", organized by Hidaytullah national law University, from 10-03-2024 to 10-01-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "7 days executive development programme on leadership and administration in higher education", organized by soundarya college of law, Bangaluru and law teachers India, from 13-01-2025 to 19-01-2025
- Attended a Workshop on "15 day faculty development programme on advance approaches to research methodology", organized by sharda school of law, sharda university Delhi and law teachers India, from 09-12-2024 to 23-12-2024

Dr. Heena Basharat	Assistant Professor	basharat_hina@yahoo.com	9596580180

Role in corporate life:

- Coordinator DIQA.
- Programme Officer NSS.

Research Papers Published
Single Authored:

- "Biomedical Waste in India : Regulatory Insights & Future Pathways" *Shodkosh*, **10**(3): DOI No. 233 {ISSN: 4428-4449}

Joint Authored:

- "The Role of Precautionary Principle in Global Biodiversity Governance" Kashmir Journal of Legal Studies, **10**(1): 63 -

Contents developed and MOOC courses conducted during the year:

Type	Title	Contribution Type	Role	Course Credit	No. Modules	Total Quadrants	Quadrants Contributed
MOOC	Corporate LAW	Developer	DEVELOPER	5	50	4	4

Dr. Mir Junaid Alam | Assistant Professor | mirjunaid@kashmiruniversity.ac.in | 9906531221

Role in Corporate Life:

- Proctor, University of Kashmir
- Coordinator DIQA.

Research Papers Published
Joint Authored:

- "Health Benefits of Apple with special reference to Kashmiri Apple" International Journal of Novel Research and Development (IJNRD), **9**(4): 42 -50 {ISSN: 2456:4184}
- "Evolving Facets of Governance: A Critical Analysis of Electronic Governance Regime in Developing Countries" International Journal of Science and Research, **13**(10): 1078 -1081 {ISSN: 2319-7064}
- "Cyber Crimes against Women: A Socio-Legal Study with special reference to Kashmir" Kashmir Journal of Legal Studies, **11**(2): 115 -134 {ISSN: 2250-2084}
- "Bio-medical Waste in India: Regulatory Insights and Future Pathways" Shodkosh: Journal of Visual and Performing Arts, **5**(1): 4428 -4449 {ISSN: 2582-7472}

Book Chapters
Joint Authored:

- "Teaching in the Artificial Intelligence Era: Empowering Educators for the Future/AI in Education: Navigating the Terrain of Strengths, Weaknesses, Opportunities and Threats". Iterative International Publishers, Karnataka. {ISBN: 978-93-6252-335-8} pp 13

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "International Seminar on Conception of Law and Justice in Indian Knowledge System: In Perspective of Present Indian Legal Development", on "Indian Knowledge System and Intellectual property Rights", organized by Department of Sanskrit and University Five Year Law College, University of Rajasthan, Jaipur, from 15-11-2024 to 17-11-2024
- Presented a paper (oral) in "One-Day National Seminar on Sustainable Tourism and Rural Development: Bridging Gaps for a Better Tomorrow", on "Intellectual Property Rights and Tourism Sector: Exploring the Potential of Geographical Indications in Promotion of Tourism", organized by Centre for Distance and Online Education and sponsored by ICSSR, New Delhi, dated 25-02-2025

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "Editing and Finalization of the Constitution of India in Kashmiri", organized by National Translation Mission, from 22-08-2024 to 31-08-2024

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in 89th Guru Dakshta Faculty Induction Programme (FIP). Organized by UGC-Malaviya Mission Teacher Training Centre, University of Kashmir, 09 - 07-2024 to 12-08-2024
- Delivered a lecture in Two Week Refresher Course in Human Rights (Multidisciplinary). Organized by UGC-Malaviya Mission Teacher Training Centre, University of Kashmir, 31 - 01-2024 to 13-02-2024

- Delivered a lecture in Two Week Refresher Course in Human Rights (Multidisciplinary). Organized by UGC-Malaviya Mission Teacher Training Centre, University of Kashmir, 31 - 01-2024 to 13-02-2024
- Delivered a lecture in Refresher Course in Teacher Education. Organized by UGC-Malaviya Mission Teacher Training Centre, University of Kashmir, 12 - 12-2024 to 27-12-2024
- Delivered a lecture in Refresher Course in ICT. Organized by UGC-Malaviya Mission Teacher Training Centre, University of Kashmir, 13 - 11-2024 to 19-11-2024
- Delivered a lecture in 90th Guru Dakshta Faculty Induction Programme. Organized by UGC-Malaviya Mission Teacher Training Centre, University of Kashmir, 07 - 10-2024 to 07-11-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
LLM	1	1	2
Ph.D.	0	0	0

Other information:
Appointed as Centre Superintendent for conducting Common Law **Ad**mission Test (CLAT)- 2025
Coordinated Two Week Refresher Course in Human Rights (**Mu**ltidisciplinary) organized by UGC-Malaviya Mission Teacher Training Centre, University of Kashmir from 31st January to 13th February, 2024.

Dr. Iftikhar Hussain Bhat | Assistant Professor | iftikharveeri@gmail.com | 7006331704

Role in corporate life:

- Nodal Officer of the Department for DIQA.

Research Papers Published
Single Authored:

- "Legal Challenges and Opportunities in Transboundary Environment Impact Assessment" CUK Law Review, **3**(1): 108 -138 {ISSN: 2583-6935} Impact Factor= 0
- "Eco-Crimes in Armed Conflicts: Legal Approaches to Environmental Violations under International Criminal Law" The IUP Law Review, **14**(3): 65 -89 {ISSN: 2231-3095} Impact Factor= 0
- "Combating Transnational Environmental Crimes" Kashmir Journal of Social Sciences, **11**(1): 42 -68 {ISSN: 0975-6620} Impact Factor= 0
- "From reform to controversy: a critical analysis of Indias environmental impact assessment (EIA) framework" Journal of Society in Kashmir, **9**(1): 1 -22 {ISSN: 2249-667X} Impact Factor= 0

Joint Authored:

- "Journalism and Protection of Human Rights: A Critical Analysis of Law with Special Reference to India" Samdarshi (UGC CARE Listed), **16**(1): 129 -135 {ISSN: 2581-3986} Impact Factor= 0
- "The Role of Precautionary Principle in Global Biodiversity Governance" Kashmir Journal of Legal Studies (UGC CARE Listed), **11**(1): 32 -64 {ISSN: 2250-2084} Impact Factor= 0
- "Unveiling Legal Pathways: Evaluating Access to Justice in Environmental Matters Through a Critical Functioning of National Green Tribunal's Functioning in India" Vitasta Law Journal, **9**(1): 23 -45 {ISSN: 2277-5234} Impact Factor= 0
- "Iqbal's Jurisprudence: Bridging Islamic Principles and Modern Legal Thought" Iqbaliyat (Bilingual) UGC-CARE Listed Journal, **30**(1): 26 -40 {ISSN: 0975-6604} Impact Factor= 0
- "Bio-Medical Waste in India: Regulatory Insights and Future Pathways" Shodh Kosh Journal of Visual and Performing Arts (UGC CARE Listed), **5**(1): 4428 -4449 {ISSN: 2582-7472} Impact Factor= 0

Book Chapters
Joint Authored:

- "Legally Bound: Exploring the Tapestry in Criminal Justice (Vol 2)/ Media Influence on Criminal Justice in India". Juris Cognito Publications. {ISBN: 978-81-973834-3-4} pp 10
- "Convergence in Law " A Multidisciplinary Odyssey (VOL 3) / Legal Frameworks for Cultural Heritage Protection in India". Juris Cognito Publications. {ISBN: 978-81-973834-7-2} pp 16
- "Freedom of speech and expression / Freedom of Expression and Privacy in the Age of Information". Research Culture Society and Publication. {ISBN: 978-93-92504-54-9} pp 14

- "Sustainable Development through Legal Innovation: A path to Aatmanirbhar Bharat / Inclusive Education and Disability Rights Legislation in India". Lex Assisto Publications. {ISBN: 978-81-977012-3-8} pp 16
- "Legally Bound - Exploring the Tapestry of Criminal Justice / Exploring The Challenges And Prospects of Access to Justice: A Critical Examination of Delays, Implications And Potential Reforms in Criminal Justice System". Ink and Gravel Publications. {ISBN: 978-81-954439-4-9} pp 13
- "Convergence in Law " A Multidisciplinary Odyssey (VOL 3) / Reassessing Absolute Liability Lessons Learned From the Oleum Gas Leak Case and Evolving Statutory Mechanism". Juris Cognito Publications. {ISBN: 978-81-973834-1-0} pp 16
- "Conference Proceedings of International Conference on optimizing Intellectual Property Rights in the Globalized World and unleashing the emerging issues of corporate Laws / Preserving Heritage: Exploring Legal Challenges in Traditional Knowledge Under The Biological Diversity Act". Aequitas Victoria Foundation. {ISBN: 978-81-969364-7-1} pp 22
- "Conference proceedings of International Gender Justice conference on prospects and challenges in enforcing gender justice in the contemporary New World Order: A Multidisciplinary Approach / Unveiling The Efficacy And Challenges of Implementing Domestic Violence Legislation: A Critical Examination of The Domestic Violence Act". Aequitas Victoria Foundation & Patel Law College Bangluru. {ISBN: 978-81-954439-8-7} pp 18
- "Convergence in Law - A Multidisciplinary Odyssey (VOLUME 3) / Legal Frameworks for Cultural Heritage Protection in India". School of Law, Mahindra University. {ISBN: 978-81-954439-8-7} pp 17
- "Gender Justice: Contemporary Developments / Impact of the Convention on the Elimination of All Forms of Discrimination Against Women (CEDAW) on the Protection of Women Journalists in India". Indian Law Institute. {ISBN: 978-81-954439-8-7} pp 14

Conferences /Seminars /Symposia attended with presentation:

- Presented A Paper (Oral) In "International Conference On Optimizing Intellectual Property Rights In The Globalized World And Unleashing The Emerging Issues Of Corporate Laws", On "Preserving Heritage: Exploring Legal Challenges In Traditional Knowledge Under The Biological Diversity Act", Organized By Aequitas Victoria Foundation, From 13-03-2024 To 14-03-2024
- Presented A Paper (Oral) In "International Gender Justice Conference On Prospects And Challenges In Enforcing Gender Justice In The Contemporary New World Order: A Multidisciplinary Approach", On "Unveiling The Efficacy And Challenges Of Implementing Domestic Violence Legislation: A Critical Examination Of The Domestic Violence Act", Organized By Aequitas Victoria Foundation & Patel Law College Bangluru, Dated 17-03-2024
- Presented a paper (oral) in "One Day Seminar on "Post-Modernity Challenges and Indian Legal System: Prospects and Perspectives"", on "Amplifying Gender Justice: The Role of Media in Amplifying Marginalized Voices and Perspectives", organized by School of Law, University of Kashmir, dated 11-07-2024
- Presented a paper (oral) in "National Seminar on "Freedom of Speech and Expression"", on "Impact of Defamation Law on the Freedom of Speech of Journalists: Indian Perspective", organized by Department of Law, Career Point University, Hamirpur (HP), dated 15-03-2024
- Presented a paper (oral) in "National Seminar on "Examining Contemporary Constitutional Challenges: Privacy Rights and Federalism in India"", on "Freedom of Expression and Privacy in the Age of Information", organized by The Society for Constitutional Discussion, dated 13-04-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Conferences on "International conference on Optimizing intellectual property rights in the globalized world and unleashing the Emerging issues of Corporate Laws", organized by Aequitas Victoria Foundation, from 13-03-2024 to 14-03-2024
- Attended a Workshop on "10-Days Workshop on Editing and Finalization of The Constitution of India in Kashmiri", organized by National Translation Mission, Central Institute of Indian Languages, Ministry of Education, Department of Higher Education, Govt. of India, Manasagangothri, Hunsur Road, Mysore, from 22-08-2024 to 31-08-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
LLM	5	7	0
Ph.D.	0	4	0

Dr. Anna Bashir	Assistant Professor	annabashir@gmail.com	7006269170

Review Assignment:

- Review a Research Paper entitled, "Geo Journal". Published by SPRINGER {ISSN: 1572-9893}

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "Orientation program", on "IPR Patent Filing", organized by *IOT ZAKURA*, dated 27-08-2024
- Presented a paper (oral) in "5 Days short term program on IPR", on "Trade Secret and the EU Directive", organized by *NIT NAGALAND*, dated 15-03-2024
- Presented a paper (oral) in "International Conference on Convergence of Health", on "Evolution of Public Health POST Independence", organized by *Integral University Lucknow*, dated 27-04-2024
- Presented a paper (oral) in "Entrepreneurship and Business STAINABILITY", on "Interface between AI and IPR Law", organized by *Yera Bhutan*, dated 05-05-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "technology program on ipr law", organized by WIPO, from 03-02-2025 to 14-02-2025
- Attended a Refresher Course on "Research and Public Ethics", organized by University of Kerala, from 08-01-2025 to 14-01-2025
- Attended a Workshop on "International Law", organized by XIAMEN University, from 08-07-2024 to 19-07-2024

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in *SHORT TERM TRAINING PROGRAM.* Organized by NIT NAGALAND, dated 15 - 03-2024
- Delivered a lecture in *ORIENTATION PROGRAM.* Organized by IOT ZAKURA, dated 27 - 08-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
LLM	0	0	0
Ph.D.	3	3	0

Awards / Medals / Honors received (National/International):

Award Name	Agency	Category	Dated
WIPO	WIPO GENEVA	International	03-02-2025
INTERNATIONAL LAW	XIAMEN UNIVERSITY CHINA	International	08-07-2024

Dr. Mohd Yasin Wani	Assistant Professor	adv.yasin@gmail.com	9596024333

Research Papers Published
Joint Authored:

- "Electronic Portals in Criminal Justice: Challenges and Prospects of the Interoperable Criminal Justice System in Jammu and Kashmir" Kashmir Journal of Legal Studies, **11**(02): 409 -424 {ISSN: 2250-2084} Impact Factor= 0

Books Published
Single Authored:

- "Law on Mediation as an Alternative to Litigation". Satyam Law International, New Delhi. {ISBN: 978-81-19119-51-6} pp 204

Mir Mubashir Altaf	Assistant Professor	mir.mubz@uok.edu.in	9858045636

Books Edited:

- "Empowerment through skill development perspectives on education, empowerment and social change/advancing skill development for persons with disabilities in Jammu and Kashmir: the role of inclusive approaches and social work". JK BOOKS. {ISBN: 9788197360657} pp 234

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "One Day National Seminar on Post Modernity Challenges and Indian Legal System : Prospective and Perspectives", on "Non-Absoluteness of Culpability under the POSCO Act- A Critique of Romeo-Juliet Exceptions", organized by School of Law, University of Kashmir, from 11-07-2024 to 11-12-2024
- Presented a paper (oral) in "International Conference on Contemporary Trends in Social Sciences & Management", on "Corporate Social Responsibility- Law and Practice in India", organized by Department of Social Sciences & Humanities, National Institute of Technology, Srinagar, from 13-11-2024 to 14-11-2024
- Presented a paper (oral) in "One Day National Seminar on Post Modernity Challenges and Indian Legal System : Prospective and Perspectives", on "Law of Precedent and Constitutional Adjudication: An Indian Perspective in a Post Modern World.", organized by School of Law, University of Kashmir, dated 11-07-2024

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in Workshop on Police-Public Relations. Organized by Organized by the J&K Institute of Public Administration and Rural Development., dated 22 - 11-2024
- Delivered a lecture in Workshop on Finalization of the Constitution of India in Kashmiri. Organized by National Translation Mission, Central Institute of Indian Languages, Mysuru in collaboration with the Department of Linguistic, 22 - 08-2024 to 31-08-2024
- Delivered a lecture in Workshop on Finalization of the Constitution of India in Kashmiri. Organized by National Translation Mission, Central Institute of Indian Languages, Mysuru in collaboration with the Department of Linguistic, 22 - 08-2024 to 31-08-2024
- Delivered a lecture in Workshop on Finalization of the Constitution of India in Kashmiri. Organized by National Translation Mission, Central Institute of Indian Languages, Mysuru in collaboration with the Department of Linguistic, 22 - 08-2024 to 31-08-2024
- Delivered a lecture in Workshop on Finalization of the Constitution of India in Kashmiri. Organized by National Translation Mission, Central Institute of Indian Languages, Mysuru in collaboration with the Department of Linguistic, 22 - 08-2024 to 31-08-2024
- Delivered a lecture in Workshop on Finalization of the Constitution of India in Kashmiri. Organized by National Translation Mission, Central Institute of Indian Languages, Mysuru in collaboration with the Department of Linguistic, 22 - 08-2024 to 31-08-2024

- Delivered a lecture in Workshop on Finalization of the Constitution of India in Kashmiri. Organized by National Translation Mission, Central Institute of Indian Languages, Mysuru in collaboration with the Department of Linguistic, 22 - 08-2024 to 31-08-2024
- Delivered a lecture in One Day Voter Awareness. Organized by Department of Management Studies, University of Kashmir, dated 08 - 05-2024
- Delivered a lecture in 89th Guru Dakshita Faculty Induction Programme. Organized by Malviya Mission Teacher Training Centre, University of Kashmir, dated 24 - 07-2024
- Delivered a lecture in One Day Voter Awareness Programme. Organized by School of Law, University of Kashmir, 29 - 04-2024 to 29-08-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
LLM	0	0	1

Hakim Yasir Abbas	Assistant Professor	hyabbas@uok.edu.in	9596049501

Book Chapters
Single Authored:

- "Comparative Approaches in Law and Policy". Springer 152 Beach Road, #21-01/04 Gateway East, Singapore 189721, Singapore. {ISBN: 978 - 981 - 4460 - 6} pp 119

Joint Authored:
Conferences /Seminars /Symposia attended with presentation:

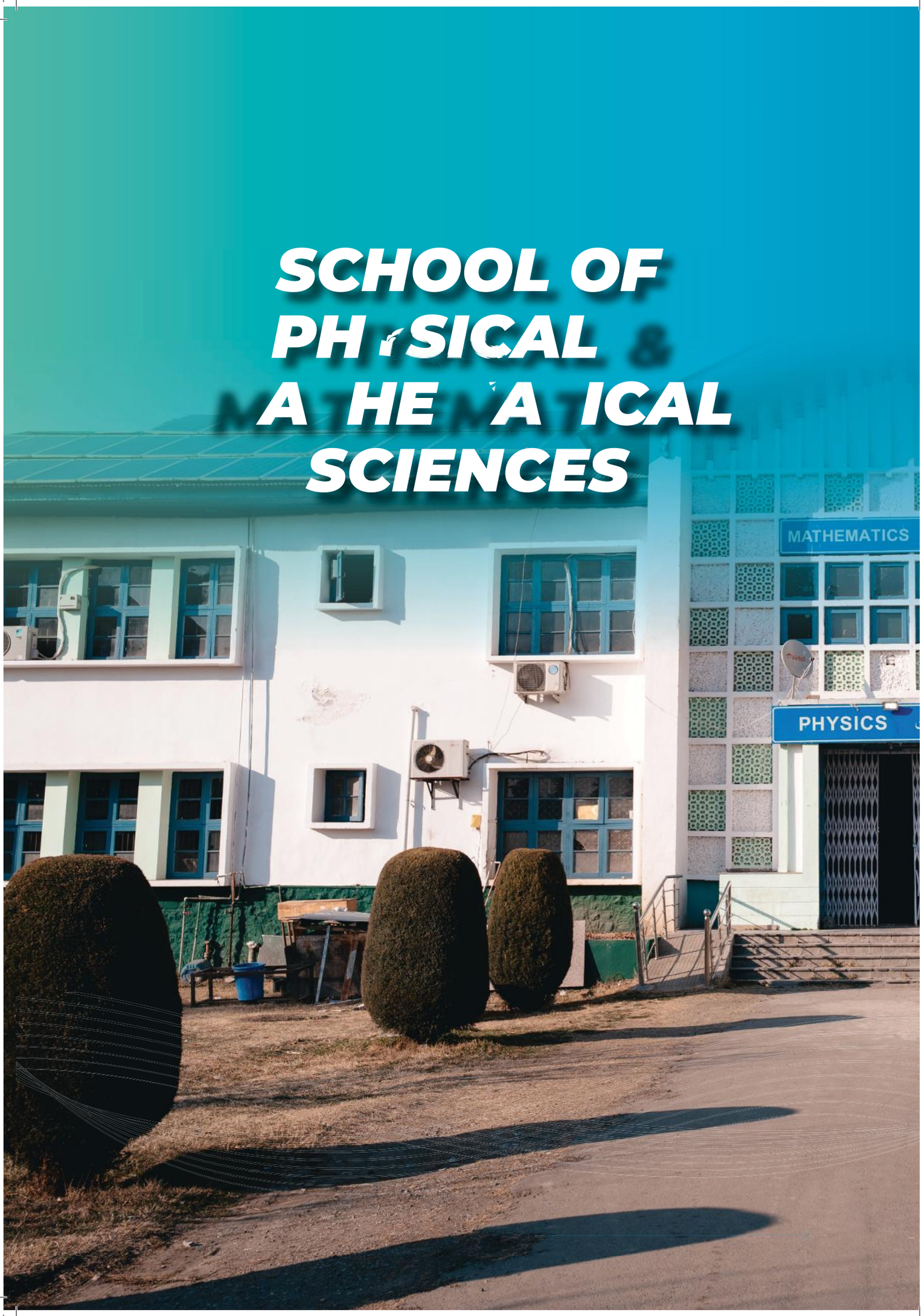
- Presented a paper (oral) in "Two Day National Seminar on Depression and Suicidal Trends Among Young Female Folk of Kashmir", on "A Contemporary Perspective on Socio-Legal Considerations Related to Euthanasia", organized by Centre for Women's Studies and Research, University of Kashmir, from 21-05-2024 to 22-10-2024
- Presented a paper (oral) in "One Day National Seminar on Post - Modernity Challenges and Indian Legal System: Prospects and Perspectives", on "Non-Absoluteness of Culpability under the POCSO Act - A Critique of Romeo-Juliet Exception", organized by School of Law, University of Kashmir, dated 11-07-2024
- Presented a paper (oral) in "One Day National Seminar on Post - Modernity Challenges and Indian Legal System: Prospects and Perspectives", on "Law of Precedent and Constitutional Adjudication: An Indian Perspective in a Post Modern World", organized by School of Law, University of Kashmir, dated 11-07-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Seminar on "Post Modernity Challenges and Indian Legal System: Prospects and Perspectives", organized by School of Law, University of Kashmir, from 11-07-2024 to 11-10-2024

SCHOOL OF LAW
شعبۂ قانون

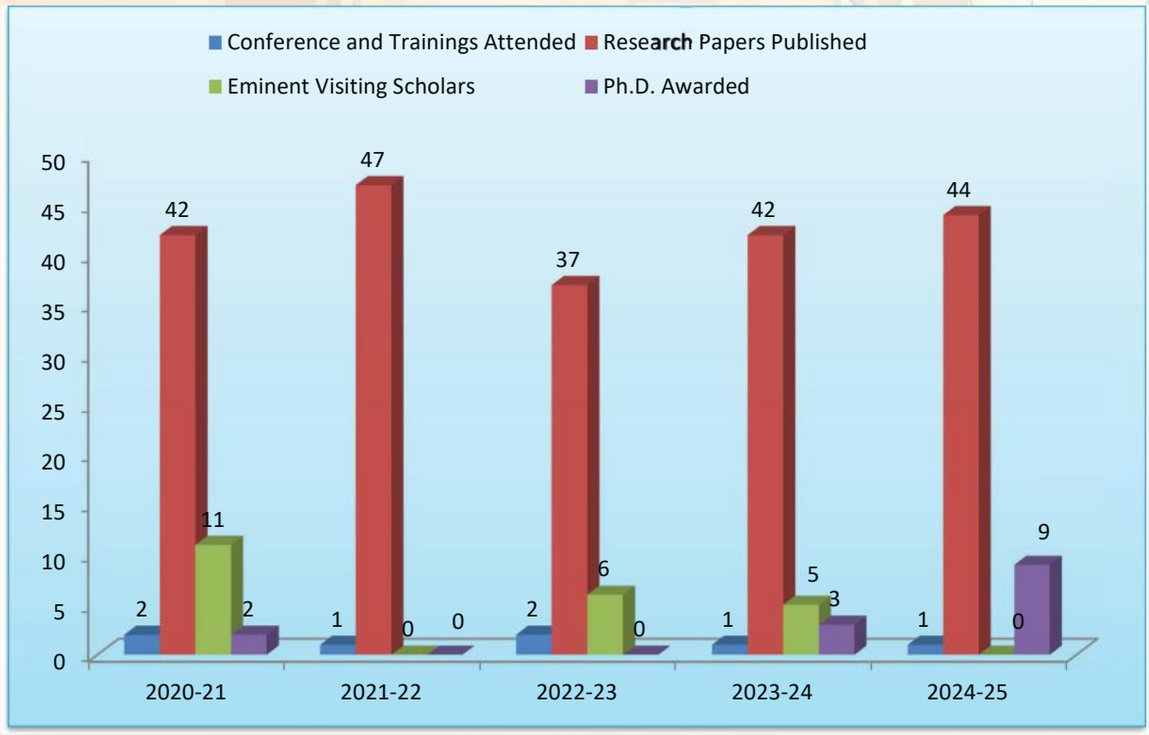
SCHOOL OF PHYSICAL & MATHEMATICAL SCIENCES



Dean of School | PROF. MANZOOR AHMAD MALIK

- ***Department of Chemistry***
- ***Department of Mathematics***
- ***Department of Physics***
- ***Department of Statistics***

DEPARTMENT OF CHEMISTRY



Department of Chemistry
chemistry.uok.edu.in

Name of Head: Prof. Aijaz Ahmad Dar

Nodal Officer: Dr. Masood Ahmad Rizvi

Academic Coordinator: Dr. Masood Ahmad Rizvi

Placement Officer: Dr. Aijaz Ahmad Dar

Targets for the current year:
Implementation of ongoing grant sanctioned. Submit a proposal for extension of the Department due to dearth in the number of classrooms and Laboratories. M.Sc syllabus revision as per NEP for one and two year M.Sc programs. Construction and up gradation of girls lobby,wash rooms and mini conference hall for the department

Achievements of the previous year proposed plans:

- Installation of major equipment LCMS facility in the department sanctioned in the FIST grant.
- Complete syllabus of course as per NEP guidelines. Successful implementation of M.Sc research project and dissertation of 6o students

Plans of the Department for next year: Extension of the chemistry building to cater the need of growing number of research scholars and M.Sc. Students. Implementation of one year M.Sc program in Chemistry with CWW and CWR pattern.

Financial assistance received from national / international agencies:

Program	Name of the Agency	Year of Sanction	Total Amount Sanctioned (in Rs.)	Amount released during current year (in Rs.)

Programmes offered and enrolment:

Programme offered	Enrolment	Rural	Urban	Muslim	Hindu	Sikh	Buddhist	Christian	Other
M.Sc Chemistry	63	52	11	63	-	-	-	-	-

Amount generated through self financed seats (in Rs.): 6,00,000/-

Competitive Examinations qualified by students:

Examination	Male	Female	Total
SET	3	3	6
NET JRF (CSIR)	2	0	2

Innovations in curricular design and transcription at UG / PG level:
Research Project work in M.Sc IV Sem based on current trends in research involving multidisciplinary and sustainable approach.

Percentage of syllabus revised during the current year: 45.00

Details of research scholars:

Details	Registered in 2024			Awarded in 2024			Total under supervision		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Ph.D	1	3	4	4	5	9	8	10	18

Thrust area of research:

- Natural product chemistry and Green organic synthesis.
- Interfacial engineering and hydrogels, metallohydrogels and multi-level FRET based photoluminescent soft material for their prospective applications in health, energy and Environment.
- Computational and experimental studies on electronic structure and spectral properties of chiro-optic systems, energy storage and water remediation.
- Electrochemical investigation of various functional nanomaterials for their application in energy, environment and health.
- Photo redox catalysis and chemical biology
- Crystal engineering applications
- Sustainable Polymer Chemistry

Eminent Scholars who visited / Extension lectures delivered in the Department:

Resource person	Designation	Affiliation	Purpose / Lecture Theme	Date
Prof Kamalakannan Kailasam	Scientist –G, Dean R &D	Institute of Nanoscience and Technology(INST) Mohali	Emerging trends in Nanoscience	05-04-2024
Dr. Shahnawaz Rafiq	Assistant Professor	University of Kentucky USA	Coherence phenomena in ultrafast dynamics	12-07-2024
Prof V Chandrashekhar	Professor	Tata Institute of Fundamental Research TIFR	Molecules meet Magnets	03-06-2024
Professor R. Boomishankar	Professor	IISER Pune	Molecular Ferroelectric materials and their Piezoelectric Nanogenerators	30-05-2024

Books / Journals purchased / subscribed and their value:

Description	Available earlier	Newly added this year	Cost of newly added
Number of Books			
Number of Journals			

Infrastructural / instrumentation facilities (above Rs. 50,000):

Learning Resource/Infrastructure	Available earlier	Newly added this year	Cost of newly added
Class Rooms	4	0	0.00
Laboratories	6	0	0.00
No. of important equipments	27	4	2000,000.00

Financial Aid / Scholarship provided to students:

Type	Scheme	No. of students	Amount per student	Total ammount
Post-Graduate Merit Scholarship	Financial support from Institute	2	12,000.00	24,000.00
Merit Scholarship	Financial support from Institute	2	12,000.00	24,000.00
University Fellowship for Research Scholars	Financial support from Institute	10	120,000.00	1,200,000.00

Student achievements and awards: Students join National labs for higher studies

Guidance and counseling:

- Prof Aijaz Ahmad Dar Head Dept on Chemistry conducted a session on Career Counselling in Chemistry for Vigyan Jyoti Scholars at JNV school Ganderbal on September 08,2024.
- DST inspire internship science camp 2024 on August 30, 2024.

Status of passout students (placement / higher studies):

Graduated From	Organisation Name	Description	No. of students placed
M.Sc form Chemistry KU	IIT Mumbai	PhD	1
M.Sc form Chemistry KU	NIT Srinagar	PhD	1
M.Sc form Chemistry KU	IISER Pune	PHD	1

Performance of students in sports activities:

Name of the Game	No. of students		Performance
	Male	Female	
Cricket	15	0	Participated and reached semifinals in the interdepartmental cricket match conducted by Directorate of Physical Education.

Healthy practices of the Department:

- Science outreach program for school students of Pulwama District on 29-08 2024.
- Extension lectures and hands on training on sophisticated instrumentation to the faculty and UG students.
- Mentorship to the research projects of M.Tech, summer intern fellows from local and national institutes.
- The Department has a Research Project in M.Sc program which places students with faculty members in their IV semester. The program provides an intensive research experience for students preparing to pursue their PhD in Chemical sciences. Students participate in individualized projects in a research lab which enhances their experimental skills and prepares them to articulate a research problem and design experiments to tackle novel questions. The program provides students an immersive experience of an academic research environment which will allow them to envisage the rigor and discipline required for a PhD degree.
- The department also organises tranining programme related to sophisticated instruments used in research at SAIF, Chandigarh, Punjab University on yearly basis.

Weaknesses of the Department (if any):

- No conference hall in the department that can accommodate 150 students for seminar/ project presentations.
- Insufficient permanent faculty members: 5 people working against sanctioned 14 posts.

Faculty Strength:

Name of the post	Sanctioned Strength	Post Filled	Vacant Posts
Professor	3	0	3
Associate Professor	6	1	5
Assistant Professors	5	5	0
Contractual		6	

Faculty profile:

Name	Gender	Designation	Qualification	Specialization	Post against working	Nature of Appointment	Domicile State
Wajahat Amin Shah	M	Professor	Ph.D.	Organic Chemistry	Assistant Professor	Substantive	Jammu & Kashmir
Aijaz Ahmad Dar	M	Professor	Ph.D.	Physical Chemistry	Assistant Professor	Substantive	Jammu & Kashmir
Mohsin Ahmad Bhat	M	Professor	Ph.D.	Physical Chemistry	Assistant Professor	Substantive	Jammu & Kashmir

Guidance and counseling:

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Performance of students in sports activities:

Name of the Game	No. of students		Performance
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Cricket	15	0	Participated and reached semifinals in the interdepartmental cricket match conducted by Directorate of Physical Education.

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Associate Professor	6	1	5
Assistant Professors	5	5	0
Contractual		6	

Faculty profile:

Name	Gender	Designation	Qualification	Specialization	Post against working	Nature of Appointment	Domicile State
Wajahat Amin Shah	M	Professor	Ph.D.	Organic Chemistry	Assistant Professor	Substantive	Jammu & Kashmir
Aijaz Ahmad Dar	M	Professor	Ph.D.	Physical Chemistry	Assistant Professor	Substantive	Jammu & Kashmir
Mohsin Ahmad Bhat	M	Professor	Ph.D.	Physical Chemistry	Assistant Professor	Substantive	Jammu & Kashmir

- "Synthesis, Biological Profile And Computational Insights Of New Derivatives Of Benzo [B][1,4] Diazepines As Prospective Anticancer Agents For Inhibiting The CDK-2 Protein" Journal of Bio molecular Structure And Dynamics, **4**(5): DOI No. 1 {ISSN: 0739-1102}
- "Catalyst and solvent-free, ultrasound promotedrapid protocol for the one-pot synthesis of Benzothiazol-2-yl (piperazin-1-yl) methanones; Design, synthesis, X-ray" Journal of Molecular Structure, **1327**(7): DOI No. 1 {ISSN: 1538-0254}

Review Assignment:

- Review a Research Paper entitled, "Sea food as potential source of exposure to heavy metals". Published by Elsiever {ISSN: 0278-6915}
- Review a Research Paper entitled, "Antihelminthic potential of thymol: in vivo and insilico analysis for therapeutic applications". Published by Springer {ISSN: 3004-9621}
- Review a Research Paper entitled, "Chemical composition, antioxidant, antimicrobial anti diabetic and inhibitory activities of essential oil of thymus ciliatus". Published by Wiley {ISSN: 1612-1872}
- Review a Research Paper entitled, "cytotoxic and antimigratory effects of ocimum gratisimum L. essential oil on prostate and cervical cancer cells invitro". Published by Elsiever {ISSN: 2667-0313}
- Review a Research Paper entitled, "exploring dermatological applications of ammoides pusilla essential oil." Published by Springer {ISSN: 2948-2968}
- Review a Research Paper entitled, "Determination of Phenolic Constituents with LC-MS/MS and Cyto toxicity Evaluation of œtar from Pinus nigra Arnold (Pinacea)"". Published by Taylor Francis {ISSN: 1478-627}

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "Second international conference on Natural Products", on "GC-MS Analysis, antituberculosis activity and molecular docking studies of Mentha longifolia", organized by Ayush Systeh of medicine, from 19-04-2024 to 21-04-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	Naturally Isolated Valerenic acid as a bioactive scafold for the generation of chemically diverse analogues of therapeutic importance	PI	SERB	19-12-2023	3,784,264.00	28,49,209/-
Ongoing project	Green and Sustainable Synthesis of Tacrine-Pyrazole Hybrid (Tacripyrazoles) Derivatives, Evaluation of Their Potential as Selective Inhibitors of Acetyl cholinesterase (AChE) and SAR Studies	PI	JKDST	16-04-2023	1,200,000.00	3,00,000/-

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	4	2

Prof. Aijaz Ahmad Dar	Professor	aijaz_n5@yahoo.co.in	9596137387

Administrative position held:

- Head: Department of Chemistry.

Role in corporate Life

- Coordinator DIQA.

H Index: 33
i10 Index: 79
Cumulative Impact Factor: 27.4
Average Impact Factor: 5
Citations: 3356

Research Papers Published
Joint Authored:

- "Modulation of mechanical properties of low molecular weight supramolecular hydrogels of calcium cholate by drugs of varying hydrophobicity: Effect on drug release, antioxidant, and antibacterial properties" Journal of Molecular Liquids, **409**(9): 125341 -125351 {ISSN: 1873-3166} Impact Factor= 5.3
- "Pickering emulsions of zein nanoparticles co-stabilized by Tween 20: An effective strategy to stabilize citral in low pH environment" Colloids and Surfaces A: Physicochemical and Engineering Aspects, **701**(11): 134876 -134886 {ISSN: 1873-4359} Impact Factor= 4.9
- "Micelle Assisted Multi Step Energy Relay in a Blend of Fluorophores as a Potential Light Harvesting System" ChemPhotoChem, **0**(0): DOI No. https://doi.org/10.1002/cptc.2 {ISSN: 2367-0932} Impact Factor= 3.0
- "Solubilization and 1, 1 diphenyl 2 picrylhydrazyl antiradical activity of butylated hydroxyanisole in aqueous surfactant micelles" Journal of Surfactants and Detergents, **27**(2): 249 -257 {ISSN: 1558-9293} Impact Factor= 1.6
- "Kinetic and adsorption isotherm studies of Malachite Green dye onto surfactant-tailored alginate hydrogel beads: An influence of surfactant hydrophobicity" International Journal of Biological Macromolecules, **263**(2): 130318 -130325 {ISSN: 1879-0003} Impact Factor= 7.7
- "Multifunctional Chitosan “Polyoxometalate-Based Hydrogel Beads for UV Light Detection, Inkless Erasable Printing, Heterogenous Catalysis, and Antibacterial Applications" ACS Applied Engineering Materials, **2**(6): 1706 -1723 {ISSN: 2771-9545} Impact Factor= 4.9

Review Assignment:

- Review a Research Paper entitled, "Bead transformation of alginate drops in divalent metal salt solutions involves differential retention of anionic species that cause variation in their drug release behavior and other hydrogel properties". Published by INTER. JOUR. OF BIOLOGICAL MACROMOLECULES in ELsevier
- Review a Research Paper entitled, "Hydrogel as Porous Medium". Published by SOFT MATTER in Royal Society of Chemistry
- Review a Research Paper entitled, "CO2-switchable self-healing of ionic liquids-based hydrogels". Published by JCIS in Elsevier
- Review a Research Paper entitled, "A good biocompatible chitosan/Đº-carrageenan/carbon nitride hydrogel adsorbent for removing free hemoglobin from cardiopulmonary bypass". Published by LANGMUIR in American Chemical Society
- Review a Research Paper entitled, "Triplet Cascade High-Performance Light-Harvesting for Multicolor Luminescence Based on Sulfonatocalix[4]arene". Published by Chemical SCience in Royal Society of Chemistry
- Review a Research Paper entitled, "Roles of tea saponin in adjusting the structures of bigel beads and the release of curcumin". Published by COLSUA in Elsevier
- Review a Research Paper entitled, "Fish oil-loaded cold-set fish gelatin/ion-alginate composite hydrogels and the effect of ions on their properties". Published by FOOD CHEMISTRY in Elsevier
- Review a Research Paper entitled, "Anti-HIV Drugs (Emtricitabine and Lamivudine) Mediated Micellization Behavior of Anionic and Cationic Surfactants: A Thermodynamic Investigation". Published by CHEMICAL PHYSICS IMPACT in Elsevier

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in Ten Day research methodology Course For Ph.D. Scholars in Social Sciences" "delivered talk on Endnote". Organized by Department of library and information science, KU, 11 - 11-2024 to 20-11-2024
- Delivered a lecture in 89th Guru Dakshata FIP" delivered Talk on Planning for Future Research and Innovations for sustainability". Organized by MMC-MHRD, University of Kashmir, 09 - 07-2024 to 25-07-2024
- Delivered a lecture in National Science Day celebration, Delivered talk on "Science and Sustainability through lens of a Chemist". Organized by IUST, Awantipora, dated 28 - 02-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Project completed	Novel Chemical Imaging Method based on Chemical Trapping for determining topology of proteins in the interfacial region of the membrane mimetic systems	PI	SERB-DST	05-02-2020	3,256,000.00	0.00
Ongoing project	Development of Interfacial engineering guided food processing technology for enhanced shelf-life and nutritive value of the food emulsions	PI	RUSA-MHRD	11-11-2020	9,400,000.00	2,050,000.00

Projects Mentorship initiated, ongoing and completed:

Description	Title of the Project	Acting As	PI Name	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	Development of stimuli responsive metal based- composite hydrogels for their prospective application in transport and catalysis	Mentor	Arjumund Shaheen	WOS-A, DST	01-02-2023	1,966,000.00	1,100,000.00
Ongoing project	A Pre-Synthetic Approach to Design Novel and Stable Organic and Organometallic Compounds for Optoelectronic Applications	Mentor	Abid Hamid	NPDF-SERB	02-02-2024	3,000,000.00	1,300,000.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	1	4	1

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	4	2

Dr. Mohsin Ahmad Bhat | **Professor** | **mohsin@kashmiruniversity.ac.in** | **9419033125**

H Index: 21
i10 Index: 44
Citations: 1403

Research Papers Published
Joint Authored:

- "Redox-Couple Mediation: A promising strategy to enhance the electro catalytic performance of Surface-Active ionic liquid interfaces" Journal of Electro analytical Chemistry, **979**(979): 118902 -118902 Impact Factor= 4.1
- "Shape-Directed Growth of Palladium Nanocubes over Nitrogen-Doped Reduced Graphene Oxide: A Simple Approach for the Fabrication of an Efficient and Durable Electro catalyst for Formic Acid and Methanol Oxidation Reactions" Energy & Fuels, **39**(1): 739 -749 Impact Factor= 5.3
- "Unraveling the potential of Graphene /Transition metal chalcogenides nanocomposites as electrochemical sensors for drug Detection: A review" Micro chemical Journal, **212**(212): 113148 -113148 Impact Factor= 4.9
- "Composition-induced micelle-vesicle-micelle transitions: A simple and effective strategy to tune the electrocatalytic performance of aqueous mixtures of imidazolium-based surface-active ionic liquids"

Colloids and Surfaces A: Physicochemical and Engineering Aspects, **712**(712): 136424 -136424 Impact Factor= 4.9

- "The enhanced electro catalytic performance of nanoscopic Cu 6 Pd 12 Fe 12 heterometallic molecular box encaged cytochrome " Nanoscale, **16**(1): 411 -426 Impact Factor= 5.8
- "Mechanistic insights into the electrolyte effects on the electrochemical nitrogen reduction reaction using copper hexacyanoferrate/f-MWCNT nano-composites" Physical Chemistry Chemical Physics, **26**(3): 1777 -1791 Impact Factor= 3.676
- "SnS 2 decorated biochar: a robust platform for the photo catalytic degradation and electrochemical sensing of pollutants" New Journal of Chemistry, **48**(16): 7111 -7124 Impact Factor= 3.3
- "Replacing imidazole with benz-imidazole: a promising approach to enhance the electro catalytic performance of imidazolium based surface active ionic liquids for greener electro synthesis" Chemical Communications, **60**(68): 9038 -9041 Impact Factor= 6.22
- "Smartphone-Assisted Contact Angle Measurements: A Simple Approach to Determine the Critical Micelle Concentration of Surfactants" Journal of Chemical Education, **101**(3): 1198 -1203 Impact Factor= 3.0
- "Biphasic Synthesis of a Sulfur-Doped Reduced Graphene Oxide-Supported Co " Fe Prussian Blue Analogue: An Efficient and Durable Non-Noble Metal-Based Bi functional Electro catalyst for OER "ORR" Energy & Fuels, **38**(16): 15587 -15600 Impact Factor= 5.3
- "Unraveling the Active Sites on Mesoporous CuFe2O4@ N Carbon Catalysts with Abundant Oxygen Vacancies and M N C Content for Boosted Nitrogen Reduction Toward Electro synthesis of Ammonia" Small, **20**(45): 2403319 -2403319 Impact Factor= 13

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
New project sanctioned	Designing Metal-Organic Framework/SAIL based Catalytic Green electrolyte Interfaces for doubly sustainable electrochemical CO2 fixation for the synthesis of value-added Products	PI	SERB-DST	11-03-2024	4,741,264.00	2,953,754.00
New project sanctioned	esign and Development of Chemically Functionalized MOF based Electrode Materials for point of care of Electrochemical Sensing and Estimation Devices for Food Fortification	PI	JKST&IC	10-03-2025	260,000.00	150,000.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	1	8	2

Joint Research Guidance:

Prof. Masood Ahmad Rizvi	Professor	masoodku2@gmail.com	9419405757

Role in corporate life:

- Nodal Officer of the Department for DIQA.

H Index: 23
i10 Index: 51
Cumulative Impact Factor: 350
Average Impact Factor: 4
Citations: 1770

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	4	0

Research Papers Published

Joint Authored:

- "Supra decoration induced novel Properties: A comparative study of Ferrocene and Ferrocenyl Î±-aminophosphonate" Polyhedron Elsevier impact factor 2.4, **264**(1): 117253 -117270 {ISSN: 0277-5387} Impact Factor= 2.4
- "Visible-Light-Mediated Synthesis of Thioesters Using Thiocarboxylic Acid as the Dual Reagent" Journal of Organic Chemistry ACS impact factor 3.4, **89**(7): 4607 -4618 {ISSN: 0022-3263} Impact Factor= 3.4
- "Design and development of symmetric aromatic bischalcogenide-based photo catalysts for water treatment application: a concise study of diphenyl diselenide polypyrrole nanocatalysis" Nanoscale Advances RSC impact factor 4.6, **6**(1): 5055 -5068 Impact Factor= 4.6
- "Modular access to sulfur substituted analogues of isocytosine via photoredox catalysis" Chemical Communications RSC impact factor 4.3, **60**(4): 8256 -8259 Impact Factor= 4.3
- "Adsorptive avidity of Prussian blue polypyrrole nanocomposite for elimination of water contaminants: a case study of malachite green and isoniazid" Physical Chemistry Chemical Physics PCCP RSC impact factor 2.9, **26**(3): 16802 -16820 Impact Factor= 2.9
- "Photocatalytic evaluation of CuO and ZnO crystallites synthesized hydrothermally using binary eugenol/iso-eugenol mixtures: isomer effects on the capping propensity of biogenic agents" New Journal of Chemistry RSC impact factor 2.7, **48**(2): 5040 -5059 Impact Factor= 2.7
- "Integrating 2D graphitic carbon nitride with Gd2S3 nanoparticles towards development of multutility water treatment nanomaterial: synergistic effects on electrochemical dopamine sensing and photocatalytic degradation of contaminants" New Journal of Chemistry RSC impact factor 2.7, **48**(4): 16461 -16474 Impact Factor= 2.7
- "Optimization of MnV2O6 and (h-BN) as Water Treatment Hybrid Nanocomposite: A Concise Study of Supra-Interaction-Mediated Electrochemical Sensing and Photo degradation of Chlorpyrifos Contaminant" Industrial & Engineering Chemistry Research ACS Impact factor 3.8, **64**(3): 1609 -1622 Impact Factor= 3.8
- "Supra decoration induced homogenous electrochemical sensing: development of Ru(II) half sandwich complex as isoniazid and rifampicin dual sensor" RSC Advances RSC impact factor 3.9, **15**(3): 7004 -7017 Impact Factor= 3.9
- "Emerging antibiotic pollution and its remedy by waste based biochar adsorbents: a review." Environmental Science and Pollution Research, Springer Impact factor 5.8, **32**(3): 8643 -8669 {ISSN: 1614-7499} Impact Factor= 5.8

Book Chapters

Joint Authored:

- "Bio organometallic chemistry: a new horizon on organometallic landscape in Recent Advances in Organometallic Chemistry: Synthetic, Mechanistic and Medicinal Perspective". Elsevier. {ISBN: 978-0-323-90596-1} pp 239-286

Review Assignment:

- Review a Research Paper entitled, "Cationic [Co(BPMEDA)Cl2]2]2â º Coordination Network: Selective Detection and Photo degradation of Naproxen in Aqueous Medium". Published by RSC New journal of Chemistry

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "Workshop on research methodology in Social Sciences", on "Environmental Sustainability and role of social sciences", organized by Department of Library and Information science, from 12-11-2024 to 15-03-2025

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	Designing Supradecorated Allosteric Ligands: An Attempt in Biotarget Modulation for Pharmacological Action.	PI	DST-SERB , GOI under SURE	29-09-2023	3,000,000.00	700,000.00

Ongoing project	Naturally isolated Valerenic acid as bioactive scaffold for the generation of chemically diverse analogues of therpeautic importance	Co-PI	DST-SERB, GOI under core grant	14-12-2022	3,784,264.00	100,000.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	0	0

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	01	03	2

Other information:
In addition to the teaching learning process and research activities, i have served on the selection committee for recommending summer research fellowship program of Indian **Acade**my of Sciences at Raman Research Institute Bangalore India.
I have offered mentorship to three students from Central University of Kashmir for their Master's Dissertation for three months.

Dr. Aijaz Ahmad Dar (In) | Assistant Professor | aijazku2015@gmail.com | 9596034885

H Index: 18
i10 Index: 23
Cumulative Impact Factor: 280
Average Impact Factor: 4.5
Citations: 647

Research Papers Published
Joint Authored:

- "Engineering the solid-state luminescence of organic crystals and cocrystals" Materials Advances, **5**(3): 1056 -1064 Impact Factor= 5
- "Stimuli-responsive fluorochromic organic salt" New Journal of Chemistry, **48**(24): 11090 -11098 Impact Factor= 3.2
- "Photo luminescent organic crystals and co-crystals" Journal of Materials Chemistry C, **12**(27): 9888 -11098 Impact Factor= 6.2
- "Pharmaceutical sales of azole anti-fungal drugs: physicochemical behavior and activity studies" RSC Pharmaceutics, **1**(4): 705 -715 Impact Factor= ..
- "Sulfonate “Pyridinium Ionic Cocrystal Solvates: Improved Material and Antimicrobial Properties" Crystal Growth & Design, **24**(11): 4790 -4800 Impact Factor= 3.8
- "Polymorphism Steered Thermochromism in a Sulfonamide" ACS Applied Optical Materials, **2**(8): 1709 -1720 Impact Factor
- "Investigation of the structure and multi-stimuli-responsive behavior of ion-associated salt solvates of binary crystals" Journal of Molecular Structure, **1310**(.): 138254 -. Impact Factor= 3.7
- "Ternary phase diagram and investigation of slurry conversion of 1: 1 sulfamethazine-acetylsalicylic acid cocrystal" Chemical Engineering Research and Design, **210**(.): 71 -81 Impact Factor= 3.8
- "Combined Experimental and Theoretical Investigations of a Photo switching Dimorphic Chlorinated Schiff Base" The Journal of Physical Chemistry C, **128**(44): 18901 -18912 Impact Factor= 3.8
- "Multistimuli-Responsive Triphenylphosphine Anils: Development of a High-Contrast Wearable Ammonia Sensor" ACS Applied Optical Materials, **2**(11): 2229 -2240 Impact Factor.
- "Design of AIE active Schiffâ€ bases: Mechanochromic, Thermochromic and Sensing Studies" ChemistrySelect, **9**(44): e202404488 -.. Impact Factor= 2.2
- "Halogenated Anils of Sulfanilamide: Structural, Hirshfeld, and Optical Studies" ChemistrySelect, **9**(46): e202402872 -.. Impact Factor= 2.2

Review Assignment:

- Review a Research Paper entitled, "Polymorph transformation of solid drugs and inhibiting strategies". Published by Crystal Engg communication RSC
- Review a Research Paper entitled, "Efficient Molecular Array Control and Vapochromic Behavior Changes by Positional Isomer-Dependent Molecular Building Blocks". Published by dvanced Optical Materials Wiley
- Review a Research Paper entitled, "The N-HS hydrogen bonding pattern in trithiocyanuric acid in crystalline state: geometric, topological, and energetic analysis of trithiocyanuric acid cocrystals". Published by Crystal Engg communication RSC
- Review a Research Paper entitled, "Hydrogen-Bonded Co crystal Based on Benzotriazole Derivatives: Synthesis, Characterization, Crystal Structure and Fluorescence Behavior". Published by Chemistry - A European Journal, Wiley
- Review a Research Paper entitled, "Preparation, solid state characterisation of niclosamide co-crystal with enhanced solubility". Published by Chemistry Select, Wiley
- Review a Research Paper entitled, "Schiff base AIEgen for fluorescent switch-off detection of multi-cations (Co2+, Ni2+, Cu2+, and Fe2+) and applications". Published by Chemistry Select, Wiley
- Review a Research Paper entitled, "The Supramolecular Structures and Photo-physical Properties Modulated by Spacer Lengths in 1, Ï‰-Bis(isoquinoline)alkane/(Bi4I16)4- Hybrids". Published by Crystal research & Technology, Wiley
- Review a Research Paper entitled, "Synthesis, Optical, Electrical, Fluorescence, Dielectric, Thermal and Mechanical Characterization of 3-Aminopyridine (Scaffold in Drugs) Single Crystal". Published by International Journal of crystallography
- Review a Research Paper entitled, "Antagonistic Effects of Distance and Overlap Toward Anomalous Pressure-Induced Blue shift of “Excimer Fluorescence". Published by Journal of the American Chemical Society, ACS
- Review a Research Paper entitled, "Time-dependent Polarization Optical Properties of Organic Crystal with Aggregationinduced Emission Property". Published by Optical Materials, Wiley
- Review a Research Paper entitled, "Structural insights and photophysical properties of mononuclear and pentanuclear Zn(II) acetate complexes with pyridyl-based thiazolyl-hydrazones". Published by Polyhedron
- Review a Research Paper entitled, "A europium(III) metal-organic framework as effective fluorescence sensor for detection of ofloxacin antibiotic". Published by Polyhedron

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "2-week workshop on Gaussian Software", organized by SIAS Research Center, from 15-04-2024 to 02-05-2024
- Attended a Workshop on "National Workshop on Analytical Instrumentation", organized by SAIF University of Punjab, from 21-01-2025 to 25-01-2025

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in at Sagamore XX Conference on Quantum Crystallography-. Organized by Shiv Nadar University, Delhi, India, 10 - 11-2024 to 15-11-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	1	3	2

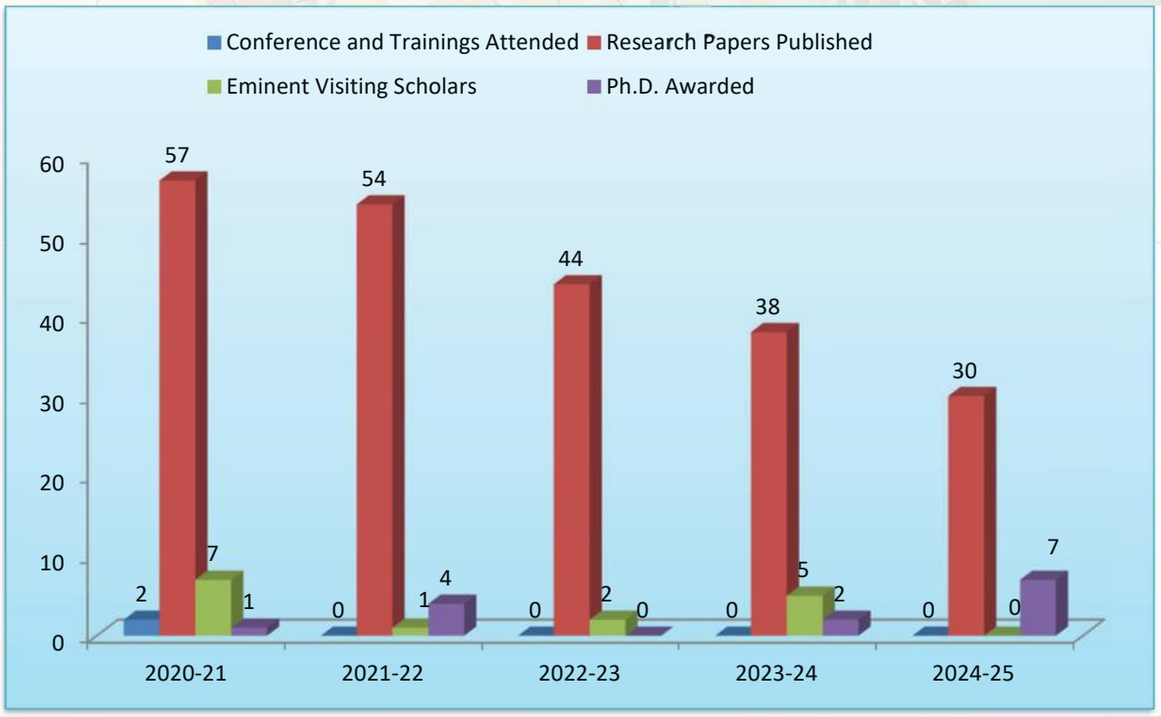
Awards / Medals / Honors received (National/International):

Award Name	Agency	Category	Dated
Selected Member, Indian National Young Academy of Science	Indian National Science Academy	National	01-01-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	Determination of Nucleation and growth Kinetics of cocrystals in solution cocrystallization.	Co-PI	DST-SERB , GOI under Core Research grant	29-09-2022	38,00,000.00	
Ongoing project	Crystal Engineering approach for the Development of multi stumili responsive luminescent crystalline organic materials	PI	DST-SERB , GOI under Core Research grant	14-12-2022	38,00,000.00	
Ongoing project	Crystal Engineering approach to improve bioavailability via solubility and stability of neutrceuticals	PI	JKDST-STIC , Research grant	2024-2027	10,00,000/-	
Ongoing project	Pharmaceutical cocrystals/ salts of azole antifungals. Development and investigation of their physicochemical and antifungal properties and cytotoxicity	Co-PI	DST-SERB , GOI under Core Research grant	2024-2027	32,00,000/-	

DEPARTMENT OF MATHEMATICS



Department of Mathematics

maths.uok.edu.in

Name of Head: Prof. M. A. Khanday

Nodal Officer: M.A Mir

Academic Coordinator: M.A Mir

Details of research scholars:

Details	Registered in 2024			Awarded in 2024			Total under supervision		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Ph.D.	0	1	1	0	0	0	3	3	6

Research activities of the faculty:

Activities	International	National	Local
Research papers published in journal	30	0	0
Lead Lecture / Chair Session / Invited Talk	6	2	1

Dr. Shariefuddin Pirzada | **Professor** | **pirzadasd@kashmiruniversity.ac.in** | **7006766002**

H Index: 25
i10 Index: 81
Citations: 2706

Research Papers Published
Joint Authored:

- "On Zagreb index of tournaments" Kragujevac J. Mathematics, **48**(2): 241 -253 Impact Factor= 0.8
- "On the Ky Fan norm of the signless Laplacian matrix of a graph" Computational Applied Mathematics, **43**(2): 26 -26 Impact Factor= 2.6
- "On the first outdegree Zagreb index of a digraph" Discrete Mathematics, **347**(1): 113726 -113726 Impact Factor= 0.8
- "Sombor index and eigenvalues of comaximal graphs of commutative rings" J. Algebra Applications, **23**(6): 2450115 -2450115 Impact Factor= 0.7
- "Distance Laplacian eigenvalues of graphs and chromatic and independence number" Revista de la Union Matematica Argentina, **67**(1): 145 -159 Impact Factor= 0.6
- "On families of graphs which are both adjacency equienergetic and distance equienergetic" Indian J. Pure Appl. Math., **55**(1): 198 -209 Impact Factor= 0.4
- "On the Estrada index of signed graphs" FILOMAT, **38**(19): 6851 -6861 Impact Factor= 0.8
- "Linear strand of edge ideals of zero divisor graphs of the ring â„¤n" Communications in Algebra, **52**(12): 5069 -5085 Impact Factor= 0.7
- "Extended total graph associated to finite commutative rings" Ukranian Mathematical Journal, **76**(6): 791 -801 Impact Factor= 0.5
- "On self graphoidal graphs and their complements" Kuwait J. Science, **51**(4): 100267 -100267 Impact Factor= 1.2
- "A unified criterion for distinguishing graphs by their spectral radius" Linear Multilinear Algebra, **72**(12): 2022 -2036 Impact Factor= 1.1
- "Classification of rings associated with the genus of clean graphs" Algebra Colloquium, **31**(3): 451 -466 Impact Factor= 0.4
- "On homological invariants associated to multipartite crown graphs" Mediterrranean J. Mathematics, **21**(9): Pub Med ID. 185 Impact Factor= 1.1
- "Spectra of s-neighborhood of two signed graphs" J. Ramanujan Mathematical Society, **39**(3): 1 -11 Impact Factor= 0.6

- "Net Laplacian eigenvalues of certain corona-like products of signed graphs" Boletin de la Sociedad Matematica Mexicana, **30**(8): 80 -80 Impact Factor= 0.9
- "On the Spectral Redundancy of Pineapple Graphs" Symmetry, **16**(10): 1267 -1267 Impact Factor= 2.2
- "On the eigenvalues of the distance matrix of graphs with given number of pendant vertices" Discrete Math. Letters, **14**(2): 50 -57 Impact Factor= 0.95
- "On mamimum spectral radius of {H(3,3),H(4,3)}-free graphs" Acta Univ. Sapientiae, Informatica, **16**(1): 124 -138 Impact Factor= 0.3
- "On the eigenvalues of the distance signless Laplacian matrix of graphs" Proyecciones J. Mathematics, **43**(5): 1253 -1267 Impact Factor= 0.3
- "On the spectra of quasi join of graphs and families of integral graphs" Acta Universitatis Sapientiae, Mathematica, **16**(1): 59 -74 Impact Factor= 0.6
- "On the eigenvalues of complete bipartite signed graphs" Ars Mathematica Contemporanea, **24**(4): DOI No. https://doi.org/10.26493/1855- Impact Factor= 0.6
- "Eigenvalues of the generalized subdivision graph with applications to graph energy" Discrete Math. Algorithms Applications, **16**(8): DOI No. https://doi.org/10.1142/S17938 Impact Factor= 0.6

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in International Conference on Discrete Mathematics. Organized by Savitribai Phule Pune University, 07 - 06-2024 to 10-06-2024
- Delivered a lecture in Conference on Graph Theory and Additive Combinatorics. Organized by IIIT Allahabad, 03 - 05-2024 to 05-05-2024
- Delivered a lecture in Refresher Course. Organized by University of Jammu, dated 23 - 02-2024
- Delivered a lecture in Workshop On Combinatorics and its Applications. Organized by Shahid Rajaee Teacher Training University, Iran, 10 - 09-2024 to 11-09-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Project completed	Spectra and energy of signed graphs	PI	SERB-DST India	10-01-2024	2,090,264.00	0.00

Dr. Mukhtar Ahmad Khanday | Professor | khanday@uok.edu.in | 7006427893

Administrative position held:

- Head, Department of Mathematics.

H Index: 14
i10 Index: 23
Cumulative Impact Factor: 85.32
Average Impact Factor: 1.4
Citations: 621

Research Papers Published
Joint Authored:

- "Numerical investigation of fractional order SEIR models with newborn immunization using Vieta “Fibonacci wavelets" Partial Differential Equations in Applied Mathematics, Elsevier, **12**(0): DOI No. 100995 {ISSN: 2666-8181} Impact Factor= 6.7
- "Impact of radiation therapy on healthy and cancerous cell dynamics: a Mathematical analysis" Computer Methods in Biomechanics and Biomedical Engineering, Taylor & Franscis, **0**(0): DOI No. 1 {ISSN: 1025-5842} Impact Factor= 1.7
- "Traveling wave solution and the stability of critical points of an enzyme-inhibitor system under diffusion effects: with special reference to dimer molecule" Computer Methods in Biomechanics and Biomedical Engineering, Taylor and Francis, **0**(0): DOI No. 1 {ISSN: 1025-5842} Impact Factor= 1.7
- "A Note on a Generalisation of a definite Integral Involving the Bessel function of the first kind" Journal of Classical Analysis, **24**(2): DOI No. 179 {ISSN: 1848-5979} Impact Factor= 0

- "Mathematical Analysis and Empirical Validation of Thermal Denaturation of Glucokinase" Journal of Mechanics in Medicine and biology, World Scientific Publishers, **0**(0): DOI No. 2450049 {ISSN: 0219-5194} Impact Factor= 0.8

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in International Conference on Mathematics. Organized by VIT Bhopal, 05 - 12-2024 to 07-12-2024
- Chaired a session in International Conference on Mathematics. Organized by VIT Bhopal, 05 - 12-2024 to 07-12-2024
- Delivered a lecture in Refresher Course in Teacher Education. Organized by MMTTC University of Kashmir, 12 - 01-2025 to 31-12-2024
- Delivered a lecture in Short Term Programme on Project Grant Writing & Fellowships. Organized by MMTTC University of Kashmir, 12 - 11-2024 to 20-11-2024
- Delivered a lecture in 90th Guru Dakshta Faculty Induction Programme. Organized by MMTTC University of Kashmir, 07 - 10-2024 to 07-11-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
New project sanctioned	Mathematical and Numerical investigation of Cooperatively of enzymes and Glucose Synthesis in Biological Tissues	PI	JKSTIC	12-03-2024	550,000.00	275,000.00

Projects Mentorship initiated, ongoing and completed:

Description	Title of the Project	Acting As	PI Name	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
New project sanctioned	Mathematical and Numerical Investigation of Cooperatively of enzymes and glucose synthesis in biological tissues	Mentor	Prof. MA Khanday	Jammu and Kashmir Department of Science Technology and Innovative Council	22-01-2024	550,000.00	275,000.00

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	1	3	0

Prof. Mohd Abdulla Mir | **Professor** | **mabdullah_mir@uok.edu.in** | **8825059764**

Role in corporate life:

- Nodal Officer of the Department for DIQA.

H Index: 14
i10 Index: 24
Cumulative Impact Factor: 102
Average Impact Factor: 1.2
Citations: 732

Research Papers Published
Joint Authored:

- "Inequalities of Turan type for the polar derivative of a polynomial" Siberian Math. J., **66**(1): 168 -176 {ISSN: 1573-9260} Impact Factor= 0.7
- "External problems for a polynomial and its polar derivative" Filomat, **38**(31): 10867 -10878 {ISSN: 2406-0933} Impact Factor= 0.8

- "On the zeros of regular polynomial of a quaternionic variable" Filomat, **38**(27): 9453 -9462 {ISSN: 2406-0933} Impact Factor= 0.8

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in 2-Day Math Fest-2024. Organized by Department of Mathematics University of Kashmir in collaboration with JK Science, Technology and Innovation Council and Kashmir Mathematical Society, 23 - 12-2024 to 24-12-2024

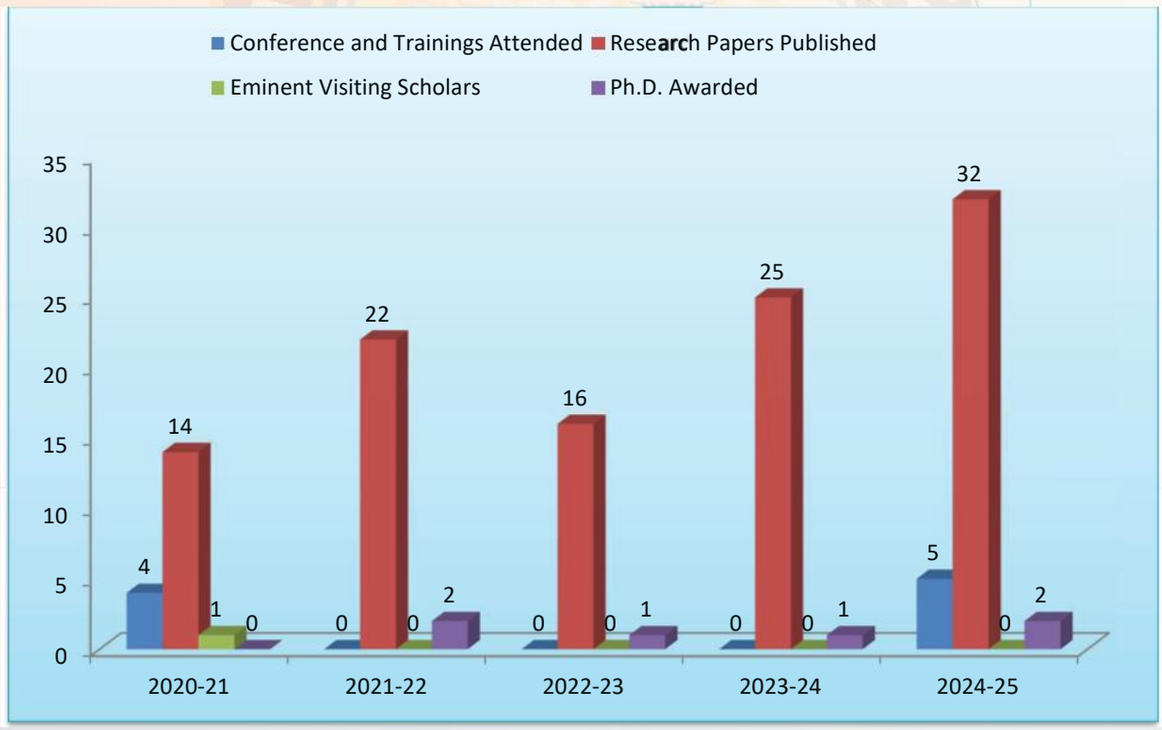
Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	Bernstein-type inequalities and regional location of zeros of polynomials	PI	NBHM	03-08-2022	1,685,000.00	682,554.00
Ongoing project	On the zeros of a quarternionic polynomial	PI	SERB	26-12-2022	660,000.00	215,000.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	3	0

DEPARTMENT OF PHYSICS



Department of Physics

phy.uok.edu.in

Name of Head: Prof. Gowher Bashir Vakil

Nodal Officer: Dr Ghulam Nabi Dar

Academic Coordinator: Dr Nisar Ahmad Keen

Placement Officer: Dr Nisar Ahmad Keen

Action plan for the year:
Renovation of labs faculty chambers and the corridors of the department installation of more nodes to the HPC Lab Organize an International Symposium on semiconductor materials and devices 2024 in collaboration with DRDO and IUST

Programmes offered and enrolment:

Programme offered	Enrolment	Rural	Urban	Muslim	Hindu	Sikh	Buddhist	Christian	Other
M.Sc.	60	45	5	0	0	0	0	0	0

Programmes offered and enrolment by Category:

Programme offered	Enrolment	SC	ST	WUP	RBA	ALC	Sports	NCC	DA	OSJ	SN	Foreign Student	Other Category
M.Sc.	60	0	3	0	5	0	0	0	0	1	1	0	0

Innovations in curricular design and transcription at UG / PG level:
The Department continuously innovates in curricular design and development at both UG (run at colleges) and PG levels by incorporating emerging trends, interdisciplinary approaches, and hands-on learning experiences to enhance student engagement and global competence.

Details of research scholars:

Details	Registered in 2024			Awarded in 2024			Total under supervision		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Ph.D.	0	1	1	2	1	3	2	3	5

Thrust area of research:

- Astrophysics/Superconductivity
- High Energy/Nuclear Physics
- Astrophysics/Astronomy
- Solid State Physics
- Atmospheric Physics /Microwave
- High Energy Physics/Neutrino Physics
- Electronics/Radiation Physics
- Astrophysics/Radiation Physics
- Nanophysics
- Open Quantum Systems/Quantum Information Theory
- Atomic Physics/Atmospheric Physics

Conferences / Seminars / Workshops / Symposia organized by the Department

- Organized international symposia entitled International Symposium on Semiconductor Materials and Devices-2024. Sponsored by DST, JK BANK , DRDO, JK S & T, 04-09-2024 to 06-09-2024
- Organized local seminars entitled the thirty meter Telescope: A new window to the Universe. Sponsored by Department, dated 22-03-2024
- Organized national workshops entitled 3 Day workshop on HPC. Sponsored by IUCAA Pune, KU, 22-05-2024 to 24-03-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
New project sanctioned	FIST	PI	DST	02-12-2024	9,000,000.00	

Financial Aid / Scholarship provided to students:

Type	Scheme	No. of students	Amount per student	Total amount
University fellowship	Financial support from Institute	7	120,000.00	840,000.00
Merit Scholarship	Financial support from Institute	2	24,000.00	48,000.00
National Fellowship	Financial support from other sources National	12	20,000.00	240,000.00

Details of campus placement during the year:

Campus	Number of Students Placed	Number of students Participated	Organization
Off Campus	8	25	Jammu Kashmir Higher Education

Performance of students in sports activities:

Name of the Game	No. of students		Performance
	Male	Female	
CRICKET	15	0	MODERATELY

Weaknesses of the Department (if any): Weakly linked to the Industry.

Faculty Strength:

Name of the post	Sanctioned Strength	Post Filled	Vacant Posts
Professor	2	1	1
Associate Professor	3	3	0
Assistant Professors	8	8	0
Contractual		2	

Faculty Profile:

Name	Gender	Designation	Qualification	Specialization	Post against working	Nature of Appointment	Domicile State
Manzoor Malik	M	Professor	Ph.D.	Astrophysics	Professor	Substantive	Jammu & Kashmir
M.Farooq Mir	M	Professor	Ph.D.	High Energy Physics	Professor	Substantive	Jammu & Kashmir
Naseer Iqbal	M	Professor	Ph.D.	X-Ray Astronomy	Professor	Substantive	Jammu & Kashmir
Shakeel S	M	Associate Professor	Ph.D.	Radiation Physics	Associate Professor	Substantive	Jammu & Kashmir
Sajjad Masood	M	Associate Professor	Ph.D.	Astrophysics	Associate Professor	Substantive	Jammu & Kashmir
Gowher Bashir Vakil	M	Professor	Ph.D.	Radiowave Antenna	Professor	Substantive	Jammu & Kashmir
Basharat A	M	Professor	Ph.D.	Materials Science	Professor	Substantive	Jammu &

Want							Kashmir
Waseem Bari	M	Professor	Ph.D.	High Energy Physics	Associate Professor	Substantive	Jammu & Kashmir
G Nabi DAR	M	Professor	Ph.D.	Nanophysics	Assistant Professor	Substantive	Jammu & Kashmir
Muzaffar Q Lone	M	Assistant Professor	Ph.D.	Use Open Quantum Systems/Quantum Information Theory	Assistant Professor	Substantive	Jammu & Kashmir
Nisar ahmad	M	Assistant Professor	Ph.D.	Atmospheric Physics	Assistant Professor	Substantive	Jammu & Kashmir
Aga Shahee	M	Assistant Instructor	Ph.D.	Emergent Phenomena in Spintronic and Multifunctional Materials	Assistant Instructor	Substantive	Jammu & Kashmir

Research activities of the faculty:

Activities	International	National	Local
Book Chapter	2	0	0
Research papers published in journal	31	1	0
Research Paper Review Assignments	1	0	0
Lead Lecture / Chair Session / Invited Talk	2	6	0
Papers presented in conferences / workshops / seminars / Symposia	0	1	0
Training Courses /Workshop /Conferences /Seminars /Symposia attended	4	0	1

Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year:

Nature of Linkage	Date From	Date To	Title of the Linkage	Name of the partnering institution / industry / research lab with contact details	Participant
Internship	01-03-2024	20-03-2025	Using High End Equipment	Physics NIT Srinagar (Prof Ashraf Shah)	S.Irfan
Internship	01-03-2024	20-03-2025	Computation Facility Usage	Physics SP College (Prof. Khursheed Shah)	Shazia S
Internship	01-03-2024	20-03-2025	Computation Facility Usage	Physics SP College (Prof. Khursheed Shah)	Nazrat

Prof. Manzoor Ahmad Malik | Professor | mmalik@kashmiruniversity.ac.in | 9596256448

Administrative position held: Dean, School of Physical and Mathematical Sciences.

Research Papers Published
Joint Authored:

- "Exploring the link between convectively generated gravity waves and ionospheric anomalies: Insights from observations near the low-mid latitude geomagnetic transition region" Advances in Space Research, **74**(2): 1039 -1055 Impact Factor= 2.61
- "The Role of Convectively-Generated Gravity Waves in Poleward Propagation of MSTIDs over Srinagar" JGR Space Physics, **129**(1): DOI No. 1 Impact Factor= 3.11
- "Investigation of structural, magnetic, and electronic properties of Co doped NdMnO3" Journal of Magnetism and Magnetic Materials, **615**(3): DOI No. 0 Impact Factor= 3.04
- "Investigation of structural, magnetic, and electronic properties of Co doped NdMnO3" Journal of Magnetism and Magnetic Materials, **615**(3): DOI No. 0 Impact Factor= 3.04
- "Human resource development in astronomy: An Indian perspective" Journal of Astrophysics and Astronomy, **46**(0): DOI No. 18 Impact Factor= 1.5

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in Refresher Course in Science. Organized by ASC, University of Kashmir, 09 - 07-2024 to 25-07-2024

Other information: Visiting Associate ship of IUCAA, extension granted by another 3 years.

Dr. Shakeel A. Simnani	Associate Professor	ssimnani@gmail.com	9419077283

Research Papers Published
Joint Authored:

- "Radiological assessment of radon in ground water of the northern most Kashmir basin, north western Himalaya" Environmental GeoChem Health, **46**(359): 1 -**13** {ISSN: 0269-4042} Impact Factor= 3.32

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Seminar on "International Symposium on semiconductor and device materials", organized by Department of Physics, University of Kashmir and DST, from 04-09-2024 to 09-09-2024

Dr. Sajad Masood	Associate Professor	smmasoodi@gmail.com	9419077284

Research Papers Published
Joint Authored:

- "Radiological assessment of radon in groundwater of the northernmost Kashmir Basin, northwestern Himalaya" Environ Geochem Health, **46**(359): 1 -13 {ISSN: 0269-4042} Impact Factor= 3.2

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Seminar on "International Symposium on Semiconductor materials and devices", organized by Department of Physics , University of Kashmir and DST, from 04-09-2024 to 06-09-2024

Prof. Gowher Bashir Vakil	Professor	gowphy@kashmiruniversity.ac.in	7006569964

Administrative position held:

- Head Department Of physics

H Index: 6
i10 Index: 2
Cumulative Impact Factor: 11
Average Impact Factor: 12
Citations: 75

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (poster) in "DAE symposium", on "[PDF] from sympnp.org Projected shell model study of antimagnetic rotational band structure in 105Pd", organized by *DST*, from 07-12-2024 to 11-12-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Seminar on "international conference of semiconductor physics", organized by Deptt of Physics and semiconductor society of India, from 04-09-2024 to 06-09-2024

Lead Lecture / Chair Session / Invited Talk:

- Chaired a session in international conference on semiconductor physics. Organized by Deptt of Physics and SSI, 04 - 09-2024 to 06-09-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
New project sanctioned	FIST	PI	DST	02-12-2024	9,000,000.00	

Prof. Basharat Ahmad Want	Professor	bawant@kashmiruniversity.ac.in	9419001037

Administrative position held:

- Head of the Department

H Index: 19
i10 Index: 39
Cumulative Impact Factor:
Average Impact Factor: 4.5
Citations: 1131

Research Papers Published
Joint Authored:

- "Elucidating the structure, ferroic properties and magnetoelectric coupling in Dy-doped BiFeO3 nanostructures" *Journal of Materials Science: Materials in Electronics*, **35**(2): DOI No. doi.org/10.1007/s10854-023-117 {ISSN: 0957-4522} Impact Factor= 2.8
- "Exploring the magnetic, optical and dielectric properties **of** Cr- doped hematite (Î±-Fe(2â^'x)CrxO3): A comprehensive study" *Journal of Alloys and Compounds*, **971(1)**: DOI No. https://doi.org/10.1016/j.jall {ISSN: 0925-8388} Impact Factor= 5.8
- "Structural analysis, ferroic properties with enhanced magnetoelectric coupling in novel (1-x) BiFeO3-(x) GdFeO3 nanocomposites" *Journal of Alloys and Compounds*, **971**(1): DOI No. https://doi.org/10.1016/j.jall {ISSN: 0925-8388} Impact Factor= 5.8
- "Doping effect of Europium (Eu3+) on flower-like ZnO nanostructures: shape variations, optical properties and its applicability in electrochemical sensing of heavy metal (Lead) ion detection" *Applied Physics A*, **130**(1): DOI No. https://doi.org/10.1007/s00339 {ISSN: 0947-8396} Impact Factor= 2.5
- "Electric and magnetic properties of 0.9PbZr0.52Ti0.48O3-0.1CoR0.02Fe1.98O4 (Râ€‰=â€‰Sm, Y, and Pr) multiferroic composites" *Indian Journal of Physics*, **98**(2): DOI No. https://doi.org/10.1007/s12648 {ISSN: 0973-1458} Impact Factor= 1.6
- "Exploration of the optical characteristics in sol-gel synthesized europium-doped zinc oxide thin films for potential optoelectronic use: a comprehensive characterization approach" *Physica Scripta*, **99**(2): DOI No. 10.1088/1402-4896/ad42e1 {ISSN: 1402-4896} Impact Factor= 2.6
- "Optical, thermal and semiempirical study of Samarium bi-tartrate trihydrate" *Current Applied Physics*, **61**(2): 86 -94 {ISSN: 1567-1739} Impact Factor= 2.4
- "Tuning of magnetic and dielectric properties of Gallium doped hematite (Î±-GaxFe (2â^' x) O3) nanospheres" *Journal of Alloys and Compounds*, **984**(2): DOI No. https://doi.org/10.1016/j.jall {ISSN: 0925-8388} Impact Factor= 5.8
- "Electronic, magnetic, elastic and optical properties of Ba2CoTaO6 double perovskite oxide: A DFT study" *Journal of Magnetism and Magnetic Materials*, **601**(7): DOI No. https://doi.org/10.1016/j.jmmm {ISSN: 0304-8853} Impact Factor= 2.5
- "A comprehensive study of ferroelectric, dielectric and optical properties of europium-doped SBD metal-organic framework" *Results in Optics*, **16**(7): DOI No. https://doi.org/10.1016/j.rio. {ISSN: 2666-9501} Impact Factor= 2.28
- "Yb modification of bismuth Ferrite: Unveiling Optical, Dielectric, and electrochemical properties for advanced applications" *Inorganic Chemistry Communications*, **168**(6): DOI No. https://doi.org/10.1016/j.inoc {ISSN: 1387-7003} Impact Factor= 4.4
- "Synthesis and optimization of Eu3+: ZnO and pristine ZnO based thin film through sol-gel technique for an improved visible light photodetection" *Materials Science and Engineering: B*, **308**(4): DOI No. https://doi.org/10.1016/j.mseb {ISSN: 1873-4944} Impact Factor= 3.9
- "Enhancing efficiency: A study on all-inorganic CsSnBr3 metal halide perovskites with micro-band offset using DFT and SCAPS-1D modeling" *Solar Energy*, **284**(12): DOI No. https://doi.org/10.1016/j.sole {ISSN: 0038-092X} Impact Factor= 6.0
- "Is 3 Eu3+ doping in ZnO unique? An investigative case study of photocatalytic descriptors using multiparameter approach" *Physica Scripta*, **99**(6): DOI No. 10.1088/1402-4896/ad4748 {ISSN: 1402-48} Impact Factor= 2.6

Review Assignment:

- Review a Research Paper entitled, "Enhancement the opto-electronic response Rb2NaScX6 (X = Cl, Br) via Cl and Br Substitution: A First-Principle Study". Published by Indian Journal of Physics {ISSN: 0973-1458}

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Project completed	Investigations on ferroelectric and optical properties of some rare-earth based metal- organic frameworks	PI	SERB	29-04-2024	5,484,400.00	4,952,222.00

Projects Mentorship initiated, ongoing and completed:

Description	Title of the Project	Acting As	PI Name	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	Effect of different Excitation wavelength on the structural and optical properties of Europium doped nanoscale Zinc Oxide thin films.	Mentor	Asma Tahir	DST	05-12-2022	2,366,880.00	2,366,880.00
Project completed	Structural, Magnetic and Magnetoelectric properties of doped hematite systems.	Mentor	Abdul Gaffar Lone	UGC	02-01-2024	2,000,456.00	2,000,456.00
Project completed	Theoretical studies on lead-free inorganic halide lanthanide-based double perovskites for solar cell applications	Mentor	Showkat Hassan	DST (ANRF)	04-03-2025	2,000,158.00	2,000,158.00
New project sanctioned	Multiferroic Core shell spinel ferrites	Mentor	Nahida Hassan	CSIR	01-03-2024	1,682,560.00	841,280.00
Project completed	A density functional theory study of lead free double perovskites for Spintronics, Optoelectronics and thermoelectric applications	Mentor	Nazir Ahmad Teli	DST (ANRF)	17-01-2024	2,000,158.00	2,000,158.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	6	1

Dr Mohd. Farooq Mir | **Professor** | **farooq_mir@kashmiruniversity.ac.in** | **9419035778**

Administrative position held: Head of the department (Geo informatics), Director Admissions & Competitive Examinations,

Dr. Naseer Iqbal | **Professor** | **dni_phtr@kashmiruniversity.ac.in** | **7006131350**

Administrative position held:

- Registrar of the University

Dr. Waseem Bari | **Professor** | **wbari@kashmiruniversity.ac.in** | **9419017480**

Administrative position held:

- Director South Campus University of Kashmir

H Index: 15
i10 Index: 15
Citations: 2579

Prof.Ghulam Nabi Dar | **Professor** | **gndphy@kashmiruniversity.ac.in** | **7006263637**

H Index: 19
i10 Index: 27
Cumulative Impact Factor: 158.412
Average Impact Factor: 3.371
Citations: 2460

Research Papers Published
Joint Authored:

- "Electrochemical detection and catalytic reduction of nitrobenzene using a bimetallic NiS 2/Fe 3 S 4 magnetic heterostructure: an innovative approach for environmental remediation" Royal Society of Chemistry, **48**(11): 4909 -4921 {ISSN: 1144-0546} Impact Factor= 3.3
- "Metal--Organic Framework-Derived Ni2P Decorated on Bi2S3: A Highly Efficient Z-Scheme Heterojunction for Visible Light Photodegradation of Antibiotics" Industrial \& Engineering Chemistry Research, **1**(1): 0 -0 {ISSN: 0888-5885} Impact Factor= 4.326
- "Enhanced electrochemical performance of MoS2@ CdS@ GO ternary heterostructures for asymmetric supercapacitors" Journal of Energy Storage, **106**(0): 114788 -114788 {ISSN: 2352152X} Impact Factor= 9.4
- "Synergistic Sb2S3-NiS2 heterostructure: A robust electrocatalyst for electrochemical sensing of Hg (II), As (III) ions and carbendazim fungicide" Journal of Environmental Chemical Engineering, **12**(3): 112793 - 112793 {ISSN: 2213-2929} Impact Factor= 7.4

Book Chapters
Joint Authored:

- *"Personalized Cancer Nanomedicine: Why It Is a Necessity and Not a Luxury"*. Springer Nature Singapore. {ISBN: 9819735440.} pp 10
- *"Nanoparticle-Mediated Radiation Therapy"*. Springer Nature Singapore. {ISBN: 9819735440.} pp 30

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Symposia on "*International Symposium on Semicondutor Materials and Devices*", organized by Department of Physics, from 04-09-2024 to 06-09-2024

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in *Refresher Course in ICT Interdeciplinary.* Organized by MMTTC KASHMIR UNIVERSITY, 13 - 11-2024 to 29-11-2024
- Delivered a lecture in *90th Guru Dakshta FIP.* Organized by MMTTC KASHMIR UNIVERSITY, 07 - 10-2024 to 07-11-2024
- Delivered a lecture in *Refresher Course in Science.* Organized by MMTTC KASHMIR UNIVERSITY, 09 - 07-2024 to 25-07-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	1	3	1

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	3	0

Dr. Muzaffar Qadir Lone | Assistant Professor | lone.muzaffar@uok.edu.in | 917006236633

Research Papers Published
Joint Authored:

- "Non-Markovian effects on the steady state properties of a damped harmonic oscillator" Communications in Theoretical Physics, **0**(0): 0 -0 {ISSN: 0253-6102} Impact Factor= 2.4
- "Bidirectional Quantum Teleportation in Presence of Dephasing" International Journal of Theoretical Physics, **64**(2): 1 -15 {ISSN: 1572-9575} Impact Factor= 1.3
- "Decoherence dynamics in a polaron system with collective dephasing" International Journal of Theoretical Physics, **63**(12): 1 -16 {ISSN: 1572-9575} Impact Factor= 1.3
- "Analysis of memory effects in the dynamic evolution of the spin boson model" Quantum Information Processing, **23**(314): DOI No. https://doi.org/10.1007/s11128 Impact Factor= 2.4
- "Quantum non-Markovianity of a qubit in presence of state dependent bath" Physica Scripta, **99**(4): DOI No. DOI 10.1088/1402-4896/ad31ee Impact Factor= 3.1

- "Dephasing effects on quantum correlations and teleportation in presence of state dependent bath" Modern Physics Letters B, **38**(6): DOI No. https://doi.org/10.1142/S02179 Impact Factor= 2.1
- "Enhanced electrochemical performance of MoS2@ CdS@ GO ternary heterostructures for asymmetric supercapacitors" Journal of Energy Storage, **106**(114788): DOI No. https://doi.org/10.1016/j.est. Impact Factor= 8.6

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Refresher Course on "*Science Refresher Course*", organized by MMTC University of Kashmir, from 01-04-2024 to 15-04-2024

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in *JK Science Congress.* Organized by Women's College Srinagar, 21 - 10-2024 to 22-10-2024
- Delivered a lecture in *International Symposium on Semiconductor Materials.* Organized by University of Kashmir, 04 - 09-2024 to 06-09-2024
- Delivered a lecture in *Recent advances in Science and Technology.* Organized by Degree College Anantnag, 26 - 11-2024 to 27-11-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	0	1

Dr. Nissar Ahmad	Assistant Professor	nis1231@gmail.com	7780866127

H Index: 1
i10 Index: 1
Cumulative Impact Factor: 1
Average Impact Factor: 1
Citations: 2

Dr. Aga Shahee	Assistant Professor	shahee@uok.edu.in	9149778077

H Index: 15
i10 Index: 22
Citations: 780

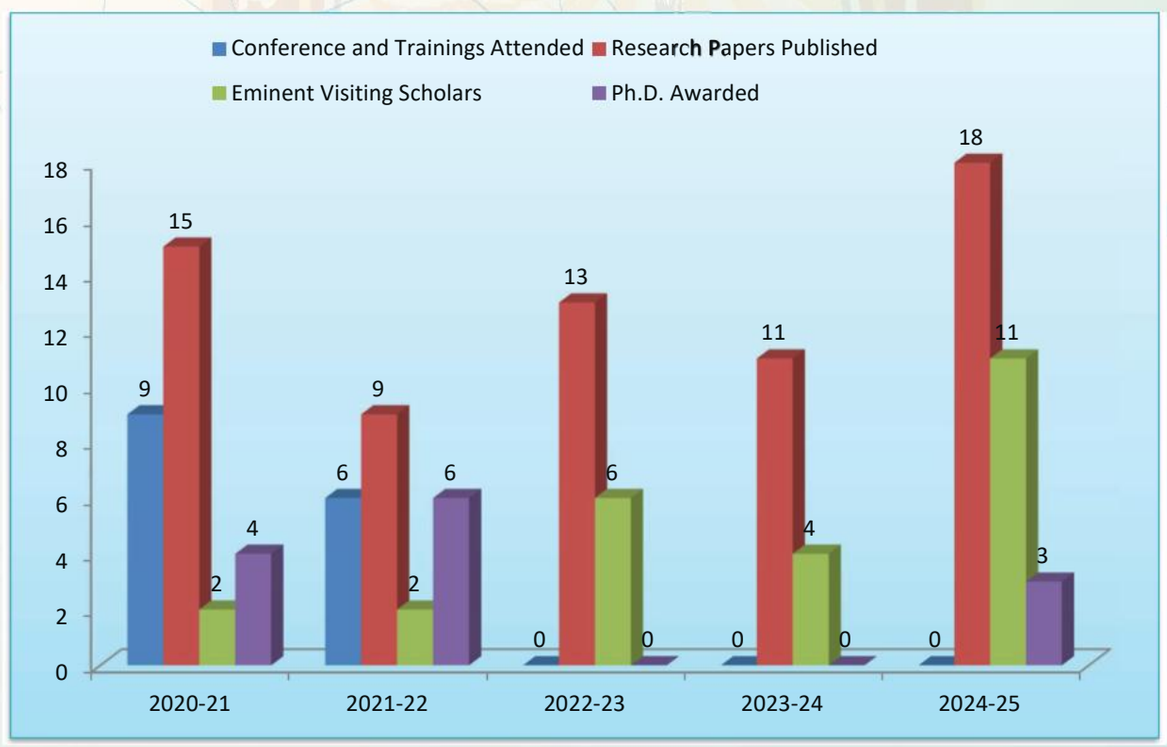
Research Papers Published
Joint Authored:

- "Fluctuation-mediated spin-orbit torque enhancement in the noncollinear antiferromagnet Mn3Ni0.35Cu0.65N" *Nano Letters*, **10**(1021): DOI No. https://doi.org/10.1021/acs.na {ISSN: 1530-698} Impact Factor= 10.8
- "Harnessing Van der Waals CrPS4 and Surface Oxides for Nonmonotonic Preset Field Induced Exchange Bias in Fe3GeTe2" *ACS Nano*, **18**(11): 8383 -8391 {ISSN: 1936-0851} Impact Factor= 15.8

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	Magnetoelectric multiferroic hexaferrite-polymer nanocomposites for flexible electronics and development of a magnetoelectric AC susceptometer	PI	SERB/ANRF	19-01-2022	2,426,000.00	
Project completed	Investigation on multiferroic properties of few novel van-der Waal materials and its application for low-energy spintronics and energy harvesting	PI	SERB/ANRF	31-03-2025	11,900,000.00	

DEPARTMENT OF STATISTICS



Department of Statistics

statistics.uok.edu.in

Name of Head: Prof. Tariq Rashid Jan

Nodal Officer: Prof. Sheikh Parvaiz Ahmad

Academic Coordinator: Prof. M.A.K. Baig

Action plan for the year:
To organize international conference and training programme for research scholars and faculty members of various departments. To sign MoU with Aligarh Muslim University on exchange of studentsprogramme.

Achievements of the previous year proposed plans:50%

Plans of the Department for next year :
The Department intends to host an international conference and training program catering to research scholars and faculty members from diverse disciplines, as well as to organize a lecture series dedicated to students and scholars of various departments.

Programmes offered and enrolment:

Programme offered	Enrolment	Rural	Urban	Muslim	Hindu	Sikh	Buddhist	Christian	Other
Ph.D.	10	8	2	10	0	0	0	0	0
M.Sc.	69	59	10	69	0	0	0	0	0

Programmes offered and enrolment by Category:

Programme offered	Enrolment	SC	ST	WUP	RBA	ALC	Sports	NCC	DA	OSJ	SN	Foreign Student	Other Category
Ph.D.	10	0	0	0	0	0	0	0	0	1	0	0	0
M.Sc.	69	0	0	0	0	0	0	0	0	0	0	0	0

Details of research scholars:

Details	Registered in 2024			Awarded in 2024			Total under supervision		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Ph.D.	0	0	0	1	0	1	2	6	8

Thrust area of research:

- Bayesian Statistics
- Bio-Statistics
- Information Theory
- Probability Distributions
- Reliability Theory
- Sampling Theory
- Statistical Inference

Eminent Scholars who visited / Extension lectures delivered in the Department:

Resource person	Designation	Affiliation	Purpose / Lecture Theme	Date
Prof. Mohammed Zafar Anis	Professor.	Statistical Quality Control and Operation Research , ISI Kolkata	Reliability Theory - A Historical Prospective and Some Personal Contributions	07-10-2024
Professor Aquil Ahmed	Professor	Aligarh Muslim University	Statistics in Technology and Data Science	14-10-2024

Professor Aquil Ahmed	Professor	Aligarh Muslim University	Advanced Techniques in Regression Analysis Using MINITAB	15-10-2024
Professor Aquil Ahmed	Professor	Aligarh Muslim University	Advanced Techniques in Statistics Using Software Packages	15-10-2024
Professor Aquil Ahmed	Professor	Aligarh Muslim University	Optimization Techniques Using Software Packages-I	16-10-2024
Professor Aquil Ahmed	Professor	Aligarh Muslim University	Optimization Techniques Using Software Packages-II	16-10-2024
Professor S.K. Upadhyay	Professor	Bananas Hindu University	Basics of Statistical Inference	17-10-2024
Professor S.K. Upadhyay	Professor	Bananas Hindu University	Properties of estimators	17-10-2024
Professor S.K. Upadhyay	Professor	Bananas Hindu University	Introduction to Bayesian Statistics	18-10-2024
Professor S.K. Upadhyay	Professor	Bananas Hindu University	Bayesian Inference	18-10-2024
Professor S.K. Upadhyay	Professor	Bananas Hindu University	Advanced Bayesian Inference	18-10-2024

Books / Journals purchased / subscribed and their value:

Description	Available earlier	Newly added this year	Cost of newly added
Number of Books	3153	150	300,000.00

Infrastructural / instrumentation facilities:

Learning Resource/Infrastructure	Description	Number	Total Cost
No. of important equipments purchased (1-0 lakh)	Smart Board	1	1,000.00
Others	UPS Batteries	20	110,000.00

Financial Aid / Scholarship provided to students:

Type	Scheme	No. of students	Amount per student	Total amount
PG Merit Scholarship	Financial support from Institute	2	12,000.00	24,000.00
Financial Assistance Corpus Fund	Financial support from Institute	2	20,000.00	40,000.00
Research Scholarship and contingency	Financial support from Institute	5	120,000.00	600,000.00

Status of passout students (placement / higher studies):

Graduated From	Organization Name	Description	No. of students placed
Department of Statistics, University of Kashmir Srinagar	IUST, Awantipora	Ph.D.	1
Department of Statistics, University of Kashmir Srinagar	University of Kashmir Srinagar	Ph.D.	2

Performance of students in sports activities:

Name of the Game	No. of students		Performance
	Male	Female	
Volley Ball			
Hockey	15	15	Runner up in Women's Hockey
Volley Ball	12	12	Runner up in Women's Foley Ball
Cricket	16		

Healthy Practices of the Department:

The department provides comprehensive training in statistical software such as SPSS, Minitab, and R, preparing students for both academic and professional challenges. Regular guest lectures by eminent scholars from various universities are organized to enhance the learning experience, particularly for those preparing for competitive exams like the Indian Statistical Services (ISS). In addition, the department offers continuous guidance and resources to help students succeed in these exams, alongside career assistance through job opportunities, counselling, and networking, ensuring students are well-equipped for their professional journeys.

Faculty Strength:

Name of the post	Sanctioned Strength	Post Filled	Vacant Posts
Associate Professor	2	1	1
Assistant Professors	3	3	0
Contractual		1	

Faculty Profile:

Name	Gender	Designation	Qualification	Specialization	Post against working	Nature of Appointment	Domicile State
Professor Anwar Hassan	M	Professor	Ph.D.	Probability Distributions & Statistical Inference	Associate Professor	Substantive	Bihar
Professor M.A.K. Baig	M	Professor	Ph.D.	Information Theory & Reliability Theory	Assistant Professor	Substantive	Bihar
Professor Tariq Rashid Jan	M	Professor	Ph.D	Probability Distributions	Assistant Professor	Substantive	Jammu & Kashmir
Professor Sheikh Parvaiz Ahmad	M	Professor	Ph.D.	Bayesian Statistics	Assistant Professor	Substantive	Jammu & Kashmir

Research activities of the faculty:

Activities	International	National	Local
Research papers published in journal	18	0	0
Research Paper Review Assignments	3	0	0

Dr. Anwar Hassan | Professor | anwar.hassan5@gmail.com anwarhassan@uok.edu.in | 9419426546

Administrative position held:

H Index: 18
i10 Index: 32
Citations: 1201

Dr. Mirza Abdul Khalique Baig	Professor	baigmak@gmail.com	9419090826

H Index: 16
i10 Index: 28
Citations: 954

Research Papers Published
Joint Authored:

- "Weighted Generalized Interval Cumulative Residual: Properties and Its Application" Lobachevskii Journal of Mathematics, **49**(9): 4069 -4080 {ISSN: 1995-0802}
- "A new two parametric weighted generalized inaccuracy measure" Journal of applied Mathematics, Statistics s and Informatics, **19**(2): 57 -73 {ISSN: 1336-9180}
- "Weighted R-norm entropy for lifetime distribution: Properties and Application" Reliability Theory and application, **19**(3): 725 -735 {ISSN: 1932-2321}

Review Assignment:

- Review a Research Paper entitled, "Adopting a new sine-induced statistical model and deep learning methods for the empiral exploration of the music and reliabilitry data". Published by Elsevier {ISSN: 0974-7117}

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	3	0

Other information:
Delivered a series of guest lectures on "Quantitative and Qualitative methods in research " in Centre for Women's studies and Research, Unive4rsity of Kashmir, Srinagar in October 2024.

Prof. Tariq Rashid Jan	Professor	drtrjan@uok.edu.in	919622461403

Administrative position held:

- Head of the Department

Role in corporate life:

- Consultant DIQA

H Index: 15
i10 Index: 24
Cumulative Impact Factor:
Average Impact Factor: 0.93
Citations: 880

Research Papers Published
Joint Authored:

- "On a transmuted distribution based on log-logistic and Ailamujia hazard functions with application to lifetime data" Lobachevskii Journal of Mathematics, **45**(4): 1557 -1569
- "Dual Exponential Ratio Estimator In Presence Of Non-Response" Reliability: Theory & Applications, **19**(1): 285 -296
- "A new family of generalized distributions with an application to weibull distribution" Thailand Statistician, **22**(1): 1 -16
- "Marshall-Olkin Alpha Power Inverse Lindley Distribution and its Applications" Journal of Modern Applied Statistical Methods, **23**(1): 23 -45

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	1	0

Dr. Sheikh Parvaiz Ahmad	Professor	sprvz@kashmiruniversity.ac.in sprvz@yahoo.com	9906678065

H Index: 16
i10 Index: 36
Citations: 1092

Research Papers Published
Joint Authored:

- "Modeling And Analysis of Sine Power Rayleigh Distribution: Properties and Applications" Reliability: Theory & Applications, **19**(1): 703 **-716** {ISSN: 1932-2321}
- "Generalized inverted Kumaraswamy-Rayleigh Distribution: Properties and Application" Journal of Modern Applied Statistical Methods, **23**(1): 1 -13 {ISSN: 1538 â€“ 947}
- "Exponentiated Power Inverse Lomax Distribution with Applications." Punjab University Journal of Mathematics, **56**(1.2): 15 -30 {ISSN: 1016-2526}
- "Bayesian Analysis of Extended Maxwell-Boltzmann Distribution Using Simulated and Real-Life Data Sets" Reliability Theory & Applications, **19**(2): 188 -201 {ISSN: 1932-2321}
- "The Modified Lindley Distribution Through Convex Combination with Applications in Engineering" Annals of Data Science, **11**(4): 1 -13
- "Modeling Lifetime Data Through Generalized Probability Distribution" Lobachevskii Journal of Mathematics, **45**(9): 4235 -4245
- "Generalization of Rayleigh Distribution through a New Transmutation Technique" Reliability: Theory & Applications, **19**(4): 909 -918
- "A Novel Approach to Distribution Generation with Applications in Electrical Engineering" Reliability: Theory & Applications, **19**(4): 525 -540
- "A New Extension of Kumaraswamy Distribution For Improved Data Modeling: Properties and Applications" Reliability: Theory & Applications, **19**(4): 654 -665
- "New Generalization of Inverted Exponential Distribution: Properties and its Applications" Reliability: Theory & Application, **19**(4): 541 -551
- "A dual approach to parameter estimation classical vs. Bayesian methods in power Rayleigh modeling" Thermal Science, **28**(6): 4877 -4894

Review Assignment:

- Review a Research Paper entitled, "Length Biased Power Rayleigh Distribution: Properties and Application". Published by RNA
- Review a Research Paper entitled, "Reliability Estimation in Stress-Strength for generalized Rayleigh distribution using lower record ranked set sampling scheme". Published by MDPI

Single Research Guidance:

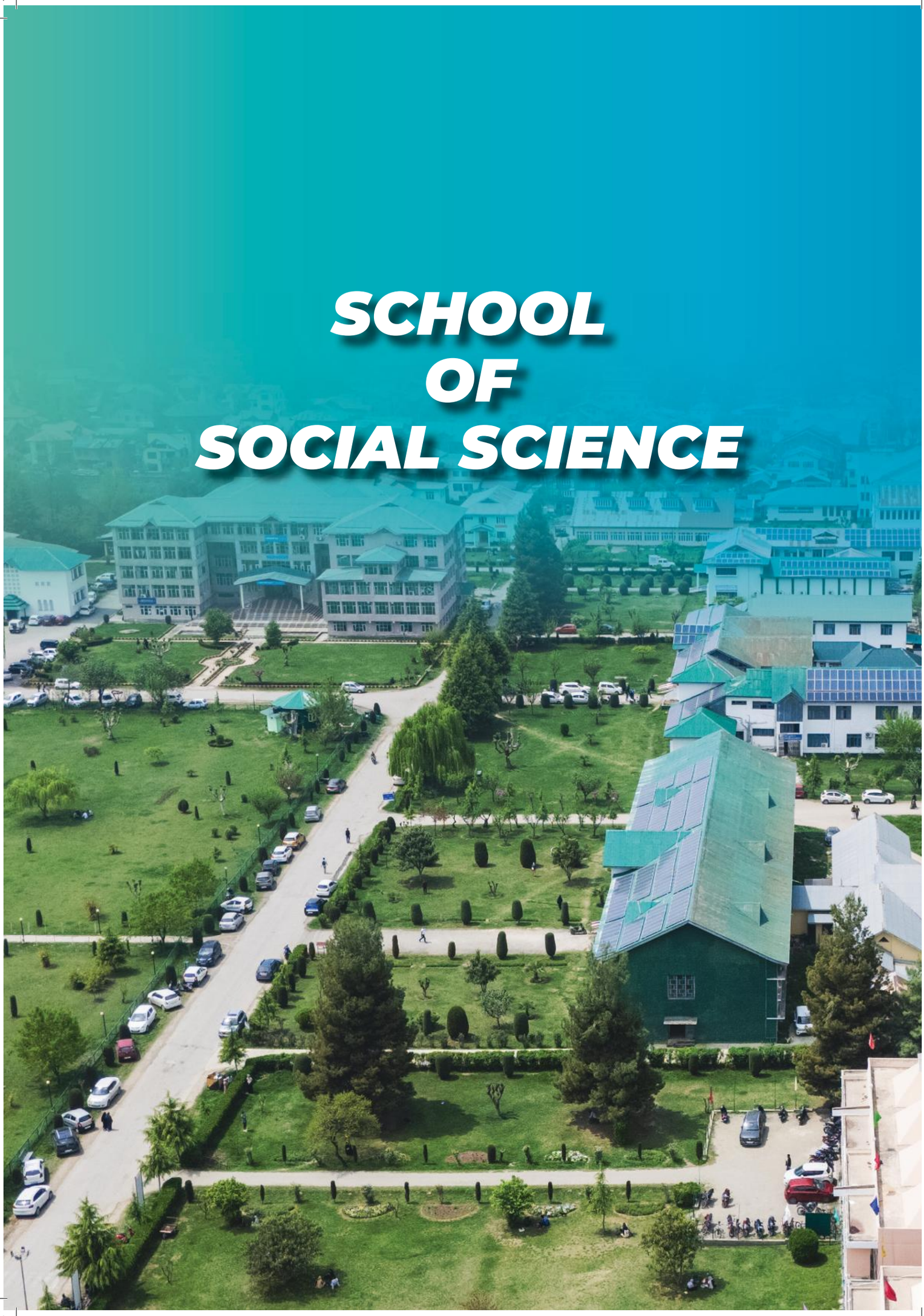
Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	3	1

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	1	0

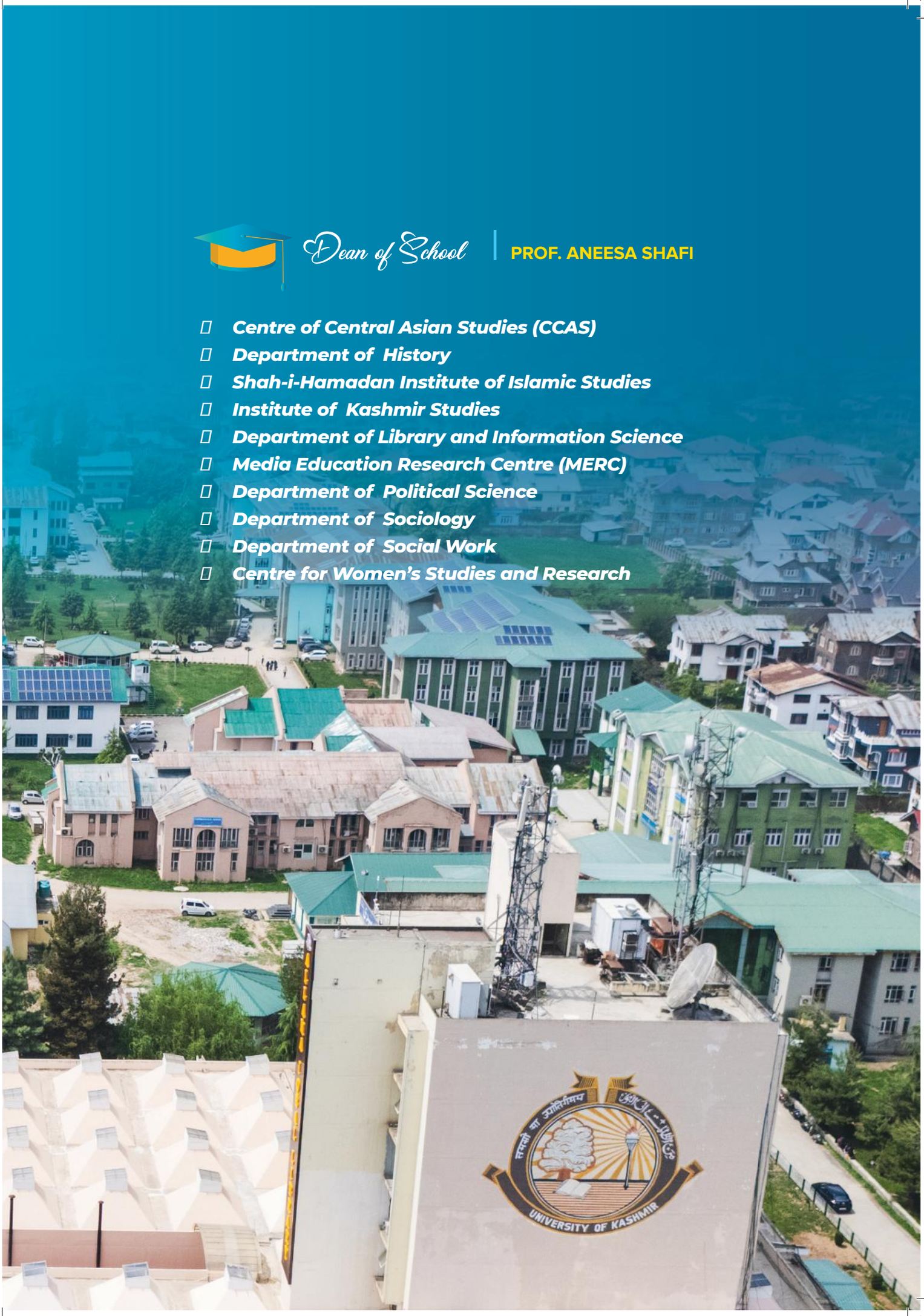
Annual Report 2024-25

SCHOOL OF SOCIAL SCIENCE

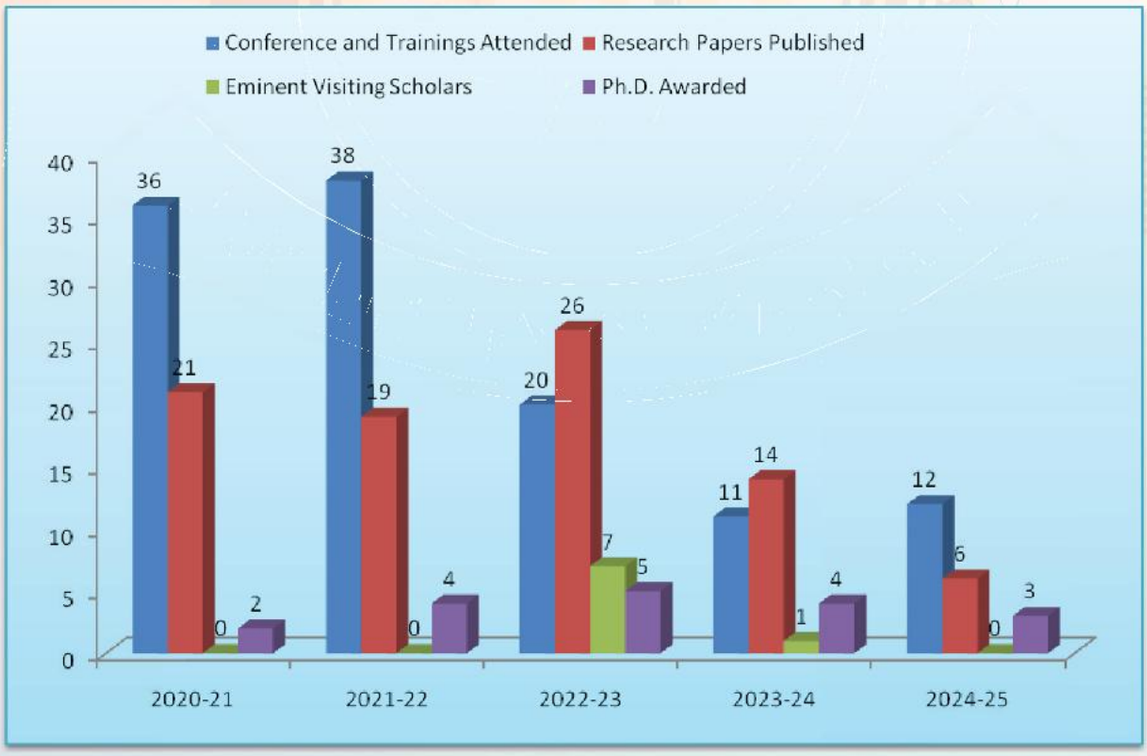


Dean of School | PROF. ANEESA SHAFI

- Centre of Central Asian Studies (CCAS)
- Department of History
- Shah-i-Hamadan Institute of Islamic Studies
- Institute of Kashmir Studies
- Department of Library and Information Science
- Media Education Research Centre (MERC)
- Department of Political Science
- Department of Sociology
- Department of Social Work
- Centre for Women's Studies and Research



Centre of Central Asian Studies (CCAS)



Centre of Central Asian Studies (CCAS)

ccas.uok.edu.in

Name of Director: Prof. Tabasum Firdous

Nodal Officer: Dr. Mohammad Ajmal Shah

Academic Coordinator: Dr. Mumtaz Ahmad Yatoo

Programmes offered and enrolment:

Programme offered	Enrolment	Rural	Urban	Muslim	Hindu	Sikh	Buddhist	Christian	Other
MA Archaeology	8	7	1	8	0	0	0	0	0

Programmes offered and enrolment by Category:

Programme offered	Enrolment	SC	ST	WUP	RBA	ALC	Sports	NCC	DA	OSJ	SN	Foreign Student	Other Category
M.A. Archaeology	8	0	0	0	1	0	0	0	0	0	0	0	0

Competitive Examinations qualified by students:

Examination	Male	Female	Total
KAS	1	0	1
NET JRF (UGC)	1	1	2
NET (UGC)	1	4	5

Innovations in curricular design and transcription at UG / PG level:
Added papers on skill development, vocational and Indian Knowledge system as per NEP-2020.

Percentage of syllabus revised during the current year: 35%

Details of research scholars:

Details	Registered in 2024			Awarded in 2024			Total under supervision		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Ph.D.	4	0	4	2	1	3	12	5	17

Thrust area of research:

- International Relations & Conflict Resolution
- Power Structure & Security
- History, Culture & Archaeology
- Silk Route Revival and Trade
- Islamic Revivalism
- Ethnicity & Out-migration
- Socio-economic Transformation
- Resource Management
- Disaster Management
- Cooperative Development
- Environmental Degradation
- Technology Transfer
- Globalization and Liberalization

Departmental journal and its ISSN No.: The Journal of Central Asian Studies 0975-086X

Conferences / Seminars / Workshops / Symposia organized by the Department

- Organized national seminars entitled One-Day Workshop: Beti Bachao, Beti Padao: An Empirical Investigation of its Impact & Reach in UT of J&K (Funded by ICSSR). Sponsored by ICSSR, New Delhi, dated 19-02-2024
- Organized national seminars entitled One-Day National Seminar on Philosophical Thought of Kashmir (In collaboration with ICPR, New Delhi). Sponsored by ICPR, New Delhi, dated 26-06-2024
- Organized national workshops entitled One Week Workshop on Flintknapping in Archaeology. Sponsored by University of Kashmir, 09-12-2024 to 15-12-2024
- Organized national conferences entitled One-Week Research Methodology Workshop in Social Sciences. Sponsored by University of Kashmir, 30-12-2024 to 03-01-2025
- Organized national seminars entitled One-Day National Seminar on Continuity and Change: Some Sociological Insights from Kashmir & Ladakh. Sponsored by ICPR, New Delhi, dated 20-02-2025
- Organized international conferences entitled Two-Day International Conference on Trans-Himalayan Borderlands: Dynamics of Connectivity, *Culture, and Change (Hybrid mode).* Sponsored by University of Kashmir, dated 25-02-2025

Research projects initiated and completed:

Description	Title of the Project	Faculty Name	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	Documentation of Wooden Khanqahs in Kashmir	Dr. Mohammad Ajmal Shah	PI	Oxford Brookes University, UK	18-11-2022	15,654,635.00	14,716,096.00
Ongoing project	Study of Cultural heritage of Boto Tribe of Zanskar of Ladakh State	Dr. Mohammad Ajmal Shah	PI	ICSSR	04-01-2023	1,000,000.00	700,000.00
Ongoing project	Beti Bachao, Beti Padhao: An Emprical Investigation of its Impact and Research (ICSSR) in the UT of J&K	Dr. Tabasum Firdous	PI	ICSSR	03-07-2023	120,000.00	80,000.00

Books / Journals purchased / subscribed and their value:

Description	Available earlier	Newly added this year	Cost of newly added
Number of Books	8925	260	350,000.00

Infrastructural / instrumentation facilities:

Learning Resource/Infrastructure	Description	Number	Total Cost
Value of the equipment purchased (Rs. in Lakhs)	Faro Scanner 150 m, Drone, Cameras, Desktops, Laptops, Tripods	12	8,500,000.00
Seminar Halls	Smart board	1	125,000.00

Financial Aid / Scholarship provided to students:

Type	Scheme	No. of students	Amount per student	Total amount
PhD Scholarship from University of Kashmir	Financial support from Institute	15	120,000.00	1,800,000.00

Details of campus placement during the year:

Campus	Number of Students Placed	Number of students Participated	Organization
On Campus	8	31	Public Service Commission and Others

Faculty Strength:

Name of the post	Sanctioned Strength	Post Filled	Vacant Posts
Professor	1	0	1
Associate Professor	3	0	3
Assistant Professors	12	0	12
Contractual		1	

Faculty Profile:

Name	Gender	Designation	Qualification	Specialization	Post against working	Nature of Appointment	Domicile State
Prof. Tareak A. Rather	M	Professor	Ph.D.	Sociology (Agrarian Transformation)	Assistant Professor	Substantive	Jammu & Kashmir
Prof. Tabasum Firdous	F	Director	Ph.D.	Political Science (International Relations)	Assistant Professor	Substantive	Jammu & Kashmir
Dr. Darakshan Abdullah	F	Associate Professor	Ph.D.	History (Medieval History)	Assistant Professor	Substantive	Jammu & Kashmir
Dr. Wahid Nasaru	M	Assistant Professor	Ph.D.	Sanskrit	Assistant Professor	Substantive	Uttar Pradesh
Dr. Abid Gulzar	M	Assistant Professor	Ph.D.	Kashmiri (Sufism/Iran)	Assistant Professor	Substantive	Jammu & Kashmir
Dr. Mohammad Ajmal Shah	M	Assistant Professor	Ph.D.	Archaeology	Assistant Professor	Substantive	Jammu & Kashmir

Research activities of the faculty:

Activities	International	National	Local
Books Authored	1	0	0
Books Edited	0	2	0
Book Chapter	1	3	0
Research papers published in journal	2	4	0
Lead Lecture / Chair Session / Invited Talk	0	6	0
Papers presented in conferences / workshops / seminars / Symposia	3	1	0
Training Courses /Workshop /Conferences /Seminars /Symposia attended	3	9	0

Number of Collaborative activities for research, faculty exchange, student exchange during the year:

Activity	Date From	Date To	Participant	Source of Financial Support
Guest Professor	01-10-2023	21-10-2023	Dr. Mohammad Ajmal Shah	EPHE PSL University Paris, France

Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year:

Nature of Linkage	Date From	Date To	Title of the Linkage	Name of the partnering institution / industry / research lab with contact details	Participant
Internship	25-03-2024	26-04-2024	Three Week 3D documentation workshop	CyArk, Oakland, USA	CCAS, University of Kashmir
Internship	04-11-2024	10-11-2024	Petrography Workshop	IIT Gandhinagar	Sanah Khan, CCAS, University of Kashmir

Dr. Mohmad Ilham Shiekh	**Assistant Professor**	**ilham@uok.edu.in**	**7006259702**
Dr. Darakhshan Abdullah	**Associate Professor**	**darakhshanabdullah@yahoo.in**	**9419071800**
Dr. Tabasum Firdous	**Professor**	**tfdm2@yahoo.com**	**9419023236**

Administrative position held:

- Director, Centre of Central Asian Studies.

Citations: 200

Research Papers Published

Single Authored:

- "Kashmir's Links with Central Asia" *NATSTRAT*, **30**(1): 12 -15

Joint Authored:

- "Flowing Borders: Navigating Hydro-politics in Central **Asia**" Political Discourse, **10**(2): 173 -184 {ISSN: 2582-2691}
- "Reservation Policies in J&K: Tracing the Genesis and Evolution" Kashmir Journal of social sciences, **12**(1): 23 -39 {ISSN: 0975-6620}
- "From Democratic Opening to Democratic Breakthrough: A Study of Democratic Transition in Post-Communist Kazakhstan" Shodhkosh: Journal of Visual and Performing Arts, **5**(2): 493 -500 {ISSN: 2582-7472}

Books Published

Joint Authored:

- "India-Afghanistan Relations". Rajat Publishers, New Delhi. {ISBN: 978-81-87317-53-1} pp 204

Books Edited:

- "Central Asia: Geopolitical Dynamics and Shifting Political Patterns". Elenchus Press, New Delhi. {ISBN: 978-93-915280-2-7} pp 141
- "Women's Arduous Journey: From Estrangement to Engagement". Elenchus Press, New Delhi. {ISBN: 9-789391-528010} pp 224

Book Chapters

Joint Authored:

- "India-Uzbekistan: Perspectives on Connectivity between South and Central Asia". Pentagon Press LLP, ICAF, & UWED Tashkent. {ISBN: 978-81-980002-6-2} pp 270
- "Central Asia in Sino-India Relations: Road Ahead, in Central Asia: Geopolitical Dynamics and Shifting Political Patterns [Ed.]". Elenchus Press New Delhi, .. {ISBN: 91-5280z} pp 12
- "Gender, caste identity and employment discrimination in Kashmir: An empirical study of District Srinagar". Elenchus Press New Delhi,. {ISBN: 91-5280z} pp 27
- "Gender Issues in a Tajikistan: Role of Non-Governmental Organizations". Elenchus Press, New Delhi. {ISBN: 978-93-91528-01-0} pp 17

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "Trans-Himalayas Borderlands: Dynamics of Connectivity, Culture, and Change", on "The Ethical Fault Lines of Globalization -Navigating Economic Challenges in the Trans-Himalayas", organized by CCAS, University of Kashmir, from 25-02-2025 to 26-02-2025
- Presented a paper (oral) in "Continuity and Change: Some Sociological Insights from Kashmir and Ladakh", on "Social and Cultural Transitions in Kashmir and Ladakh: Between continuity and change", organized by Centre of Central Asian Studies (CCAS) University of Kashmir, sponsored by ICSSR, dated 20-02-2025

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Seminar on "Revisiting Thought, Art &Philosophy of Laleshwari through various Sources of Kashmir History", organized by EMMRC & ICSSR, from 29-05-2024 to 30-05-2024
- Attended a Workshop on "Depression & Suicidal Trends among Young Female Folk of Kashmir", organized by CWSR, University of Kashmir, from 21-05-2024 to 22-05-2024

- Attended a Seminar on "Enriching Communities- The Role of engineering technologies & techniques in Libraries", organized by Department of Library & Information Science (UoK) & RRRLF-Ministry of Culture (GoI), from 11-09-2024 to 12-09-2024
- Attended a Workshop on "Empowering Women in STEM-Bridging Opportunities in J&K", organized by Department of Botany UoK, from 28-08-2024 to 29-08-2024
- Attended a Workshop on "Income tax awareness", organized by University of Kashmir, dated 03-12-2024
- Attended a Conferences on "46th international Conference of the Linguistic Society of India", organized by Department of linguistics, University of Kashmir, from 03-10-2024 to 04-10-2024
- Attended a Workshop on "POSH", organized by ICC, UoK, from 12-12-2024 to 13-12-2024
- Attended a Seminar on "Post Modernity challenges and Indian legal System, Prospects and Perspectives", organized by School of Law, University of Kashmir and school of Legal Studies Central University of Kashmir., dated 11-07-2024

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in Indian Philosopher's Day 2024. Organized by center of Central Asian Studies, University of Kashmir, in collaboration with ICPR, New Delhi, dated 26 - 06-2024
- Chaired a session in Two day ORCID GPF Supported workshop on open access publishing. Organized by Departmental of library and information science, University of Kashmir, dated 04 - 10-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	Beti Bachao, Beti Padhao: An Emprical Investigation of its Impact and Research (ICSSR) in the UT of J&K	PI	ICSSR	03-07-2023	120,000.00	80,000.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	4	8	0

Contents developed and MOOC courses conducted during the year:

Type	Title	Contribution Type	Role	Course Credit	No. Modules	Total Quadrants	Quadrants Contributed
MOOC	Classical Political Philosophy	Previewed	Reviewer				

Other information:

Dynamics of Russia's International Behavior Question of Global Order, in 'Central Asia and Extended Neighborhood' (Ed.) by G.N. khaki, Jay Kay Books, Kashmir, ISBN: 978-81-965090-6-4.

Dr. Wahid Nasaru	Professor	wnasaru@yahoo.com	9469042030

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "Indian philosopher's Day 2024", on "Philosophical Thought of Kashmir", organized by Centre of Central Asian Studies, KU, dated 26-06-2024
- Presented a paper (oral) in "One Day Seminar Continuity and Change: Some Sociological insights from Kashmir & Ladakh", on "ladakh ke lokh sahity men vivah padhti", organized by Centre of Central Asian Studies, KU, dated 20-02-2025
- Presented a paper (oral) in "NEP- Orientation and Sensitization Program", on "Indian Knowledge System: Relevance of Anubandha Chatushtaya In Vedanta Philosophy", organized by UGC- Malaviya Mission Teacher Training Centre, University of Kashmir, from 13-03-2025 to 25-03-2025

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Seminar on "Philosophical Thought of Kashmir", organized by Centre of Central Asian Studies, KU, dated 26-06-2024
- Attended a Conferences on "Trans-Himalayan Borderlands: Dynamics of Connectivity, Culture, and Change", organized by Centre of Central Asian Studies, KU, from 25-02-2025 to 26-02-2025

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	1	1	3

Dr. Abid Gulzar	**Assistant Professor**	**abidgulzarkashmir@gmail.com**	**7006708610**

Dr. Mohammad Ajmal Shah	**Assistant Professor**	**shahajmal7@gmail.com**	**9018159483**

Research Papers Published
Joint Authored:

- "The Five Transcendental Buddhas at Gyalwa Ringna, Zanskar: An Iconographic Study" Heritage: Journal of Multidisciplinary Studies in Archaeology, **11**(1): 1125 -1141 {ISSN: 2347 â€“ 546}
- "Typology and Iconography of Memorial Stelae from Lolab Valley in District Kupwara, Jammu & Kashmir" Indian Journal of Archaeology, **7**(3): 1021 -1032 {ISSN: 24552798}

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "8th International Congress of Society of South Asian Archaeology", on "Rock Art of Zanskar: A Preliminary Analysis", organized by SOSAA & Bihar Museum, Patna, from 04-04-2024 to 07-04-2024
- Presented a paper (oral) in "8th International Congress of Society of South Asian Archaeology", on "Some New Insights about the Buddhist Archaeology of Kashmir", organized by SOSAA & Bihar Museum, Patna, from 04-04-2024 to 07-04-2024
- Presented a paper (oral) in "Religions, Texts and Spaces: A Multidisciplinary and multilingual perspective", on "Newly discovered memorial Stelae from Northern Kashmir: An Iconographic Analysis", organized by Sheikh ul Alam Centre for Multidisciplinary Studies, from 30-12-2024 to 31-12-2024
- Presented a paper (oral) in "Trans-Himalayan Borderlands: Dynamics of Connectivity, Culture and Change", on "Rock Art Heritage of Zanskar: Analysis and Sustainability Approach", organized by CCAS, University of Kashmir, from 25-02-2025 to 26-02-2025
- Presented a paper (oral) in "Trans-Himlayan Borderlands: Dynamics of Connectivity, Culture and Change", on "Chronology & Typology of Neolithic Ceramics in Kashmir: A Study of Forms, Fabrics and Contexts", organized by CCAS, University of Kashmir, from 25-02-2025 to 26-02-2025

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "One Week Workshop on Flintk napping in Archaeology", organized by CCAS, University of Kashmir, from 09-12-2024 to 15-12-2024
- Attended a Seminar on "One Day Seminar on Continuity & Change: Some Sociological Insights from Kashmir & Ladakh", organized by CCAS, University of Kashmir, dated 20-02-2025
- Attended a Seminar on "Indian Philosphers Day", organized by CCAS, University of Kashmir, dated 26-06-2024
- Attended a Symposia on "Discussion on National Maritime Heritage Complex, Gandhinagar, Gujarat", organized by National Maritime Heritage Complex, Gandhinagar, Gujarat, from 11-03-2025 to 12-03-2025
- Attended a Workshop on "CyArk's 3D Documentation of Cultural heritage Workshop", organized by CyArK, USA, from 25-03-2024 to 26-04-2024

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in Workshop cum Training on Conservation & Preservation of Heritage Buildings & Monuments. Organized by Department of Archives, Archaeology & Museums, J & K Government, dated 22 - 11-2024
- Delivered a lecture in National Maritime Heritage Complex (Online Seminar). Organized by National Maritime Heritage Complex, Ministry of Ports, Shipping and Waterways, Gandhinagar, Gujarat, dated 21 - 03-2025

- Chaired a session in Trans-Himlayan Borderlands: Dynamics of Connectivity, Culture and Change. Organized by CCAS, University of Kashmir, 25 - 02-2025 to 26-03-2025
- Delivered a lecture in NEP Orientation & Sensitization program. Organized by UGC MMTTC, University of Kashmir, 16 - 04-2024 to 29-04-2024
- Delivered a lecture in 90th Guru Dakshta Faculty Induction Program. Organized by UGC MMTTC, University of Kashmir, 07 - 10-2024 to 07-11-2024
- Delivered a lecture in Refresher Course in Teacher Education (Interdisciplinary). Organized by UGC MMTTC, University of Kashmir, 12 - 12-2024 to 27-12-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	Documentation of Wooden Khanqahs in Kashmir	PI	Oxford Brookes University, UK	18-11-2022	15,654,635.00	14,716,096.00
Ongoing project	Study of Cultural heritage of Boto Tribe of Zanskar of Ladakh State	PI	ICSSR	04-01-2023	1,000,000.00	700,000.00
Project completed	Working together for a vision of Himalayan Archaeology	Co-PI	Wenner-Gren Foundation, California, USA	13-07-2024	1,632,160.00	1,632,160.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	4	0

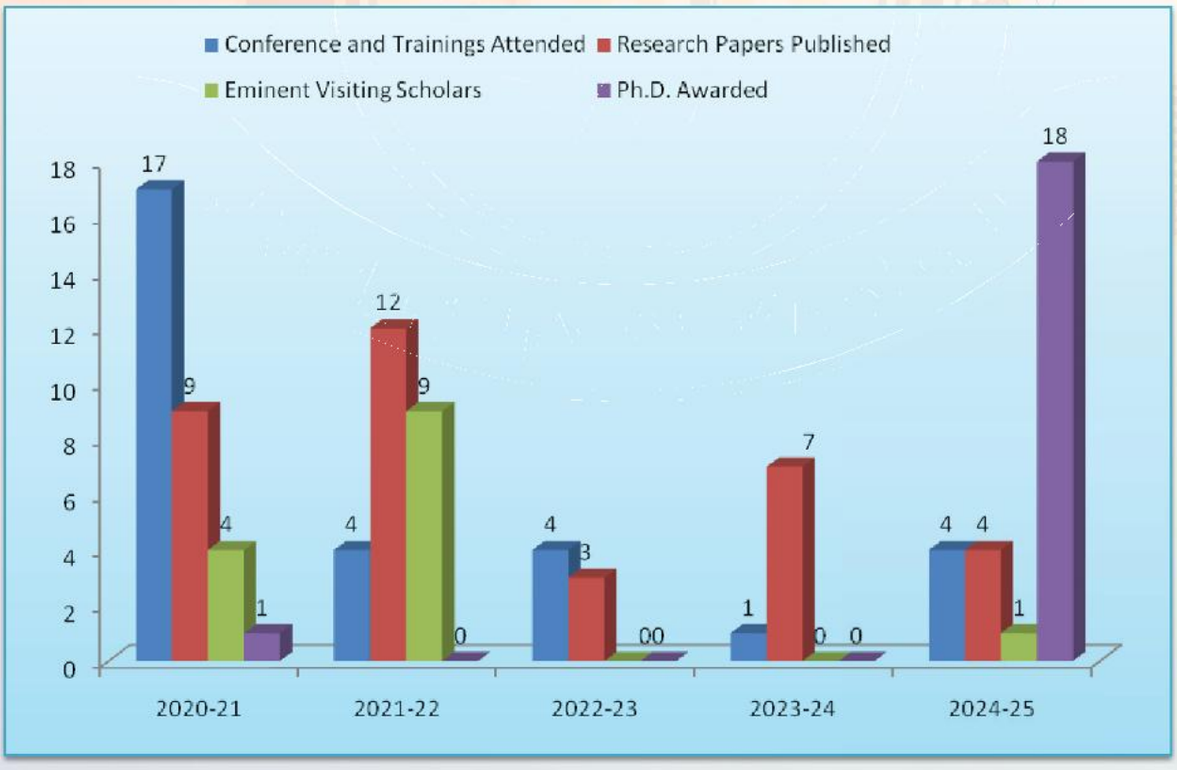
Other information:

- Coordinated Refresher Course in Social Sciences at MMTTC, University of Kashmir.
- Coordinated International Conference at Centre of Central Asian Studies, University of Kashmir
- Coordinator DIQA, University of Kashmir.
- Nodal Officer, CCAS, DIQA, University of Kashmir.
- Academic Councilor, PG Program Archaeology, CCAS, University of Kashmir.
- Editor, Journal of Central Asian Studies, CCAS, University of Kashmir.
- Designed new courses/syllabus for PG program Archaeology in line with NEP 2020.

Dr. Mushtaq Ahmad Malik	Assistant Professor	mushtaqmalik@uok.edu.in	7006585790

H Index: 7
i10 Index: 5
Citations: 208

Department of History



Department of History

history.uok.edu.in

Name of Head: Prof. Mohammad YousufGanai

Nodal Officer: Dr Abdul Rashid Lone

Academic Coordinator: Dr Javeed-ul-Aziz, Dr Abdul Rashid Lone

Action plan for the year:

- Fresh field-based archaeological surveys will be carried out across various regions of Kashmir and its adjoining areas.
- The Oral History Repository will be further strengthened by transcribing and translating the interviews already conducted, along with undertaking new oral history work in Gurez.
- Students will be taken on an academic historical tour to Ladakh.
- The department also intends to organize a series of seminars and workshops.

Achievements of the previous year proposed plans:

- As proposed last year, students were taken on a historical study tour to Ladakh to familiarize them with the region's rich cultural diversity and heritage.
- Archaeological surveys were carried out at selected sites in south Kashmir, in line with last year's plan.
- Additional antiquities were incorporated into the Heritage Museum.

Plans of the Department for next year:

1. **Expansion of the Heritage Museum:**
    - Adding new collections from various historical sites of the region.
    - Conducting Archaeological Field Surveys in different areas of Kashmir to highlight historical processes and archaeological sites.
2. **Enhancement of the Oral History Repository:**
    - Transcribing and translating previously conducted interviews.
    - Conducting new oral history research in Gurez and Ladakh.
3. **Student Research Initiatives:**
    - Facilitating students in producing microhistories of their respective localities.
4. **Academic Engagements:**
    - Organizing workshops and seminars to promote historical research and discussions.

Programmes offered and enrolment:

Programme offered	Enrolment	Rural	Urban	Muslim	Hindu	Sikh	Buddhist	Christian	Other
M.A. History	75	65	10	75	0	0	0	0	0
M.A. History (Supplementary Shift)	28	20	8	28	0	0	0	0	0
Ph.D.	9	0	0	0	0	0	0	0	0

Programmes offered and enrolment by Category:

Programme offered	Enrolment	SC	ST	WUP	RBA	ALC	Sports	NCC	DA	OSJ	SN	Foreign Student	Other Category
M.A. History	75	0	9	0	6	0	0	0	1	1	1	0	5
M.A. History (Supplementary Shift)	28	0	0	0	0	0	0	0	0	0	0	0	0
Ph.D.	9	0	0	0	0	0	0	0	0	0	0	0	0

Amount generated through self financed seats (in Rs.): 500,000.00

Competitive Examinations qualified by students:

Examination	Male	Female	Total
NET (UGC)	18	8	26
NET JRF (UGC)	5	2	7

Thrust area of research:

- Micro history
- Oral history
- Social history
- Archaeology
- Economic History
- Agrarian History
- Political and Administrative History
- Cultural History
- Environmental History
- History of Religions
- Gender History
- History of the Marginalized Communities

Eminent Scholars who visited / Extension lectures delivered in the Department:

Resource person	Designation	Affiliation	Purpose / Lecture Theme	Date
Prof Deepak Kumar	Professor	Hyderabad University	Why Study History of Science	01-06-2024

Books / Journals purchased / subscribed and their value:

Description	Available earlier	Newly added this year	Cost of newly added
Number of Books	11400	485	500,000.00
Number of Journals	3	1	45,000.00

Infrastructural / instrumentation facilities:

Learning Resource/Infrastructure	Description	Number	Total Cost
Classrooms with LCD facilities		1	
Classrooms with Wi-Fi/LAN		2	
Class Rooms		1	

Status of pass out students (placement / higher studies):

Graduated From	Organization Name	Description	No. of students placed
PG	JNU, AMU, Hyderabad University	PHD	5

Performance of students in sports activities:

Name of the Game	No. of students		Performance
	Male	Female	
Women Cricket Tournament		15	Runner Up

Healthy Practices of the Department:

Research Scholars are facilitated to conduct archival research

Historical tours are conducted to forge historical imagination among the students

Archaeological field surveys are conducted, and research students are trained in the field.

Heritage Museum of the Department displays number of antiquities in its galleries. Number of scholars and students visited the museum and benefited from the displayed antiquities.

Oral History Repository: Oral Histories are done and archived in the repository

Micro histories: Students are encouraged to produce micro history of their respective localities

Orientation Programmes are organized for newly admitted students

Gender sensitization programmes are organized.

Newspapers are archived for use by scholars and to create an Archive at the departmental level.

Weaknesses of the Department (if any):

The Department houses a Heritage Museum that holds a valuable collection of antiquities, reflecting the rich historical and cultural legacy of the region. However, despite its significance, the museum faces a major challenge due to the lack of adequate space for the proper display of these artifacts. The limited space not only restricts the presentation of the collection but also affects the accessibility and appreciation of these historical treasures by students, researchers, and visitors. Expanding the display area would enhance the museums educational and research potential, allowing for a more comprehensive and engaging representation of the antiquities it safeguards.

Faculty Strength:

Name of the post	Sanctioned Strength	Post Filled	Vacant Posts
Professor	2	0	2
Associate Professor	2	0	2
Assistant Professors	5	5	0
Contractual		4	

Faculty Profile:

Name	Gender	Designation	Qualification	Specialization	Post against working	Nature of Appointment	Domicile State
Prof. M.Y. Ganai	M	Professor	Ph.D.	Regional History	Assistant Professor	Substantive	Jammu & Kashmir
Dr. Javeed-Ul-Aziz	M	Assistant Professor	Ph.D.	Modern India	Assistant Professor	Substantive	Jammu & Kashmir
Dr. Abdul Rashid Lone	M	Assistant Professor	Ph.D.	Archaeology/Ancient Kashmir	Assistant Professor	Substantive	Jammu & Kashmir
Dr Younis Rashid	M	Assistant Professor	Ph.D.	Ancient India	Assistant Professor	Substantive	Jammu & Kashmir
Dr Sajad Ahmad Darzi	M	Assistant Professor	Ph.D.	Historiography	Assistant Professor	Substantive	Jammu & Kashmir

Research activities of the faculty:

Activities	International	National	Local
Research papers published in journal	0	3	1
Research papers published in proceedings	0	1	0
Lead Lecture / Chair Session / Invited Talk	1	3	0
Papers presented in conferences / workshops / seminars / Symposia	0	2	0
Training Courses /Workshop /Conferences /Seminars /Symposia attended	0	1	3

Prof. M. Y. Ganai | Professor | mohdyousufganaiku@gamil.com | 6006989780

Administrative position held:

- Head, Department of History

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	0	2

Dr. Abdul Rashid Lone | Assistant Professor | rashid@uok.edu.in | 9622499135

Role in corporate life:

- Nodal Officer of the Department for DIQA.

H Index: 2
Citations: 17

Research Papers Published
Single Authored:

- "Harwan Ruins: Revisiting the Legacy" Transcreation: Journal of Translation Research, **19**(4): 7 -27 {ISSN: 22781269}
- "The Rise and Fall of Civilization in Early Historic Kashmir" Samdarshi, **16**(2): 675 -681 {ISSN: 25813986}

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (poster) in "National Seminar on Exploring the Life and Legacy of Maharaja Pratap Singh", on "From Ruins to Research: The Dawn of Archaeological Research in Kashmir (Late 19th to Early 20th Century)", organized by Department of History, University of Jammu in collaboration with Maharaja Gulab Singh Research Centre, Jammu, from 22-10-2024 to 23-10-2024
- Presented a paper (poster) in "Two Day International Conference on Trans-Himalayan Borderlands: Dynamics of Connectivity, Culture and Change", on "Rock Art Heritage of Zanskar:Analysis and Sustainability Approach", organized by CCAS, University of Kashmir, from 25-02-2025 to 26-02-2025

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in 90th Guru Dakshana Faculty Induction Programme (FIP). Organized by Malaviya Mission Teacher Training Centre, University of Kashmir, Hazratbal, Srinagar, J&K, dated 06 - 11-2024
- Chaired a session in Penal Discussion on A Direction to Future Research: Erstwhile State of Jammu and Kashmir. Organized by Department of History, University of Jammu in collaboration with Maharaja Gulab Singh Research Centre, Jammu, 22 - 10-2024 to 23-10-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	Study of Cultural Heritage of Boto Tribe of Zanskar of Ladakh State	Co-PI	ICSSR, New Delhi	01-09-2023	1,000,000.00	300,000.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	1	5	0

Contents developed and MOOC courses conducted druring the year:

Type	Title	Contribution Type	Role	Course Credit	No. Modules	Total Quadrants	Quadrants Contributed
MOOC	Social Formations and Cultural Patterns of the Ancient World	Course_Coordinator	Coordinator	5	50	5	

Dr. Javeed-ul-Aziz | Assistant Professor | javeedbakshi@gmail.com | 9797197072

Role in corporate life:

- Coordinator DIQA.

Citations: 03

Research Papers Published
Joint Authored:

- "Human Values in the Sufi and Rishi Traditions of Kashmir: Insights from Tarikh, Tazkira, and Poetry" SHSS Journal., **Vol XXXI**(2): 233 -244 {ISSN: 0972-1401}

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in Delivered a Lecture on Legal and Ethical issues in Oral History at Course Work Research Scholars Conducted by Shaikh-ulAalam Centre For Multidisciplinary Studies [SACMS], University Of Kashmir.. Organized by Shaikh-ulAalam Centre For Multidisciplinary Studies [SACMS], University Of Kashmir., dated 06 - 03-2025
- Delivered a lecture in Delivered a Lecture on Postmodernism and the Discipline of History at Course Work Research Scholars Conducted by Shaikh-ulAalam Centre For Multidisciplinary Studies [SACMS], University Of Kashmir.. Organized by Shaikh-ulAalam Centre For Multidisciplinary Studies [SACMS], University Of Kashmir., dated 11 - 03-2025
- Delivered a lecture in Delivered a Lecture on Postmodernism and Microhistory at Course Work Research Scholars Conducted by Shaikh-ulAalam Centre For Multidisciplinary Studies [SACMS], University Of Kashmir.. Organized by Shaikh-ulAalam Centre For Multidisciplinary Studies [SACMS], University Of Kashmir., dated 19 - 03-2025

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	1	1	2

Contents developed and MOOC courses conducted during the year:

Type	Title	Contribution Type	Role	Course Credit	No. Modules	Total Quadrants	Quadrants Contributed
Content	MODERN INDIA	Content Writer	content writer	4			

Dr. Younis Rashid | Assistant Professor | youniszaha@gmail.com | 9906965082

Administrative position held:

- Warden, M.A Boys Hostel.

H Index: 2
Average Impact Factor: 2
Citations: 12

Research Papers Published
Joint Authored:

- "Socio-Economic status of Chopan Community in Kashmir" Humanities and Social Science Studies, **13**(1): 122 -130 {ISSN: 2319-829X} Impact Factor= 00
- "Understanding State Formation in Early Medieval India: A Case Study of Kashmir" Inclusive, **2**(25): 1025 -1035 {ISSN: 2278-9758} Impact Factor= 00

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "90th Guru Dakshta Faculty Induction Programme", on "Research Proposal", organized by MMTC, University of Kashmir, from 07-10-2024 to 07-11-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Refresher Course on "FDP in Social Sciences", organized by MMTC, University of Kashmir, from 02-12-2024 to 09-12-2024
- Attended a Workshop on "Learners Glossary of History", organized by Commission For Scientific and Technical Terminology Ministry of Education, Department of Higher Education, Govt. of India, from 19-08-2024 to 24-08-2024

Lead Lecture / Chair Session / Invited Talk:

- Chaired a session in *Two-Day Conference.* Organized by SACMS, University of Kashmir, 30 - 12-2024 to 31-12-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Project completed	Religious Traditions of Ancient Kashmir (From early times upto 12th century AD)	PI	ICHR	09-09-2019	200,000.00	0.00
Ongoing project	A study on Problems and Prospects of Women Farmers in Sericulture Industry of Jammu and Kashmir	Co-PI	National Commission for Women, New Delhi	19-09-2023	109,000.00	5,045,000.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	1	4	0

Dr. Sajad Ahmad Darzi | Assistant Professor | darzisajad@gmail.com | 8899066437

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended A Workshop On "One-Day Workshop On The Foundation Of Career Guidance And Mentorship", Organized By Centre For Career Planning And Counseling, University Of Kashmir, Dated 25-03-2025
- Attended a Workshop on "6 Days Workshop on Learners Glossary of History", organized by Sheikh ulAlam Studies, from 19-08-2024 to 24-08-2024
- Attended a Workshop on "Malaviya Mission Training Programme: NEP Orientation and sensitationprogramme", organized by UGC MalaviyaMission Teacher Training Center, University OF Kashmir, from 16-04-2024 to 19-04-2024

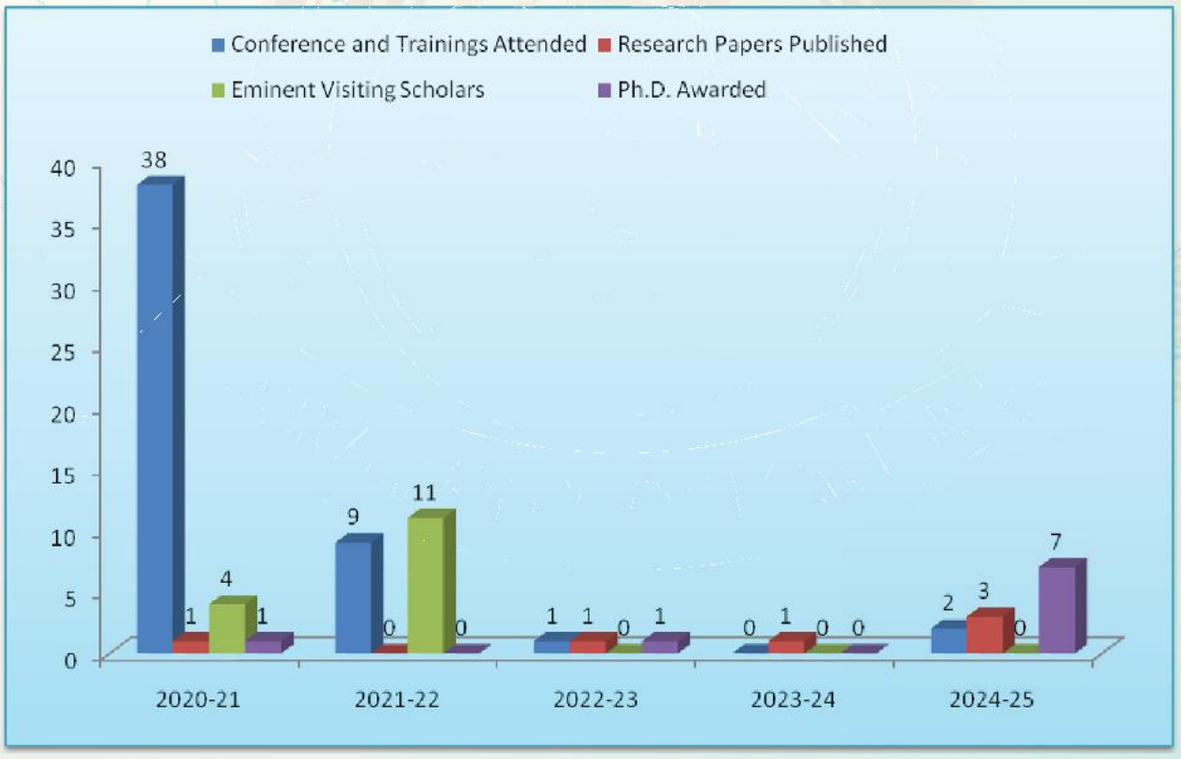
Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in 90 Guru Dakshata Faculty Induction Programme. Organized by UGC-MALAVIYA TEACHER TRAINING CENTRE, UNIVERSITY OF KASHMIT, 01 - 11-2024 to 07-11-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	3	3	0

Shah-I-Hamadan Institute of Islamic Studies



Shah-I-Hamadan Institute of Islamic Studies

islamicstudies.uok.edu.in

Name of Head: Prof. Salahuddin Tak

Nodal Officer: Dr. Nasir Nabi

Academic Coordinator: Dr. Nasir Nabi

Placement Officer: Dr. Nasir Nabi

Action plan for the year:

- To make Department academically more strong
- To raise the infrastructure of the Department
- To organize one national seminar on any significant social theme

Achievements of the previous year proposed plans: Achieved successfully

Plans of the Department for next year :

- To teach and research as per NEP 2020.
- To raise the infrastructure of the Department.

Programmes offered and enrolment:

Programme offered	Enrolment	Rural	Urban	Muslim	Hindu	Sikh	Buddhist	Christian	Other
MA Islamic Studies Batch 2024	50	40	10	0	0	0	0	0	0
MA Islamic Studies Batch 2023	50	35	15	0	0	0	0	0	0
Integrated PhD	8	0	0	0	0	0	0	0	0

Programmes offered and enrolment by Category:

Programme offered	Enrolment	SC	ST	WUP	RBA	ALC	Sports	NCC	DA	OSJ	SN	Foreign Student	OtherCategory
MA Islamic Studies Batch 2024	50	0	0	0	0	0	0	0	0	0	0	0	0
MA Islamic Studies Batch 2023	50	0	0	0	0	0	0	0	0	0	0	0	0
Integrated PhD	8	0	0	0	0	0	0	0	0	0	0	0	0

Competitive Examinations qualified by students:

Examination	Male	Female	Total
NET (UGC)	8	5	13
NET JRF (UGC)		1	1

Details of research scholars:

Details	Registered in 2024			Awarded in 2024			Total under supervision		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Ph.D.	0	0	0	0	0	0	3	0	3

Thrust area of research:

- Islamic History
- Islamic Religious Sciences
- Islamic Social Sciences
- Islamic Finance & Banking
- Sufism

Departmental journal and its ISSN No.: Insight Islamicus ISSN No. 0975-6590

Books / Journals purchased / subscribed and their value:

Description	Available earlier	Newly added this year	Cost of newly added
Number of Books	11000	500	200,000.00

Infrastructural / instrumentation facilities:

Learning Resource/Infrastructure	Description	Number	Total Cost
Classrooms with LCD facilities		3	
Classrooms with Wi-Fi/LAN		2	

Financial Aid / Scholarship provided to students:

Type	Scheme	No. of students	Amount per student	Total amount
Merit cum Means	Financial support from Institute	4	12,000.00	48,000.00
Post Matric Scholarship	Financial support from other sources National	6	8,000.00	48,000.00

Status of passout students (placement / higher studies):

Graduated From	Organization Name	Description	No. of students placed
Shah-i-Hamadan Institute of Islamic Studies	Aligarh Muslim University, ALigarh	Ph.D.	3
Shah-i-Hamadan Institute of Islamic Studies	Maulana Azad National Urdu University, Hydsrabad	Ph.D.	1
Shah-i-Hamadan Institute of Islamic Studies	Jamia Millia Islamia, New Delhi	Ph.D.	1

Healthy Practices of the Department:

- Impartiality
- Inclusiveness
- Composite Culture
- Tolerance
- Pluralism
- Academic growth

Weaknesses of the Department (if any):

The Department is housed in old wooden barracks of Naseem Bagh campus and as such prone to various climatic abnormalities and fire. Various infrastructural activities cannot be taken, again due to the paucity of physical space in the Department.

Faculty Strength:

Name of the post	Sanctioned Strength	Post Filled	Vacant Posts
Professor	1	0	1
Associate Professor	2	0	2
Assistant Professors	4	1	3
Contractual		6	

Faculty Profile:

Name	Gender	Designation	Qualification	Specialization	Post against working	Nature of Appointment	Domicile State
Dr. Nasir Nabi	M	Assistant Professor	Ph.D.	Islamic Economics and Finance	Assistant Professor	Substantive	Jammu & Kashmir

Research activities of the faculty:

Activities	International	National	Local
Research papers published in journal	3	0	0
Papers presented in conferences / workshops / seminars / Symposia	1	0	0
Training Courses /Workshop /Conferences /Seminars /Symposia attended	0	0	2

Dr. Mohammad Dawood Sofi	Assistant Professor	sofidawood@uok.edu.in	

H Index: 4
i10 Index: 1
Citations: 45

Dr. Nasir Nabi	Assistant Professor	drnasirnabi@uok.edu.in	7006613747

Role in Corporate Life: Nodal Officer of the Department for DIQA

H Index: 3
i10 Index: 1
Citations: 31

Research Papers Published
Joint Authored:

- "Exploring the Themes of Brotherhood and Equality in Light of Prophetic Sirah" Library Progress International, **44**(3): 22325 -22333 {ISSN: 0970-105}
- "Islamic Ethics: Exploring its Principles and Scope" International Journal of Applied Ethics, **10**(1): DOI No. doi.org/10.51245/ijaethics.v10 {ISSN: 2321-2497}
- "Exploring Allama Muhammad Iqbal's Critique of the Western Civilization" Iqbaliyat, **30**(1): 151 -158 {ISSN: 0975-6604}

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "Cross Cultural Exchange in Islamic History: Past and Present", on "Islamic Golden Age and the Syncretism of Cross-Cultural Knowledge", organized by Department of Islamic Studies, Aligarh Muslim University, from 30-01-2024 to 31-01-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Refresher Course on "Faculty Development Programme in Social Sciences", organized by UGC-Malaviya Mission Teacher Training Centre, University of Kashmir, from 02-12-2024 to 09-12-2024
- Attended a Refresher Course on "Refresher Course in Teacher Education (Interdisciplinary)", organized by UGC-Malaviya Mission Teacher Training Centre, University of Kashmir, from 12-12-2024 to 27-12-2024

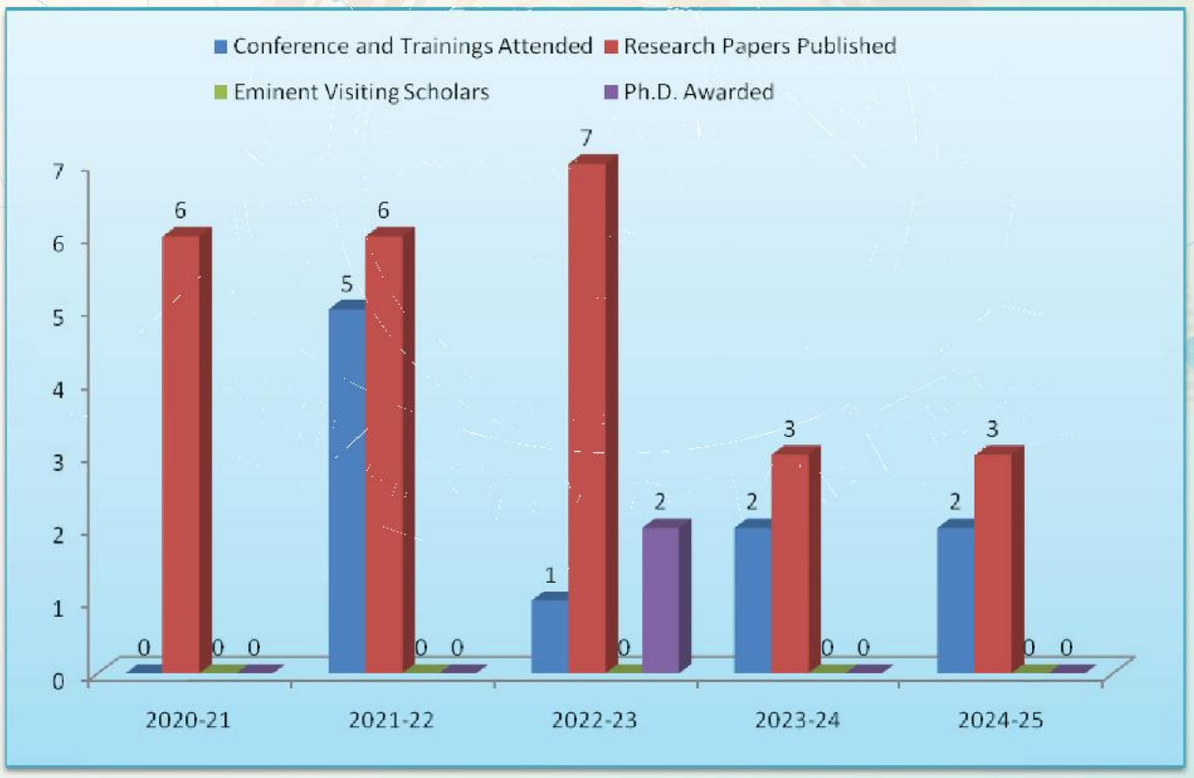
Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	3	0

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	0	1

Institute of Kashmir Studies



Institute of Kashmir Studies

iks.uok.edu.in

Name of Director: Prof. Aaliya Ahmed

Nodal Officer: Dr. Farrukh Faheem

Details of research scholars:

Details	Registered in 2024			Awarded in 2024			Total under supervision		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Ph.D.	1	0	1	0	0	0	2	0	2

Thrust area of research:
Marginalization, issues of identity, Gender, Migration, Environment and Politics

Departmental journal and its ISSN No.: The Journal of Kashmir Studies, ISSN 0975-6612

Dr. Humaira Showkat	Assistant Professor	humairashowkat@yahoo.com	9419391163

Administrative position held:
- NSS Program officer

Role In corporate life:
- Coordinator DIQA

Research Papers Published
Joint Authored:

- "Faith healing and chronic illness:cardiovascular patient experiences in Kashmir" African Journal of biomedical research, **27**(1): 3239 -3247
- "Navigating Continuity and change: A Qualitative study on treatment seeking behavior among sedentrized bakerwals in Kashmir" Cahiers magellanes-NS, **6**(2): 1992 -2003
- "Children in dual -career families: A study of Srinagar" Inclusive, **2**(24): 441 -453

Dr. Muhammad Ibrahim Wani	Assistant Professor	ibrahim@uok.edu.in	9987510323

Citations: 12

Research Papers Published
Joint Authored:

- "Document and North-Indian Labour Migrants: Governing Labour Mobility in Manipur" Journal of Asian and African Studies (SAGE Journals), **0**(0): DOI No. https://doi.org/10.1177/002190 {ISSN: 0021-9096} Impact Factor= 1.1
- "Menstrual Health in the Digital Age: A Qualitative Study of Motivations for Using Period-Tracking Apps by Women in Kashmir" Women's Reproductive Health (Taylor and Francis), **12**(1): 81 -99 {ISSN: 2329-3713} Impact Factor= 1.7
- "Voices of the Street Exploring Youth Masculinity and Urban Spaces in the Kashmiri Rap Song" Boyhood Studies (Berghann Journals), **17**(2): DOI No. https://doi.org/10.3167/bhs.20 Impact Factor= 0.5

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "Workshop on Creative Industries", on "Craft@Instagram: A Study of Production and Circulation of Kashmiri Craft-Related Visual/Digital Content", organized by Global Creative Business Network, University College of London, from 05-02-2025 to 05-03-2025

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in Delivered a lecture on 'Qualitative Research Approaches' at 90th Guru Dakshta Faculty Induction Program. Organized by UGC-Malaviya Mission Teacher Training Centre, University of Kashmir, Srinagar, dated 14 - 10-2024
- Delivered a lecture in Delivered a lecture on 'ICT, Higher Education and NEP'. Organized by UGC-Malaviya Mission Teacher Training Centre, University of Kashmir, Srinagar, dated 19 - 03-2025

Single Research Guidance:

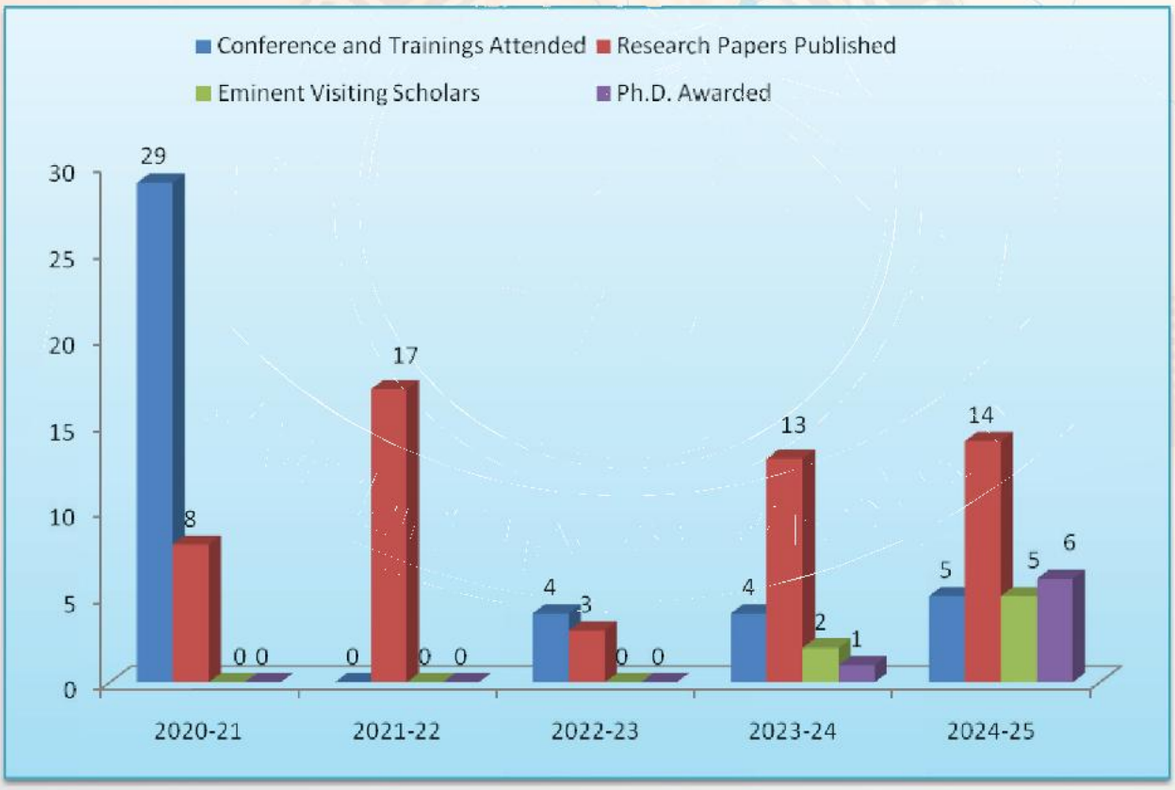
Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	1	4	0

Dr. Farrukh Faheem	Assistant Professor	karimnonvore@gmail.com	9967404325

Role in corporate life:

- Nodal Officer of the Institute for DIQA.

Department of Library & Information Science



Department of Library & Information Science

lis.uok.edu.in

Name of Head: Prof Sumeer Gul

Nodal Officer: Dr Zahid Ashraf Wani

Academic Coordinator: Dr. Rosy Jan

Placement Officer: Dr Nadim Akhter Khan

Action plan for the year: Establishment of the Preservation and Conservation Lab

Achievements of the previous year proposed plans: Smart screen was installed in lecture hall - II

Programmes offered and enrolment:

Programme offered	Enrolment	Rural	Urban	Muslim	Hindu	Sikh	Buddhist	Christian	Other
MLIS	44	36	8	44	0	0	0	0	0

Programmes offered and enrolment by Category:

Programme offered	Enrolment	SC	ST	WUP	RBA	ALC	Sports	NCC	DA	OSJ	SN	Foreign Student	Other Category
MLIS	44	0	1	1	4	0	0	0	1	1	1	0	35

Amount generated through self-financed seats (in Rs.): 450,000.00

Competitive Examinations qualified by students:

Examination	Male	Female	Total
NET (UGC)	4	4	8
NET JRF (UGC)	2		2

Details of research scholars:

Details	Registered in 2024			Awarded in 2024			Total under supervision		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Ph.D.	1	0	1	0	0	0	3	1	4

Thrust area of research:

Understanding and Exploring the Trends in Information Retrieval
Challenges, Issues and Opportunities of using Ai in Library and Information systems and Services
Digital Libraries and Interoperability Challenges and Issues

Departmental journal and its ISSN No.: Trends in Information Management, ISSN: 0973-4163

Conferences / Seminars / Workshops / Symposia organised by the Department

- Organised national seminars entitled National Seminar on Enriching Communities: The Role of Emerging Technologies in Libraries towards Societal Advancement and Upliftment. Sponsored by RRRLF, Ministry of Culture Government of India, 10-09-2024 to 11-09-2024
- Organized national workshops entitled ICSSR RMC. Sponsored by ICSSR, 11-11-2024 to 20-11-2024

Eminent Scholars who visited / Extension lectures delivered in the Department:

Resource person	Designation	Affiliation	Purpose / Lecture Theme	Date
Prof Sangeeta Gupta	Professor	University of Jammu	Seminar	10-09-2024
Prof Preeti Mahajan	Professor	Punjab University, Chandigarh	Research Methodology Workshop	11-11-2024

Prof Puja Khatri	Professor	Guru Gobind Singh Indraprastha University	Research Methodology Workshop	15-11-2024
Dr Chakraverti Mahajan	Associate Professor	University of Delhi	Research Methodology Workshop	12-11-2024
Prof Aditya Tripathi	Professor	BHU	Research Methodology Workshop	13-11-2024

Infrastructural / instrumentation facilities:

Learning Resource/Infrastructure	Description	Number	Total Cost
Classrooms with LCD facilities	Installed Smart Screen in Lecture Hall - II	1	185,000.00

Healthy Practices of the Department:

Faculty Strength:

Name of the post	Sanctioned Strength	Post Filled	Vacant Posts
Professor	1	0	1
Associate Professor	1	0	1
Assistant Professors	5	5	0
Contractual		2	

Research activities of the faculty:

Activities	International	National	Local
Books Authored	0	1	0
Books Edited	0	1	0
Book Chapter	3	0	0
Research papers published in journal	14	0	0
Research Paper Review Assignments	4	0	0
Lead Lecture / Chair Session / Invited Talk	1	8	6
Papers presented in conferences/workshops/seminars / Symposia	1	11	0
Training Courses /Workshops/Conferences /Seminars /Symposia attended	0	4	1

Dr. Shabir Ahmad Ganaie | Professor | aar.shabir@kashmiruniversity.ac.in | 9419040807

H Index: 14
i10 Index: 18
Cumulative Impact Factor: 1.04
Average Impact Factor: 0.7
Citations: 614

Research Papers Published
Joint Authored:

- "Gauging the research performance of BRICS in the domain of Library and Information Science through Performance analysis and Science mapping" Journal of Librarianship and Information Science, **56**(4): 835 -856 {ISSN: 0961-0006}
- "Mapping human resource management scholarly literature through bibliometric lenses: a case study of library and information science" Global Knowledge, Memory and Communication, **74**(1): 480 -501 {ISSN: 2514-9342}
- "The status of open access repositories in the field of technology: insights from Open DOAR" Information Discovery and Delivery, **52**(2): 164 -174 {ISSN: 2398-6247}
- "Mapping Minds: Shri Pratap Singh Library(Srinagar) Under the Lens of Google Map Reviews!" Journal of Indian Library Association, **60**(1): 78 -86 {ISSN: 2277-5145}
- "Evaluating the impact of LIS continuing professional development programmes: a survey of university libraries in Northern India" Library Management, **45**(6): 456 -476 {ISSN: 0143-5124}

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	0	0

Dr. Sumeer Gul | Professor | sumeer@uok.edu.in & sumeersuheel@gmail.com | 8803050076

Administrative position held:

- Librarian, Allama Iqbal Library

Role in corporate life:

- Coordinator DIQA.

H Index: 21
i10 Index: 36
Cumulative Impact Factor: 89.9
Average Impact Factor: 1.99
Citations: 1477

Research Papers Published
Joint Authored:

- "Are Pay-Walled Doors of Access Open During the Pandemic? Analyzing the Open-Access Landscape of COVID-19 Research" Journal of Scholarly Publishing, **55**(1): 54 -83 {ISSN: 1198-9742} Impact Factor= 1.3
- "Measuring the social impact of funded research over non funded: a case study of BRICS" Performance Measurement and Metrics, **25**(1): 1 -22 {ISSN: 1467-8047} Impact Factor= 1.80
- "Tracking the research trends in the library and information science: a case study of India" Global Knowledge, Memory and Communication, **73**(12): 202 -218 {ISSN: 2514-9342} Impact Factor= 2.10
- "Use behavior of academic social networking sites in research communication: a structural equation model" Online Information Review, **48**(6): 1159 -1176 {ISSN: 1468-4527} Impact Factor= 3.10
- "Measuring the research funding landscape: a case study of BRICS nations" Global Knowledge, Memory and Communication, **74**(2): 346 -369 {ISSN: 2514-9342} Impact Factor= 2.1
- "How publication timelines effect the impact metrics: studying the influence of submission to first decision and submission to acceptance on impact factor and 5-year impact factor of journals" Global Knowledge, Memory and Communication, **74**(2): 287 -296 {ISSN: 2514-9342} Impact Factor= 2.1

Books Published
Joint Authored:

- "Impact of Migration on Psycho Social& Economic Well Being of Elderly Pandit Migrants". Gyan. {ISBN: 554353} pp 134

Books Edited:

- "Migration: Global & Local Perspective". Gyan. {ISBN: 23345555} pp 123

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in 10 Days National Workshop on Research Methodology. Organized by DEPARTMENT OF STATISTICS, DIBRUGARH UNIVERSITY, dated 03 - 03-2025
- Delivered a lecture in 90th Gurudakshta Faculty Induction Programme. Organized by UGC-Malaviya Mission Teacher Training Centre, University of Kashmir, dated 23 - 10-2024
- Delivered a lecture in Refresher Course in ICT (Interdisciplinary). Organized by UGC-Malaviya Mission Teacher Training Centre, University of Kashmir, dated 20 - 11-2024
- Delivered a lecture in UGC NEP Orientation & Sensitization Programme for University & College Teachers.. Organized by UGC-Malaviya Mission Teacher Training Centre, University of Kashmir, dated 14 - 03-2025
- Delivered a lecture in Refresher Course in (Interdisciplinary). Organized by UGC-Malaviya Mission Teacher Training Centre, University of Kashmir, dated 18 - 12-2024
- Delivered a lecture in 15th Faculty Induction Programme. Organized by UGC-Malaviya Mission Teacher Training Centre, Banaras Hindu University, dated 05 - 09-2024

- Delivered a lecture in 90th Gurudakshta Faculty Induction Programme. Organized by UGC-Malaviya Mission Teacher Training Centre, University of Kashmir, dated 23 - 10-2024
- Delivered a lecture in 5th Gurudakshta Faculty Induction Programme. Organized by UGC-Malaviya Mission Teacher Training Centre, Lakshmibai National Institute Of Physical Education, Gwalior, dated 12 - 09-2024
- Delivered a lecture in Holistic & Multidisciplinary Education .. Organized by UGC-Malaviya Mission Teacher Training Centre, University of Kashmir, dated 22 - 05-2024

Awards / Medals / Honours received (National/International):

Award Name	Agency	Category	Dated
Research Excellence Award– 2024	Social Development Federation	National	10-09-2024

Other information:
Specialization:

- Information Retrieval
- Research Methodology
- Scholarly Communication
- IT Application in Libraries
- Open Access
- Sentiment Analysis and Big Data Mining

Dr. Zahid Ashraf Wani	Associate Professor	zahid@kashmiruniversity.ac.in,	9596410521

Role in corporate life:

- Nodal Officer of the Department for DIQA.
- Coordinator DIQA.

H Index: 11
i10 Index: 14
Cumulative Impact Factor: 18.5
Average Impact Factor:
Citations: 498

Research Papers Published
Joint Authored:

- "Preserving Library Collections in South Asia: Techniques, Policies, and Capacity Building Programs in University Libraries" Collections, **20**(4): 643 -660 {ISSN: 1550-1906}
- "A Study of Social Visibility and Engagement of World-renowned Libraries on Twitter. Digital Library Perspectives" Digital Library Perspectives, **40**(2): 231 -243 {ISSN: 2059-5816} Impact Factor= 1.1

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "the National Seminar on Enriching Communities: The Role of Emerging Technologies in Libraries Towards Societal Advancement and Upliftment", on "Is Ai Compromising the Integrity of Research? Exploring the Truth behind Ai Assisted Research", organized by Department of Library and Information Science, University of Kashmir, in Collaboration with RRRLF, Ministry of Culture, Government of India, from 10-09-2024 to 11-09-2024
- Presented a paper (oral) in "the National Seminar on Enriching Communities: The Role of Emerging Technologies in Libraries Towards Societal Advancement and Upliftment", on "Ai as a Research Partner: Exploring the Benefits of Artificial Intelligence in Academics", organized by Department of Library and Information Science, University of Kashmir, in Collaboration with RRRLF, Ministry of Culture, Government of India, from 10-09-2024 to 11-09-2024
- Presented a paper (oral) in "the National Seminar on Enriching Communities: The Role of Emerging Technologies in Libraries Towards Societal Advancement and Upliftment", on "A Decade of Research: A Bibliometric Analysis of Library & Information Science Theses in Shodhganga", organized by Department of Library and Information Science, University of Kashmir, in Collaboration with RRRLF, Ministry of Culture, Government of India, from 10-09-2024 to 11-09-2024

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in the Three-day CBD on Library Science.Organised by DRU Wing of the District Institute of Education and Training, Srinagar, Kashmir, 22 - 02-2024 to 24-02-2024
- Delivered a lecture in Three Day Training Programme on National Digital Library of India.Organised by the Department of Library Information Science and Academics, State Council of Educational Training (SCERT), Kashmir Division, 18 - 03-2024 to 20-03-2024
- Delivered a lecture in the Five Capacity Building Programme for Library Professionals.Organised by AIL in collaboration with the Ministry of Culture, Government of India, 11 - 03-2024 to 01-03-2024
- Delivered a lecture in the Three-Day Training Programme on Artificial Intelligence & IT Intervention in Library Management.Organised by Jammu & Kashmir Institute of Management, Public Administration and Rural Development (JKIMPARD), 09 - 10-2024 to 11-10-2024
- Delivered a lecture in Allama Iqbal Library Lecture Series. Organized by Allama Iqbal Library, University of Kashmir, dated 04 - 12-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	1	0

Dr. Nadim Akhtar Khan | Assistant Professor | nadim@kashmiruniversity.ac.in | 9796715909

H Index: 6
i10 Index: 2
Citations: 133

Research Papers Published
Joint Authored:

- "Open access theses and dissertations: current status and perspectives" Global Knowledge, Memory and Communication, **0**(0): DOI No. 0 {ISSN: 2514-9342} Impact Factor= 2.1

Book Chapters
Single Authored:

- "Promoting Quality Hybrid Learning Through Leadership and Educational Management/Open Educational Resources in Supporting Online Education During COVID-19". IGI-Global. {ISBN: 9798369300947} pp 20

Joint Authored:

- "Utilizing Virtual Communities in Professional Practice/Collaborative Research Data Management Using Research Gate". IGI-Global. {ISBN: 9798369311110} pp 23

Review Assignment:

- Review a Research Paper entitled, "Interactive Technology and Smart Education/"ChatGPT giving advice on how to cheat in university assignments: how workable are its suggestions?". Published by Emerald Publishing {ISSN: 1741-5659}
- Review a Research Paper entitled, "Interactive Technology and Smart Education/"Developing a Multi-Level Framework for AI Integration in Higher Education: Insights from Literature and Ethnographic Research"". Published by Emerald Publishing {ISSN: 1741-5659}
- Review a Research Paper entitled, "International Review of Research in Open and Distributed Learning (IRRODL)/Bibliometric Insights Into the Open Education Landscape". Published by Athabasca University {ISSN: 1492-3831}
- Review a Research Paper entitled, "Cogent Education/The Role of Intention as a Mediator in the relationship between self-efficacy and use of SHMS Open Educational Resources (OER) Platform in Saudi Arabia". Published by Taylor & Francis {ISSN: 2331-186X}

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "National Seminar on Disaster Management in Libraries, Archives and Museums :Preventions, Preparedness and Action (NSDM 2024)", on "Status of Open Educational Resources (OER) Repositories at the Global Level", organized by Department of Library & Information Science, Aligarh Muslim University, from 06-03-2024 to 07-03-2024

- Presented a paper (oral) in "Two Day National Seminar on Enriching Communities The Role of Emerging Technologies & Techniques in Libraries Towards Societal Advancement & Upliftment", on "Navigating The Digital Transformation of Libraries: Challenges and Strategic Measures", organized by Department of Library & Information Science, University of Kashmir, from 10-09-2024 to 11-09-2024
- Presented a paper (oral) in "Two Day National Seminar on Enriching Communities The Role of Emerging Technologies & Techniques in Libraries Towards Societal Advancement & Upliftment", on "Exploring the Benefits and Challenges of MOOCs in Higher Education: A Systematic Review", organized by Department of Library & Information Science, University of Kashmir, from 10-09-2024 to 11-09-2024
- Presented a paper (oral) in "Two Day National Seminar on Enriching Communities The Role of Emerging Technologies & Techniques in Libraries Towards Societal Advancement & Upliftment", on "Transforming Libraries for Inclusivity: Bridging Accessibility Gaps for Differently Abled Users", organized by Department of Library & Information Science, University of Kashmir, from 10-09-2024 to 11-09-2024
- Presented a paper (oral) in "Two Day National Seminar on Enriching Communities The Role of Emerging Technologies & Techniques in Libraries Towards Societal Advancement & Upliftment", on "Towards Documenting information about Kashmiri Artisans", organized by Department of Library & Information Science, University of Kashmir, from 10-09-2024 to 11-09-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "Two-Day National Workshop on Academic Audit in University of Kashmir. Developing Survey Instrument & mechanism for implementation"", organized by National Education Policy (NEP)Cell, University of Kashmir, from 01-05-2024 to 02-05-2024
- Attended a Workshop on "Two Day ORCID GPF supported workshop on Open Access Publishing", organized by Department of Library & Information Science, University of Kashmir in collaboration with Central Library, Indian Institute of Technology Delhi., from 03-10-2024 to 04-10-2024
- Attended a Workshop on "One Day Teacher Training Workshop on The Foundations of Career Guidance and Mentorship", organized by The Centre for Career Planning and Counseling, University of Kashmir., dated 25-03-2025

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in 01-day MSME sponsored Entrepreneurship Awareness Programme on Entrepreneurial Marketing Orientation and skill development for aspiring Entrepreneurs. Organized by Business & Policy Research, SKUAST Kashmir, Shalimar Campus, Srinagar, J & K., dated 11 - 12-2024
- Delivered a lecture in 89th Guru Dakshita Faculty Induction Programme (FIP). Organized by UGC-Malviya Mission Teacher Training Centre, University of Kashmir, 09 - 07-2024 to 12-08-2024
- Delivered a lecture in one week Research Methodology Workshop in Social Sciences. Organized by Centre of Central Asian Studies, University of Kashmir, dated 01 - 01-2025

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	1	4	0

Other information:

- **Co-Course Director** for **Ten Days Research Methodology Course for M.Phil./Ph.D./PDF Scholars** in Social Sciences organized from 11th-20th November 2024 organized by Department of Library & Information Science University of Kashmir and Sponsored by Indian Council of Social Science Research (ICSSR).
- Coordinated Two Days **ORCID GPF Supported Workshop on Open Access Publishing** organized by Department of Library & Information Science University of Kashmir in collaboration with The Central Library, IIT Delhi, from 03-10-2024 to 04-10-2024.
- Coordinated Two Days **"National Seminar on Enriching Communities: The Role of Emerging Technologies & Techniques in Libraries Towards Societal Advancement & Upliftment"** organized by Department of Library & Information Science University of Kashmir in collaboration with Raja Ram Mohan Roy Library Foundation (RRRLF) Ministry of Culture, Government of India, from 10-09-2024 to 11-09-2024.

Dr. Rosy Jan	Assistant Professor	rosy@kashmiruniversity.ac.in	7006152032

H Index: 6
i10 Index: 5
Citations: 125

Book Chapters
Single Authored:

- "Examining the Reliability of ChatGPT: Identifying Retracted Scientific Literature and Ensuring Accurate Citations and References". IGI Global, USA. {ISBN: 9798369308844} pp 622

Joint Authored:
Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "10th International Conference on Web Research (ICWR)", on "Unraveling the Cryptocurrency Landscape through Bibliometrics", organized by University of Science and Culture, Iran, from 24-04-2024 to 25-04-2024
- Presented a paper (oral) in "National Seminar on Enriching Communities: The Role of Emerging Technologies and Techniques in Libraries Towards Societal Advancement and Upliftment", on "AI-generated linguistic complexities of research articles published in predatory journals", organized by Department of Library and Information Science, University of Kashmir,, from 10-09-2024 to 11-09-2024
- Presented a paper (oral) in "Empowering Women in STEM: Bridging Opportunities in Jammu and Kashmir.", on "Scientific misconduct in STEM literature with a special focus on tortured phrases", organized by Department of Botany, University of Kashmir, from 28-08-2024 to 29-08-2024
- Presented a paper (oral) in "National seminar on Enriching Communities: The Role of Emerging Technologies and Techniques in Libraries Towards Societal Advancement and Upliftment,", on "Research support unveiled: A study of top HEI libraries in India", organized by Department of Library and Information Science, University of Kashmir,, from 10-09-2024 to 11-09-2024

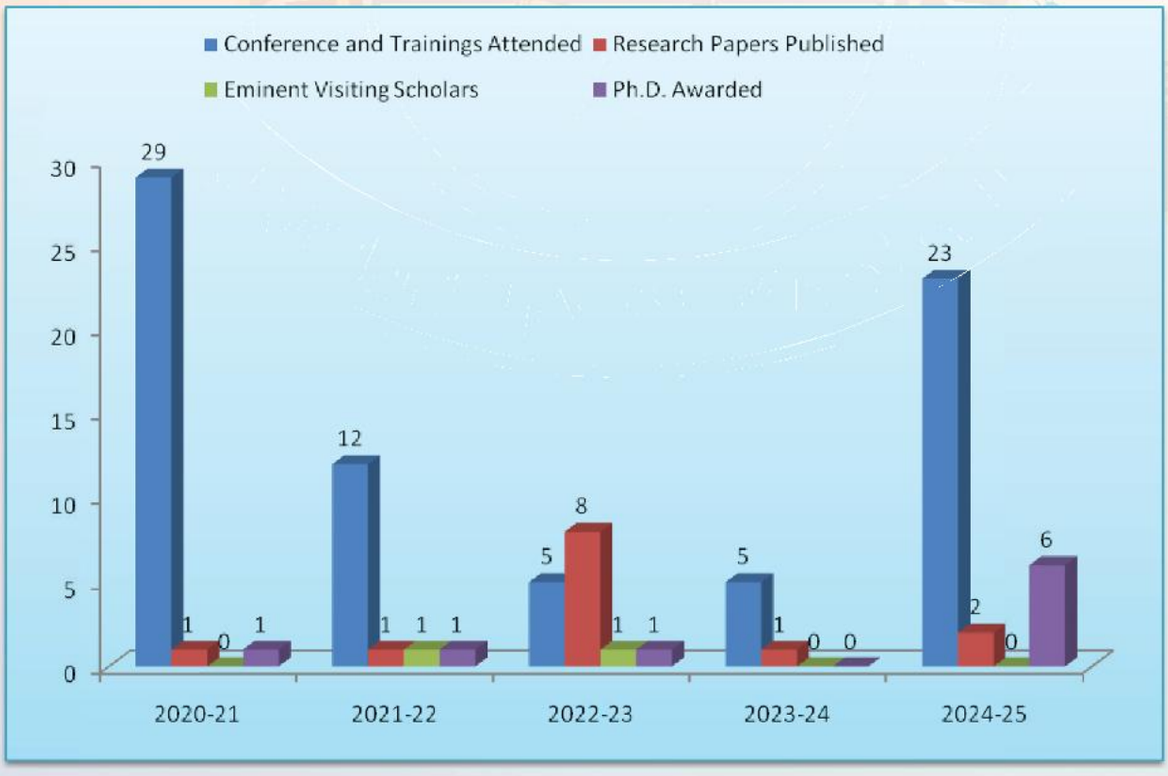
Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "Attended two-day days Capacity building workshop on Prevention of Sexual Harassment at Workplace (POSH)", organized by Internal Complaints Committee (ICC), University of Kashmir,, from 12-12-2024 to 13-12-2024
- Attended a Workshop on "Two-day ORCID GPF-supported workshop on open access publishing,", organized by Department of Library & Information Science, University of Kashmir, from 03-10-2024 to 04-10-2024
- Attended a Workshop on "One-day workshop on New Startup Policy 2024", organized by Capacity Building & skill development, university of Kashmir,, dated 17-12-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	4	0

Media Education & Research Centre (MERC)



Media Education & Research Centre (MERC)

merc.uok.edu.in

Name of Head: Prof. Sabeha Mufti

Nodal Officer: Dr. Afsana Rashid

Academic Coordinator: Prof. Syeda Afshana

Placement Officer: Dr. Afsana Rashid

Action plan for the year:

- Submission of research proposals to different funding agencies.
- Increase in the infrastructure facilities of the department.
- To procure more state of art equipment for strengthening audio-visual facilities.
- To fill vacant faculty positions.
- To develop more linkages with the industry.
- To start a research journal.

Programmes offered and enrolment:

Programme offered	Enrolment	Rural	Urban	Muslim	Hindu	Sikh	Buddhist	Christian	Other
B.Voc Electronic Media Batch 2 5th & 6th Semester	16	6	10	16	0	0	0	0	0
M.A Mass Comm & Journalism 1st Sem Batch 24	32	20	12	31	1	0	0	0	0
M.A Mass Comm & Journalism 2nd & 3rd Sem Batch 23	25	18	7	25	0	0	0	0	0
M.A Mass Comm & Journalism 4th Sem Batch 2022	30	20	10	30	0	0	0	0	0

Programmes offered and enrolment by Category:

Programme offered	Enrolment	SC	ST	WUP	RBA	ALC	Sports	NCC	DA	OSJ	SN	Foreign Student	Other Category
B.Voc Electronic Media Batch 2 5th & 6th Semester	16	0	0	0	0	0	0	0	0	0	0	0	16
M.A Mass Comm & Journalism 1st Sem Batch 24	32	0	2	0	1	0	0	0	0	0	0	0	29
M.A Mass Comm & Journalism 2nd & 3rd Sem Batch 23	25	0	0	0	3	0	0	0	0	0	0	0	22
M.A Mass Comm & Journalism 4th Sem Batch 2022	30	0	1	0	3	0	0	0	0	0	0	0	26

Amount generated through self financed seats (in Rs.): 40,000.00

Competitive Examinations qualified by students:

Examination	Male	Female	Total
SET	1	2	3
NET (UGC)	1	2	3

Innovations in curricular design and transcription at UG / PG level:
Emphasis on skill enhancement and market oriented courses to meet the needs and demands of the industry.

Details of research scholars:

Details	Registered in 2024			Awarded in 2024			Total under supervision		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Ph.D.	2	4	6	3	1	4	11	12	23

Thrust area of research:

- Print Media
- Digital Media
- Cinema
- Literature
- Development

Departmental journal and its ISSN No.:
The Department publishes a magazine, Media Times biannually. (ISSN :0975-6647)

Departmental publication other than journal and its ISBN No.:
The department publishes a serial publication MERC Times fortnightly (ISSN: 0975-6647)

Conferences / Seminars / Workshops / Symposia organized by the Department

- Organized national workshop entitled Fact Checking and Media Literacy. Sponsored by Logically Facts New Delhi, 06-03-2024 to 07-03-2024
- Organized local workshop entitled Radio 2.0: Challenges and Opportunities. Sponsored by Media Education Research Centre, dated 11-03-2024
- Organized local workshop entitled Reporting Climate Change and Disasters. Sponsored by Media Education Research Centre, 14-03-2024 to 15-03-2024
- Organized national workshop entitled Framing Wetlands: Capacity Building Programme for Media Students. Sponsored by Centre for Media Studies, New Delhi, 07-05-2024 to 08-05-2024
- Organized local workshop entitled Documentary Film Making. Sponsored by MERC, 29-05-2024 to 30-05-2024
- Organized local workshop entitled Qualitative Research in Media Studies. Sponsored by MERC, 20-08-2024 to 21-08-2024
- Organized local workshop entitled TV Journalism. Sponsored by MERC, 16-12-2024 to 17-12-2024
- Organized local workshop entitled Methodological Perspectives in Media Research. Sponsored by MERC, 28-12-2024 to 30-03-2025
- Organized local workshop entitled Critical Information Literacy. Sponsored by MERC in collaboration with Logically facts New Delhi, 27-02-2025 to 28-02-2025
- Organized national workshop entitled Television Storytelling. Sponsored by Whistling Woods International Institute of London, Mumbai, 03-03-2025 to 07-03-2025

Books / Journals purchased / subscribed and their value:

Description	Available earlier	Newly added this year	Cost of newly added
Number of Books	5964	80	180,000.00
Number of Journals			200,000.00

Infrastructural / instrumentation facilities:

Learning Resource/Infrastructure	Description	Number	Total Cost
Classrooms with LCD facilities	SMART TV	2	345,000.00
Others	Computer and Printer	1	100,000.00

Faculty Strength:

Name of the post	Sanctioned Strength	Post Filled	Vacant Posts
Professor	1	0	1
Associate Professor	1	0	1
Assistant Professors	6	6	0
Contractual		2	

Research activities of the faculty:

Activities	International	National	Local
Books Authored	1	0	0
Books Edited	1	0	0
Research papers published in journal	2	0	0
Lead Lecture / Chair Session / Invited Talk	0	6	1
Papers presented in conferences / workshops / seminars / Symposia	1	2	0
Training Courses /Workshop /Conferences /Seminars /Symposia attended	2	7	14

Prof. Sabeha Mufti	Professor	sabehamufti@yahoo.com	9205680298

Administrative position held:

- Head of the Department.

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on ""Framing wetlands: Capacity Building Programme for Media Students"", organized by MERC In collaboration with Centre for Media Studies (CMS) New Delhi, from 07-05-2024 to 08-05-2024
- Attended a Workshop on "Methodological Perspectives in Media Research", organized by MERC, from 11-12-2024 to 15-03-2025
- Attended a Workshop on "Qualitative Research in media Studies", organized by MERC, from 19-08-2024 to 23-08-2024
- Attended a Workshop on "Television Storytelling", organized by MERC and Whistling Woods International Film School Mumbai, from 03-03-2025 to 08-03-2025
- Attended a Seminar on "Gender and Violence", organized by Internal Complaints Committee University of Kashmir, dated 16-12-2024

Lead Lecture / Chair Session / Invited Talk:

- Chaired a session in Latest Trends in Digital Information. Organized by Department of Library and Information Sciences, University of Kashmir, 10 - 09-2024 to 11-09-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	5	0

Dr. Aaliya Ahmed	Professor	aaliya@kashmiruniversity.ac.in	7006713899

Administrative position held:

- Head of the Department

Research Papers Published
Joint Authored:

- "Libraries as Catalysts for Social Change: Empowering Marginalized Communities in India" AGPE Research Journal of History, Science, Economic and Social Change, **5**(9): 11 -18 {ISSN: 2583-1348}

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "Framing Wetlands: Capacity Building Programme for Media Students", organized by CMS Vatavaran and MERC, from 07-05-2024 to 08-05-2024
- Attended a Workshop on "Qualitative Research in Media Studies", organized by MERC, from 19-08-2024 to 23-08-2024
- Attended a Workshop on "Gender and Violence", organized by Institute of Kashmir Studies and Indian Sociological Society, from 28-10-2024 to 29-10-2024
- Attended a Workshop on "Research in Media Studies: Quantitative Approach", organized by MERC, from 02-12-2024 to 06-12-2024
- Attended a Workshop on "Visual Communication", organized by MERC, from 09-12-2024 to 12-12-2024

- Attended a Workshop on "Critical Information Literacy", organized by Logically Facts and MERC, from 27-02-2025 to 28-02-2025
- Attended a Workshop on "Television Storytelling", organized by MERC, from 03-03-2025 to 07-03-2025

Lead Lecture / Chair Session / Invited Talk:

- Chaired a session in Rural Development in India: Issues and Challenges. Organized by Department of Social Work, University of Kashmir and Public Works Department (R&B). Govt. of J&K, 13 - 11-2024 to 14-11-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	3	3	2

Dr.Syeda Afshana	Professor	afshana@kashmiruniversity.ac.in

Citations: 20

Books Edited:

- "Integrating Peace Journalism into Kashmir's Media education". Springer Nature. {ISBN: DOI 10.1007/978-3-031-83607-7} pp 230

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "Workshop", on "Mobile and Data Journalism", organized by Dept of Mass Communication, MANUU, from 26-09-2024 to 27-09-2024
- Presented a paper (oral) in "Seminar", on "Artificial Intelligence in Academic research", organized by MLIS KU and RRRLF, Ministry of Culture, from 10-09-2024 to 11-09-2024
- Presented a paper (oral) in "Conference", on "Presented a Paper Diaspora in The Digital Age, in an International Conference on Changing Dynamics of Migration and Indian Diaspora", organized by CWAS, JMI, from 18-11-2024 to 19-11-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "5-Day Workshop on Qualitative Research in Media Studies", organized by Kashmir University, from 19-08-2024 to 23-08-2024
- Attended a Workshop on "5-Day Workshop on Research in Media Studies: Quantitative Approach", organized by Kashmir University, from 11-12-2024 to 15-12-2024
- Attended a Workshop on "5-Day Workshop on Television Storytelling", organized by MERC KU, from 03-03-2025 to 07-03-2025
- Attended Symposia on "25th International Symposium on Online Journalism. ISOJ in an annual conference", organized by University of Texas at Austin Knight Center for Journalism in the Americas Moody College of Communication, from 12-04-2024 to 13-04-2024
- Attended a Workshop on "One-month course on Rethinking disinformation: psychology, prebunking and other tactics to halt the spread", organized by Journalism Now, Thompson Foundation, from 14-03-2024 to 13-04-2024
- Attended a Workshop on "Week-long Faculty Development program on workshop on EVOLVING LITERATURE: ACADEMIC DIMENSIONS OF GRAPHIC NOVELS", organized by BRB College, Karnataka, from 17-02-2025 to 22-02-2025
- Attended a Workshop on "One-Week International Faculty Development Program (IFDP) on Artificial Intelligence and Emerging Technologies in Media and Research", organized by PG department of Journalism and Mass Communication, ST PAULS COLLEGE, from 17-02-2025 to 22-02-2025
- Attended a Workshop on "Attended a two-day workshop on Framing Wetlands: Capacity Building Program", organized by Centre of Media Studies, New Delhi at MERC, KU, from 07-05-2024 to 08-05-2024
- Attended a Workshop on "One-week workshop on Transactional Analysis for Effective Communication", organized by Gokul Global University, from 16-12-2024 to 21-12-2024

- Attended a Workshop on "Two-Day Training Workshop on Critical Information Literacy", organized by MERC, KU and Logically Facts, from 27-02-2025 to 28-02-2025
- Attended a Workshop on "Visual Communication", organized by MERC, KU, from 09-12-2024 to 12-12-2024
- Attended a Workshop on "Incorporating Digital Storytelling in Pedagogy", organized by BRB College, Karnataka, from 16-12-2024 to 21-12-2024

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in Delivered a lecture in 90th Guru Dakshta Faculty Induction Programme, on Communication Skills in Teaching. Organized by UGC-Malaviya Mission Teacher Training Centre, KU, 07 - 10-2024 to 07-11-2024
- Delivered a lecture in Resource Person on research Methodology workshop: Gender and violence. Organized by IKS, KU, 28 - 10-2024 to 29-10-2024
- Chaired a session in Chaired a session at National Conference on Rural Development in India. Organized by Department of Social Welfare, KU, 13 - 11-2024 to 14-11-2024
- Delivered a lecture in NEP-2020. Organized by Govt. Boys HSS, Ganderbal, dated 22 - 03-2025

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
New project sanctioned	Intergenerational Bonding: Roots Revival Project	PI	Moul Mouj Foundation	29-11-2024	1,500,000.00	175,000.00
Ongoing project	Pholwen Toer (Blooming Buds) Preserving Kashmir's Heritage	PI	India Arts Foundation	15-03-2024	400,000.00	200,000.00

Projects Mentorship initiated, ongoing and completed:

Description	Title of the Project	Acting As	PI Name	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	No Heart Attack Mission-2025	Mentor		Gauri Kaul foundation	01-01-2024	1,000,000.00	198,000.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	9	2

Other information:

- Member, Ethics Committee, GRC, Indian Council For Medical Research
- Member, Committee for Multimedia Centre 2024-2025, SKAUST Kashmir.
- Nominated as a delegate to Kashmir Science Vision 2024 Summit at SKAUST-K, dated 23-24 August, 2024
- Member, Inspection Team for KU affiliated Colleges, 2024-2025
- Member, BOS in FYUGP DYD Programme, KU-2024-25
- VC's Nominee for BOS in FYUGP DYD Programme, Islamia College of Science & Commerce-2024-25
- VC's Nominee for RPAC at Dept of history, KU-2025
- Member Editorial Board, KU Profile-2025
- Member Editorial Board, KU Coffee Table Book-2025
- Coordinator, Two-Day Training Workshop on Critical Information Literacy organized by MERC, KU and Logically Facts 27-28 Feb-2025
- Coordinator, Four-Day Training workshop on Visual Communication, organized by MERC, KU 9-12 Dec, 2024

Malik Zahra Khalid	Professor	zaramlk94@gmail.com	9419071994

H Index: 5
i10 Index: 4
Citations: 123

Research Papers Published
Joint Authored:

- "Social Media Dysmorphia Among Youth: A Study" IJRCS, **8**(11): 1333 -147 {ISSN: 2456-6683} Impact Factor= 9.241

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "Critical information Literacy", organized by MERC in collaboration with Logically Facts, from 27-02-2025 to 28-02-2025
- Attended a Workshop on "Visual communication", organized by MERC, from 09-12-2024 to 12-12-2024
- Attended a Workshop on "Qualitative research in media studies", organized by MERC, from 19-08-2024 to 23-08-2024
- Attended a Workshop on "Research in Media studies : Quantitative approach", organized by MERC, from 11-12-2024 to 15-12-2024
- Attended a Workshop on "Television story telling", organized by MERC, from 03-03-2025 to 07-03-2025
- Attended a Workshop on "Wetlands for Life", organized by Centre for Media Studies, from 07-05-2024 to 08-05-2024

Lead Lecture / Chair Session / Invited Talk:

- Chaired a session in Research Methodology: Gender and Violence. Organized by Institute of Kashmir Studies, University of Kashmir and Indian Sociological Society, 28 - 10-2024 to 29-09-2024
- Chaired a session in Rural development in India: issues and challenges. Organized by Department of Social Work, University of Kashmir, 13 - 11-2024 to 14-11-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	3	3	0

Dr. Afsana Rashid	Assistant Professor	afsanabhat@gmail.com	9419008872

Role in corporate life:

- Nodal Officer of the Department for DIQA,

H Index: 3
i10 Index: 2
Citations: 52

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Refresher Course on "Human Rights", organized by UGC-Malaviya Mission Teacher Training Centre, University of Kashmir, from 31-01-2024 to 13-02-2024
- Attended a Workshop on "FactShala University Network Residency Workshop (Media Literacy)", organized by Data LEADS, New Delhi in partnership with Google News Initiative, from 10-12-2024 to 11-12-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	3	0

Contents developed and MOOC courses conducted during the year:

Type	Title	Contribution Type	Role	Course Credit	No. Modules	Total Quadrants	Quadrants Contributed
Content	PG Diploma in Advertising and Integrated Communication	Contributor	Unit Contributor	4	1		
Content	Journalism and Digital Media Programme	Contributor	Unit Contributor	4	1		

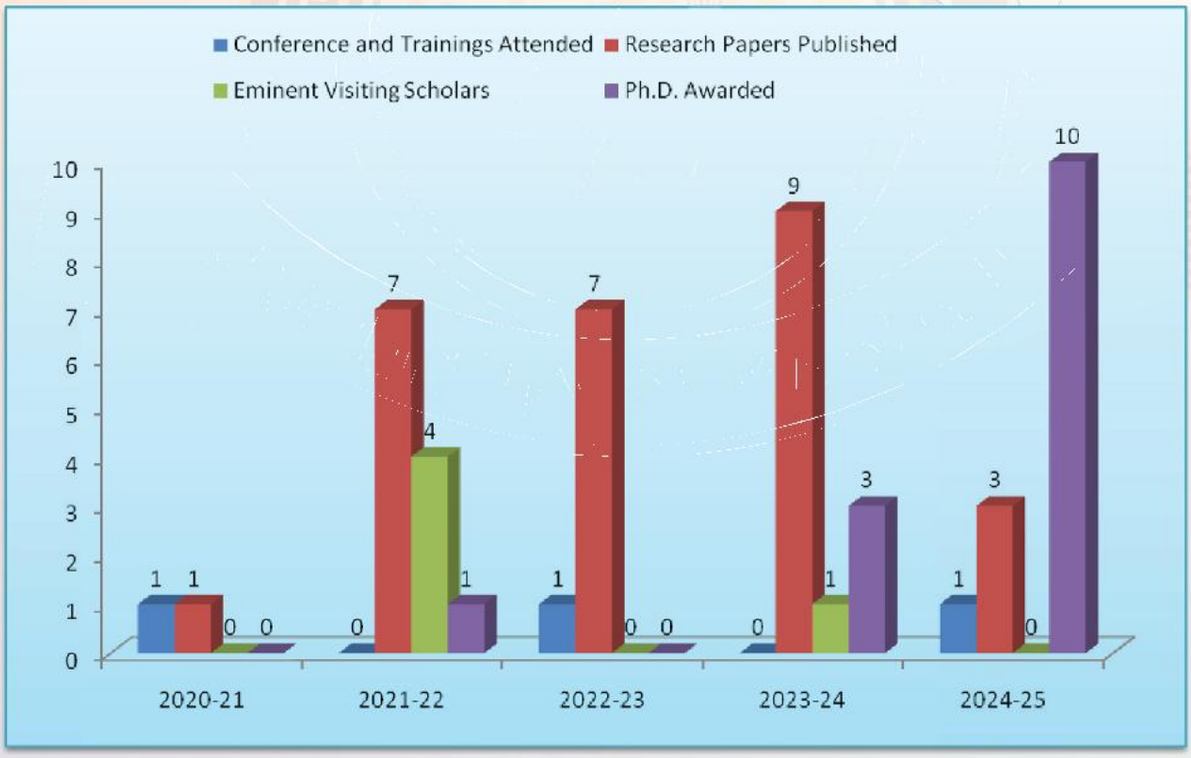
Other information:
Coordinator for two-day workshop on "Framing Wetlands: Capacity Building Programme for Media Students" held on May 07-08, 2024. The programme was conducted for Semester 4th (Batch 2022) and Semester 2nd (Batch 2023) students. It was organized in collaboration with CMS, New Delhi.

Nayeem Showkat | **Assistant Professor** | **nayeemshowkat@uok.edu.in**

H Index: 10
i10 Index: 10
Citations: 1003

Books Published
Single Authored:
"The Press in Colonial India: Maharajas, Muslims and the Princely State of Jammu and Kashmir". Routledge (Routledge Studies in South Asian History series). {ISBN: 9781041073604} pp 256

Department of Political Science



Department of Political Science

politicalscience.uok.edu.in

Name of Head: Prof. Peerzada Irshad Ahmad Shah

Nodal Officer: Dr Javid Ahmad Dar

Academic Coordinator: Dr Sanjeda Warsi, Dr Javid Ahmad Dar

Details of research scholars:

Details	Registered in 2024			Awarded in 2024			Total under supervision		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Ph.D.	0	0	0	4	0	**4**	0	0	0

Research activities of the faculty:

Activities	International	National	Local
Books Authored	1	0	0
Books Edited	1	0	0
Research papers published in journal	2	1	0
Book Review Assignments	0	1	0
Lead Lecture / Chair Session / Invited Talk	1	3	1
Training Courses /Workshop /Conferences /Seminars /Symposia attended	0	1	0

Prof. Sanjeda Warsi	Professor	warsisanjeda@kashmiruniversity.ac.in	9796786758

Research Papers Published
Joint Authored:

- "Democratic Backsliding in Myanmar" EPW, **59**(34): 22 -24 {ISSN: 0012-9976}

Lead Lecture / Chair Session / Invited Talk:

- Chaired a session in Academic Audit in University of Kashmir: Developing Survey Instrument and Mechanism for Implementation€ . Organized by NEP Cell KU, 01 - 05-2024 to 02-05-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	0	2

Dr Javid Ahmad Dar	Professor	javid1931@gmail.com	9622508844

Role in corporate life:

- Nodal Officer of the Department for DIQA.
- Coordinator, DIQA.

H Index: 2
Average Impact Factor: 2.6
Citations: 11

Research Papers Published
Joint Authored:

- "Emergent Plutonomy in India: Limits of Transformative Constitutionalism" Economic and Political Weekly, **60**(10): 51 -58

Books Published
Single Authored:

- "Education and the Covid-19 Pandemic: The Other and Otherization". London: Taylor and Francis. {ISBN: 9781032900803} pp 12

Joint Authored:
Review Assignment:

- Review a Book entitled, "Hindustani Jumhuriyat". Published by National Book Trust of India, New Delhi

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "Learners Glossary of Political Science", organized by CSTT, Ministry of Education, New Delhi, from 19-08-2024 to 24-08-2024

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in One-Week Research Methodology Workshop in Social Sciences. Organized by Centre of Central Asian Studies (CCAS), University of Kashmir, dated 02 - 01-2025
- Delivered a lecture in Faculty Development Programme in Social Sciences. Organized by UGC-Malaviya Mission Teacher Training Centre, University of Kashmir, dated 03 - 12-2024
- Delivered a lecture in 90th Guru Dakshta Faculty Induction Programme (FIP). Organized by UGC-Malaviya Mission Teacher Training Centre, University of Kashmir, dated 14 - 10-2024
- Delivered a lecture in 3-Week Refresher Course in Social Sciences. Organized by UGC-Malaviya Mission Teacher Training Centre, University of Kashmir, dated 08 - 10-2024
- Chaired a session in International Conference on Contemporary Trends on Social Sciences and Management (ICCTSM-2024). Organized by Department of Humanities, Social Sciences and Management, National Institute of Technology (NIT) Srinagar., 13 - 11-2024 to 14-11-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
New project sanctioned	Implementation of Four-Year Undergraduate Programme (FYUGP) through the Lens of National Education Policy (NEP) 2020: An Exploratory Study	PI	ICSSR, New Delhi	07-03-2025	2,000,000.00	1,000,000.00
Ongoing project	Language Contact in Kashmir: A Study of Linguistic and Pedagogical Implications of Contact between English, Urdu and Kashmir	PI	RUSA	03-10-2022	3,200,000.00	2,000,000.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	0	1

Contents developed and MOOC courses conducted during the year:

Type	Title	Contribution Type	Role	Course Credit	No. Modules	Total Quadrants	Quadrants Contributed
MOOC	Classical Political Philosophy â€“Plato to Marx	Course Coordinator	Coordinator	5	55	120	20
MOOC	What is Political Philosophy?	Developer	Developer	4	4	4	4
MOOC	Plato on Women and Guardianship	Developer	Developer	4	4	4	4

MOOC	Aristotle Criticism of Plato	Content Writer	Content Writer	4	4	4	4
MOOC	Aristotle on State and Zoon Politikon/Political man	Content Writer	Content Writer	4	4	4	4
MOOC	John Stuart Mill on Subjection of Women	Developer	Developer	4	4	4	4

Dr. Aijaz Ashraf Wani | Professor | ajazwani@uok.edu.in, aijazpol@gmail.com | 9797774964

H Index: 6
i10 Index: 3
Citations: 92

Research Papers Published
Joint Authored:

- "ïƒ˜ Rationalization of Durbar Move: A Step Towards Good Governance in Kashmir" Indian Journal of Public Administration, **70**(1): 140 -157 {ISSN: 0019-5561}

Books Edited:

- "Democracy in South Asia". Routledge, London. {ISBN: 9781032196558} pp 254

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	Urbanization, Unplanned Growth, Life Patterns and Master Plans in Kashmir: Analyzing the Urbanization Process in Srinagar and its Impact	PI	ICSSR, New Delhi	01-04-2023	600,000.00	140,000.00

Contents developed and MOOC courses conducted during the year:

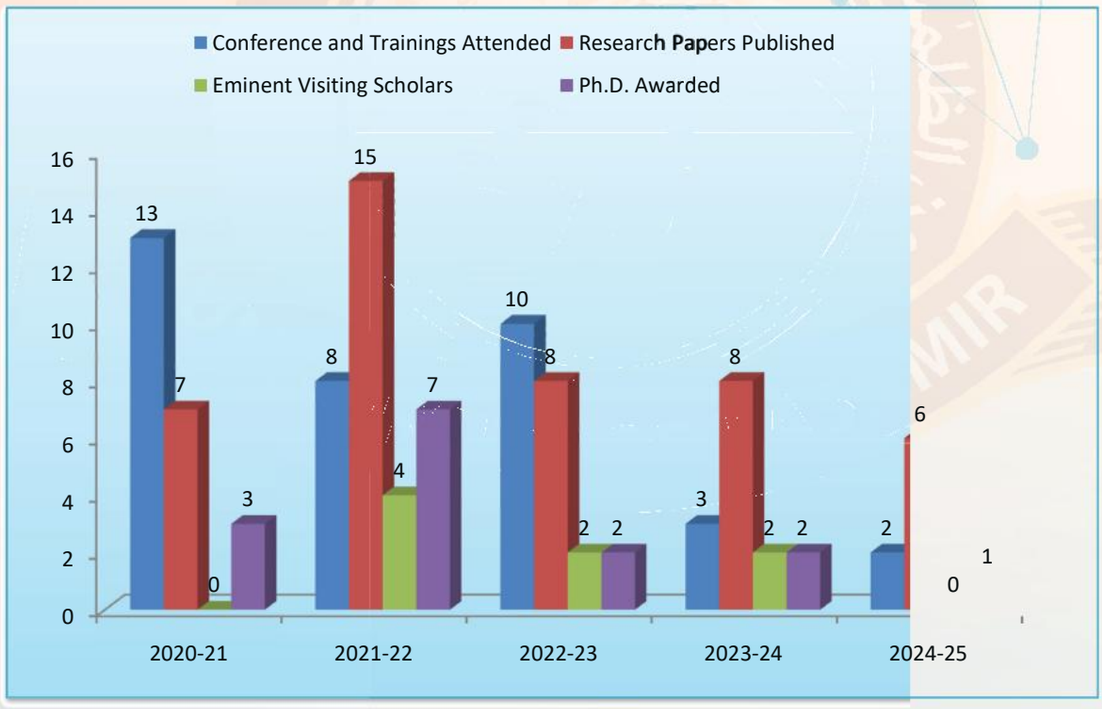
Type	Title	Contribution Type	Role	Course Credit	No. Modules	Total Quadrants	Quadrants Contributed
MOOC	political Processes and Institutions in Comparative Perspective	Course Coordinator	Coordinator	5	48	4	

Dr. Anjum Ara Shamim | Associate Professor | anjum.ara.fazal@gmail.com | 9858417961

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	0	2

Department of Sociology



Department of Sociology

sociology.uok.edu.in

Name of Head: Prof. Aneesa Shafi

Nodal Officer: Prof. Manzoor Hussain

Academic Coordinator: Dr. Farah Qayoom /Dr. M Saleem Jahangir

Action plan for the year:
To organize the local, national and international seminars, conferences and workshops and also to organize and coordinate the online lecture series.

Programmes offered and enrolment:

Programme offered	Enrolment	Rural	Urban	Muslim	Hindu	Sikh	Buddhist	Christian	Other
MASO Ist Semester	61	50	11	61	0	0	0	0	0

Programmes offered and enrolment by Category:

Programme offered	Enrolment	SC	ST	WUP	RBA	ALC	Sports	NCC	DA	OSJ	SN	Foreign Student	OtherCategory
MASO Ist Semester	61	0	4	0	5	1	0	0	0	0	0	0	5

Amount generated through self financed seats (in Rs.): 325,000.00

Competitive Examinations qualified by students:

Examination	Male	Female	Total
NET (UGC)	2	1	3
NET JRF (UGC)	2		2
GATE	1		1

Details of research scholars:

Details	Registered in 2024			Awarded in 2024			Total under supervision		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Ph.D.	3	1	4	0	0	0	12	9	21

Thrust area of research:
Tribal, rural and urban soiciety, Gender Studies; Sociology of Health; Sociological Theory; Sociology of Change and Development; Sociology of Religion; Sociology of Education; Peace and Conflict; Demographic Studies; Minorities and Backward Communities; Globalization, Social Media

Departmental journal and its ISSN No.: Journal of Society in Kashmir (JSK) is a refereed, blind peer-reviewed, annual, open-access journal of the Department of Sociology, University of Kashmir, India. It started as an annual publication in the year 2011. Earlier it was published only in print format but since 2014 it turned online. It aims to publish original papers on various facets of Sociology Education and Allied Disciplines of Social Sciences. The Journal welcomes original articles, reviews of books, professional news etc., relevant to the focus of the journal. The journal is published on regular basis and has maintained its consistency since its inception. The journal regularly publishes the scholarship on annual basis. The journal has editorship and authorship of national and international repute. The journal is not only recognized in the field of Sociology but its allied fields also like Education, History, Political Science, Economics, Psychology, Social Work etc. Authors are encouraged to archive the Publishers PDF version of their articles in institutional and subject repositories. The ISSN No. of the Journal is 2249-667X

Research projects initiated and completed:

Description	Title of the Project	Faculty Name	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
New project sanctioned	Socio-Economic Challenges And Social Security For Elderly Women In Urban Kashmir	Prof. Aneesa Shafi	PI	ICSSR, New Delhi	31-01-2025	1,700,000.00	0.00

Books / Journals purchased / subscribed and their value:

Description	Available earlier	Newly added this year	Cost of newly added
Number of Books	6488	190	350,000.00
Number of Journals	160	6	

Infrastructural / instrumentation facilities:

Learning Resource/Infrastructure	Description	Number	Total Cost
Seminar halls with ICT facilities		1	150,000.00
Classrooms with LCD facilities		2	130,000.00

Healthy Practices of the Department:

- Field Work of MA 3rd and 4th semester students.
- Grand Viva of MA students of all semesters

Weaknesses of the Department (if any): Paucity of Faculty

Faculty Strength:

Name of the post	Sanctioned Strength	Post Filled	Vacant Posts
Professor	1	1	0
Associate Professor	1	0	1
Assistant Professors	5	3	2
Contractual		3	

Faculty Profile:

Name	Gender	Designation	Qualification	Specialization	Post against working	Nature of Appointment	Domicile State
Prof. Aneesa Shafi	F	Professor	PhD	Gender Studies	Professor	Substantive	Jammu & Kashmir
Prof. Manzoor Hussain	M	Professor	PhD	Sociology of Development; Education and Society	Assistant Professor	Substantive	Jammu & Kashmir
Dr. M Saleem Jahangir	M	Associate Professor	PhD	Globalization , Sociological Theory	Assistant Professor	Substantive	Jammu & Kashmir
Dr. Farah Qayoom	F	Assistant Professor	PhD	Social Anthropology	Assistant Professor	Substantive	Jammu & Kashmir

Research activities of the faculty:

Activities	International	National	Local
Research papers published in journal	5	1	0
Lead Lecture / Chair Session / Invited Talk	0	1	0
Papers presented in conferences / workshops / seminars / Symposia	1	5	0
Training Courses /Workshop /Conferences /Seminars /Symposia attended	0	2	0

Prof. Aneesa Shafi	Professor	aneesashafi@yahoo.co.in	9419007004

Administrative position held:

- Dean, School of Social Sciences.
- Head of Department.
- Presiding Officer, Internal Complaints Committee.

Research Papers Published
Joint Authored:

- "Voices Unheard: Navigating the Disempowerment of Older Adults in Family Dynamics in Kashmir (India)" Population Ageing, **0**(0): DOI No. 0 {ISSN: 1874-7876} Impact Factor= 1.8
- "Family transition and older adults: does age still matter?" Working with Older People, **29**(1): DOI No. 0 {ISSN: 1366-3666} Impact Factor= 0

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "49th All India Sociological Conference (AISC)", on "Infertility and identify: psychological, social and gendered dimensions of women's experiences.", organized by BML Munjal University (BMU), Haryana, from 22-12-2024 to 24-12-2024
- Presented a paper (oral) in "49th All India Sociological Conference (AISC)", on "Isolation and seclusion of elderly widowers in Kashmir: Examining their marginalized spaces within the family and society", organized by BML Munjal University (BMU), Haryana, from 22-12-2024 to 24-12-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "Capacity Building Workshop on Prevention of Sexual Harassment at Workplace (POSH)", organized by Internal Complaints Committee, University of Kashmir, from 12-12-2024 to 13-12-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
New project sanctioned	Socio-Economic Challenges And Social Security For Elderly Women In Urban Kashmir	PI	ICSSR, New Delhi	31-01-2025	1,700,000.00	0.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	8	0

Prof. Manzoor Hussain	Professor	dr.manzoor_hussain@yahoo.co.in	9419900412

Role in corporate life:

- Nodal Officer of the Department for DIQA.

H Index: 9
i10 Index: 8
Citations: 336
Research Papers Published
Single Authored:

- "Migration and Women's Health Research (2000-2023): A Bibliometeric Analysis of Trends and Gaps" Dialogues in Health, **6**(0): 1 -10 {ISSN: 2772-6533}

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "49th All India Sociological Conference (AISC)", on "Mental Health Care-seeking Behavior of Women Among Dard Tribe of Gurez, Jammu and Kashmir India", organized by BML Munjal university (BMU) Haryana, from 22-12-2024 to 24-12-2024
- Presented a paper (oral) in "Continuity and Change: Some Sociological insights from Kashmir and Ladakh", on "Traditional Medicinal Practices as a Cultural Heritage Among the Dard Tribe in Kashmir: A Sociological Analysis", organized by Centre of Central Asian Studies, University of Kashmir, from 20-02-2025 to 25-02-2025

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "The Foundations of Career Guidance and Mentorship", organized by Centre for Career Planning and Counseling, University of Kashmir, dated 25-03-2025
- Attended a Workshop on "Capacity Building Workshop on Prevention of Sexual Harassment at Workplace (POSH)", organized by Internal Complaints Committee University of Kashmir, from 12-02-2025 to 13-02-2025

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in Capacity Building Lecture Series for Research scholars. Organized by School of Social Sciences, University of Kashmir, dated 24 - 02-2025
- Chaired a session in Capacity Building Lecture Series for Research scholars. Organized by School of Social Sciences, University of Kashmir, dated 27 - 02-2025

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	2	6	0

Dr. Mohmad Saleem Jahangir	Associate Professor	saleem@uok.edu.in	9419006522

Research Papers Published
Joint Authored:

- "Voices Unheard: Navigating the Disempowerment of Older Adults in Family Dynamics in Kashmir (India)." Population Ageing, **0**(0): DOI No. 0 {ISSN: 1874-7876} Impact Factor= 1.8
- "Local leadership in Kashmir: navigating the issues of diversity and compatibility" International Journal of Public Leadership, **0**(0): DOI No. 0 {ISSN: 2056-4929} Impact Factor= 1.7
- "Household Factors and Gendered Education Gaps in Rural Kashmir" Voices of Teachers and Teacher Educators, **13**(2): 24 -36 {ISSN: Gadda, Z.}

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "49th All India Sociological Conference (AISC)", on "Rethinking Wealth and Family Size: A Call for Deconstructing Socio-Economic Narratives of Procreation", organized by BML Munjal University in Haryana from, from 22-12-2024 to 24-12-2024
- Presented a paper (oral) in "49th All India Sociological Conference (AISC)", on "Beyond Patriarchy: Tribal Women's Rising Influence in Consumer Choices and Decision-Making", organized by BML Munjal University in Haryana from, from 22-12-2024 to 24-12-2024
- Presented a paper (oral) in "49th All India Sociological Conference (AISC)", on "First Point of Care for Musculoskeletal Disorders among Tribal Women in Kashmir", organized by BML Munjal University in Haryana from, from 22-12-2024 to 24-12-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "Two days Capacity Building Workshop on Prevention of Sexual Harassment at Workplace (POSH)", organized by Internal Complaints Committee, University of Kashmir, from 12-12-2024 to 13-12-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
New project sanctioned	Socio-Economic Challenges And Social Security For Elderly Women In Urban Kashmir	Co-PI	Indian Council of Social Science Research, New Delhi	31-01-2025	1,700,000.00	0.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	1	5	0

Dr. Farah Qayoom | Assistant Professor | farah.qayoom@gmail.com | 8491091346

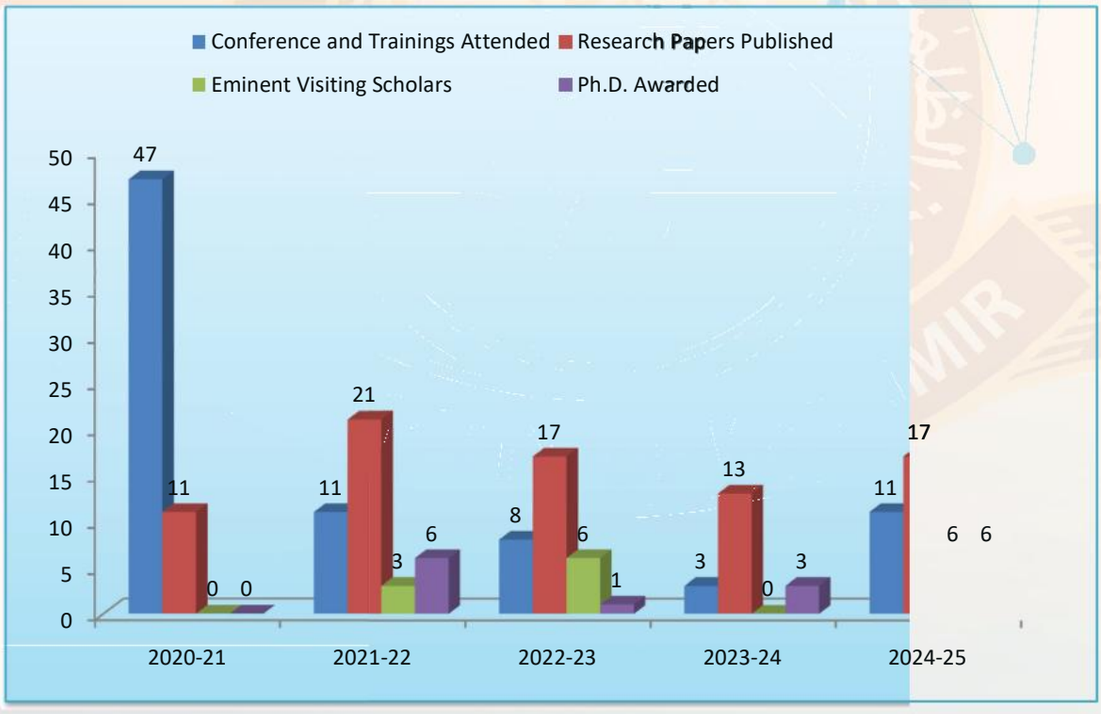
Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in 90th Guru Dakshana Faculty Induction Programme. Organized by UGC-Malaviya Mission Teacher Training Centre, University of Kashmir, dated 22 - 10-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	2	4	0

Department of Social Work



Department of Social Work

socialwork.uok.edu.in

Name of Head: Prof. Shazia Manzoor

Nodal Officer: Dr Sarafraz Ahmad

Academic Coordinator: Dr Wakar Amin

Action plan for the year:

- Emphasis on Field Education & Practical Experience.
- Encourage internships and field placements to bridge classroom learning with real-world practice.
- Provide supervision and mentorship to support students in their professional development.

Achievements of the previous year proposed plans:
The department has been able to start extensive focus on community and extension activities. To strengthen association with government and Industry in order to augment Public policy. The research scholars are encouraged to take up contemporary Social issues confronting the development of society as major areas of research.

Plans of the Department for next year :

- The targets for next year shall be continuous Community Engagement & Development by Strengthen partnerships with local organizations, NGOs, and government agencies. This will augment fieldwork component of Course.
- Through research, addressing Social Issues by Investigating pressing social problems such as poverty, inequality, mental health, and migration.
- Conducting rural camp in rural/vulnerable community.

Programmes offered and enrolment:

Programme offered	Enrolment	Rural	Urban	Muslim	Hindu	Sikh	Buddhist	Christian	Other
Masters in Social Work	43	30	13	42	0	0	1	0	0

Programmes offered and enrolment by Category:

Programme offered	Enrolment	SC	ST	WUP	RBA	ALC	Sports	NCC	DA	OSJ	SN	Foreign Student	Other Category
Masters in Social Work	43	2	0	0	3	0	0	0	0	0	1	0	0

Competitive Examinations qualified by students:

Examination	Male	Female	Total
NET (UGC)	3	4	7
NET JRF (UGC)	2		2

Innovations in curricular design and transcription at UG / PG level:
The courses integrating social work with psychology, public health, law, and other social sciences have been taken through collaborative learning with professionals from different sectors to enhance holistic problem-solving. Supervision and monitoring of the fieldwork has been taken as a continuous process with agency and community visits.

Percentage of syllabus revised during the current year: 10%

Details of research scholars:

Details	Registered in 2024			Awarded in 2024			Total under supervision		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Ph.D.	2	2	4	0	1	1	8	6	14

Thrust area of research:

- Women empowerment and Gender Studies.
- Livelihood Studies,
- Disability Studies.
- Public Health
- Mental Health & Vulnerable Children
- Rural development.

Departmental journal and its ISSN No.: Social Work Bulletin- 2582-7790

Conferences / Seminars / Workshops / Symposia organized by the Department

- Organized national conferences entitled Two Days National Conference on Rural Development in India (PMGSY). Sponsored by Public Works Department (R&B) Department J&K, 13-11-2024 to 14-11-2024
- Organized international workshops entitled one day program on Hemophilia. Sponsored by Intas Foundation, dated 11-09-2024

Eminent Scholars who visited / Extension lectures delivered in the Department:

Resource person	Designation	Affiliation	Purpose / Lecture Theme	Date
Prof. ZubairMeenai	Professor	JMI	Lecture	26-02-2025
Dr. Narendrakumar D. Vasava	Asstt. Professor	children's University Gandhinagar	Lecture	11-10-2024
Dr. ReshmaBhardwaj	Professor	Sri Shankar Achariya University of Kerala	Lecture	26-09-2024
Mr. Imran Majid	Director	IDRA, India	Lecture	16-08-2024
Dr.Khair Un Nissa,	CWC, Member	Child Protection J&K	Lecture	29-05-2024
Dr. C.IqraZubair	Health Professional	Public Health Foundation India	Lecture	19-04-2024

Books / Journals purchased / subscribed and their value:

Description	Available earlier	Newly added this year	Cost of newly added
Number of Books	2622	209	180,000.00
Number of Journals	2	1	

Infrastructural / instrumentation facilities:

Learning Resource/Infrastructure	Description	Number	Total Cost
Seminar halls with ICT facilities	Roundtable, Projector	1	140,000.00
Value of the equipment purchased (Rs. in Lakhs)	Desktops, Podium, Laptops, printer		5.00

Financial Aid / Scholarship provided to students:

Type	Scheme	No. of students	Amount per student	Total amount
Cognizant Fellowship	Financial support from other sources National	3	360,000.00	1,080,000.00
Departmental Fellowship	Financial support from Institute	3	120,000.00	360,000.00
Departmental fellowship for PG students	Financial support from Institute	2	10,000.00	20,000.00

Healthy Practices of the Department:

- Maintaining Ethical and Professional Standards in teaching and fieldwork

- Strong Interdisciplinary Collaboration, Establishing networking opportunities with NGOs and government agencies across a UT of J&K.
- Community Outreach and Advocacy, Engaging in public awareness campaigns on social issues during field work.
- Conducting rural camp across different ethnic groups of the country to make cross cultural learning among students.

Weaknesses of the Department (if any):
Insufficient and scattered space in terms of infrastructure like classroom, seminar hall, IT Lab etc

Faculty Profile:

Name	Gender	Designation	Qualification	Specialization	Post against working	Nature of Appointment	Domicile State
Prof. Shazia Manzoor	F	Professor	MSW, PhD	Livelihood Studies, Gender and Disability studies.	Assistant Professor	Substantive	Jammu & Kashmir
Dr. Saima Farhad	F	Assistant Professor	MSW, PhD	Resilience, Suffering, Agency, Narrative	Assistant Professor	Substantive	Jammu & Kashmir
Dr Aadil Bashir	M	Associate Professor	MSW, PhD	Mental Health & Vulnerable Children	Assistant Professor	Substantive	Jammu & Kashmir
Dr Wakar Amin Zargar	M	Associate Professor	MSW, PhD	Public Health, Minority studies	Assistant Professor	Substantive	Jammu & Kashmir
Dr Sarafraz Ahmad	M	Assistant Professor	MSW, PhD	Community Work, Rural Development	Assistant Professor	Substantive	Jammu & Kashmir
Dr. Javaid Rashid	M	Assistant Professor	MSW, PhD	Children, Child Protection	Assistant Professor	Substantive	Jammu & Kashmir

Research activities of the faculty:

Activities	International	National	Local
Books Authored	0	1	0
Book Chapter	0	1	0
Research papers published in journal	9	8	0
Research Paper Review Assignments	5	0	0
Lead Lecture / Chair Session / Invited Talk	0	6	6
Papers presented in conferences / workshops / seminars / Symposia	2	5	0
Training Courses /Workshop /Conferences /Seminars /Symposia attended	0	2	9

Dr. Shazia Manzoor | Professor | shaaz18@gmail.com shazia@uok.edu.in | 09796997993

Administrative position held:

- Head, Department of Social Work.
- Director, Directorate of life Long Learning

H Index: 8
i10 Index: 6
Citations: 281

Research Papers Published
Joint Authored:

- "Facing Challenges while working: A Study of Women Police in Kashmir" Perspectives in Social Work, **39**(1): 92 -108 {ISSN: 0974-5114}

- "Knowledge, Attitudes and Practices of Reproductive Health amount Tribal Women: An Empirical Study from India" Inclusive, **2**(25): 1146 -1159 {ISSN: 2278-9758}
- "Influence of Social Media on Adolescent Mental Health: A Gendered Perspective" Indian Journal of Educational Technology, **7**(1): 376 -388 {ISSN: 2581-8325}

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "Conference on Multidisciplinary Perspective Towards Sustainability in the Era of Artificial intelligence", on "Women Police in Kashmir:Current Statistics and Future Prospects", organized by Department of Humanities and Social Sciences Integral University, Lucknow, from 05-03-2024 to 06-03-2024
- Presented a paper (oral) in "Workshop on Research Methodology ; Gender and Violence", on "Researching Gender and Violence", organized by Indian Sociological Society RC 22 and Institute of Kashmir Studies Kashmir University, from 28-10-2024 to **29-10-2024**

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Orientation Course on "Capacity Building Workshop on Prevention of Sexual Harassment at workplace(POSH)", organized by Internal Complaints Committee, from 12-12-2024 to 13-12-2024

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in 90th Guru Dakshta Faculty induction programme. Organized by UGC Malaviya Mission Teacher Training Centre, University of Kashmir Srinagar, 07 - 10-2024 to 07-11-2024
- Delivered a lecture in Faculty Development Programme in Social Sciences. Organized by UGC Malaviya Mission Teacher Training Centre,University of Kashmir Srinagar, 02 - 12-2024 to 09-12-2024
- Chaired a session in National Seminar on Enriching Communities. Organized by Department of Library Information Science, University of Kashmir and Raja Rammohun Roy Library Foundation, Ministry of Culture, 10 - 09-2024 to 11-09-2024
- Delivered a lecture in Short Term Programme on Project Grant Writing and Fellowships. Organized by UGC Malaviya Mission Teacher Training Centre, University of Kashmir Srinagar, 12 - 11-2024 to20-11-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
New project sanctioned	Livelihood Generation of Women through Start ups in key sectors across Kashmir Division	PI	Higher Education Department J & K Govt under Capex	13-03-2024	5,000,000.00	4,500,000.00
New project sanctioned	The Impact and Effectiveness of the JalJeevan Mission in Improving Rural Health and Wellbeing: An Empirical Study of Jammu and Kashmir	Co. PI	ICSSR	01-01-2024	1,000,000.00	500,000.00
Project completed	Experiences of Stigma and Discrimination:A study of people living with HIV/AIDS	Co. PI	NACO and JKSACS	01-01-2024	200,000.00	200,000.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	4	0

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	1	0

Other information:

- Member, Monitoring Committee "Violence Free Home- A Women's Right Project TISS Mumbai sponsored by National Commission for Women GOI
- Member, Advisory Committee for female students/scholars,University of Kashmir
- Member, Research and Development Committee,University of Kashmir
- DRC Observer,S.H Institute of Islamic Studies, University of Kashmir
- Member, Committee for framing detailed guidelines for setting of question papers,University of Kashmir
- Vice Chancellor's Nominee for RPAC,Institute of Kashmir Studies,University of Kashmir
- Vice Chancellor's Nominee (IUST), DRC Mantaqi Centre for Science and Society IUST
- DRC Member Sheikh-ul.Aalam Centre for Multidisciplinary Studies,University of Kashmir
- Member,Committee for framing the policy regarding conduct of examination for Persons with disability
- External Expert for BORS of Mantaqi Centre for Science and Society,IUST
- Member,Committee to look into the issue of accessory courses for students pursuing five year integrated masters programmes under NEP 2020, University of Kashmir
- Member,Monitoring and advisory Committee Kashmir University Model High School
- Member, Core Group for smooth implementation of the 4 year innovative bachelors programme Design Your Degree

Dr. Saima Farhad	Assistant Professor	saimafarhad@gmail.com, saimafarhad@uok.edu.in	9622543939

Citations: 23

Research Papers Published

Joint Authored:

- "Document and North-Indian Labor Migrants: Governing Labor Mobility in Manipur" Journal of Asian and African Studies, **0**(0): DOI No. 10.1177/00219096241300449 {ISSN: 1745-2538} Impact Factor= 1.2
- "Labor migration: A study of lived experiences of interstate migrant workers in Kashmir" Inclusive, **2**(24): 635 -646 {ISSN: 2278-9758}
- "Historical Genesis of Handicrafts in Kashmir: an Overview" Inclusive, **2**(25): 1345 -1352 {ISSN: 2278-9758}

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "Conference", on "Economic Independence and Women Empowerment: A Comparative Study of Women with and without sustainable Livelihood in Srinagar", organized by NAPSWI, from 24-10-2024 to 26-10-2024
- Presented a paper (oral) in "Conference", on "Assessing Climate Change on Water Security, Agriculture and Rural livelihoods in Budgam District, Jammu and Kashmir : Perceptions and Adaptation needs", organized by Department of Social Work, KU, from 13-11-2024 to 14-11-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "NEP 2020 Orientation and Sensitisation Programme", organized by UGC-MMTTC, University of Kashmir, from 21-10-2024 to 30-10-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
New project sanctioned	Tapestry of Intangible Cultural Heritage (ICH) of Kashmir: Preservation, Healing and Reconciliation	Co-PI	ICSSR	20-09-2024	1,200,000.00	900,000.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	2	5	1

Dr.Aadil Bashir	Director	aadilbashir@uok.edu.in	9906856030

Administrative position held: Director Centre for Capacity Building and Skill Development

H Index: 9
i10 Index: 9
Citations: 259

Research Papers Published
Joint Authored:

- "Content Validity and Cognitive Interview Process of Semi structured Interview to Evaluate Psychosocial Factors Associated with Mental Health among Undergraduate University Students" Indian Journal of Psychiatric Nursing, **21**(2): 128 -136
- "Factors behind suicides in Muslim countries: a global ecological study" Social Work in Mental Health, **22**(4): 507 -526
- "A narrative review of cultural identity and health risks in forced migration" International Journal of Population Studies (IJPS), **11**(2): 1 -16
- "Exploring the Enigma of Maristans in Muslim-Ruled Kashmir" Journal of Medical Biography, **33**(1): 39 -43

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Orientation Course on "Five Days Training of trainers Programme on Education in Disasters & Emergencies (NIDM)", organized by Department of Social Work, University of Kashmir in collaboration with National Institute of Disaster Management (NIDM), from 25-11-2024 to 29-11-2024
- Attended a Orientation Course on "15 Days training of 13 Women Entrepreneurs", organized by Department of Social Work, University of Kashmir, from 11-11-2024 to 25-11-2024
- Attended a Orientation Course on "Social Work in India Opportunities and way forward with Dr. Narendrakumar D. Vasava Assistant Professor Childrens Research University, Gandhinagar", organized by Department of Social Work, University of Kashmir, dated 11-10-2024
- Attended a Conferences on "Two Days National Conference on Rural Development in India (PMGSY)", organized by Department of Social Work, University of Kashmir, from 13-11-2024 to 14-11-2024
- Attended a Orientation Course on "Interaction Session with the students of social work from University of Sanskrit, Kalady, Kerala", organized by Department of Social Work, University of Kashmir, dated 26-09-2024
- Attended a Workshop on "One Day Awareness Workshop on Hemophilia", organized by Department of Social Work, University of Kashmir, dated 11-09-2024
- Attended a Orientation Course on "Interaction Session on Psychiatric Social Work and Experiences of Working with Persons with Mental *Illness* ", organized by Department of Social Work, University of Kashmir, dated 22-05-2024.
- **Research Projects initiated, ongoing and completed:**

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	A study on the lived experiences of women with (PCOS) Polycystic Ovary Syndrome in Kashmir	PI	ICSSR	21-03-2023	1,500,000.00	600,000.00

Dr. Wakar Amin Zargar	Associate Professor	wakar@kashmiruniversity.ac.in	9796741999

Administrative position held:

- Programme Coordinator, National Service Scheme.

Role in corporate life:

- Coordinator DIQA

Research Papers Published
Joint Authored:

- "Cyber crimes against Women" *Kashmir Law Journal*, **11**(2): 115 -134 {ISSN: 2250-2084}

Books Published
Joint Authored:

- "Childhood Cancer and Parent perspectives:Implications for Social work Practice". Elenchus Press, New Delhi. {ISBN: 978-93-91528-75-1} pp 234

Book Chapters
Joint Authored:

- ″Empowering Women for sustainable Future: Strategies, Challenges and Impact". World Book Publication. {ISBN: 978-81-19678-73-0} pp 267

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "One Day National Seminar on Teachers Day", on "Achieving the 2020 agenda:Gender equality as the corner stone of sustainable development of India", organized by School of Education and Behavior sciences, University of Kashmir, dated 05-09-2024

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in Two day Workshop on Research Methodology: Gender and Violence. Organized by Institute of Kashmir Studies and Indian Sociological Society, **28** - 10-2024 to 29-10-2024
- Chaired a session in Two day National conference on Rural Development in India:Issues and Challenges. Organized by Department of Social work,University of Kashmir, 13 - 11-2024 to 14-11-2024
- Chaired a session in *Two Day workshop on Academic Audit in University of Kashmir.* Organized by NEP Cell University of Kashmir, 01 - 05-2024 to 02-05-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Project completed	Experiences of Stigma and Discrimination: A study of people living with HIV/AIDS	PI	NACO and JKSACS	01-01-2024	200,000.00	200,000.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	1	1	0

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	1	1	0

Dr. Sarafraz Ahmed | Assistant Professor | saraf@uok.edu.in | 9419417522

Role in corporate life:

- Nodal officer DIQA.

Research Papers Published
Joint Authored:

- "Compassion in Action? An insight into social work students attitude towards poverty in Kashmir" Journal of Poverty, **29**(02): 143 -158
- "A qualitative analysis of derogatory labels used against persons with disabilities in Kashmir" Development in Practice, **2025**(10): DOI No. https://doi.org/10.1080/096145
- "A Study of Psychological Distress Among Women with Polycystic Ovarian Syndrome in Kashmir" National Journal of Community Medicine, **09**(727): DOI No. 10.55489/njcm.151020243905

Review Assignment:

- Review a Research Paper entitled, "Empowering Vulnerable Populations and Fostering Entrepreneurship through Financial Literacy: A Case Study of Economic Benefits in the U.S.". Published by Asian Journal of Economics, Business and Accounting {ISSN: 2456-639X)}

- Review a Research Paper entitled, "Coronavirus Containment: Communal Future-Making and the Logics of Containment Comparative Migration Studies". Published by Comparative Migration Studies {ISSN: 2214594X}

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Refresher Course on "Refresher course in Social Science", organized by UGC-MMTTC, University of Kashmir, from 03-10-2024 to 17-10-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	A study on Problems and Prospects of Women Farmers in Sericulture Industry of Jammu & Kashmir.	PI	National commission for Women New **Delhi**	19-09-2023	1,090,000.00	545,000.00
Ongoing project	A study on the lived experiences of women with (PCOS) Polycystic Ovary Syndrome in Kashmir	Co-PI	ICSSR	21-03-2023	1,500,000.00	600,000.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	4	0

Dr. Javaid Rashid | Assistant Professor | javaid.rashid@uok.edu.in | 7889665644

Role in corporate life:

- Coordinator DIQA.

Research Papers Published
Joint Authored:

- "Influence of social media on adolescent mental health: A gendered perspective" Indian Journal of Educational Technology, **7**(1): 376 -388
- "Strategies for facilitating social integration of children with disabilities in Saudi Arabia" Journal of Disability Research, **3**(7): 20240089. -20240089.
- "Employment Scenario for People with Disabilities (PWDs) in Saudi Arabia: Challenges and Opportunities" Journal of Disability Research, **3**(7): 20240090. -20240090

Review Assignment:

- Review a Research Paper entitled, "Behind Closed Doors: The Silent Epidemic of Domestic Violence in Turkey". Published by Springer Nature, BMC Women's Health
- Review a Research Paper entitled, "Factors influencing HIV testing of pregnant women in Indonesia"". Published by Taylor and Francis, Journal of HIV/AIDS & Social Services
- Review a Research Paper entitled, "The Impact of Socioeconomic Factors on the HIV-related Stigma of People Living with HIV in Turkey". Published by Sage Pub, INQUIRY

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "ICMRI 2024", on "Pathologies of Patriarchy: Inequalities, Suffering and Care in the HIV discourse", organized by GDC Women MA Road Srinagar, from 19-03-2024 to 20-03-2024
- Presented a paper (oral) in "10 Days Online Programme on Legal Aid", on "Child Care Institutions in light of JJ Act", organized by Pro Bono Club, Kashmir Law College Nowshera Srinagar, from 11-06-2024 to 22-06-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "New Startup Policy 2024 Workshop", organized by CCBSD UOK, dated 17-12-2024

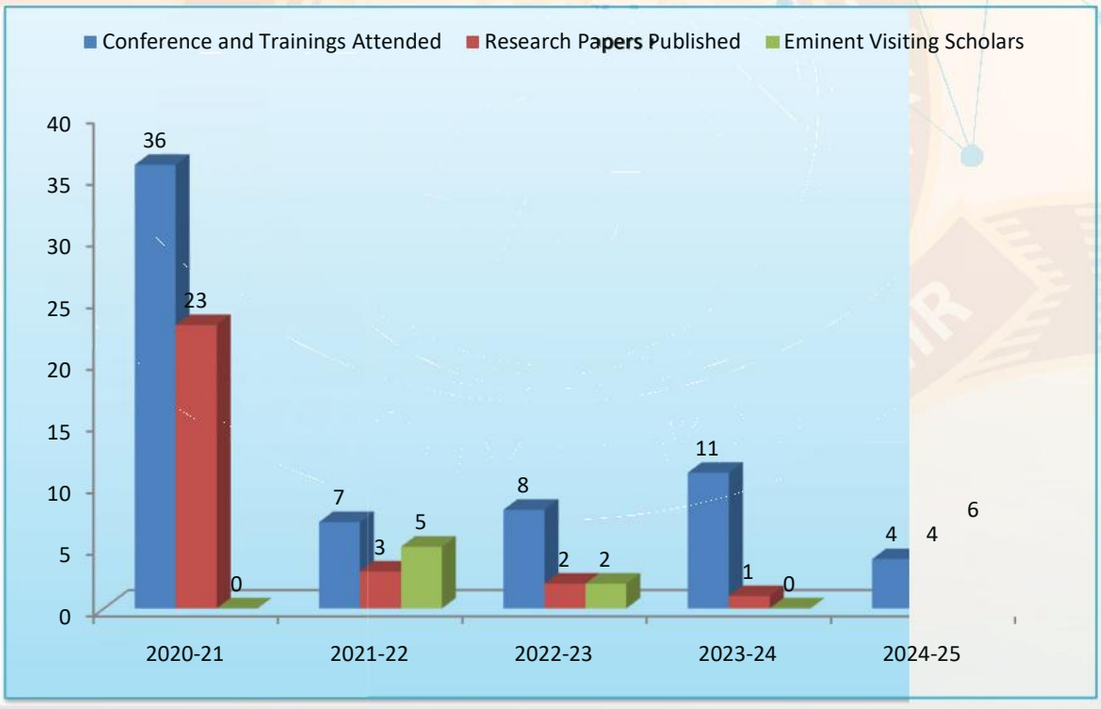
Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in Centrally Sponsored Scheme (CSS) of Revamped Rashtriya Gram SwarajAbhiyan (RGSA). Organized by Department of Rural Development, J&K, dated 12 - 08-2024
- Delivered a lecture in Higher Education and Society- A rethinking. Organized by MMTTC UGC UoK, dated 18 - 04-2024
- Delivered a lecture in Training on Adolescent Education. Organized by JKSCERT Srinagar, dated 15 - 03-2024
- Delivered a lecture in Capacity Building Program on Social Health. Organized by JKSCERT Srinagar, dated 27 - 08-2024
- Delivered a lecture in Capacity Building Program on Life Skills. Organized by JKSCERT Srinagar, dated 26 - 11-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
New project sanctioned	The Impact and Effectiveness of the JalJeevan Mission in Improving Rural Health and Wellbeing: An Empirical Study of Jammu and Kashmir	PI	ICSSR	01-01-2024	1,000,000.00	500,000.00

Centre for Women's Studies & Research



Centre for Women's Studies & Research
wsc.uok.edu.in

Name of Coordinator: Dr. Roshan Ara

Nodal Officer: Dr. Roshan Ara

Action plan for the year:

- Revise and update the MA and PhD syllabi to incorporate contemporary issues.
- Encourage collaborative research projects with national and international institutions.
- Conduct workshops on leadership, digital literacy, and entrepreneurship for women.
- Construction of Staff room and two class rooms.

Achievements of the previous year proposed plans:

- MOU signed with NAANDI Foundation & Mahindra Pride Classroom.
- Extension Activities and Outreach Programmes Seminars were done.
- Desktop computers for Ph.D. scholars were purchased.
- Syllabus was revised and new courses like Women and Migration, Gender and Politics, Women and Environment were added.

Plans of the Department for next year :

- Launch **certificate courses** in Gender and Law and Women's Health.
- Establish a **Women's Studies Research Journal** at the university.
- Organize **campaigns on gender-based violence, legal rights, and workplace harassment**.
- **Collaboration with various NGO's and Industries.**

Programmes offered and enrolment:

Programme offered	Enrolment	Rural	Urban	Muslim	Hindu	Sikh	Buddhist	Christian	Other
M.A. Gender Studies	33	14	19	32	1	0	0	0	0

Programmes offered and enrolment by Category:

Programme offered	Enrolment	SC	ST	WUP	RBA	ALC	Sports	NCC	DA	OSJ	SN	Foreign Student	Other Category
M.A. Gender Studies	33	0	0	0	2	0	0	0	0	1	0	0	3

Competitive Examinations qualified by students:

Examination	Male	Female	Total
NET (UGC)	0	1	1

Details of research scholars:

Details	Registered in 2024			Awarded in 2024			Total under supervision		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Ph.D.	1	5	6	0	0	0	1	5	6

Interdisciplinary programmes started during the current year:
Conceptualizing Women's Studies (1st Sem.) Gender & Society in Kashmir: Contemporary Debates (2nd Sem.) Women & Human Resource Management (2nd Sem.) Gender, Culture & Development in South Asia (3rd Sem.) Women & Disability (3rd Sem.) Women's Participation in Media & Media Ethics (4th Sem.)

Thrust area of research:
Women Entrepreneurship and Development, Gender and Violence, Gender Science and Technology, Women and Environment, Women and Human Resource Management

Conferences / Seminars / Workshops / Symposia organized by the Department

- Organized national seminars entitled Depression and Social Trends among Young Female Folk of Kashmir. Sponsored by ICSSR & NWRC, 21-05-2024 to 22-05-2024
- Organized national seminars entitled Viksit Bharat 2047: Strengthening Communities for A Developed Nation through Community Science. Sponsored by CWSR & Institute of Home Science, University of Kashmir, dated 19-03-2025

Research projects initiated and completed:

Description	Title of the Project	Faculty Name	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
New project sanctioned	Nari Shakti and Water Governance: A gendered Approach to Water Scarcity in Kashmir	Dr. Shazia	PI	Indian Council of Social Science Research	07-03-2025	1,600,000.00	800,000.00

Eminent Scholars who visited / Extension lectures delivered in the Department:

Resource person	Designation	Affiliation	Purpose / Lecture Theme	Date
Prof. Asha Shukla	Former Vice-Chancellor	Dr. B.R. Ambdekar University	Gender & Development (Online)	19-03-2025
Dr. Vibhuti Patel	Retire Professor	TISS & SNDT Women's University Mumbai	Gender Responsive Budgeting (Online)	07-06-2024
Dr. Vibhuti Patel	Retire Professor	TISS & SNDT Women's University Mumbai	Gender & Economy (Online)	04-06-2024
Prof. Mirza Abdul Khalique Baig	Professor	Department of Statistics, University of Kashmir	Quantitative/Qualitative Methods in Research	03-10-2024
Prof. Mushtaq Ahmad Darzi	Professor	School of Business Studies, University of Kashmir	Women Entrepreneurship	24-07-2024
Dr. Arshid Jehangir	Sr. Assistant Professor	Department of Environmental Science, University of Kashmir	Women and Environment	11-11-2024

Books / Journals purchased / subscribed and their value:

Description	Available earlier	Newly added this year	Cost of newly added
Number of Books	825	570	200,000.00
Number of Journals	3	0	0.00

Infrastructural / instrumentation facilities:

Learning Resource/Infrastructure	Description	Number	Total Cost
Class Rooms	Overhead Projector	2	100,000.00
No. of important equipments purchased (1-0 lakh)	LED Panel (Smart Board)	1	250,000.00

Financial Aid / Scholarship provided to students:

Type	Scheme	No. of students	Amount per student	Total amount
Ms. Nimra Nisar	Financial support from Institute	1	1,000.00	1,000.00
Ms. Javeerya Jabeen	Financial support from Institute	1	1,000.00	1,000.00

Details of campus placement during the year:

Campus	Number of Students Placed	Number of students Participated	Organization
On Campus	217	800	Naandi Foundation and Mahindra Pride Classroom

Healthy Practices of the Department:

- Student Employability through Internships/Training:
- Structured programs bridging theory and practical skills.
- Focus on employability through hands-on experience.
- Personalized mentorship and guidance.
- Empowering Women Entrepreneurs:
- Support for women entrepreneurs in showcasing innovation.
- Platforms for guidance, mentorship, and networking.
- Focus on business growth and resource access.
- Inclusivity and support for entrepreneurial success.
- Gender Audit:
- CWSR is continuously engaged in conducting Gender Audit of the university in order to ensure equity, representation, and diversity.
- Gender Policy for the University
- CWSR has the credit of formulating the first 'Gender Policy's of the university that serves as a blueprint for gender sensitive governance.

Weaknesses of the Department (if any): Lack of infrastructure, manpower

Faculty Strength:

Name of the post	Sanctioned Strength	Post Filled	Vacant Posts
Assistant Professors	2	2	0
Contractual		3	

Faculty Profile:

Name	Gender	Designation	Qualification	Specialization	Post against working	Nature of Appointment	Domicile State
Dr. Roshan Ara	F	Assistant Professor	Ph.D. in Commerce, Masters in Gender Studies	Work Life Balance of Women Workers	Research Associate	Tenure	Jammu & Kashmir
Dr. Shazia	F	Assistant Professor	Ph.D. in Women Studies, Masters in Sociology	Women in Kashmir	Assistant Professor	Tenure	Jammu & Kashmir

Research activities of the faculty:

Activities	International	National	Local
Research papers published in journal	3	1	0
Book Review Assignments	1	0	0
Lead Lecture / Chair Session / Invited Talk	0	3	0
Papers presented in conferences / workshops / seminars / Symposia	0	2	0
Training Courses /Workshop /Conferences /Seminars /Symposia attended	0	2	2

Honors / awards received by the faculty from state / national / international agencies in current year:

Name of full time teacher	Name of the award, fellowship	Date of Award	Awarding Agency	Category
Dr Roshan Ara	30 Years of Transforming Lives	19-07-2024	Foundation for Excellence	National
Dr Roshan Ara	Certificate of Reviewing	24-10-2024	Sage Publications	National

Number of Collaborative activities for research, faculty exchange, student exchange during the year:

Activity	Date From	Date To	Participant	Source of Financial Support
3 Day Free Exhibition of Women Entrepreneurs of Kashmir Valley	22-07-2024	24-07-2024	100	NCRC & NCT
Job Utsav	29-11-2024	29-11-2024	1000	Naandi Foundation Mahindra Pride Classroom
16 Days Activisim	25-11-2024	10-12-2024	1000	CWDS

Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year:

Nature of Linkage	Date From	Date To	Title of the Linkage	Name of the partnering institution / industry / research lab with contact details	Participant
Internship	13-03-2024	19-03-2025	6 Days Employability Skills Training Programme	Naandi Foundation and Mahindra Pride Classroom	100
Internship	12-03-2025	12-03-2025	Field Visit to Ganderbal	MOOL, Sustainability Research and Training Centre	20

MOU's signed during the current year:

Organization	Date	Purpose	Number of students/teachers participated	Category
Naandi Foundation and Mahindra Pride Classroom	19-03-2025	Employability Skills Training	200	State

Dr Roshan Ara | Assistant Professor | roshanara66@gmail.com | 9906634173

Administrative position held:
- Coordinator

Role in corporate life:
- Nodal Officer of the Centre for DIQA.

Cumulative Impact Factor: 7.832

Research Papers Published
Single Authored:
- "Challenges and Constraints Faced by Fisherwomen in Kashmir: A Comprehensive Examination" International journal of Food and Nutritional Sciences, **11**(12): 17430 -17439 {ISSN: 2319 1775} Impact Factor= 2320 787
- "Understanding Women's Health and Reproductive Issues: A Study of Kashmir" ASHA PARAS International Journal of Gender Studies (APIJGS), **3**(1): 122 -136 {ISSN: 2583-8687}
- "Gender and Governance: A Global Perspective" Journal of Education and Social Sciences Research (ESAR), **10**(1): 130 -141 {ISSN: 14585350}

Review Assignment:
- Review a Book entitled, "Labour Market and Disabled Persons among Dalits in India: Insights from the NSSO Data". Published by SAGE

Conferences /Seminars /Symposia attended with presentation:
- Presented a paper (oral) in "International Conference", on "International Conference on Gender & Technology 2025", organized by Amritapuri, University, Kerela India, from 16-01-2025 to 19-01-2025
- Presented a paper (oral) in "National", on "National Consultation of Beijing +30 Revisiting and RE-envisioning Bejing", organized by National Alliance of Women (NAWO), from 22-10-2024 to 23-10-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:
- Attended a Seminar on "Depression and Suicidal Trends among young female folk of Kashmir. ", organized by Centre for Women's Studies and Research, dated 21-05-2024
- Attended a Workshop on "6 Days Employability Skills Training Programme", organized by Centre for Women's Studies and Research in Collaboration NAANDI foundation & Mahindra Pride Classroom, from 13-05-2024 to 19-05-2024
- Attended a Seminar on "Strengthening Communities for A Developed Nation rough Community Science ", organized by Centre for Women's Studies and Research in Collaboration NAANDI Foundation & Mahindra Pride Classroom, dated 19-03-2025

Lead Lecture / Chair Session / Invited Talk:
- Delivered a lecture in Socio-Cultural Change, Access to technology, and Gender Equity Politics. Organized by Amritapuri, University, Kerela India, dated 17 - 01-2025

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	4	4	0

Other information:

- As external examiner for Ph.D. evaluation for Maulana Azad National Urdu University (MANU) Hyderabad.
- Reviewing Conference Papers for I-Conferences Sri lanka
- Committee Member of Women Empowerment and Grievance Cell
- Faciltator of Foundation for Excellence Educational Trust Banglore

Dr. Shazia | Assistant Professor | drshazia@uok.edu.in | 7006009016

Administrative position held:

- Warden, Habba Khatoon Hostel.

H Index: 3
i10 Index: 1
Citations: 32

Research Papers Published
Single Authored:

- "Gender, Leadership and Kashmiri Materialism" The Indian Journal of Political Science, **LXXXVI**(1): 267 -274 {ISSN: 0019-5510}

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "Two Days ICSSR supported National Seminar on Marginalities: Gendered Intersections", on "A Study of Marginality and Prostitution in Kashmiri Society", organized by Centre for Women's Development Studies ,New Delhi, from 14-03-2024 to 15-09-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Refresher Course on "Refresher Course in Social Sciences", organized by UGC-Malviya Mission Teacher Training Centre, University of Kashmir, from 03-10-2024 to 17-10-2024
- Attended a Workshop on "Capacity Building Workshop on Prevention of Sexual Harassment at Workplace (POSH)", organized by Internal Complaints Committee (ICC), University of Kashmir, from 12-12-2024 to 13-12-2024

Lead Lecture / Chair Session / Invited Talk:

- Chaired a session in Two Days ICSSR supported National Seminar on â€˜Marginalities: Gendered Intersections. Organized by Centre for Women's Development Studies ,New Delhi J&K India, 14 - 03-2024 to 15-09-2024
- Chaired a session in Two Days National Conference on Rural Development in J&K Issues and Challenges with Special focus on Rural Connectivity /PMGSY. Organized by Department of Social Work University of Kashmir J&K India, 13 - 11-2024 to 14-11-2024
- Delivered a lecture in 2 Day Seminar titled “A WALK From CARE TO WAGE ECONOMY THROUGH THE PATH OF UNORGANISED SECTOR. Organized by Department of Economics Islamic University of Science and Technology , J&K India, 13 - 11-2024 to 14-02-2025

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
New project sanctioned	Nari Shakti and Water Governance: A gendered Approach to Water Scarcity in Kashmir	PI	Indian Council of Social Science Research	07-03-2025	1,600,000.00	800,000.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	3	3	0

Consultancy during the year:

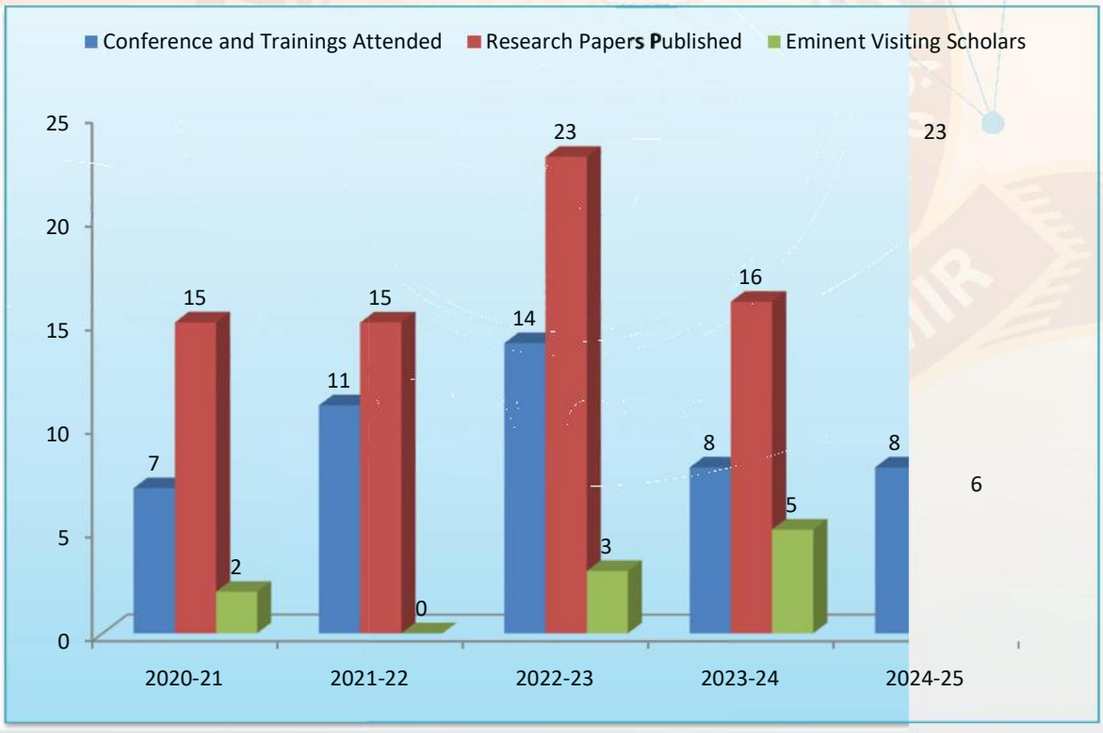
Title	Agency	Amount
"Assessment of the functioning of one-stop centers.	Devsol Research Consultant Private Limited	65000.0000

SCHOOL OF OPEN LEARNING

Dean of School | PROF. MUSHTAQ AHMAD DAR

- Centre for Distance and Online Education (CDOE)
- Directorate of Lifelong Learning (DLL)
- Educational Multimedia Research Centre (EMMRC)
- Centre for Capacity Building And Skill Development

Centre for Distance & Online Education (CDOE)



Centre for Distance & Online Education (CDOE)
www.ddeku.edu.in

Name of Director: Prof. Tariq Ahmad Chishiti

Nodal Officer: Dr. Aneeda Jan & Dr. Syed Ishfaq

Action plan for the year:
Infrastructural Targets
Development of in house mini studio for offering online programmes.
Centralized Record Room
To establish a centralized record room for the storage and maintenance of records related to CIQA, DIQA, and DEB, in both manual and electronic formats.

Achievements of the previous year proposed plans:
Facility Renovation and Upgradation

- Renovation and up gradation of the Computer Lab and Library.
- Renovation of faculty rooms wherever necessary.
- Equipping teaching and non-teaching staff with the latest technological gadgets to support both academic and administrative functions.
- **Facility Renovation and Upgradation**
  - Renovation and upgradation of the Computer Lab and Library.
  - Renovation of faculty rooms wherever necessary.
  - Equipping teaching and non-teaching staff with the latest technological gadgets to support both academic and administrative functions.

Student & Staff Amenities

- Installation of advanced water purification systems to ensure the availability of safe drinking water.
- Establishment of a dedicated common room for female students.

Programmes offered and enrolment:

Programme offered	Enrolment	Rural	Urban	Muslim	Hindu	Sikh	Buddhist	Christian	Other
B.Ed.	1222	74	15	89	0	0	0	0	0
MA English	27	12	15	27	0	0	0	0	0
M.A Urdu	57	45	12	57	0	0	0	0	0
M.A Economics	46	35	11	46	0	0	0	0	0
M.A Islamic Studies	122	86	36	122	0	0	0	0	0
M.A Education	186	104	82	183	0	3	0	0	0
M.Com	58	18	40	58	0	0	0	0	0
MA/M.Sc. Mathematics	50	0	0	0	0	0	0	0	0
DCA	50	0	0	0	0	0	0	0	0
DWD	50	0	0	0	0	0	0	0	0
DTM	50	0	0	0	0	0	0	0	0
DBA	50	0	0	0	0	0	0	0	0
DBE	50	0	0	0	0	0	0	0	0
DPPTT	50	0	0	0	0	0	0	0	0
DUJ	50	0	0	0	0	0	0	0	0
DUT	50	0	0	0	0	0	0	0	0
DCL	50	0	0	0	0	0	0	0	0
DCLP	50	0	0	0	0	0	0	0	0
DHS	50	0	0	0	0	0	0	0	0
CERTKR	1	0	0	0	0	0	0	0	0
M.A Kashmiri	77	0	0	0	0	0	0	0	0

Programmes offered and enrolment by Category:

Programme offered	Enrolment	SC	ST	WUP	RBA	ALC	Sports	NCC	DA	OSJ	SN	Foreign Student	Other Category
B.Ed	1222	0	0	0	0	0	0	0	0	1	0	0	5
MA English	27	0	0	0	0	0	0	0	0	0	0	0	0
M.A Urdu	57	0	0	0	0	0	0	0	0	0	0	0	2
M.A Economics	46	0	0	0	0	0	0	0	0	0	0	0	0
M.A Islamic Studies	122	0	3	0	4	0	0	0	1	0	0	0	2
M.A Education	186	0	0	0	0	0	0	0	0	0	0	0	0
M.Com	58	0	0	0	0	0	0	0	0	0	0	0	0
MA/M.Sc Mathematics	50	0	0	0	0	0	0	0	0	0	0	0	0
DCA	50	0	0	0	0	0	0	0	0	0	0	0	0
DWD	50	0	0	0	0	0	0	0	0	0	0	0	0
DTM	50	0	0	0	0	0	0	0	0	0	0	0	0
DBA	50	0	0	0	0	0	0	0	0	0	0	0	0
DBE	50	0	0	0	0	0	0	0	0	0	0	0	0
DPPTT	50	0	0	0	0	0	0	0	0	0	0	0	0
DUJ	50	0	0	0	0	0	0	0	0	0	0	0	0
DUT	50	0	0	0	0	0	0	0	0	0	0	0	0
DCL	50	0	0	0	0	0	0	0	0	0	0	0	0
DCLP	50	0	0	0	0	0	0	0	0	0	0	0	0
DHS	50	0	0	0	0	0	0	0	0	0	0	0	0
CERTKR	1	0	0	0	0	0	0	0	0	0	0	0	0
M.A Kashmiri	77	0	0	0	0	0	0	0	0	1	0	0	0

Thrust area of research:

Curriculum and Syllabus Review

To review and revise the curriculum and syllabus of the programmes offered through the Centre for Distance & Online Education (CDOE) following the *University Grants Commission (Open & Distance Learning Programmes and Online Programmes) Regulations, 2024* and the *National Education Policy (NEP) 2020*.

Development of Self-Learning Materials (SLMs)

To prepare, revise, and update Self-Learning Study Materials (SLMs) programmes wherever required. Additionally, to introduce a fresh Postgraduate Programme & Diploma & Undergraduate Programs

e-Tutorial Availability

To make e-tutorials for newly launched programmes accessible on the official CDOE website.

Capacity Building for Non-Teaching Staff

To continue to organize training programmes aimed at the professional development and capacity building of CDOE's non-teaching staff, thereby enhancing academic efficiency and administrative competence.

Faculty Development Workshops

To conduct academic workshops focused on faculty development and pedagogical improvement.

Departmental journal and its ISSN No.: The Communications Tarseel

Eminent Scholars who visited / Extension lectures delivered in the Department:

Resource person	Designation	Affiliation	Purpose / Lecture Theme	Date
Prof. Mohammad Iqbal Mattoo	Retired professor	Deptt. of Education, KU	Maulana Abul Kalam Azads Philosophy of Life	11-11-2024
Prof. Mahmood Ahmad Khan	Professor	Deptt. of Education, KU	Research Methodology	04-09-2024
Prof. Madhu Kushwaha	Professor & Head	Deptt. of Education, BHU	Gender Issues in Education	05-09-2024

Prof. Ritu Bakshi	Professor	Department of Educational Studies, CUJ	Quality Education for sustainable Empowerment	11-11-2024
Prof. Mohammad Iqbal Mattoo	Retired professor	Deptt. of Education, KU	Maulana Abul Kalam Azad as a literary Figure	11-11-2024
Prof. Vijay Kumar Chechi	Professor and Deputy Dean	School of Education LPU, Jallandhar	Navigating the Path to Quality Research Publications: Best Practices and Considerations	11-11-2024

Healthy Practices of the Department:

Best Practices at CDOE, University of Kashmir – Alumni Meet

The Centre for Distance & Online Education (CDOE) at the University of Kashmir organizes an annual Alumni Meet to maintain meaningful connections with former students and foster a strong sense of community among current learners. These gatherings serve as platforms for networking, mentorship, and celebrating alumni achievements, while also reinforcing institutional pride and reputation.

By highlighting notable milestones and success stories, the event not only motivates current students but also strengthens the institution's legacy. Cultural elements, traditions, and values are thoughtfully integrated into the meet, ensuring it resonates with participants and reflects the unique identity of CDOE.

The Alumni Meet is strategically aligned with CDOE's goals, addressing key needs such as fundraising, institutional development, and engagement with contemporary issues like technological change, sustainability, and social responsibility.

Ultimately, CDOE views the Alumni Meet as more than just a reunion—it is a purposeful event designed to enhance professional networks, promote growth, and support the long-term mission of the institution.

Faculty Profile:

Name	Gender	Designation	Qualification	Specialization	Post against working	Nature of Appointment	Domicile State
Professor Tariq Ahmad Chisht	M	Director	Ph.D.	Mathematics	Assistant Professor	Substantive	Jammu & Kashmir
Professor Mushtaq Ahmad	M	Professor	Ph.D. & NET	Law	Associate Professor	Substantive	Jammu & Kashmir
Dr. Mohammad Altaf Ahnagar	M	Assistant Professor	Ph.D., NET & SET	Urdu	Assistant Professor	Substantive	Jammu & Kashmir
Dr. Showkat Rashid Wani	M	Assistant Professor	Ph.D. & NET	Education	Assistant Professor	Substantive	Jammu & Kashmir
Dr. Habibullah Shah	M	Assistant Professor	Ph D & NET	Education	Assistant Professor	Substantive	Jammu & Kashmir
Dr. Mohd Ayub Soudagar	M	Assistant Professor	Ph.D. & NET	Economics	Assistant Professor	Substantive	Jammu & Kashmir
Dr. Javeed Ahmad Puju	M	Assistant Professor	Ph D & SET	Education	Assistant Professor	Substantive	Jammu & Kashmir
Mr. Kh Mohmad Shafi	M	Assistant Professor	MCA, NET & GAT	Computer Sciences	Assistant Professor	Substantive	Jammu & Kashmir
Dr. Aneeda Jan	F	Assistant Professor	Ph.D., JRF & NET and SET	Law	Assistant Professor	Substantive	Jammu & Kashmir
Dr. Tanveer Ahmad Darzi	M	Assistant Professor	Ph.D. & NET	Commerce	Assistant Professor	Substantive	Jammu & Kashmir
Dr. Zubair Bashir	M	Assistant Professor	Ph.D. & NET	Tourism Management	Assistant Professor	Substantive	Jammu & Kashmir
Dr. Syed Ishfaq Ahmad Shah	M	Assistant Professor	Ph.D., JRF, NET & SET	Education	Assistant Professor	Substantive	Jammu & Kashmir

Research activities of the faculty:

Activities	International	National	Local
Book Chapter	1	0	0
Research papers published in journal	17	6	0
Research Paper Review Assignments	1	1	0
Lead Lecture / Chair Session / Invited Talk	1	4	7
Papers presented in conferences / workshops / seminars / Symposia	3	6	4
Training Courses /Workshop /Conferences /Seminars /Symposia attended	1	2	5

Dr. Mushtaq Ahmad Dar | **Professor** | **haddimushtaq@gmail.com** | **9419085646**

Administrative position held:

- Dean, School of Open Learning

H Index: 01
i10 Index: 01
Citations: 36

Research Papers Published
Single Authored:

- "Transition from conventional to digital: The evolution of Indian Consumer Protection Laws and the e-consumer provisions in the 2019 Act" Scientific Journal of Arts, Humanities and Social Science, **04**(02): DOI No. 01 {ISSN: 2788-9424} Impact Factor= 00

Joint Authored:

- "Right to health-a constitutional mandate in India" Journal of Humanities and Social Science Studies, **13**(01): 11 -15 {ISSN: 2319-829X} Impact Factor= 00
- "Reproductive Rights in India- A comprehensive analysis of laws and policies" International Journal of Legal Sciences and Innovation, **06**(03): DOI No. 379 {ISSN: 2581-9453} Impact Factor= 00
- "A legal analysis of avaishaka Guidelines to POSH Act and beyond: Addressing sexual harassment at work and advocating legal reforms" Scientific Journal of Arts, Humanities and Social Science, **04**(02): DOI No. 01 {ISSN: 2788-9424} Impact Factor= 00
- "Abortion Laws in India: An Analytical Study" International Journal of Law Management and Humanities, **07**(04): DOI No. 330 {ISSN: 2581-5369} Impact Factor= 00
- "CENTRAL SCHEMES and WORKING WOMEN IN INDIA: AN ANALYTICAL STUDY" International Academic Journal Of Law, **05**(02): 01 -11 {ISSN: 2709-9490} Impact Factor= 00

Review Assignment:

- Review a Research Paper entitled, "REDRESSAL MECHANISM UNDER CONSUMER PROTECTION ACT,2019". Published by JOURNAL OF LEGAL STUDIES {ISSN: 000000}

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "B.ED Induction programme for fresher's", on "ODL System essential for future pedagogy", organized by CDOE, University of Kashmir, dated 22-04-2024
- Presented a paper (oral) in "National Seminar on" Sustainable tourism and rural development: Bridging gaps for better tomorrow", on "digital tourism and consumer protection: Legal challenges and solutions for safeguarding destinations in India", organized by CDOE,KU & Sponsored by ICSSR, New DELHI, dated 25-02-2025

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Orientation Course on "2 Day Orientation programme on MOOCS", organized by EMMRC, University of Kashmir, from 18-07-2024 to 19-07-2024
- Attended a Workshop on "Redesigning curriculum and credit framework under NEP2020: National education policy 2020", organized by NEP Cell, University of Kashmir, from 11-11-2024 to 12-11-2024

- Attended a Conferences on "case study of District Srinagar", organized by 2 Day Multilingual International Seminar on GENDER-An Interdisciplinary perspective, from 06-12-2024 to 07-11-2024
- Attended a Workshop on "J&K Start-up Policy and Skill Development courses", organized by do, dated 17-12-2024
- Attended a Workshop on "Workshop cum Training program on Employability Skills", organized by Centre for Skill Dev & capacity Building, KU, dated 09-09-2024
- Attended a Orientation Course on "WORK -*LIFE BALANCE for KU Female Employees*", organized by Do, from 21-08-2024 to 21-11-2024

Lead Lecture / Chair Session / Invited Talk:

- Chaired a session in Guest of honour as Dean in the event "Mir Taki Mirs contribution to literature. Organized by CDOE, University of Kashmir, dated 22 - 11-2024
- Chaired a session in National Education Day, delivered presidential address on" Dr Abul Kalam Azads contribution to education. Organized by do, dated 11 - 11-2024
- Delivered a lecture in 1 Day Workshop for University MINISTERIAL STAFF " TIME & STRESS MANAGEMENT. Organized by Centre for Capacity Building & Capacity Development", dated 28 - 11-2024
- Delivered a lecture in Two day Orientation Programme on MOOCs. Organized by Central University of Kashmir and EMMRC, University of Kashmir, 18 - 07-2024 to 19-07-2024
- Delivered a lecture in Event: Induction and Orientation Programme Talk: Relevance of ODL System .....: Talk: Essential for Future Pedagogy. Organized by Centre for Distance and Online Education, University of Kashmir, dated 22 - 04-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
LLM	1	1	0
Ph.D.	1	1	1

Other information:

- Member of the Syndicate, University of Kashmir till Dec 2024 and University of Jammu for three years wef June2024
- Dean School of Open Learning (2nd term) wef 09-03-2024
- Nominated member BY HVC/DAA of all committees for drafting of Statutes, Policies and Regulations
- HVCs Nominee as OBSERVOR and RPAC for five Deptts. W.e.f 2022 till date
- Member of Academic Council, Kashmir and Jammu Universities wef 2018-2020 & 2024…
- Member of Research Council, Kashmir University wef 2018-2020 & 2024…
- Member of Standing Council, Kashmir University wef 2018-2020 & 2024 onward
- Member of BORS in Law, Kashmir University wef 2018… till date
- Member, Strategic Planning Framework Committee, UoK w.e.f. 12-12-2022
- Member of Unfair-means Committee wef 2018 till date
- Member of Advisory Committees, DLL, SRC, etc wef March 09, 2024
- Member of Committees as Legal Expert for drafting Statutes and Policy Guidelines wef. 2018 till date
- EXPERT MEMBER as Legal Advisor for all Drafting Statutes Committees-2022- till date
- Member of AMU Faculty as coopted member WEF Nov. 2023
- Member of J&K High Court Bar Association(Kashmir) w.e.f 1998
- Enrolled and Admitted as Advocate by the J&K High Court B.C. J&K w.ef. 1996
- Life Member of Indian Institute of Public Administration, New Delhi w.e.f 2011
- Member of Kashmir University Teachers Association. w.e.f2003
- Member of Editorial Board of 5 National / International journals (5) w.e.f 2011
- Member of Indian Distance Education Association (IDEA) w.e.f 2009

Dr. Tariq Ahmad Chishti	Professor	tachishti@uok.edu.in	9419033346

Administrative position held:

- Director of Physical Education & Sports.

H Index: 10
i10 Index: 10
Citations: 369

Research Papers Published
Joint Authored:

- "Direct sum graph of the subspaces of a finite dimensional vector space over finite fields" Discrete Mathematics Algorithms and Applications, **10**(2): 231 -242 {ISSN: 1793-8309}

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	1	0

Contents developed and MOOC courses conducted during the year:

Type	Title	Contribution Type	Role	Course Credit	No. Modules	Total Quadrants	Quadrants Contributed
Content	Real Analysis 1	Content Writer	Developing content(SLM) for Distance Learners	4	4	12	12

Dr. Mohd Altaf Ahanger (Pen Name : Altaf Anjum)	Associate Professor	altafurdu[at]kashmiruniversity[dot]ac[dot]in	7006425827

Role in corporate life:

- Coordinator DIQA.
- Coordinator for inclusion of KU journals to UGC-CARE

Research Papers Published
Single Authored:

- "Urdu Mein Jadeedyet Aur Mabadjadeeyet Ka Shanawar" Saghar-E-Adab, **06**(00): 49 -61 {ISSN: 2582-3612}
- "Navabadyati Azayem Ki Takmeel Ya Zameen Se Wabastgi Ki Alamat: Navlakhi Kothi Ka Mabaadnavabadyati Tajziya" Istifsaar, **32**(00): 157 -169 {ISSN: 2394-0778}

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	4	0

Dr. Habibullah Shah	Assistant Professor	habibullah@kashmiruniversity.ac.in	9419029245

Role in corporate life:

- Coordinator DIQA

H Index: 4
i10 Index: 1
Average Impact Factor: 2
Citations: 68

Research Papers Published
Joint Authored:

- "Steering new normal: School administrators' lived experiences of educational innovations amidst COVID-19 pandemic" Leadership and Policy in Schools., **23**(1): 1 -26 {ISSN: 15700763} Impact Factor= 1.3
- "Deschooling society and open learning: gaining insights from Ivan Illichs work" Open Learning: The Journal of Open, Distance and e-Learning, **39**(4): 1 -18 {ISSN: 2822-4418} Impact Factor= 3.2

Review Assignment:

- Review a Research Paper entitled, "Ross-Cultural Roots of Social Anxiety in Childhood Traumas". Published by Psychological Trauma: Theory, Research, Practice, and Policy {ISSN: 1942-9681}

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "7 th International Conference on Educational Technology Management", on "The Role of Artificial Intelligence in Educational Research: A Conceptual Analysis", organized by Changsha- China, from 09-11-2024 to 15-11-2024
- Presented a paper (oral) in "Conference", on "What is Qualitative in Qualitative Research", organized by Department of Education, Aligarh Muslim University, India., dated 18-11-2024
- Presented a paper (oral) in "Conference", on "Role of Theory in Qualitative Research", organized by Department of Education, Aligarh Muslim University, India, dated 18-11-2024
- Presented a paper (oral) in "Conference", on "Finish Model of Education ", organized by Malviya Mission Teacher Training Centre (MMTTC), Assam University Silchar., from 04-09-2024 to 10-09-2024
- Presented a paper (oral) in "Conference", on "Investing in Excellence: The Importance of High-Quality Teachers for India's Future", organized by Centre (MMTTC), Aligarh Muslim University, dated 12-06-2024
- Presented a paper (oral) in "Conference", on "Taxonomy of Educational Objectives", organized by Department of Linguistics, University of Kashmir, dated 09-02-2024
- Presented a paper (oral) in "Conference", on "Decoding Rejections in Research Manuscripts: Understanding and Overcoming Obstacles", organized by organized by the Central University of Kashmir., dated 29-04-2024
- Presented a paper (oral) in "Conference", on "Understanding Finland Model of Education with reference to NEP 2020", organized by UGC-Malaviya Mission Teacher Training Centre, University of Kashmir, Srinagar, dated 17-10-2024
- Presented a paper (oral) in "Conference", on "Microteaching as a Pathway to Effective Classroom Management & Instructional Excellence", organized by Postgraduate Department of Education, University of Kashmir, dated 23-09-2024

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in The Role of Artificial Intelligence in Educational Research: A Conceptual Analysis. Organized by Hunan Normal University China, 09 - 11-2024 to 15-11-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	Understanding the scenario of educational research in India: Insights from Academia	PI	ICSSR	22-03-2023	140,000.00	920,000.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	1	2

Mr. Kh. Mohmad Shafi	Assistant Professor	kmshafi@kashmiruniversity.ac.in	7006504165

Citations: 5

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in Refresher Course in Earth System Sciences. Organized by UGC-MMTTC, dated 10 - 03-2025

Other information:

1. Organized an Extension Lecture on "Cyber Forensics", delivered by Mr Junaid Wali, SDPO, MR Jung, Srinagar on 12th of July, 2024
2. Coordinated two week long NEP Orientation and Sensitization Programme from 22-01-2025 to 31-01-2025 under the aegis of MMTTC, University of Kashmir

Dr. Aneeda Jan	Assistant Professor	aneedajan@kashmiruniversity.ac.in	9419995923

Administrative position held:

- Proctor

Role in corporate life:

- Nodal Officer of the Department for DIQA.

Research Papers Published

Single Authored:

- "Women emanicipation through Law & Judicial Decisions-An insight" *shodh Kosh*, **1**(1): DOI No. 56 Impact Factor= https://d

Joint Authored:

- "Balancing Right to Life & Right to Education During Covid-**19** Pandemic in India." INTERNATIONAL JOURNAL OF lAW & HUMANITIES, **7**(3): DOI No. 2594 {ISSN: 2581-5369}

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "Women Empowerment & Role of ICC", organized by NIEPA-New Delhi, from 09-02-2025 to 15-03-2025

Lead Lecture / Chair Session / Invited Talk:

- Chaired a session in Workshop on Sexual Harassments of Women at Workplace.. Organized by Sales Taxes Department Srinagar, Jammu & Kashmir, dated 21 - 02-2025

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	Impact of Rural Tourism Development on the Quality of Life of Local Residents in Jammu & Kashmir: Exploring the Role of Public Sector Support.	PI	ICSSR-New Delhi	10-09-2023	1,800,000.00	1,300,000.00

Contents developed and MOOC courses conducted during the year:

Type	Title	Contribution Type	Role	Course Credit	No. Modules	Total Quadrants	Quadrants Contributed
MOOC	Admistrative Law	Course Coordinator	coordinator	4	6	4	4

Dr. Tanveer Ahmad Darzi	Assistant Professor	tanveerdarzi@uok.edu.in	9419086457

Research Papers Published

Joint Authored:

- "Impact of geopolitical risk on tourism demand: evidence from asymmetric NARDL approach" Journal of Hospitality and Tourism Insights, **7**(5): 2546 -2559 {ISSN: 2514-9792}

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (poster) in "One-Day National Seminar on Sustainable Tourism and Rural Development: Bridging Gaps for a Better Tomorrow", on "Race to the top or bottom? Examining the environmental impacts of Decentralization in six G-10 Countries", organized by Centre for Distance and Online Education (CDOE), University of Kashmir, dated 15-02-2025

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in 90th Guru Dakshta Faculty Induction Programme. Organized by MALAVIYA MISSION TEACHER TRAINING CENTRE(Formerly UGC-Human Resource Development Centre) UNIVERSITY OF KASHMIR, 07 - 10-2024 to 07-11-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	3	0

Dr. Zubair Ahmad Dada	Assistant Professor	zubair_ahmad@kashmiruniversity.ac.in	9419351562

H Index: 11
i10 Index: 14
Citations: 351

Research Papers Published
Joint Authored:

- "What factors influence consumers intention and food waste reduction perceptions in Indian restaurants?" British Food Journal, **127**(2): 569 -587 {ISSN: 0007-070X} Impact Factor= 3.4
- "Tourists attitude and willingness to pay on conservation efforts: evidence from the west Himalayan eco-tourism sites" Environment, Development and Sustainability, **0**(0): DOI No. https://doi.org/10.1007/s10668 {ISSN: 1387585X}
- "Exploring value co-creation in home stays: insights from customers and owners" Rural Society, **33**(2): 138 -161 {ISSN: 10371656} Impact Factor= 1.2

Book Chapters
Joint Authored:

- "Divine Experiences: Exploring the Impact of Tourist Satisfaction on Religious Travel in Jammu and Kashmir, India". IGI Global Scientific Publishing 701 East Chocolate Avenue Hershey, PA, 17033, USA Tel: 717-533-8845 Fax:Â 717-533-8661. {ISBN: 9798369379899} pp 18

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "International Conference on "Sustainable Models and Paradigms for Future of World Tourism and Hospitality Sector: Innovations, Challenges and Opportunities", on "Empirical Exploration of Value Creation in Indian Rural Home stays", organized by Centre for Tourism and Hospitality Studies, HNB Garhwal University, Srinagar, Uttarakhand, from 09-02-2024 to 10-02-2024
- Presented a paper (oral) in "Gender Inclusion, Empowerment and Dignity for Sustainable Development", on "Empowerment Through Entrepreneurship: Women Entrepreneurs in Rural Tourism", organized by Central University of Jammu, from 11-09-2024 to 12-09-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	2	1

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	1	1

Dr. Javeed Ahmad Puju	Assistant Professor	javeedap@kashmiruniversity.ac.in	9419008818

H Index: 4
i10 Index: 1
Citations: 37

Research Papers Published
Single Authored:

- "UNIVERSITY STUDENTS ATTITUDE TOWARDS E-LEARNING" The Online Journal of Distance Education and e-Learning,, **12**(04): 244 -249 {ISSN: 2147-6454}

Joint Authored:

- "An exploration of Loneliness Among Smartphone addict Adolescent students: A Mixed Method Approach" Educational Administration: Theory and Practice, **30**(01): 1758 -1764 {ISSN: 2148-2403} Impact Factor= 0.19
- "Academic Anxiety among Smartphone Addict Adolescent Students: Does Gender and Subject Stream make any difference?" International Journal of research And Analytical reviews, **11**(02): 191 -198 {ISSN: 2348-1269} Impact Factor= 7.17

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Seminar on "Online webinar on Swaym and Moocs", organized by MMTTC Grundnk Dev University Amriitsar, UGC Sponsored, dated 09-01-2024

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in Three days Lesson Planning cum internship workshop. Organized by CDOE University of Kashmir, 30 - 07-2024 to 01-08-2024
- Delivered a lecture in Three days Lesson Planning cum internship workshop. Organized by CDOE University of Kashmir, 30 - 07-2024 to 01-08-2024
- Delivered a lecture in Three days Lesson Planning cum internship workshop. Organized by CDOE, University of Kashmir, 30 - 07-2024 to 01-08-2024
- Delivered a lecture in Induction cum orientation Programme for B.Ed. Students.. Organized by Sanctorum college of Education in collaboration with CDOE, dated 11 - 06-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	2	4	1

Other information:

- Acted as superintendent for various P.G and U.G exams conducted by the Controller of Examination University of Kashmir.
- Acted as observer for NTA Examinations.
- Set series of papers for P.G & U.G exams.
- Evaluated and Re-evaluated various P.G and U.G answers scripts of University of Kashmir and Cluster University of Kashmir.

Dr. M Ayub Soudager	Assistant Professor	muhammadayub@kashmiruniversity.ac.in	7889941009

H Index: 2
i10 Index:
Citations: 7

Research Papers Published
Joint Authored:

- "Beyond the Fields: Uncovering the Impact of Government Spending on Indian Agricultural Productivity" Journal of Agricultural Development and Policy, **34**(2): 317 -323 {ISSN: 0974-9071}

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "conference", on "investigating the dynamic impacts selected economic and demographic variables on the growth rate of afghan economy : an econometric analysis", organized by kardan university, dated 30-12-2024
- Presented a paper (oral) in "seminar", on "race to the top or bottom? examining the environmental impacts of decentralization in sic G10 countries", organized by centre for distance and online education, dated 25-02-2025

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Refresher Course on "two week capacity building programme for young faculty members in social sciences", organized by central university of punjab department of sociology, from 19-01-2024 to 30-01-2024

Lead Lecture / Chair Session / Invited Talk:

- Chaired a session in one day national seminar on Sustainable tourism and rural development: bridging gaps for a better tomorrow. Organized by centre for distance and online education, dated 25 - 02-2025

Dr. Syed Ishfaq Ahmad Shah	Assistant Professor	drishfaq@uok.edu.in	9149664735

Role in corporate life:

- Nodal Officer of the Department for DIQA.

H Index: 1
i10 Index: 1
Cumulative Impact Factor: 5.79
Average Impact Factor: 5. 79
Citations: 19

Research Papers Published
Joint Authored:

- "Unhealthy Risk Taking Behavior and Adjustment among Tribal and Nontribal Secondary School Students of Kashmir: A Comparative Study" National Journal of Education, **23**(1): 264 -274 {ISSN: pISSN 0972}
- "Navigating the Stage of Adolescence: the Dynamic role of Socioeconomic status and Peer Relationships: A Review Based Study" Annals of the Bhandarkar Oriental Research Institute, **97**(2): 170 -176 {ISSN: 0378-1143}

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in Refresher course in ICT (Multidisciplinary). Organized by UGC-MMTT Centre, KU, dated 27 - 11-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	2	5	0

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DIRECTORATE OF LIFE LONG LEARNING
نظامتِ تاحیات آموزش

Directorate of Life Long Learning
dll.uok.edu.in

Name of Director: Prof Shazia Manzoor

Nodal Officer: Altaf Hussain Zargar

Academic Coordinator: Altaf Hussain Zargar

Programmes offered and enrolment:

Programme offered	Enrolment	Rural	Urban	Muslim	Hindu	Sikh	Buddhist	Christian	Other
Self Employed Tailor (2024-2025)	90	0	0	89	1	0	0	0	0
Domestic Data Entry Operator (2024-2025)	30	0	0	30	0	0	0	0	0
Auto CAD 2D+3D (2024-2025)	90	0	0	90	0	0	0	0	0
Tally (2024-2025)	90	0	0	90	0	0	0	0	0
Bridal Mehandi Designing (2024-2025)	139	0	0	139	0	0	0	0	0
Paper Machie Course (2024-2025)	116	0	0	116	0	0	0	0	0
Graphic Designing (2024-2025)	89	0	0	89	0	0	0	0	0
Drone Operation & Aerial Photography (2024)	30	0	0	30	0	0	0	0	0
Professional Photography	25	0	0	24	1		0	0	0
Portfolio Making Skills	25	0	0	25	0	0	0	0	0

Programmes offered and enrolment by Category:

Skill Trainings	Enrolment	SC	ST	WUP	RBA	ALC	Sports	NCC	DA	OSJ	SN	Foreign Student	Other Category
Self Employed Tailor (2024-2025)	90	0	0	0	0	0	0	0	0	0	0	0	0
Domestic Data Entry Operator (2024-2025)	30	0	0	0	0	0	0	0	0	0	0	0	0
Auto CAD 2D+3D (2024-2025)	90	0	0	0	0	0	0	0	0	0	0	0	0
Tally with GST (2024-2025)	90	0	0	0	0	0	0	0	0	0	0	0	0
Bridal Mehandi Designing (2024-2025)	139	0	0	0	0	0	0	0	0	0	0	0	0
Paper Machie (2024-2025)	116	0	0	0	0	0	0	0	0	0	0	0	0
Graphic Designing (2024-2025)	89	0	0	0	0	0	0	0	0	0	0	0	0
Drone Operation & Aerial Photography (2024)	30	0	0	0	0	0	0	0	0	0	0	0	0
Professional Photography	25	0	0	0	0	0	0	0	0	0	0	0	0
Portfolio making Skills	25	0	0	0	0	0	0	0	0	0	0	0	0

Note: The admission to above trainings is on *First Come First Serve* Basis

Amount generated through self-financed seats (in Rs.): 3,06,000/=

Departmental publication other than journal and its ISBN No.: The Report-An Appraisal of Activities (ISBN No. 978-93-822288-19-0)

Conferences / Seminars / Workshops / Symposia organized by the Department

- Organized local workshop entitled One Day Awareness Cum Medical Camp for Elderly Population under Area Based Community Development Approach. Sponsored by DLL in collaboration with University Health Centre and Moul Mouj Foundation Karan Nagar Srinagar, dated 19-02-2025
- Organized local workshop entitled One Day Medial & Health Awareness Camp at Habak Shanpora Srinagar. Sponsored by DLL, dated 12-02-2025
- Organized local workshop entitled One day Divisional Event on Strengthening Career Guidance Ecosystem. Sponsored by DLL in collaboration with Reform and Rehabilitation Foundation J&K, NIT Srinagar UNICEF India, JKSTIC, DST J&K Govt. and Divisional Administration Kashmir, dated 30-11-2024
- Organized local workshop entitled One Day Medical Camp in Endocrinology and Geriatrics . Sponsored by DLL in collaboration with SKIMS Soura, dated 31-10-2024
- Organized local workshop entitled One day field visit for Papier Machie Trainees especially womenfolk to Craft Development Institute (CDI) Baghi- Ali-Mardan, Nowshera, Srinagar. Sponsored by DLL, dated 06-06-2024.

Infrastructural / instrumentation facilities:

Learning Resource/Infrastructure	Description	Number
No. of important equipments purchased (≥ 1-0 lakh)	Usha Wonder Single Household zig zag sewing machine	1
No. of important equipments purchased (≥ 1-0 lakh)	Usha International Ltd. Single Household sewing machine	1
No. of important equipments purchased (≥ 1-0 lakh)	Unbranded Disc type ply wheel household sewing machine head	1
No. of important equipments purchased (≥ 1-0 lakh)	Vinitec no. of Phase: Three rated KVA: 3x10, 120x280, 240 volt	1
Others	Unbranded Table for Ironing of clothes (for domestic used)	2
No. of important equipments purchased (≥ 1-0 lakh)	Unbranded spoken type fly wheel household sewing machine head	1
No. of important equipments purchased (≥ 1-0 lakh)	View Sonic 65 Inch Display interactive panel with UPS	1
Others	Spiral Binding Machine	1
Others	Cannon Scanner on Site OEM	1
Others	BPE Line Interactive UPS with AVR of Rating 1.0 KVA	4
Others	Canon PIXMA G3010 Printer	1
Others	Cannon Printer MF-27IDN Laser Multifunction Machine	1
Others	Cannon A4 & Legal Size colour Inkjet Multifunction Machine	1
No. of important equipment purchased (≥ 1-0 lakh)	Dell Intel Core i5-14500 All-in-One PC	8
Others	HP A4 legal size monochrome (Black) Laser Multifunction Machine	1
No. of important equipments purchased (≥ 1-0 lakh)	75 Inch Display Interactive Panel with CPU	1

Classrooms with LCD facilities	The classrooms are equipped with high end smart boards for greater accessibility of knowledge to the trainees	3
Classrooms with Wi-Fi/LAN	The classrooms are equipped with Wi-Fi connectivity for internet connectivity to the trainees	3
Laboratories	Bridal Mehandi Lab, Papier Machie Lab, Sozni Art Lab	3
No. of important equipments purchased (1-0 lakh)	Smart Boards	1
Seminar Halls	NIL	
Seminar halls with ICT facilities	NIL	

Number of capability enhancement and development schemes:

Scheme	Date of implementation	Number of students enrolled	Agencies involved
Soft skill development	13-03-2024 to 01-01-2025	674	University of Kashmir

Weaknesses of the Department (if any):
Need for greater Infrastructure, Manpower, Financial Resources and Equipments.

Faculty Strength:

Name of the post	Sanctioned Strength	Post Filled	Vacant Posts
Professor	1	0	1
Assistant Professors	2	0	2

Officers

Name of the post	Sanctioned Strength	Post Filled	Vacant Posts
Assistant Extension Education Officer	1	1	0

Educational Multimedia Research Centre (EMMRC)

emmrc.uok.edu.in

Name of Director: Dr Salima Jan

Nodal Officer: Dr. Tariq Abdullah

Plans of the Department for next year :

As we move forward, EMRC, Srinagar envisions a future where it becomes an integral part of the (what is now known as) Digital University, contributing significantly to the digitisation of education and leaving an indelible mark on the landscape of educational technology.

In a nutshell, EMRC is committed to providing education in its most profound and beautiful forms. Our journey over the last five years reflects not just progress but dedication to the mission of education and its power to transform socially, intellectually and - not to forget - digitally.

Programmes offered and enrolment:

Programme offered	Enrolment	Rural	Urban	Muslim	Hindu	Sikh	Buddhist	Christian	Other
Immunology	1767	0	0	0	0	0	0	0	0
Embryology of Angiosperms	549	0	0	0	0	0	0	0	0
Psychology of Individual Differences	1171	0	0	0	0	0	0	0	0
Social Formations and Cultural Patterns of the Anc	182	0	0	0	0	0	0	0	0
History of India-II	852	0	0	0	0	0	0	0	0
Psychology for Health and Well-being	966	0	0	0	0	0	0	0	0
Complex Ecosystem Dynamics	1615	0	0	0	0	0	0	0	0
Environmental Issues In India	1239	0	0	0	0	0	0	0	0
Corporate Law	3814	0	0	0	0	0	0	0	0
Administrative Law	5256	0	0	0	0	0	0	0	0
Psychological Foundation of Education	887	0	0	0	0	0	0	0	0
Psychology of Motivation and Learning	711	0	0	0	0	0	0	0	0
Mental Health and Adjustment	1785	0	0	0	0	0	0	0	0
Commercial Law	1761	0	0	0	0	0	0	0	0
Basic Human Genetics	1587	0	0	0	0	0	0	0	0
Effective Decision Making	2138	0	0	0	0	0	0	0	0
Study of Prose and Poetic Forms in Urdu Literature	1228	0	0	0	0	0	0	0	0
Constitutional Law	3113	0	0	0	0	0	0	0	0
Molecular Biology	1185	0	0	0	0	0	0	0	0
History of Urdu Language and Literature	1302	0	0	0	0	0	0	0	0
Psychology For Health And Well-Being	855	0	0	0	0	0	0	0	0
Peace and Conflict Resolution	634	0	0	0	0	0	0	0	0
Political Processes and Institutions in Comparativ	467	0	0	0	0	0	0	0	0
Criminal Law and Criminology	3469	0	0	0	0	0	0	0	0
Educational Psychology	2325	0	0	0	0	0	0	0	0

Programmes offered and enrolment by Category:

Programme offered	Enrolment	SC	ST	WUP	RBA	ALC	Sports	NCC	DA	OSJ	SN	Foreign Student	Other Category
Immunology	1767	0	0	0	0	0	0	0	0	0	0	0	0
Embryology of Angiosperms	549	0	0	0	0	0	0	0	0	0	0	0	0
Psychology of Individual Differences	1171	0	0	0	0	0	0	0	0	0	0	0	0
Social Formations and Cultural Patterns of the Anc	182	0	0	0	0	0	0	0	0	0	0	0	0
History of India-II	852	0	0	0	0	0	0	0	0	0	0	0	0
Psychology for Health and Well-being	966	0	0	0	0	0	0	0	0	0	0	0	0
Complex Ecosystem Dynamics	1615	0	0	0	0	0	0	0	0	0	0	0	0
Environmental Issues In India	1239	0	0	0	0	0	0	0	0	0	0	0	0
Corporate Law	3814	0	0	0	0	0	0	0	0	0	0	0	0
Administrative Law	5256	0	0	0	0	0	0	0	0	0	0	0	0
Psychological Foundation of Education	887	0	0	0	0	0	0	0	0	0	0	0	0
Psychology of Motivation and Learning	711	0	0	0	0	0	0	0	0	0	0	0	0
Mental Health and Adjustment	1785	0	0	0	0	0	0	0	0	0	0	0	0
Commercial Law	1761	0	0	0	0	0	0	0	0	0	0	0	0
Basic Human Genetics	1587	0	0	0	0	0	0	0	0	0	0	0	0
Effective Decision Making	2138	0	0	0	0	0	0	0	0	0	0	0	0
Study of Prose and Poetic Forms in Urdu Literature	1228	0	0	0	0	0	0	0	0	0	0	0	0
Constitutional Law	3113	0	0	0	0	0	0	0	0	0	0	0	0
Molecular Biology	1185	0	0	0	0	0	0	0	0	0	0	0	0
History of Urdu Language and Literature	1302	0	0	0	0	0	0	0	0	0	0	0	0
Psychology For Health And Well-Being	855	0	0	0	0	0	0	0	0	0	0	0	0
Peace and Conflict Resolution	634	0	0	0	0	0	0	0	0	0	0	0	0
Political Processes and Institutions in Comparativ	467	0	0	0	0	0	0	0	0	0	0	0	0
Criminal Law and Criminology	3469	0	0	0	0	0	0	0	0	0	0	0	0
Educational Psychology	2325	0	0	0	0	0	0	0	0	0	0	0	0

Conferences / Seminars / Workshops / Symposia organized by the Department

- Organized local seminars entitled Capacity Building Workshop on New Media Technologies. Sponsored by EMRC, 05-03-2024 to 07-03-2024

Research activities of the faculty:

Activities	International	National	Local
Papers presented in conferences / workshops / seminars / Symposia	0	1	3
Training Courses /Workshop /Conferences /Seminars /Symposia attended	0	2	14

Dr. Salima Jan | Director | salimajan@uok.edu.in | 9419059883

Administrative position held:

- Director EMMRC.

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "Research Methodology: Gender and Violence", on "Rethinking Gender Politics and Media - A way forward", organized by Institute of Kashmir Studies, UoK and Indian Sociological Society - 22, from 28-10-2024 to 29-10-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "National Capacity Building Workshop on New Media Technologies", organized by EMRC Srinagar, from 05-03-2024 to 07-03-2024
- Attended a Orientation Course on "MOOCs Course Coordinators Meeting", organized by EMRC Srinagar, dated 30-05-2024
- Attended a Orientation Course on "Faculty Orientation on MOOC/Digital Content Development", organized by EMRC Srinagar in collaboration with Central University of Kashmir (CUK), from 18-07-2024 to 19-07-2024
- Attended a Conferences on "16th Prakriti International Documentary Film Festival at EMRC, Jai Narain Vyas University, Jodhpur", organized by CEC, New Delhi, from 04-12-2024 to 06-03-2025

Shafqut Habib	Producer	shafquthabib@uok.edu.in	9906000544

Contents developed and MOOC courses conducted during the year:

Type	Title	Contribution Type	Role	Course Credit	No. Modules	Total Quadrants	Quadrants Contributed
MOOC	Psychology of Individual Differences	Produced	Producer	4	48	48	48
MOOC	Environmental Issues in India	Produced	Producer	5	57	57	57
MOOC	Study of Prose and Poetic Forms in Urdu Literature	Produced	Producer	2	20	20	20
MOOC	Educational Psychology	Produced	Producer	2	26	26	26

Ajaz-ul-Haque	Producer	ajazulhaque@uok.edu.in	9419017634

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "Refresher Course", on "Academic Writing: Marrying style with substance", organized by Malviya Mission Teacher Training Centre, dated 11-07-2024
- Presented a paper (oral) in "Refresher course", on "Language and Academics: One without the other", organized by Govt. College for Women, M. A. Road, dated 29-05-2024

Contents developed and MOOC courses conducted during the year:

Type	Title	Contribution Type	Role	Course Credit	No. Modules	Total Quadrants	Quadrants Contributed
MOOC	Social Formations and Cultural Patterns of the Ancient World	Produced	Producer	5	50	50	50

Mr. Tariq Abdullah	Producer	tariqkhawar@uok.edu.in	7006414745

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (poster) in "â MOOCs Course Coordinators Meeting", on "Responsibilities of Course Coordinators and Teaching Assistants,", organized by EMRC, dated 30-05-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "â National Capacity Building Workshop on New Media Technologies", organized by EMRC, from 05-03-2024 to 07-03-2024

- Attended a Refresher Course on "â Faculty Orientation on MOOC/Digital Content Development", organized by EMRC in collaboration with Central University of Kashmir, from 18-07-2024 to 19-07-2024
- Attended a Orientation Course on "Technology awareness and career counseling programmes - Choosing a Career", organized by EMRC in collaboration with Government Degree College, Tangdhar, dated 10-10-2024
- Attended a Orientation Course on "Technology awareness and career counseling programmes - Choosing a Career", organized by EMRC in collaboration with Government Degree College Women, Kupwara, dated 06-11-2024
- Attended a Orientation Course on "Technology awareness and career counseling programmes - Choosing a Career", organized by EMRC in collaboration with Government Degree College, Qazigund, dated 24-10-2024
- Attended a Orientation Course on "Technology awareness and career counseling programmes - Choosing a Career", organized by EMRC in collaboration with Government Degree College, Bijbehara, dated 29-10-2024
- Attended a Orientation Course on "Technology awareness and career counseling programmes - Choosing a Career", organized by EMRC in collaboration with Government Degree College, Bandipora, dated 05-11-2024
- Attended a Orientation Course on "Technology awareness and career counseling programmes - Choosing a Career", organized by EMRC in collaboration with Government Degree College for Women, Baramulla, dated 12-11-2024
- Attended a Orientation Course on "Technology awareness and career counseling programmes - Choosing a Career", organized by EMRC in collaboration with Government Degree College, Handwara, dated 26-11-2024
- Attended a Orientation Course on "Technology awareness and career counseling programmes - Choosing a Career", organized by EMRC in collaboration with Government Degree College, Larnoo, Anantnag, dated 23-10-2024
- Attended a Orientation Course on "Technology awareness and career counseling programmes - Choosing a Career", organized by EMRC in collaboration with Government Degree College, Uri, dated 27-11-2024
- Attended a Orientation Course on "Technology awareness and career counseling programmes - Choosing a Career", organized by EMRC in collaboration with Government Degree College, Chrar-e-Sharief, dated 20-11-2024

Other information:

Dr. Tariq Abdullah, Producer EMRC was nominated as Multimedia Coordinator for Directorate of Internal Quality Assurance (DIQA) by the Hon'ble Vice-Chancellor, University of Kashmir.

Centre for Capacity Building and Skill Development

cbsd.uok.edu.in

Name of Coordinator : Dr.Aadil Bashir Wani

Nodal Officer : Mrs Shumila Shamim

Action plan for the year:

- To encourage startup culture of youth for employability
- To conduct training programmes, capacity-building workshop, and collaborative initiatives that have empowered students ,
- Faculty and professionals.
- To develop practical skills, industry- relevant expertise, and entrepreneurial mindset.

Achievements of the previous year proposed plans:

- Essay competition of ku students
- One day workshop for ministerial staff on work ethics
- Two days national conference on skill development initiatives challenges and future strategies
- One day consultative meeting on skill development initiatives
- Exposure cum participation in fair visit zukura campus and arts emporium
- Evaluation of the trainees of the up skilling centre for cutting tailoring.
- Establish various skill centers in Kashmir province under RUSA
- Dress making programme at Ganderbal in collaboration with district employment and counseling centre, Ganderbal
- Cutting tailoring for BPL and tribal women of Bazipora, Ajas, development bank of India (SIDBI)

Target

Plans of the Department for next year :

- To establish two skill courses classes in centre
- To provide job –based orientation and training for the in-services staff of various departments organization to enhance there working capabilities
- To enable youth to achieve a skillful life and to establish their own productive units for livelihood
- To establish two skill courses classes in centre
- To provide job –based orientation and training for the in-services staff of various departments organization to enhance there working capabilities
- To enable youth to achieve a skillful life and to establish their own productive units for livelihood

Conferences / Seminars / Workshops / Symposia organised by the Department

- Organized local workshops entitled *one day workshop on work life balance.* Sponsored by CCB&SD, dated 20-08-2024
- Organized local workshops entitled *ONE DAY WORKSHOP on essntial EMPLOBALITY SKILL.* Sponsored by CCB&SD, dated 10-09-2024
- Organized local workshops entitled *ONE DAY WORKSHOP ON ASSESSING THE NEED IN INDUSTRIAL SECTOR.* Sponsored by CCB&SD, dated 17-10-2024
- Organized local workshops entitled *ONE DAY WORKSHOP ON NEW START UP POLICY.* Sponsored by CCB&SD, dated 17-12-2024
- Organized local workshops entitled *ONE DAY WORKSHOP ON TIME STRSS MANAGEMENT.* Sponsored by CCB&SD, dated 28-11-2024

Eminent Scholars who visited / Extension lectures delivered in the Department:

Resource person	Designation	Affiliation	Purpose / Lecture Theme	Date
Mrs.Tabassum Qadri	Civil judge	Session Division j&k	Lecture/work life Balance	20-08-2024
Dr Shazia Kouser	Psychiatrist	IMHANS	Lecture/ Stress Management	20-03-2025

Nisar Ahmed	Director	Employment	Lecture/career readiness	10-09-2023
Dr Savneet Kaur	Professor	Jamia Millia Islamia	Lecture/employability skill	10-10-2024
Syed Sleet Shah	Dysp J&K police Srinagar	J&K Police	Lecture/work life balance	20-08-2024

Infrastructural / instrumentation facilities:

Learning Resource/Infrastructure	Description	Number	Total Cost
Class Rooms	without Furniture and equipments	3	0.00
Seminar Halls	with flooring and furniture	1	0.00

Healthy Practices of the Department:

- Healthy practices
- Our centre adopts healthy practices to ensure efficiency, sustainability, and a positive impact on learners some key practices are:
- Sustainability and community engagement
- Monitoring and evaluation
- Qualifying trainers and continuous development
- To create supportive environment

Weaknesses of the Department (if any): Lack of infrastructure and equipments

Faculty Profile:

Name	Gender	Designation	Qualification	Specialization	Post against working	Nature of Appointment	Domicile State
Mrs. Mohd yousuf lessu	M	Research Officer	M.A	Education	Research Officer	Substantive	Jammu & Kashmir
Mr. Manzoor Ahmed	M	Research Officer	M.A	Commerce	Research Officer	Substantive	Jammu & Kashmir

Mr. Mohammad Yousuf	**Project Officer**	**lessuyousuf@uok.edu.in**	**7006334400**
Mr. Manzoor Ahmad Mir	**Project Officer**	**mirmanzoorah@uok.edu.in**	**7889864573**

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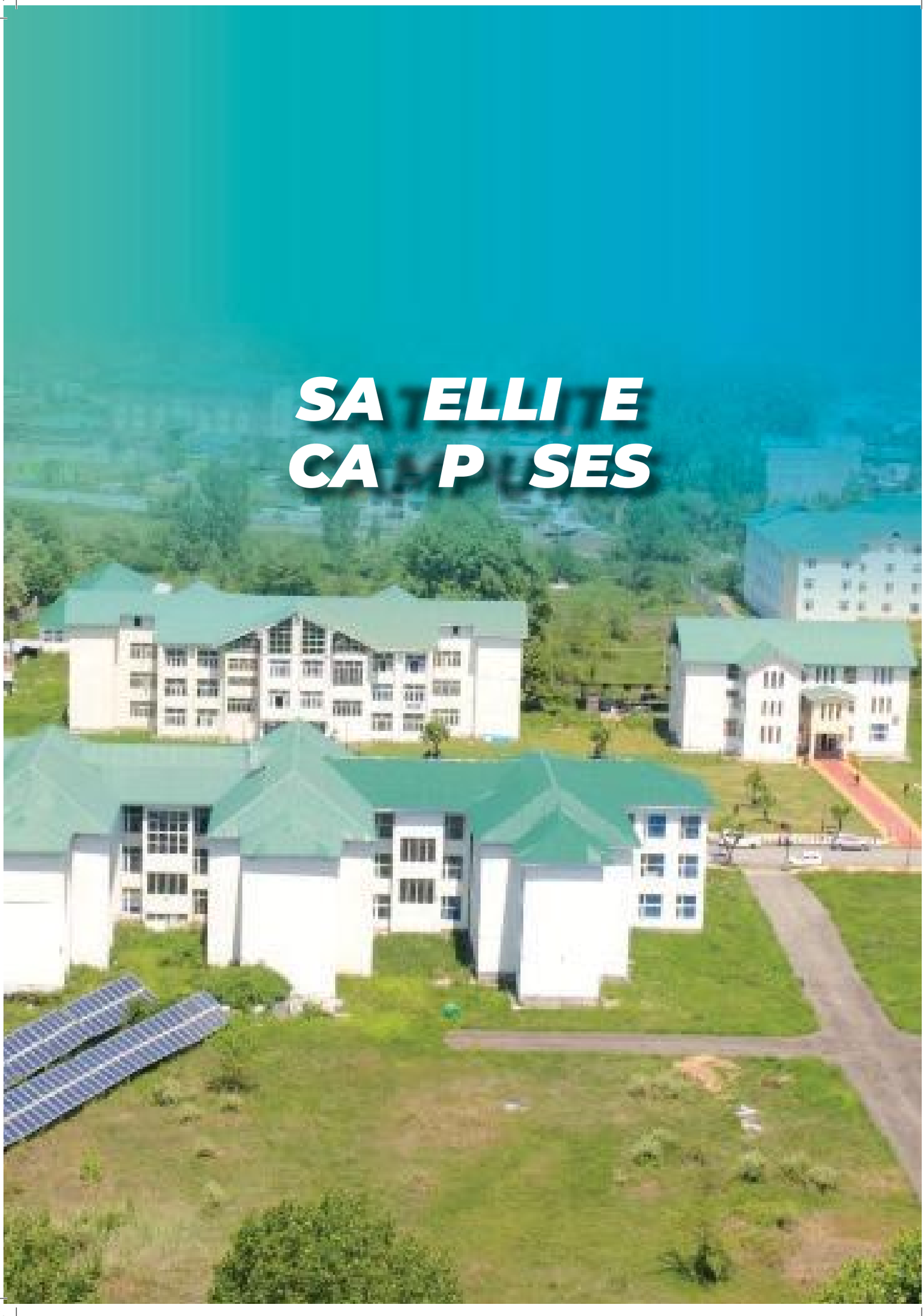

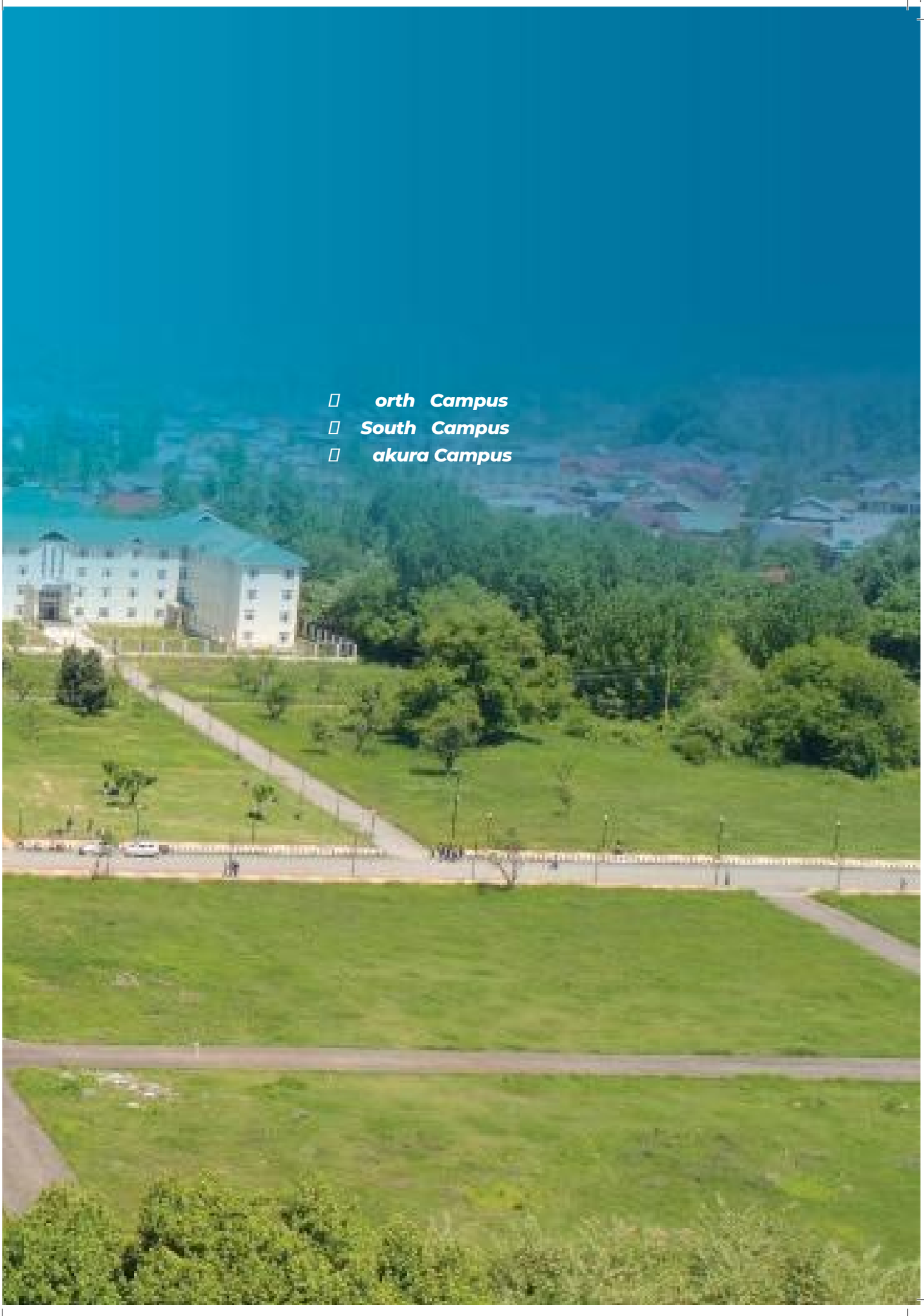
orth Campus
South Campus
akura Campus

North Campus, University of Kashmir

northcampus.uok.edu.in

Name of Director: Dr. Ghulam Mohammad Sheikh

Nodal Officer: Dr. Suhail Ahmad

Placement Officer: Dr. Suhail Ahmad

Action plan for the year:

- To introduce more courses
- To construct 3-4 classrooms for the existing and newly introduced courses
- To organize national and international level seminars and workshops
- Construction of faculty quarters 5. Fencing of upper delina campus

Achievements of the previous year proposed plans:

- Health Center and Directors residence functional
- Girls Hostel Functional

Plans of the Department for next year :

- Fencing of Upper Delina Campus
- To provide residential facility to faculty members

Healthy Practices of the Department:

- Student Mentorship
- Mock tests and Project work.
- Project trainings and Industrial training.
- Organizing workshops and literary club activities.
- Students presentations and group discussions.
- Conduct of various extra-curricular activities like cricket tournament, volleyball competition, Carom competition etc.
- Interactive programmes.
- Regular seminars
- Distribution of comprehensive study material to students.

Department of Botany, North Campus

northcampus.uok.edu.in

Name of Coordinator: Dr. Aijaz Hassan Ganie

Nodal Officer: Dr. Bilal Ahmad Mir

Academic Coordinator: Dr. Aijaz Hassan Ganie

Placement Officer: Dr. Aijaz Hassan

Details of research scholars:

Details	Registered in 2024			Awarded in 2024			Total under supervision		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Ph.D.	3	5	8	5	3	8	4	5	9

Research activities of the faculty:

Activities	International	National	Local
Books Authored	2	0	0
Book Chapter	7	0	0
Research papers published in journal	17	0	0
Research Paper Review Assignments	7	0	0
Lead Lecture / Chair Session / Invited Talk	2	5	1
Papers presented in conferences / workshops / seminars / Symposia	1	1	0
Training Courses /Workshop /Conferences /Seminars /Symposia attended	4	1	1

Dr. NazimaRasool | Assistant Professor | rasoolnazima@gmail.com | 9797743973

Administrative position held:

- Warden BibiKhatija Girl's Hostel, North Campus.

H Index: 8
i10 Index: 6
Cumulative Impact Factor: 32.472
Average Impact Factor: 10.48
Citations: 262

Research Papers Published
Joint Authored:

- "Menthachoujunensis, a new species from Indian Trans-Himalayan region of Ladakh" Phytotaxa, **666**(2): 155 -162 {ISSN: 1179-3155} Impact Factor= 1.1

Books Published
Single Authored:

- "Plant Phenolics: Role in Biotic Stress Alleviation and Plant Microbe Interactions". Springer, Singapore. {ISBN: 9789819933341} pp 25

Joint Authored:
Review Assignment:

- Review a Research Paper entitled, "Host Long Non-Coding RNAs During Bacterial Infection". Published by academia biology {ISSN: 2837-4010}

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "International workshop on Mountain Ecology and Biological Invasions", organized by department of botany, UOK in collaboration with MIREN, from 02-07-2024 to 03-07-2024
- Attended a Workshop on "Monitoring Plant Phonology in an Era of Climate Change", organized by Department of Botany, UOK, from 04-03-2024 to 05-03-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (inRs.)	Amount released during current year (in Rs.)
New project sanctioned	Structure and Functioning of Himalayan Monsoon Shadow Forest Ecosystems	Co-PI	National Mission on Himalayan Studies (NMHS), Ministry of Environment, Forest & Climate Change (Govt. of India)	23-03-2025	5,989,440.00	0.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	1	1	0

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	2	2	0

Other information:

Member of many committees including women development cell, proctoral committee, library affairs committee, hospitality and protcol

Co-organizing secretary 'Two day capacity building programme on cultivation, processing and marketing of medicinal and aromatic plants, for North Kashmir'

Involved in conduct of exams, practical as we ll theory and paper setting and evaluation.

Dr. Aijaz Hassan Ganie | Assistant Professor | aijazhassan@uok.edu.in | 9469462151

H Index: 17
i10 Index: 36
Cumulative Impact Factor: 130
Average Impact Factor: 1.65
Citations: 1105

Research Papers Published
Joint Authored:

- "Conservation implications of seed germination studies of Aquilegia fragransBenth. A native and endangered medicinal plant species of Kashmir Himalaya" South African Journal of Botany, **166**(1): 151 -160 Impact Factor= 3.10
- "Artemisia neosinensis B.H. Jiao and T.G. Gao (Asteraceae),a New Addition to Flora of India from Jammu and Kashmir." Biology Bulletin, **51**(3): 813 -816 Impact Factor= 0.5
- "Recent Species Range Expansion in the Himalayan Highlands: New Distribution Records of Naturalized Alien Plants from Ladakh, India" Biology Bulletin, **51**(3): 576 -585 Impact Factor= 0.5
- "Swertiakashmirensis subsp. darii (Gentianaceae), a new taxon of Swertia from Kashmir Himalaya, India" Phyotaxa, **338**(1): 79 -86 Impact Factor= 1.18

- "Meiotic behavior and its implications on the reproductive success of Arnebiaeuchroma (Royle ex Benth.) I.M.Johnst. (Boraginaceae), an important medicinal plant of Trans-Himalaya" Caryologia, **76**(3): 39 -37 Impact Factor= 2.1
- "Seed biology imperative for conservation and restoration ofSwertiathomsonii C.B. Clarke ”an endemic medicinal plant of Himalaya." Environ Monit Assess, **196**(1): 472 -476 Impact Factor= 3.30
- "Vegetative propagation of PhytolaccaacinosaRoxb. by rhizome cuttings: a step towards conservation and cultivation approach" Front. Conserv. Sci., **5**(1): 1386204 -1386204 Impact Factor= 0.9
- "Menthachoujunensis, a new species from Indian Trans-Himalayan region of Ladakh" Phytotaxa, **666**(2): 155 -162 Impact Factor= 1.18
- "Studies on phyto-ecological attributes and soil parameters of SwertiathomsoniiC.B.Clarke assemblages in Kashmir Himalaya." Nordic Journal of Botany, **498**(1): DOI No. 10.1111/njb.04398 Impact Factor= 0.93
- "Lectotypification of Artemisia **nilagirica (An**themideae, Asteraceae) from India" Korean Journal of Plant Taxonomy, **54**(2): 144 -146

Review Assignment:

- Review a Research Paper entitled, "23. Ethnobotanic Features of Plants Used By Inhabitants in Bozova (ÅžanlÄ±urfa-TÃ¼rkiye)". Published by Elsevier
- Review a Research Paper entitled, "Micro morphological and Ultra structural Exploration of Threatened Sorbusfoliolosa (Rosaceae) from Himalayan Region of Kashmir". Published by Springer
- Review a Research Paper entitled, "21. Systematics Significance of Achene Macro-micro morphological Characterization of Genus Persicaria via Different Microscopic Tools from Kashmir Himalayan Region". Published by Springer
- Review a Research Paper entitled, "22. Aspergillusaflatoxiformans (Aspergillaceae): a new record to Indian Mycobiota from Kashmir Himalaya, India". Published by The Public Library of Science
- Review a Research Paper entitled, "24. Bridging Gaps: A holistic approach to conservation and propagation of Artemisia amygdalinaDecne. in the face of climate change and human Influence". Published by Springer
- Review a Research Paper entitled, "25. Shrinking Horizons: Climate-induced range shifts threaten the future of hickory trees (Carya Nutt.).". Published by Elsevier

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "Two day Multidisciplinary National Conference on Innovations and Recent Advances", on "Potamogeton Growth and Development under different Nutrient Concentrations.", organized by Organized by SKC Govt Degree College Poonch and SCS Govt Degree College Mander in collaboration with Indian Science Congress Association (ISCA) at SKC Govt. Degree College Poonch, from 02-03-2024 to 03-03-2024
- Presented a paper (oral) in "4th Clonal Plant Workshop. Clonal Plants as Agents of Change ", on "Diverse modes of clonal propagation help various species of Potamogeton L. to inhabit different habitats- a case study from Kashmir Himalaya", organized by Organized by Taizhou University, Taizhou Association for Science and Technology, and Botanical Society of Zhejiang, School of Life Sciences, Taizhou University and School of Life and Environmental Sciences, Hangzhou Normal University, from 18-10-2024 to 22-10-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Refresher Course on "Human Rights (Multidisciplinary)", organized by UGC “ Malaviya Mission Teacher Training Centre, University of Kashmir., from 31-01-2024 to 13-02-2024
- Attended a Workshop on "Monitoring Plant Phonology in an Era of Climate Change", organized by Organized by Department of Botany University of Kashmir, sponsored by SERB, from 04-03-2024 to 05-03-2024
- Attended a Workshop on "Mountain Ecology and Biological Invasions", organized by Organized by Department of Botany University of Kashmir, Srinagar, sponsored by Ministry of Education, Govt. of India Via Mission Directorate RUSA, from 02-07-2024 to 03-07-2024

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in Indigenous Technologies for Viksit Bharat. Organized by Organized by North Campus, University of Kashmir, dated 28 - 02-2024

- Delivered a lecture in Two Day Capacity Building Programme on Cultivation, Processing and Marketing of Medicinal and Aromatic Plants for North Kashmir. Organized by Organized by Department of Botany, North Campus, University of Kashmir, 22 - 03-2024 to 23-03-2024
- Delivered a lecture in National Seminar on Climate Change and Natural Disasters- Navigating Risks and Resilience. Organized by Department of Botany, North Campus, University of Kashmir, 11 - 09-2024 to 11-07-2024
- Delivered a lecture in Clonal Plants as Agents of Change. Organized by Organized by Taizhou University, Taizhou Association for Science and Technology, and Botanical Society of Zhejiang, School of Life Sciences, Taizhou University and School of Life and Environmental Sciences, Hangzhou Normal University, 18 - 10-2024 to 22-10-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (inRs.)	Amount released during current year (in Rs.)
Project completed	Oxidative stress and diabetes, a correlated study by using active extracts of Inulaobtusifolia	Co-PI	K Science Technology & Innovation Council, Department of Science and Technology	27-10-2021	840,000.00	0.00

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	2	3

Other information:

- Member Library and Health Care Committee
- Coordinator Examination North Campus, University of Kashmir

Dr Bilal Ahmad Mir	Assistant Professor	meerbilal82@gmail.com bilal.mir@uok.edu.in	7051623467

Administrative position held:

- Coordinator, Department of Botany

Role in corporate life:

- Coordinator, DIQA.

H Index: 18
i10 Index: 22
Cumulative Impact Factor: 44
Average Impact Factor: 5.5
Citations: 1200

Research Papers Published
Joint Authored:

- "Comprehensive Morphological Characterization of Cowpea (Vignaunguiculata (L.) Walp.) Genotypes for Enhanced Breeding Programs in Jammu and Kashmir" Current Agriculture Research Journal, **12**(3): DOI No. 1257
- "Effect of halopriming on seed germination performance and early seedling establishment in okra (Abelmoschusesculentus (L.) Moench) under saline conditions" Plant Physiology Reports, **30**(3): DOI No. 146 Impact Factor= 1.3
- "Medicinal plants of the Himalayan Tral region of Kashmir, India: an ethnobotanical study of their diversity, use patterns, and health implications" Ethnobotany Research and Applications, **27**(1): DOI No. 1
- "Exploring the Therapeutic Potential of Traditional Medicinal Foods in Cancer Treatment: Molecular Evidence and Bioactivities" Current Topics in Medicinal Chemistry, **24**(26): DOI No. 137 Impact Factor= 2.9

- "Genetic, molecular and physiological crosstalk during drought tolerance in maize (Zea mays): pathways to resilient agriculture" Plant, **260**(81): DOI No. 116 Impact Factor= 3.6
- "Altitude-dependent influence of Artemisia brevifolia on its rhizospheremicrobiome in Ladakh region of the Western Himalayas" Rhizosphere, **30**(37): DOI No. 124 Impact Factor= 3.4
- "Repurposing of Plant-based Antiviral Molecules for the Treatment of COVID-19" Current Topics in Medicinal Chemistry, **24**(7): DOI No. 613 Impact Factor= 2.9

Books Published
Joint Authored:

- "Influence of Nanomaterials on Physiology and Antioxidant Defense Activities in Plants Under Abiotic Stress Conditions". Springer, Cham. {ISBN: 978-3-031-61081-3} pp 117-149

Book Chapters
Joint Authored:

- "Plant Growth-Promoting Rhizobacteria (PGPR): A Credible Tool for Sustainable Agriculture". Bentham Science. {ISBN: 978-981-5179-70-5} pp 211-250
- "Integrating Multi-Omics Approaches to Unravel the Mysteries Underlying Metalloid Stress in Plants". CRC Press. {ISBN: 9781032673592} pp 108-131
- "Siderophores and their Action against Metalloid Toxicity". CRC Press. {ISBN: 9781032673592} pp 246-269
- "Zinc, nematodes, and plant disease: role and regulation". Academic Press. pp 225-247
- "Plant Metabolism and Abiotic Stress in Crops". Scrivener Publishing. pp 23
- "Plant Growth-Promoting Rhizobacteria (PGPR): A Credible Tool for Sustainable Agriculture". Bentham Science. pp 211-250

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "Academies Lecture Workshop on Himalayan Mountains and their Life", organized by Department of Botany, University of Kashmir, Srinagar, from 08-05-2024 to 10-05-2024

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in World Environment Day 2024. Organized by North Campus, University of Kashmir, Delina, Baramulla., dated 05 - 06-2024
- Delivered a lecture in Indigenous Technologies for Viksit Bharat. Organized by North Campus, University of Kashmir, Delina, Baramulla, dated 28 - 02-2024
- Delivered a lecture in Integration of AI and Machine Learning in Plant Systematic and Biodiversity Conservation. Organized by Department of Botany, Central University of Jammu, 17 - 02-2025 to 21-02-2025
- Delivered a lecture in Climate Change and Natural Disasters: Navigating Risks and Resilience. Organized by North Campus, University of Kashmir, Delina, Baramulla., dated 11 - 06-2024
- Delivered a lecture in Cultivation, Processing and Marketing of MAPs for North Kashmir. Organized by Department of Botany, North Campus, University of Kashmir, Delina, Baramulla, 22 - 03-2024 to 23-03-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (inRs.)	Amount released during current year (in Rs.)
Project completed	Autotetraploid induction in critically endangered high value Himalayan medicinal plant Podophyllumhexandrum as a means of, preventing extinction, mitigate climate change(s), colonize new ecogeographical regions and genetic improvement	Co-PI	Department of Biotechnology, Ministry of Science & technology, Govt. of India	07-01-2024	2,862,000.00	500,000.00

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	5	6	2

Other information:

- Assistant Editor, Vegetos (An International Journal of Plant Research & Biotechnology) Springer, January 2023-2025.

North Campus Computer Sciences

northcampus.uok.edu.in

Name of Coordinator: Dr Umar Farooq

Placement Officer: Dr. Suhail Ahmad Mir

Action plan for the year:

- Academic Linkage with other institutions.
- Placement of Students.
- Conduct of one faculty development programme and/or next edition of conference on software engineering and data sciences (CoSEDS)

Achievements of the previous year proposed plans:

- Secured more research collaboration.
- More enrolment in MOOCs for better learning

Plans of the Department for next year :

- Secure more Research Grants.
- Seek National and International Collaboration.
- More industry linkage for trainings and placement.

Programmes offered and enrolment:

Programme offered	Enrolment	Rural	Urban	Muslim	Hindu	Sikh	Buddhist	Christian	Other
Masters in Computer Applications (MCA)	39	38	1	39	0	0	0	0	0

Programmes offered and enrolment by Category:

Programme offered	Enrolment	SC	ST	WUP	RBA	ALC	Sports	NCC	DA	OSJ	SN	Foreign Student	Other Category
Masters in Computer Applications (MCA)	39	0	0	0	2	0	0	0	0	0	0	0	3

Innovations in curricular design and transcription at UG / PG level:
The syllabus for MCA has been significantly revised in 2024 aligning it with basics and recent trends of computing. The current structure offers a candidate better flexibility to choose from wide range of electives while ensuring strong foundations through core subjects.

Percentage of syllabus revised during the current year: 70%

Details of research scholars:

Details	Registered in 2024			Awarded in 2024			Total under supervision		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Ph.D.	0	0	0	0	0	0	2	1	3

Thrust area of research:
Digital Forensics, Big Data, Image Processing, Cellular Automata, Software Analytics, Software Engineering, Computer Science Education, AI4SE

Healthy Practices of the Department:

- Weekly interaction with the students by coordinator, teachers and mentors.
- Yearly feedback acquisition from students by the IQAC and action taken based on the same to improve the quality of teaching and learning.
- Consistently monitoring the progress of students by conducting surprise tests, viva voce, internals and so on.

- Adding research dimensions to the lectures delivered in the class.
- Facilitating out-of-box thinking by conducting tutorials, seminars, demos, and so on.
- Inviting visitors from both academics and industry to keep students updated.
- Use of Virtual Labs and enrolment for MOOCs

Weaknesses of the Department (if any):
No dedicated placement and training cell. No significant industry linkages. Lack of departmental library.

Faculty Strength:

Name of the post	Sanctioned Strength	Post Filled	Vacant Posts
Associate Professor	2	0	2
Assistant Professors	4	3	1
Contractual		4	

Faculty Profile:

Name	Gender	Designation	Qualification	Specialization	Post against working	Nature of Appointment	Domicile State
Dr Wasim Ahmad	M	Assistant Professor	PHD	Storage Subsystems	Assistant Professor	Substantive	Jammu & Kashmir
Dr Fasel Qadir	M	Assistant Professor	PHD	Image Processing	Assistant Professor	Substantive	Jammu & Kashmir
Dr Umar Farooq	M	Assistant Professor	PHD	Software Engineering, AI4SE, Computer Science Education	Assistant Professor	Substantive	Jammu & Kashmir

Research activities of the faculty:

Activities	International	National	Local
Book Chapter	2	0	0
Research papers published in journal	6	0	0
Research Paper Review Assignments	1	0	0
Lead Lecture / Chair Session / Invited Talk	1	1	0
Papers presented in conferences / workshops / seminars / Symposia	0	1	0
Training Courses /Workshop /Conferences /Seminars /Symposia attended	0	0	2

Dr. Wasim Ahmad Bhat	Assistant Professor	wab.cs@uok.edu.in	9596316976

H Index: 13
i10 Index: 19
Cumulative Impact Factor: 54.6
Average Impact Factor: 3.03
Citations: 535

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Refresher Course on "Refresher Course in Science", organized by MMTT Center-UGC, University of Kashmir, JK, from 09-07-2024 to 25-07-2024

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in Refresher Course in ICT (interdisciplinary). Organized by MMTT Center-UGC, University of Kashmir, JK, 13 - 11-2024 to 29-11-2024
- Delivered a lecture in 3-Day Workshop on Discourse in AI: Advancement, Application and Future Pathways. Organized by Department of Computer Science Engineering, University of Kashmir, North Campus, JK, 03 - 07-2024 to 05-07-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	0	0

Dr. Fasel Qadir	Assistant Professor	faselqadir@gmail.com	9149966875

H Index: 10
i10 Index: 10
Cumulative Impact Factor: 35
Average Impact Factor: 3.5
Citations: 326

Research Papers Published
Joint Authored:

- "Exploring Cellular Automata Learning: An Innovative Approach for Secure and Imperceptible Digital Image Watermarking" IEEE Access, **12**(0): 159748 -159774, {ISSN: 2169-3536} Impact Factor= 3.4
- "Performance comparison of decision-based median filtering for brain MR images with high multiplicative noise" International Journal of Computers and Applications, **46**(9): 687 -701

Book Chapters
Single Authored:

- "Blockchain-Based Knowledge Management System: Theory and Applications". IGI Global Publishing, Hershey, Pennsylvania New York, New YorkBeijing, China. pp 28

Joint Authored:

- "A Comparative Study of the Cellular Automata Based Digital Image Watermarking Techniques in Spatial Domain". Taylor and Francis Group. {ISBN: 9781003535423} pp 8

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	1	0

Dr. Umar Farooq	Assistant Professor	suf.cs@uok.edu.in	9622515049

Administrative position held:

- Coordinator, Department of Computer Sciences; Coordinator Research (North Campus)

Role in corporate life:

- Coordinator DIQA, Nodal Officer (MCA Examinations)

H Index: 12
i10 Index: 15
Cumulative Impact Factor: 31.5
Average Impact Factor:2.625
Citations: 580

Research Papers Published
Joint Authored:

- "Handling class overlap and imbalance using overlap driven under-sampling with balanced random forest in software defect prediction" Innovations in Systems and Software Engineering, **0**(0): DOI No. https://doi.org/10.1007/s11334 {ISSN: 1614-5054} Impact Factor= 1.1
- "Model-based framework for exploiting sensors of IoT devices using a botnet: a case study with android" Cyber-Physical Systems, **0**(0): DOI No. https://doi.org/10.1080/233357 {ISSN: 2333-5785}
- "Time-Series Analysis for Forecasting Climate Parameters of Kashmir Valley Using ARIMA and Seasonal ARIMA Model" The Jordan Journal of Earth and Environmental Sciences, **16**(1): 83 -95 {ISSN: 1995-6681}
- "An ensemble model for addressing class imbalance and class overlap in software defect prediction" International Journal of System Assurance Engineering and Management, **15**(1): DOI No. https://doi.org/10.1007/s13198 {ISSN: 0976-4348} Impact Factor= 1.6

Review Assignment:

- Review a Research Paper entitled, "An empirical study of data sampling techniques for just-in-time software defect prediction". Published by Automated Software Engineering, Springer {ISSN: 1573-7535}

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "Refresher Course in ICT (Interdisciplinary)", on "Software Testing and Quality", organized by UGC-Malaviya Mission Teacher Training Centre, University of Kashmir, dated 27-11-2024
- Presented a paper (oral) in "Workshop on Software Engineering Education (WESEE 2025).", on "Role of GenAI in Software Engineering Education", organized by ISEC 2025, from 20-02-2025 to 20-03-2025

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Conferences on "8th Innovations in Software Engineering Conference (ISEC)", organized by NIT Kurukshetra and ACM INDIA, from 20-02-2025 to 22-03-2025
- Attended a Orientation Course on "NEP Orientation and Sensitization Programme-III", organized by UGC - Malaviya Mission Teacher Training Centre, University of Kashmir, Srinagar, from 03-06-2024 to 12-06-2024

Lead Lecture / Chair Session / Invited Talk:

- Chaired a session in *Research Papers Session 2: Security/IOT/Industrial.* Organized by NIT Kurukshetra and ACM INDIA, 20 - 02-2025 to 22-02-2025

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Project completed	Beti Bachao, Beti Padhao: An Empirical Investigation of its Impact and Reach in the UT of J&K	Co-PI	Indian Council of Social Science (ICSSR), New Delhi.	11-03-2024	1,000,000.00	750,000.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	2	0

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	0	0

Department of Computer Science & Engineering

northcampus.uok.edu.in

Name of Coordinator : Dr. Waseem Jeelani Bakshi

Nodal Officer : Er. Suhail Ahmad Mir

Academic Coordinator : Dr. Waseem Jeelani Bakshi

Placement Officer : Dr. Umar Farooq

Action plan for the year:

- Upgradation of existing classrooms in terms of ICT facilities.
- Creation of additional classroom space for M.Tech. and B.Tech. students.
- Creation of research scholars labs.
- Conduct of skill enhancement workshops in the field of Data Science, Python etc.
- Conduct of placement drive for final year students.

Plans of the Department for next year :

- To introduce new B.Tech. Courses
- To focus on placement of students
- To strengthen the research in the department.

Programmes offered and enrolment:

Programme offered	Enrolment	Rural	Urban	Muslim	Hindu	Sikh	Buddhist	Christian	Other
B.Tech(CSE)	250	95	155	247	1	2	0	0	0
M.Tech(CSE)	10	5	5	10	0	0	0	0	0
Ph. D	3	3	0	3	0	0	0	0	0

Programmes offered and enrolment by Category:

Programme offered	Enrolment	SC	ST	WUP	RBA	ALC	Sports	NCC	DA	OSJ	SN	Foreign Student	Other Category
B.Tech(CSE)	250	0	2	1	12	0	0	0	2	2	4	0	11
M.Tech(CSE)	10	0	0	0	1	0	0	0	0	0	0	0	0
Ph. D	3	0	0	0	0	0	0	0	0	0	0	0	0

Amount generated through self financed seats (in Rs.): 100,000.00

Innovations in curricular design and transcription at UG / PG level:
The BoS for M.Tech Course is going on for finalising the syllabus for M.Tech CSE course being offered by the department.

Percentage of syllabus revised during the current year: 50%

Thrust area of research:
Network Security, Image Processing, Data Mining, Machine Learning and Data Science

Patents Generated during the current year:

Agency Name	Title of the Patent	Faculty Name	ApplicationNo	Status	Dated
The Patent Office, Government of India	AI based facial recognition device	Er. Khalid Hussain	416077-001	Filed	07-05-2024

Infrastructural / instrumentation facilities:

Learning Resource/Infrastructure	Description	Number	Total Cost
Classrooms with LCD facilities		5	
Laboratories		4	
Others	Research Scholar Lab	1	

Financial Aid / Scholarship provided to students:

Type	Scheme	No. of students	Amount per student	Total amount
Student Aid Corpus Fund	Financial support from Institute	1	45,000.00	45,000.00

Weaknesses of the Department (if any):
Shortage of classroom and laboratory space, especially in view of the fact that the department has started Ph.D. this year. No workshop and drawing hall. Less co-curricular activities (viz workshops, seminars, invited lectures).

Faculty Strength:

Name of the post	Sanctioned Strength	Post Filled	Vacant Posts
Professor	1	0	1
Associate Professor	2	0	2
Assistant Professors	6	6	0
Contractual		9	

Faculty Profile:

Name	Gender	Designation	Qualification	Specialization	Post against working	Nature of Appointment	Domicile State
Dr. Suhail Ahmad Mir	M	Assistant Professor	M. Tech., Ph.D.	Software Defined Networks, Network Security	Assistant Professor	Substantive	Jammu & Kashmir
Er. Haris Manzoor	M	Assistant Professor	M. Tech.	Computer Architecture, High Performance Computing	Assistant Professor	Substantive	Jammu & Kashmir
Dr. Manzoor Ahmad Lone	M	Assistant Professor	M. Tech., Ph.D.	Image Processing	Assistant Professor	Substantive	Jammu & Kashmir
Er. Khalid Hussain	M	Assistant Professor	M. Tech.	Data Science, Artificial Intelligence and Theoretical Computer Science	Assistant Professor	Substantive	Jammu & Kashmir
Dr. Waseem Jeelani Bakshi	M	Assistant Professor	M. Tech., Ph.D.	Big Data, Data Modelling	Assistant Professor	Substantive	Jammu & Kashmir
Dr. Hesam Akhter	M	Assistant Professor	M. Tech., Ph.D.	Machine Learning, Object Oriented Programming	Assistant Professor	Substantive	Jammu & Kashmir

Research activities of the faculty:

Activities	International	National	Local
Book Chapter	1	0	0
Research papers published in journal	2	0	0
Research Paper Review Assignments	2	0	0
Lead Lecture / Chair Session / Invited Talk	0	0	1
Training Courses /Workshop /Conferences /Seminars /Symposia attended	0	1	0

Dr. Manzoor Ahmad Lone	Assistant Professor	mahmadlone@gmail.com	9622828203

H Index: 4
i10 Index: 4
Citations: 160

Book Chapters
Single Authored:

- "Encryption Scheme for the Security of Digital Images Based on Josephus Traversal and Chaos Theory". IntechOpen Limited 167-169 Great Portland Street, London, W1W 5PF, UNITED KINGDOM. {ISBN: 978-0-85466-901-1} pp 14

Joint Authored:
Review Assignment:

- Review a Research Paper entitled, "A 3D model encryption algorithm based on DCT and Galois field operations exploiting five-dimensional discrete chaos". Published by Springer
- Review a Research Paper entitled, "A Novel Image Encryption Algorithm Using Tent and Lorenz Chaotic System". Published by Springer

Other information:

Er. Haris Manzoor Qazi	Assistant Professor	haris@uok.edu.in	9906414493

Dr. Suhail Ahmad Mir	Assistant Professor	mir.suhail@uok.edu.in	9018944440

Role in corporate life:

- Nodal Officer of the Department for DIQA.

H Index: 2
i10 Index:
Citations: 50

Research Papers Published
Joint Authored:

- "Programming SDNs: A Compass for SDN Programmer" International Journal of Wireless and Microwave Technologies (IJWMT), **14**(1): 52 -62 {ISSN: 2076-9539} Impact Factor= 0

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "Project Grant Writing & Fellowship", organized by UGC-MMTTC University of Kashmir, from 12-11-2024 to 20-11-2024

Other information:
Apart from above mentioned details, I have contributed to the process of examination by performing following duties during the academic year 2024:

- Number of question papers drafted =12
- Number of courses for which answer scripts were evaluated = 3
- Number of practical courses evaluated = 8
- Number of end-of-semester examinations conducted for B. Tech CSE as Superintendent/D. Superintendent/invigilator = 02

Er. Khalid Hussain	Assistant Professor	khalid.hussain@uok.edu.in	9419090444

Administrative position held:

- Warden-, Boys hostel.

Research Papers Published
Joint Authored:

- "Time-Series Analysis for Forecasting Climate Parameters of Kashmir Valley Using ARIMA and Seasonal ARIMA Model" Jordan Journal of Earth and Environmental Sciences, **16**(1): 83 -95 {ISSN: 1995-6681}

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "Faculty Development Programme in AI and ML", organized by UGC-MMTTC, University of Kashmir, from 14-01-2025 to 21-03-2025

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in Three-Day Workshop on "Application of Computer Aided Design and Computer Aided Manufacturing (CAD/CAM) in Arts and Crafts - An Entrepreneurship Awareness Initiative of the University of Kashmir. Organized by North Campus, University of Kashmir, 22 - 03-2024 to 25-03-2024

Patent Details:

Agency	Title of Innovation	Application No.	Dated	Status
The Patent Office, Government of India	Ai Based Facial Recognition Device	416077-001	07-05-2024	Filed

Dr. Waseem Jeelani Bakshi	Assistant Professor	waseembakshi@uok.edu.in	9469448682

Administrative position held:

- Coordinator, Computer Sciences and Engineering

Department of English North Campus

northcampus.uok.edu.in

Name of Coordinator: Dr Khurshid Ahmad Qazi

Academic Counselor: Dr Mohammad Ameen Parray

Nodal Officer: Dr Farooq Ahmad Sheikh

Action Plan for the current Year:

- To establish a dedicated space within the department through an extension for accommodating students, research scholars,and staff, thereby improving accessibility and fostering a productive academic and research environment.
- To organize an academic seminar and a hands-on workshop to promote research engagement, knowledge sharing, and interdisciplinary dialogue among faculty, scholars and students.
- To launch and publish a peer-reviewed literary journal for providing a credible platform for research dissemination and scholarly exchange within the field of English Studies.

Plans for the Next Year:

- To pursue research grants and funding opportunities to support faculty and scholar-led projects, encouraging innovation and high-quality scholarship.
- To initiate and strengthen national and international academic collaborations for enhancing research visibility and enriching the department's academic work.
- To procure advanced equipment for developing a virtual studio and modernizing the language laboratory for supporting digital learning and blended-mode or hybrid mode of pedagogical practices.

Percentage of syllabus revised during the current year: 40%

Thrust area of research:
Literature and Psychoanalysis, Postcolonial Literatures, Cultural Studies, Kashmiri Sufi Literature, Comparative Literature, Postmodern Literature, Ecocritical and disability Studies

Details of research scholars:

Details	Registered in 2024			Awarded in 2024			Total under supervision		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Ph.D.	6	8	7	1	1	2	6	8	14

Research activities of the faculty:

Activities	International	National	Local
Books Authored	0	0	0
Book Chapter	0	2	0
Research papers published in journal	5	0	0
Research Paper Review Assignments		0	0
Lead Lecture / Chair Session / Invited Talk	2	0	0
Papers presented in conferences / workshops / seminars / Symposia	2	0	0
Training Courses /Workshop /Conferences /Seminars /Symposia attended	0	1	0

Dr Khursheed Ahmad Qazi	Associate Professor	qkhursheed@kashmiruniversity.ac.in	9682533561

Administrative position held:

- Coordinator, Department of English

Role in corporate life:

- Convener Purchase Committee, North Campus
- Member, Campus Development Committee
- Member, Women's Development Cell

H Index: 3
i10 Index: 1
Citations: 34

Publications

- June 2024. (Adil Hussain, Azra Akhtar & Dr Khursheed Ahmad Qazi) "Beyond body and gravity: hybridity and technology in S.B. Divya's Machinehood" in the Journal for Cultural Research (ISSN: 1740-1666) (Scopus Indexed Journal), June 2024. https://doi.org/10.1080/14797585.2024.2364631 (Routledge, Taylor & Francis)
- 2024. (Sumaira Hamid & Dr Khursheed Ahmad Qazi) "Stigmatized Sins: Unravelling Trauma in Hawthorne's The Scarlet Letter". Journal of the School of Language, Literature and Culture Studies (ISSN: 0972-9682) (Scopus Indexed Journal), Series 26, Book No. 12. 2024.

Chapters in Books

- "Resilience Amidst Adversity: Analyzing Gender Narratives in Easterine Kire's Mari and A Respectable Woman" in Re-Locating North-east Writings and Narratives: Gender, Text, and Identity edited by Dr A. C. Kharingpam and Mamta Sharma, SLC India Publishers, ISBN: 978-81-962956-8-4 (2024) (as second author)
- "Beyond Words: Amitav Ghosh's Eco-Literary Tapestry and the Emerging Landscape of climate Fiction" as conference proceedings of National Seminar on Current Literary Trends in English published in Meridian (ISSN 2278 – 750X), Editors Dr Ch. Ramani, Dr. G. Hampamma, Dr T. Naresh Naidu, Dr Mahantmma& Prof. A H Parvin, Presidency University, Bengaluru. (June, 2024) (as second author)

Presentations

- Presented a paper titled "Is thy Name Frailty? Exploring Womanhood in Kashmiri Folktales" at the Two-Day International Conference on Eclectic Heritage of Kashmir: Towards Inclusivity and Sustainability Organised by Department of English, South Campus, University of Kashmir in collaboration with ICSSR, New Delhi from 24 to 25 April 2024.
- Presented a papertitled "Penning Femininity: The Gender Politics of Letter Writing in *Pride and Prejudice* and Beyond" at the international conference on "Beyond the Canon: Emerging Womanhood in English Literature" organized by the Department of English, Bon Secours College for Women, Thanjavur on 15.10.2024.

Chairing of Sessions in Seminars & Conferences

- Chaired a session in a Two-Day National Seminar on "Intangible Cultural Heritage: Preservation, Healing, and Reconciliation" organised by the Department of English, South Campus, University of Kashmir incollaboration with ICSSR, New Delhi from 11-12 December, 2024.

Dr Mohammad Ameen Parray	Associate Professor	ameenfayaz@uok.edu.in	6006979491

Role in corporate life:

- Convener Sports, North Campus
- Member, Local Fund Committe

Chairing of Sessions in Seminars & Conferences

- Chaired a session in a Two-Day National Seminar on "Intangible Cultural Heritage: Preservation, Healing, and Reconciliation" organised by the Department of English, South Campus, University of Kashmir inCollaboration with ICSSR, New Delhi from 11-12 December, 2024.

Dr. Farooq Ahmad Sheikh	Assistant Professor	farooqsheikh@kashmiruniversity.ac.in	9797140066

Role in corporate life:

- Proctor, North Campus

H Index: 3
i10 Index: 1
Citations: 76

Research Papers Published
Single Authored:

- Published an Article titled "Representing Desire in Minor Literature: Characterization in *The White Tiger"*. *Rupkatha Journal [*online] 2025, Vol. 64, No. 3. (Indexed in Web of Science)
- Published an Article titled "Patriarchy and the Lacanian Symbolic: Condition of Women in Anita Desai's Fasting Feasting". *Gradiva [*online] 2025, Vol. 17, No. 2. (Indexed in Web of Science)
- Published an Article titled "Psychoanalysis and Sexuation from Clinic to Culture: Reading Lacan with Other Theorists on Sex/Gender Constitution" in *American Journal of Psychiatric Rehabilitation[*online] 2024, vol. 27, no. 2. (Indexed in Web of Science)

Workshop

- Attended a two-week Online Refresher Course titled "Research Methodology and Academic Writing" from 17-29 March 2025, at UGC-MMTC, NIEPA, New Delhi.

Department of Teacher Education, North Campus

nc.uok.edu.in

Name of Coordinator: Bilal Ahmad Kulloo

Nodal Officer: Bilal Ahmad Kulloo

Academic Coordinator: Bilal Ahmad Kulloo

Placement Officer: Dr Umar Farooq

Programmes offered and enrolment:

Programme offered	Enrolment	Rural	Urban	Muslim	Hindu	Sikh	Buddhist	Christian	Other
M.Ed	13	13	0	13	0	0	0	0	0

Programmes offered and enrolment by Category:

Programme offered	Enrolment	SC	ST	WUP	RBA	ALC	Sports	NCC	DA	OSJ	SN	Foreign Student	Other Category
M.Ed	13	0	0	0	0	0	0	0	0	0	1	0	0

Competitive Examinations qualified by students:

Examination	Male	Female	Total
NET (UGC)	0	2	2

Books / Journals purchased / subscribed and their value:

Description	Available earlier	Newly added this year	Cost of newly added
Number of Books	400	100	150,000.00

Infrastructural / instrumentation facilities:

Learning Resource/Infrastructure	Description	Number	Total Cost
Classrooms with LCD facilities	Classrooms with IFPD	2	300,000.00
Seminar halls with ICT facilities	Seminar Hall	1	150,000.00
No. of important equipments purchased (1-0 lakh)	Air Conditioner, Water Purifier	2	120,000.00

Performance of students in sports activities:

Name of the Game	No. of students		Performance
	Male	Female	
Cricket	2	0	Participation in Campus Sports Activities

Weaknesses of the Department (if any):

The Department of Teacher Education is newly established department at North Campus and started functioning from 2021-2022. The Department is currently operating from first floor of Distance Education Block with limited infrastructure. The department lacks a full-fledged building comprising of lecture halls, ICT lab, Common room for girls, Departmental Library, Additional faculty rooms and internetWi-Fi facility. As of now, the Department is functioning with minimal infrastructure and ONLY ONE permanent faculty member. There is urgent need of allocating a spacious building with adequate facilities and appointment of permanent faculty members as per the norms of National Council for Teacher Education (NCTE) - the national regulatory body of teacher education institution of the country.

Faculty Strength:

Name of the post	Sanctioned Strength	Post Filled	Vacant Posts
Associate Professor	1	0	1
Assistant Professors	2	1	1
Contractual		4	

Faculty Profile:

Name	Gender	Designation	Qualification	Specialization	Post against working	Nature of Appointment	Domicile State
Bilal Ahmad Kulloo	M	Assistant Professor	MA MEd NET & SET	Sociology of Education	Assistant Professor	Substantive	Jammu & Kashmir

Research activities of the faculty:

Activities	International	National	Local
Research papers published in journal	0	0	1

Mr. Bilal Ahmad Kulloo	Assistant Professor	abilal@kashmiruniversity.ac.in	9906775678

Administrative position held:
- Coordinator.

Role in corporate life:
- Programme Officer NSS

Research Papers Published
Single Authored:
- "Exploring the Avenues of Social Work Intervention in Education in Emergencies: Reflections from a Post pandemic Perspective" Social Work Bulletin, **04**(01): 24 -31 {ISSN: 2582-7790}

Conferences/Seminars Attended:
- Attended a Conferences on "Climate Change and Natural Disasters "Navigating Risks and Resilience", organized by Department of Botany; University of Kashmir "North Cmpus, dated 11-07-2024
- Attended One Day Workshop on SWAYAM at Convocation Complex, Main Campus on 15/02/2025 University of Kashmir.

Additional Assignments
- Performed the duty of an External Expert of practice of Teaching organized by University of Kashmir.
- Performed the duty of an Observer during the conduct of IGNOU Term End Examinations.

Invited Lectures/ Resource Person
- Delivered an invited lecture as **Resource Person**in the Refresher Course on Teacher Education organized by **Malviya Mission Teacher Training Centre University of Kashmir** on 23rd December 2024.
- As Resource Person delivered lectures on '*Positive Attitudes and Leadership*' in the **One Day Orientation Workshop on Capacity Building of Ministerial Staff on Soft Skills** at **North Campus & South Campus** organized by **Centre for Capacity Building& Skill Development University of Kashmir** on 11th& 24th December 2024.
- As Resource Person delivered an invited lecture on **Gender Education** in the 03 Days Capacity Building Training Programmeof Teachers organized by **District Institute of Education & Trainings (DIET) Baramulla** 13th December 2024.
- Delivered an Invited Lecture on Qualitative Research in Education in a TwoWeek' Research Methodology Workshop organized by Department of Education – MainCampus University of Kashmir (March 2025)

Department of Management Studies, North Campus.

northcampus.uok.edu.in

Name of Coordinator : Dr Viqar u Nissa

Academic Coordinator : Dr Viqar u Nissa

Action plan for the year:
The department aims to organise an entrepreneurial development workshop and a one-day national conference.

Programmes offered and enrolment:

Programme offered	Enrolment	Rural	Urban	Muslim	Hindu	Sikh	Buddhist	Christian	Other
IMBA	27	0	0	27	0	0	0	0	0
Ph.D.	1	1	0	1	0	0	0	0	0

Programmes offered and enrolment by Category:

Programme offered	Enrolment	SC	ST	WUP	RBA	ALC	Sports	NCC	DA	OSJ	SN	Foreign Student	OtherCategory
IMBA	27	0	0	0	0	0	0	0	0	0	0	0	0
Ph.D.	1	0	0	0	0	0	0	0	0	0	0	0	0

Amount generated through self financed seats (in Rs.): 75,000.00

Innovations in curricular design and transcription at UG / PG level:
Introduction of new Syllabus as per NEP 2020 Policy

Percentage of syllabus revised during the current year: 60%

Details of research scholars:

Details	Registered in 2024			Awarded in 2024			Total under supervision		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Ph.D.	1	0	1	0	0	0	2	0	2

Thrust area of research:

- Marketing
- Entrepreneurship
- AI
- Consumer behavior
- Behavioral Finance

Infrastructural / instrumentation facilities:

Learning Resource/Infrastructure	Description	Number	Total Cost
Others	IFPDs	3	250,000.00
Others	CCTVs	13	150,000.00
Others	Digital Signage	1	100,000.00

Financial Aid / Scholarship provided to students:

Type	Scheme	No. of students	Amount per student	Total amount
Student Aid Fund/ Financial Assistance	Financial support from Institute	2	27,317.00	54,634.00
University Fellowship	Financial support from Institute	1	40,000.00	40,000.00

Student achievements and awards:
In 2024, IMBA students Noureen Jan, Irtiqa Naaz, Madiha Shabir, BazilaMehraj along with their faculty advisor Dr. Viqar U Nissa of Department of Management Studies have secured prestigious 2nd place in the National round of RBI policy Challenge 2023 by surpassing prominent institutions including IIT-Madras and others. The team from the department reviewed the monetary policy in front of the distinguished jury including the Governor and Deputy governors of Reserve Bank of India, Chief Economic Advisor GoI – Mr. V. Anantha Nageswaran, member of Monetary policy committee – Dr. Ashima Goyal and other leading economists and public policy experts. For their exceptional performance, the team was awarded with the 1st Runner's up trophy and a cash prize of Rs. 75,000.

Details of campus placement during the year:

Campus	Number of Students Placed	Number of students Participated	Organisation
Off Campus	6	30	Asian paints, Regalo, Pick your Trial

Healthy Practices of the Department:

1. Academic and Pedagogical Practices

- **Case Studies & Simulations**: Integrated into the IMBA curriculum to enable real-world problem solving.
- **Blended Learning**: Use of role plays, discussion-based sessions, and competitions to promote experiential and inclusive learning.
- **Smart Classrooms**: Equipped with audio-visual aids and smart boards to enhance student engagement.

2. Research and Scholarly Development

- **Faculty Research**: Active publication in peer-reviewed journals including Scopus, Sage, Wiley, and Taylor & Francis.
- **Research Projects**:
  - ICSSR-funded project on *Beti Bachao, Beti Padhao*.
  - NCW-funded project on *Women in Sericulture in J&K*.
- **Research Scholar Engagement**: Topics address current issues such as AI in consumer behaviour, salary delays and productivity, and behavioural finance.

3. Industry and Practical Exposure

- **Guest Lectures & Workshops**: Frequent talks by industry professionals.
- **Industrial Visits**: Organized annually (e.g., visits to Okhla, Lassipora, Rangreth) to bridge classroom learning with industry.
- **Internships & Placement Support**: Collaborations with companies like Amazon, Deloitte, HDFC Bank, and Yakult.

4. Student-Centric Development

- **Mentorship System**: Faculty mentors support career planning and academic progress.
- **Soft Skills Training**: Communication, leadership, and team-building sessions.
- **Harud Business Fest**: Promotes entrepreneurship, teamwork, and innovation through business plan contests and panel discussions.

5. Co-curricular and Wellbeing Activities

- **Sports Events**: Includes trekking, cross-country runs, and interdepartmental competitions.
- **Creative Clubs**: Photography excursions and literary/social clubs enhance student expression and community bonding.

6. Infrastructure and Administrative Support

- **Dedicated Faculty Offices**: To support mentoring and academic research.
- **Common Room**: For informal faculty-student interactions.
- **Modern Facilities**: Separate male/female washrooms, administrative office for student services.

7. NEP Alignment

- **Integrated PhD Programme**: Introduced in 2023 with a dedicated scholar intake.
- **Curriculum Reform**: NEP-compliant framework implemented from the 2024 batch.

8. Community and Institutional Engagement

- **Strategic Planning**: Focused on introducing electives in Digital Marketing, Business Analytics, and Behavioral Finance.
- **Entrepreneurship Hub (Planned)**: A future incubator space for student-led startups.

Weaknesses of the Department (if any):

- The dept does not have a dedicated placement officer.
- The dept. faces a shortage of space in terms of classes and faculty rooms.
- The dept. lacks an in-house library facility and a computer lab.

Faculty Strength:

Name of the post	Sanctioned Strength	Post Filled	Vacant Posts
Professor	1	0	1
Associate Professor	3	0	3
Assistant Professors	7	3	4

Faculty Profile:

Name	Gender	Designation	Qualification	Specialization	Post against working	Nature of Appointment	Domicile State
Dr Viqar u Nissa	F	Assistant Professor	Ph.D.	Finance	Assistant Professor	Substantive	Jammu & Kashmir
Dr Ambreen Wani	F	Assistant Professor	Ph.D.	Human Resource Management	Assistant Professor	Substantive	Jammu & Kashmir
Dr Maleeha Gul	F	Assistant Professor	Ph.D.	Marketing	Assistant Professor	Substantive	Jammu & Kashmir

Research activities of the faculty:

Activities	International	National	Local
Research papers published in journal	4	0	0
Research Paper Review Assignments	0	2	0
Lead Lecture / Chair Session / Invited Talk	1	0	4
Papers presented in conferences / workshops / seminars / Symposia	2	2	0
Training Courses /Workshop /Conferences /Seminars /Symposia attended	0	1	1

Dr. Viqar-u-Nissa | **Assistant Professor** | **nissaviqar@kashmiruniversity.ac.in** | **9906629235**

Administrative position held: Coordinator

Research Papers Published
Joint Authored:

- "Unveiling the Dynamics of Sustainable Development: A Holistic Examination of Green Organizational Learning, Innovation, and Performance in Indian SMEs" *Business Strategy and Development*, **8**(1): 1 -19 {ISSN: 2572-3170}
- "Decoding the financial risk puzzle: The interplay of biopsychosocial indicators and financial literacy among Indian investors." Acta Univ. Sapientiae, Economics and Business, 11. 1 – 26. ISSN: 2343 – 8894.
- "The Future of Machine Learning and Artificial Intelligence in Finance." Utilizing AI and Machine Learning in Financial Analysis. Edited by: Dina Darwish, Sanjeev Kumar. IGI Global Publications (Book chapter)

- "Challenges and prospects in the adoption of mobile payment systems in India." Business, Management and Economics Annual Volume 2024. Edited by Vito Bobek, Tatjana Horvat, Jamie Ortiz, Hanna GorskaWarsewikz. IntechOpen Publications (Book chapter)

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Two day workshop on "Outcome Based education (OBE) with special focus on formulation of Programme Outcomes (POs), Programme Specific Outcomes (PSOs), Course Outcomes (COs)" organized by NEP Cell University of Kashmir from 27-02-2025 to 28-02-2025.
- Attended a Two day Capacity building workshop on "Prevention of sexual harassment at workplace (POSH)" organized by Internal Complaints Committee, University of Kashmir from 12-12-2024 to 13-12-2024.
- Attended a Two day workshop on "Redesigning curriculum and credit framework for postgraduate programmes as per NEP 2020" organized by NEP Cell University of Kashmir from 11-11-2024 to 12-11-2024.
- Attended a workshop on "National education policy for management programmes" organized by Department of Management studies, University of Kashmir on 21-10-2024.
- Attended a Two day workshop on "Academic Audit in University of Kashmir – Developing survey instrument & mechanism for implementation" organized by NEP Cell University of Kashmir from 01-05-2024 to 02-05-2024.

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture on "Financial planning and budgeting for Start-ups" in Entrepreneurship development program. Organized by VIKALP Centre, District Administration – Ganderbal, dated20-03-2025

Dr. Ambreen Khursheed Wani	Assistant Professor	ambreen@kashmiruniversity.ac.in	906687997

Review Assignment:

- Review a Research Paper entitled, "WOMEN EMPOWERMENT IN BORDER AREA DISTRICT THROUGH SELF-HELP GROUPS: A STUDY OF PITHORAGARH DISTRICT OF UTTARAKHAND". Published by Metamorphosis - A Journal of Management Research/Sage
- Review a Research Paper entitled, "From Sati to Shakti: A Journey Through Indian Feminism". Published by IM Kozhikode Society And Management Review/ Sage

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "International Conference on Stories Matter: (Re)-thinking Narratives, Aesthetics and Human Values", on "Challenging Stereotypes: The Role of BetiBachao, BetiPadhaoCampaign in Shaping Gender Narratives in India", organized by Department of English, Banaras Hindu University, from 06-12-2024 to 07-12-2024
- Presented a paper (oral) in "National Seminar on "A Walk from Care to Wage Economy through the Pathway of Unorganized Sector", on "Beti Bachao, Beti Padhao: An Empirical Investigation of its Impact and Reach in the UT of J&K", organized by Department of Economics; Islamic University of Science and Technology, Awantipora., from 13-11-2024 to 14-11-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "Prevention of Sexual Harassment at Workplace (POSH)", organized by Internal Complaints Committee (ICC), University of Kashmir, from 12-12-2024 to 13-12-2024
- Attended a Conferences on "Climate Change and Natural Disasters " Navigating Risks and Resilience", organized by Department of Botany; University of Kashmir " North Cmpus, dated 11-07-2024

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in Capacity Building Programme under Beti Bacho Beti Padhao Scheme. Organized by Social Welfare Office - Budgam, dated 06 - 11-2024
- Delivered a lecture in Capacity Building Programme under Beti Bacho Beti Padhao Scheme. Organized by Social Welfare Office - Budgam, dated 25 - 06-2024
- Delivered a lecture in Capacity Building Programme under Beti Bacho Beti Padhao Scheme. Organized by Social Welfare Office - Budgam, dated 04 - 07-2024
- Chaired a session in International Conference on Stories Matter: (Re)-thinking Narratives, Aesthetics and Human Values. Organized by Department of English, Banaras Hindu University, 06 - 12-2024 to 07-12-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Project completed	Beti Bachao, Beti Padhao: An Empirical Investigation of its Impact and Reach in the UT of J&K	Co-PI	Indian Council of Social Science Research (ICSSR)	09-05-2024	1,000,000.00	300,000.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	1	1	0

Dr. Maleeha Gul | Assistant Professor | maleehagul@uok.edu.in | 9797171962

Administrative position held:

- NSS Programme Officer

Cumulative Impact Factor: 1.6
Citations: 12

Research Papers Published
Single Authored:

- "The Impact of Materialism and Vanity on Purchasing Behavior of Luxury Brands: Evidence from Indian Luxury Consumers" Journal of International Business and Economy, **24**(2): 50 -72 {ISSN: NA}
- "The less is better paradox and consumer behavior: a systematic review of choice overload and its marketing implications" Qualitative Market Research: An International Journal, **28**(1): DOI No. 10.1108/QMR-01-2024-0006 {ISSN: 1758-7646} Impact Factor= 1.6

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "2 National Seminar titled A Walk from Care to Wage Economy Through the Path of Unorganized Sector", on "Beti Bachao, Beti Padhao: An Empirical Investigation of its Impact and Reach in the UT of J&K", organized by Department of Economics, IUST, from 13-11-2024 to 14-11-2024
- Presented a paper (oral) in "International Conference on Stories Matter: Rethinking narratives , Aesthetics and Human Values", on "The Role of Beti Bachao Beti Padhao campaign in shaping gender narratives in India", organized by Department of English, Banaras Hindu University, from 06-12-2024 to 07-12-2024

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in Capacity Building Programme on Beti Bachao Beti Padhao. Organized by Sankalp: Hub for Empowerment of Women, Budgam, dated 12 - 12-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Project completed	Beti Bachao, Beti Padhao: An Empirical Investigation of its Impact and Reach in the UT of J&K	Co-PI	ICSSR	27-02-2025	1,000,000.00	
Project completed	Study on problems and prospects of women farmers in sericulture Industry of Jammu & Kashmir	Co-PI	National Commission for Women	17-08-2024	1,100,000.00	

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	1	0

South Campus Anantnag

southcampus.uok.edu.in

Name of Director: Prof. Waseem Bari

Nodal Officer: Dr. Abid Hussain Wani

Research activities of the faculty:

Activities	International	National	Local
Research papers published in proceedings	2	0	0
Papers presented in conferences / workshops / seminars / Symposia	2	0	0

Mr. Shahnawaz Qadir	Assistant Professor	sqadir@uok.edu.in	7298503100

Role in corporate life:

- **I/C** Coordinator IT&SS South Campus.

H Index: 1
Citation: 3

Research Papers Published
Joint Authored:

- "EA-SARSA-Based Recommendation Framework in SIoT for Smart Meeting Scheduling Using Smart Assistance" IEEE Xplore, **2**(61380): 1 -6 {ISSN: 979-8-3503}
- "Enhancing IoT Security by Integrating Multi-Level Signature Verification in Smart Contract Creation Using Permissioned Blockchain" IEEE Xplore, **2**(61038): 518 -523 {ISSN: 979-8-3503}

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "3rd International Conference on Advances in Data-driven Computing and Intelligent SystemsÂ (ADCIS 2024)", on "Ensuring Data Integrity and Confidentiality in IoT Ecosystems Using Blockchain Technology", organized by BITS Pilani, Goa Campus, India, from 20-09-2024 to 21-09-2024
- Presented a paper (oral) in "RECENT ADVANCES IN ELECTRICAL, ELECTRONICS, UBIQUITOUS COMMUNICATION AND COMPUTATIONAL INTELLIGENCE (RAEEUCCI - 2024)", on "EA-SARSA-Based Conceptual Framework for Smart Meeting Scheduling with Smart Assistance in IoT Environments", organized by Department of Electronics and Communication Engineering, SRMIST, Kattankulathur, Tamil Nadu, India, from 17-04-2024 to 18-04-2024

Department of Computer Sciences, South Campus

southcampus.uok.edu.in

Name of Director: Prof. Waseem Bari

Nodal Officer: Dr. Abid Hussian Wani

Academic Coordinator: Dr. Mudasir Mohd.

Placement Officer: Dr. Mudasir Mohd

Programmes offered and enrolment:

Programme offered	Enrolment	Rural	Urban	Muslim	Hindu	Sikh	Buddhist	Christian	Other
MCA	75	72	3	75	0	0	0	0	0

Programmes offered and enrolment by Category:

Programme offered	Enrolment	SC	ST	WUP	RBA	ALC	Sports	NCC	DA	OSJ	SN	Foreign Student	Other Category
MCA	75	0	0	1	4	0	0	0	0	0	0	0	0

Competitive Examinations qualified by students:

Examination	Male	Female	Total
NET (UGC)	1	1	2

Details of research scholars:

Details	Registered in 2024			Awarded in 2024			Total under supervision		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Ph.D.	1	1	2	0	0	0	7	2	9

Research projects initiated and completed:

	Title of the Project	Faculty Name	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	Text summarization for Hindi and other regional languages of India	Dr. Mudasir Mohd	PI	JK-DST	26-12-2023	1,200,000.00	350,000.00

Eminent Scholars who visited / Extension lectures delivered in the Department:

Resource person	Designation	Affiliation	Purpose / Lecture Theme	Date
Dr. Umar Bashir	Assistant Professor	-	Introduction to No Code/Low Code	24-08-2024

Infrastructural / instrumentation facilities:

Learning Resource/Infrastructure	Description	Number	Total Cost
Classrooms with LCD facilities	Class Room with LCD and Wi-Fi LAN	2	200,000.00
Laboratories	Computer Labs	2	600,000.00

Financial Aid / Scholarship provided to students:

Type	Scheme	No. of students	Amount per student	Total amount
Student Corpus fund	Financial support from Institute	1	20,000.00	20,000.00
Ph D scholarship	Financial support from Institute	1	120,000.00	120,000.00

Faculty Strength:

Name of the post	Sanctioned Strength	Post Filled	Vacant Posts
Assistant Professors	4	4	0
Contractual		2	

Faculty Profile:

Name	Gender	Designation	Qualification	Specialization	Post against working	Nature of Appointment	Domicile State
Dr Mudasir Mohd	M	Assistant Professor	Ph D	Machine Learning	Assistant Professor	Substantive	Jammu & Kashmir
Dr Abid Hussain Wani	M	Assistant Professor	Ph. D	Machine Learning	Assistant Professor	Substantive	Jammu & Kashmir
Dr. Mohsin Altaf Wani	M	Assistant Professor	Ph. D	Machine Learning	Assistant Professor	Substantive	Jammu & Kashmir
Dr. Hilal Ahmad Khanday	M	Assistant Instructor	Ph D	Machine Learning	Assistant Professor	Substantive	Jammu & Kashmir

Research activities of the faculty:

Activities	International	National	Local
Book Chapter	4	0	0
Research papers published in journal	6	0	0
Research Paper Review Assignments	2	0	0
Lead Lecture / Chair Session / Invited Talk	1	0	1
Papers presented in conferences / workshops / seminars / Symposia	2	0	0
Training Courses /Workshop /Conferences /Seminars /Symposia attended	0	0	2

Mr. Mohsin Altaf Wani | Assistant Professor | mohsin.strx@gmail.com | 9797814184

Dr. Hilal Ahmad Khanday | Assistant Professor | hilalhyder@gmail.com | 9697774897

Administrative position held:

- Warden Boys Hostel South Campus

Research Papers Published

Joint Authored:

- "Finding Information Diffusions Seed Nodes in Online Social Networks Using a Special Degree Centrality" *SN Computer Science*, **5**(333): 1 -10 {ISSN: 2661-8907} Impact Factor= 2.6

Book Chapters

Joint Authored:

- "Blockchain-based Internet of Things Opportunities, Challenges and Solutions". Chapman and Hall/CRC. {ISBN: 9781032524870} pp 14
- "Handbook of Artificial Intelligence and Wearable's". Taylor & Francis/ CRC. {ISBN: 9781032686714} pp 16

Review Assignment:

- Review a Research Paper entitled, "AIKP 2024 Artificial Intelligence and Knowledge Processing". Published by University of St. Thomas, USA, Johannesburg {ISSN: XXXX XXXX}

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Refresher Course on "Refresher Course in ICT (Interdisciplinary)", organized by UGC-MMTTC University of Kashmir, from 13-11-2024 to 29-11-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	2	2	0

Dr. Mudasir Mohd	Assistant Professor	mudie.mohammad@gmail.com	9469808417

Administrative position held:

- Coordinator, Department of Computer Science.

H Index: 9
i10 Index: 9
Citations: 549

Research Papers Published
Joint Authored:

- "Sentiment analysis using lexico-semantic features" Journal of Information Science, **50**(6): DOI No. 1449 {ISSN: 0165-5515} Impact Factor= 3.2
- "Analysis of abstractive and extractive summarization methods" International Journal of Emerging Technologies in Learning (IJET), **12**(1): 86 -96 {ISSN: 1863-0383} Impact Factor= 0
- "Biomedical semantic text summarizer" BMC bioinformatics, **25**(1): DOI No. 152 {ISSN: 1471-2105} Impact Factor= 4.2

Book Chapters
Joint Authored:

- "Synergizing Information Diffusion: Exploring IoT and Blockchain Integration in Online Social Networks". Chapman and Hall/CRC. {ISBN: 9781003407096} pp 12

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Refresher Course on "Refresher Course in ICT", organized by Malaviya Mission Teacher Training Centre. University of Kashmir, from 13-11-2024 to 29-11-2024

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in Two day program on Game Theory. Organized by Cluster University Srinagar, 10 -06-2024 to 11-06-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	Text summarization for Hindi and other regional languages of India	PI	JK-DST	26-12-2023	1,200,000.00	350,000.00

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	1	0

Dr. Abid Hussain Wani	Assistant Professor	abid.ku@gmail.com	9797072853

Role in corporate life:

- Nodal Officer of the Department for DIQA.

Research Papers Published
Single Authored:

- "Leveraging Emotions in Student Feedback to Improve Course Content and Delivery" Scalable Computing: Practice and Experience, **25**(5): 3388 -3394 {ISSN: 1895-1767} Impact Factor= 1.1

Joint Authored:

- "Biomedical semantic text summarizer" BMC Bioinformatics, **25**(152): 152 -173 {ISSN: 1471-2105} Impact Factor= 2.9
- "Construction of fractional framelets in L2(R)" Filomat, **38**(1): 45 -56 {ISSN: 0354-5180} Impact Factor= 0.8

Book Chapters
Single Authored:

- "Successes and Challenges in Kashmiri Language Processing". Christ Nagar College. {ISBN: 987-93-5627-216-3} pp 7

Joint Authored:
Review Assignment:

- Review a Research Paper entitled, "NLP-Driven Interactive Chatbots for Enhancing English Language Writing Skills: Insights for Higher Education Institutions of Pakistan". Published by Emerald {ISSN: 1756-378X}

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "International E-Conference on Social Science, Business, Management, Climate Change, Material, Energy, and Environment, Data Science, literature, Artificial Intelligence Changing Perspectives towards Sustainable Development ", on "Leveraging Artificial Intelligence in Higher Education: A Comprehensive Exploration", organized by Rangapara College, Amaribari, Assam, dated 07-09-2024
- Presented a paper (oral) in "Two Days Multidisciplinary National Conference on "Climate Change, Natural Disaster, Tourism and Sustainable Development", on "Making Machines Intelligent to achieve Sustainable Development Goals", organized by Shrimati Indira Mahadev Beharay College of Arts, Shriman Chandulal Sheth College of Commerce & Shrimati ShobhanataiChandulal Sheth College of Science, Maharashtra, dated 01-03-2024

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in Leveraging Artificial Intelligence for Effective Teaching. Organized by Sant SohirobanathAmbiye, Govt. College of Arts & Commerce, Virnoda, Pernem, dated 28 - 01-2025
- Delivered a lecture in Technologies to counter technological threats in the cyber world. Organized by Central University of Kashmir, Ganderbal, dated 10 - 05-2024
- Chaired a session in International Conference on Computational Methods, Data Science & Networking (ICCMDN-2025). Organized by Department of Computer Science & Information Technology, MANUU, Hyderabad, 16 - 01-2025 to 17-01-2025
- Delivered a lecture in One day Symposium on Cyber Attacks in the Virtual World. Organized by Stanley College of Engineering & Technology for Women, Hyderabad, dated 18 - 01-2025

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	0	0

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	1	0

Department of Education, South Campus

southcampus.uok.edu.in

Name of Coordinator: Dr. Mohd ZiaUl Haq Rafaqi

Academic Coordinator : Education, South Campus

Programmes offered and enrolment:

Programme offered	Enrolment	Rural	Urban	Muslim	Hindu	Sikh	Buddhist	Christian	Other
MA Education	68	68	0	0	0	0	0	0	0
M.Ed Education	6	6	0	0	0	0	0	0	0
B.Ed.	19	19	0	0	0	0	0	0	0
Ph.D.	1	1	0	0	0	0	0	0	0

Programmes offered and enrolment by Category:

Programme offered	Enrolment	SC	ST	WUP	RBA	ALC	Sports	NCC	DA	OSJ	SN	Foreign Student	Other Category
MA Education	68	0	0	0	0	0	0	0	0	0	0	0	0
M.Ed. Education	6	0	0	0	0	0	0	0	0	0	0	0	0
B.Ed.	19	0	0	0	0	0	0	0	0	0	0	0	0
Ph.D.	1	0	0	0	0	0	0	0	0	0	0	0	0

Amount generated through self financed seats (in Rs.): 495,000.00

Competitive Examinations qualified by students:

Examination	Male	Female	Total
NET (UGC)	2	1	3

Thrust area of research: Problems and Issues of Minority Education, Teacher Education and School Education

Books / Journals purchased / subscribed and their value:

Description	Available earlier	Newly added this year	Cost of newly added
Number of Books	3000	150	100,000.00
Number of Journals			

Infrastructural / instrumentation facilities:

Learning Resource/Infrastructure	Description	Number	Total Cost
Class Rooms	class rooms for teaching	3	0.00
Classrooms with LCD facilities	smart class room	1	2.50
Laboratories	educational lab	1	4.20
Classrooms with Wi-Fi/LAN	all class rooms are Wi-Fi enabled	4	4.50

Weaknesses of the Department (if any):
The Department does not have enough space although it caters two PG programmes, one UG teacher training Programme and one research programme.

Faculty Strength:

Name of the post	Sanctioned Strength	Post Filled	Vacant Posts
Associate Professor	1	0	1
Assistant Professors	4	2	2
Contractual		7	

Faculty Profile:

Name	Gender	Designation	Qualification	Specialization	Post against working	Nature of Appointment	Domicile State
Mohd ZiaUl Haq Rafaqi	M	Assistant Professor	Ph.D.	Problems and issues of tribal Education	Assistant Professor	Substantive	Jammu & Kashmir
Moomin Jan	F	Assistant Professor	M.Phil.	Philosophy	Assistant Professor	Substantive	Jammu & Kashmir

Research activities of the faculty:

Activities	International	National	Local
Book Chapter	1	0	0
Papers presented in conferences / workshops / seminars / Symposia	0	1	0

Moomin Jan | Assistant Professor | moominjan786@gmail.com | 7780831423

Role in corporate life:

- Liaison Officer, Centre for Distance and Online Education.

Book Chapters
Joint Authored:

- "From screen time to serenity: understanding technology's influence on happiness reviewed". imprint IIP under Raja RamMohan Roy National Agency, Ministry of Education, Government of India and also under Bowker ISBN Agency, USA. {ISBN: 978-93-6252-335-8} pp 12

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "National Seminar", on "Access, Equity, Quality and Inclusion in Education- An overview", organized by Department of Education, university of Kashmir, dated 05-09-2024

Dr Mohd Ziaul Haq Rafaqi | Assistant Professor | mzrafiqi@gmail.com | 9469912234,

H Index: 3
Citations: 20

Department of English, South Campus

southcampus.uok.edu.in

Name of Coordinator: Dr Firdous Ahmad Mir

Academic Coordinator: Dr Firdous Ahmad Mir

Programmes offered and enrolment:

Programme offered	Enrolment	Rural	Urban	Muslim	Hindu	Sikh	Buddhist	Christian	Other
M.A English	57	35	22	57	0	0	0	0	0

Programmes offered and enrolment by Category:

Programme offered	Enrolment	SC	ST	WUP	RBA	ALC	Sports	NCC	DA	OSJ	SN	Foreign Student	Other Category
M.A English	57	0	0	0	0	0	0	0	0	0	0	0	0

Competitive Examinations qualified by students:

Examination	Male	Female	Total
NET (UGC)	5	6	11

Details of research scholars:

Details	Registered in 2024			Awarded in 2024			Total under supervision		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Ph.D.	3	3	7	0	1	1	6	9	15

Faculty Profile:

Name	Gender	Designation	Qualification	Specialization	Post against working	Nature of Appointment	Domicile State
Dr. Javaid Iqbal Bhat	M	Associate Professor	Ph.D.	South-East Asian Fiction	Assistant Professor	Substantive	Jammu & Kashmir
Dr. Shabir Hussain	M	Assistant Professor	Ph.D.	Poetry	Assistant Instructor	Substantive	Jammu & Kashmir
Dr. Muzaffar Karim	M	Assistant Professor	Ph.D.	Literary Theory	Assistant Instructor	Substantive	Jammu & Kashmir
Dr. Firdous Ahmad Mir	M	Assistant Professor	Ph.D.	Postcolonial Literature	Assistant Instructor	Substantive	Jammu & Kashmir
Mr. Irfan Mohammad Malik	M	Assistant Professor	MPhil	American Postmodern Fiction	Assistant Instructor	Substantive	Jammu & Kashmir

Research activities of the faculty:

Activities	International	National	Local
Research papers published in journal	1	5	0
Lead Lecture / Chair Session / Invited Talk	6	8	0
Papers presented in conferences / workshops / seminars / Symposia	1	2	0
Training Courses /Workshop /Conferences /Seminars /Symposia attended	3	3	1

Dr. Muzaffar Karim | Assistant Professor | muzaffarkarim@uok.edu.in | 9796367126

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Conferences on "*Eclectic Heritage of Kashmir*", organized by ICSSR, from 24-04-2024 to 25-04-2024

- Attended a Conferences on "*Intangible Cultural Heritage*", organized by ICSSR, from 11-03-2024 to 12-03-2024
- Attended a Refresher Course on "*Two Week Refresher Course in English*", organized by Ramanujan College, University of Delhi, from 28-03-2024 to 10-04-2024

- Chaired a session in *Eclectic Heritage of Kashmir.* Organized by ICSSR, 24 - 03-2024 to 25-03-2024

		Total presently under supervision	Awarded
		2	1

	Associate Professor	javjnu@gmail.com	962283265

4
3

- "The Personal and the Collective: A Study of the Exile of Kashmiri Pandits through Multiple Genres."" ShodhKosh: Journal of Visual and Performing Arts, **5**(1): 2093 -2099 {ISSN: 2582-7472}

- Delivered a lecture in Invisible Aftermaths: Revisiting Partition through the study of select of Contemporary Texts . Organized by Govt. Brajalal College, Khulna, Bangladesh, dated 10 - 06-2024
- Chaired a session in theÂ International Conference on Contemporary Perspectives in English Language, Literature, and Cultural Studies,. Organized by University Institute of Liberal Arts and Humanities Department of English, Chandigarh University in collaboration with the University of Alcala, Spain, 13 - 09-2024 to 14-09-2024
- Delivered a lecture in Folk characters of Kashmir: A Critical Analysis . Organized by Dept. of English, Bhagat Phool Singh Mahila Vishwavidyalaa, Khanpur, Sonipat, 07 - 03-2024 to 09-03-2024

		Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
	Intangible Cultural Heritage of Kashmir: Preservation, Healing and Reconciliation	PI	ICSSR	10-09-2024	1,200,000.00	900,000.00

		Total presently under supervision	Awarded
		4	1

	Assistant Instructor	shabirmagami@gmail.com

- Presented a paper (oral) in "eclectic heritage of Kashmir", on "lalded and nundreshi: comparativ4e study", organized by *English, south campus*, from 24-04-2024 to 25-04-2024

- Attended a Refresher Course on "*community participation in higher education*", organized by university of Delhi, from 09-03-2025 to 22-03-2025

Lead Lecture / Chair Session / Invited Talk:

- Chaired a session in eclectic heritage of Kashmir. Organized by English, south campus, 24 - 04-2024 to 25-04-2024
- Chaired a session in intangible cultural heritage of Kashmir. Organized by English, south campus, 11 - 12-2024 to 13-12-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	1	4	2

Mr. Irfan Mohammad Malik	Assistant Professor	irfan.malik4@gmail.com	9596300959

H Index: 01
Citation: 02

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Refresher Course on "Research Methodology (online)(Interdisciplinary)", organized by UGC MMTTC Punjabi University Patiala, from 13-02-2025 to 28-02-2025
- Attended a Orientation Course on "NEP 2020 Orientation and Sensitization Programme (online)", organized by UGC MMTTC University of Kashmir, from 22-01-2025 to 31-01-2025
- Attended a Conferences on "Eclectic Heritage of Kashmir: Towards Inclusivity and Sustainability", organized by Department of English, South Campus, University of Kashmir, from 24-04-2024 to 25-04-2024
- Attended a Conferences on "Intangible Cultural Heritage (ICH) of Kashmir: Preservation, Healing and Reconciliation", organized by Department of English, South Campus, University of Kashmir, from 11-12-2024 to 12-12-2024

Lead Lecture / Chair Session / Invited Talk:

- Chaired a session in Eclectic Heritage of Kashmir: Towards Inclusivity and Sustainability. Organized by Department of English, South Campus, University of Kashmir and ICSSR, 11 - 04-2024 to 12-04-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	0	0

Dr. Firdous Ahmad Mir	Assistant Professor	mirfirdous@kashmiruniversity.ac.in	7889886803

Administrative position held: Academic Coordinator, Department of English

Lead Lecture / Chair Session / Invited Talk:

- Chaired a session in Intangible Cultural Heritage of Kashmir: Preservation, Healing and Reconciliation. Organized by Department of English, South Campus, University of Kashmir, 11 - 12-2024 to 12-12-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Conferences on "Eclectic Heritage of Kashmir: Towards Inclusivity and Sustainability", organized by Department of English, South Campus, University of Kashmir, from 24-04-2024 to 25-04-2024
- Attended a Conferences on "Intangible Cultural Heritage (ICH) of Kashmir: Preservation, Healing and Reconciliation", organized by Department of English, South Campus, University of Kashmir, from 11-12-2024 to 12-12-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	4	4	0

Department of Management Studies, South Campus.

southcampus.uok.edu.in

Name of Coordinator: Dr.Irfana Rashid

Nodal Officer: Dr. Zahoor Ahmad Parray

Academic Coordinator: Dr. Irfana Rashid

Programmes offered and enrolment:

Programme offered	Enrolment	Rural	Urban	Muslim	Hindu	Sikh	Buddhist	Christian	Other
MBA	51	35	16	0	0	0	0	0	0
iPh.D.	4	2	2	0	0	0	0	0	0

Programmes offered and enrolment by Category:

Programme offered	Enrolment	SC	ST	WUP	RBA	ALC	Sports	NCC	DA	OSJ	SN	Foreign Student	Other Category
MBA	51	0	0	0	0	0	0	0	0	0	0	0	0
iph.D	4	0	0	0	0	0	0	0	0	0	0	0	0

Details of research scholars:

Details	Registered in 2024			Awarded in 2024			Total under supervision		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Ph.D.	0	0	0	0	0	0	1	0	1

Faculty Strength:

Name of the post	Sanctioned Strength	Post Filled	Vacant Posts
Associate Professor	1	0	1
Assistant Professors	6	3	3
Contractual		3	

Faculty Profile:

Name	Gender	Designation	Qualification	Specialization	Post against working	Nature of Appointment	Domicile State
Dr.Zahoor Ahmad Parray	M	Assistant Instructor	Ph.D. UGC-NET,MBA	Human Resource Management & Organizational Behavior	Assistant Professor	Substantive	Jammu & Kashmir
Dr. Irfana Rashid	F	Assistant Instructor	Ph.D. MBA,FDP-IIM,UGC-NET/JRF/SRF	General Management	Assistant Professor	Substantive	Jammu & Kashmir
Dr. Natasha Saqib	F	Assistant Instructor	| PH.D., UGC-NET	Marketing	Assistant Professor	Substantive	Jammu & Kashmir

Research activities of the faculty:

Activities	International	National	Local
Books Authored	1	0	0
Books Edited	1	0	0
Book Chapter	3	0	0
Research papers published in journal	8	0	0

Research Paper Review Assignments	22	0	0
Lead Lecture / Chair Session / Invited Talk	2	0	0
Papers presented in conferences / workshops / seminars / Symposia	2	0	0
Training Courses /Workshop /Conferences /Seminars /Symposia attended	0	1	0

Dr. Zahoor Ahmad Parray | Assistant Professor | zahoorahmad@kashmiruniversity.ac.in | 09796550026

Administrative position held:

- Warden Boys Hostel.

Role in corporate life:

- Nodal Officer of the Department for DIQA.

H Index: 8
i10 Index: 8
Citations: 203

Research Papers Published
Joint Authored:

- "Customer perception of corporate social responsibility and its impact on customer engagement: critical significance of corporate reputation" Corporate Communications: An International Journal, **29**(4): 592 -606 {ISSN: 1356-3289}
- "Impact of corporate social responsibility on employee green behavior: Role of green human resource management practices and employee green culture" Corporate Social Responsibility and Environmental Management, **31**(5): 3768 -3778 {ISSN: 1535-3958}
- "Corporate social responsibility supercharged: greening employee behavior through human resource management practices and green culture" Evidence-based HRM, **12**(4): 945 -965 {ISSN: 2049-3983}
- "Leading with integrity: illuminating the pathway to positive job outcomes through ethical leadership and CSR" Social Responsibility Journal, **21**(2): 320 -336 {ISSN: 1747-1117}
- "Workplace incivility and its effect on work engagement and turnover intention: a study of service sector" International Journal of Indian Culture and Business Management, **32**(4): 489 -504 {ISSN: 1753-0806}

Review Assignment:

- Review a Research Paper entitled, "A Dual Pathway Model for Using Digital Technologies on Employee Creativity". Published by Springer Nature
- Review a Research Paper entitled, "The Moderating Role of Psychological Capital in the Relationship between Job Embeddedness and Green Behaviors among Nurses". Published by Springer Nature
- Review a Research Paper entitled, "The Synergistic Effect of Spiritual Leadership and Knowledge Sharing on Employee Well-being and Organizational Outcomes". Published by Springer Nature
- Review a Research Paper entitled, "Impact of Psychological Capital on University Lecturers Job Performance: The Mediating Effect of Organizational Commitment". Published by Springer Nature
- Review a Research Paper entitled, "How Techno stress Creators Impact Cognitive Overload: Mediating Role of Emotional Exhaustion in Academia". Published by Springer Nature
- Review a Research Paper entitled, "Exploring the Interconnection of Emotional Intelligence and Transformational Leadership in Enhancing CPEC Project Success". Published by Springer Nature
- Review a Research Paper entitled, "Digital Detox: Exploring the Impact of Cyber security Fatigue on Employee Productivity and Mental Health". Published by Springer Nature
- Review a Research Paper entitled, "The Impact of Abusive Supervision on Millennial Work Performance: A Study in the Chinese Service Sector". Published by Springer Nature
- Review a Research Paper entitled, "Envisioning a Politics-Free Workplace: Authentic Leaders as Change Agents in Public Sector Museums". Published by Springer Nature
- Review a Research Paper entitled, "Fostering Service Innovation and Enhancing Firm Performance through a Nexus of Strategic Orientations: The Moderating Effect of Transformational Leadership International Journal of Innovation Science". Published by Emerald
- Review a Research Paper entitled, "Bridging the gap between Supervisor Incivility and Workplace Deviant Behavior of Employees: Role of Mediators and Moderators Journal of Organizational Effectiveness: People and Performance". Published by Emerald

- Review a Research Paper entitled, "Management Green Policies: Integrating Corporate Social Responsibility and E-commerce for Sustainable Business Development Corporate Social Responsibility and Environmental Management". Published by Wiley
- Review a Research Paper entitled, "Impact of Corporate Social Responsibility on Diversity, Equity, and Inclusion: Implementing D-E-I Model with Moderation of Sustainable Innovation Corporate Social Responsibility and Environmental Management". Published by Wiley
- Review a Research Paper entitled, "I want to leave as soon as possible, but how can it be Reduced? A Mediating Role of Job Satisfaction and Sanctification Cogent Business & Management". Published by Taylor and Francis
- Review a Research Paper entitled, "THE UNINTENDED CONSEQUENCES OF GREEN HRM: EVIDENCE FROM THE SUPPLY CHAIN SECTOR South Asian Journal of Business Studies". Published by Emerald
- Review a Research Paper entitled, "Driving Performance: The Influence of Managerial Ability and Corporate Social Responsibility on Firm Success Economic Research-EkonomskaIstrazivanja". Published by Taylor and Francis
- Review a Research Paper entitled, "Relationship Conflict and Employee Well-being: Roles of Workplace Incivility, Emotional Exhaustion and Political Skill Management Decision". Published by Emerald
- Review a Research Paper entitled, "Quality of Work life and Employee Efficiency in Public and Private Hospitals in Kenya Cogent Business & Management". Published by Taylor and Francis
- Review a Research Paper entitled, "Does Corporate Social Responsibility Dimensions Effects on Employees Satisfaction and Retention for Sustainability Economic Research-EkonomskaIstrazivanja". Published by Taylor and Francis
- Review a Research Paper entitled, "Nexuses between induction training and on-the-job training on employee job performance: The mediating role of organizational culture International Journal of Organizational Analysis". Published by Emerald
- Review a Research Paper entitled, "The influence of organizational climate on job embededness of new nurses: The mediating roles of psychological capital and emotional labor Nursing Open". Published by Wiley
- Review a Research Paper entitled, "Organizational sustainability framework for Latin American Catholic schools in the La Salle Network. A cross-national study using structural equations modeling International Journal of Educational Management". Published by Emerald

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "Faculty development Programme", organized by Jawaher Lal Nehru University, from 30-09-2024 to 11-03-2025

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	1	0

Natasha Saqib | Assistant Professor | natashasaqib@hotmail.com | 8825024249

H Index: 9
i10 Index: 8
Citations: 506

Research Papers Published
Single Authored:

- "Frugal Business Model Innovation in an Indian Emerging Market: A multiple case study" Asia Pacific Journal of Innovation and Entrepreneurship, **19**(2): 167 -185 {ISSN: -} Impact Factor= 3

Joint Authored:

- "Digital Learning Orientation and Entrepreneurial Competencies in Graduates: Is Blended Learning Sustainable?" Sustainability, **16**(16): 7749 -7756 Impact Factor= 3.3

Books Published
Joint Authored:

- "Futuristic Trends in Management Volume 3 Book 20". -. {ISBN: 978-93-5747-889-2} pp 200

Book Chapters
Joint Authored:

- "Catalyzing Growth: Charting a Path to 50 Lakh New Job Openings in India's IT and Software Sector over the Upcoming years In Shaikh, E., & Dahri, A. Converging Economic Policy, Corporate Strategy, and Technology for Emerging Economies". -. {ISBN: ISBN: 969357231, EISBN: 97} pp 10
- "Sonic Branding in the Telecom Sector: A Case Study of Airtel's Jingle .'In Jaskari, M.-M. (Ed.), Building Strong Brands and Engaging Customers with Sound (pp. 27). ISBN13: 9798369307786 (Scopus Indexed)". -. {ISBN: -} pp 10
- "Addiction to Social Media: A PerspectiveIn Darrell Norman Burrell (Ed.), Innovations, Securities, and Case Studies Across Healthcare, Business, and Technology IGI Global, USA. ISBN13: 9798369319062. (Scopus Indexed)". -. {ISBN: -} pp 10

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "International Conference on Contemporary Business Trends 2024", on "Exploring the Nexus: A Conceptual Framework of the Entrepreneurial Ecosystem's Impact on Startup Performance Mediated by Entrepreneurial Competence", organized by National Institute of Science and Technology, Srinagar., dated 24-05-2024
- Presented a paper (oral) in "International Conference on Contemporary Business Trends 2024", on "Entrepreneurial Orientation in the Context of SMEs: A Conceptual Framework", organized by National Institute of Science and Technology, Srinagar., dated 25-05-2024
- Presented a paper (oral) in "International Conference on ICSSR Vision Viksit Bharat@2047", on "Breaking the Barriers: Challenges Faced by Transgender Entrepreneurs in AccessingResources, Markets, and Opportunities", organized by Indian institute of management , Nagpur, from 28-02-2025 to 01-03-2025
- Presented a paper (oral) in "National Conference on Rural Women Empowerment Through Entrepreneurial Marketing", on "The mediating role of digital literacy in enhancing social media marketing and business performance among rural women entrepreneurs in Kashmir's handicraft industry.", organized by School of Commerce, SVKM's NMIMS (Deemed to be) University, Hyderabad, dated 08-02-2025

Lead Lecture / Chair Session / Invited Talk:

- Chaired a session in International Conference on Contemporary Business Trends 2024. Organized by National Institute of Science and Technology, Srinagar., dated 25 - 05-2024
- Chaired a session in International Conference on Contemporary trends on Social Sciences and Management 2024. Organized by National Institute of Science and Technology, Srinagar., dated 14 - 11-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Project completed	Assessing the Impact of Pradhan Mantri Mudra Yojana (PMMY) on Promoting Rural Entrepreneurship and Self-employment in the Kashmir Region (2023), a project funded under the ICSSR - Special Call for Short-term Empirical Research 2023-24.	PI	ICSSR	31-03-2024	600,000.00	450,000.00
New project sanctioned	Assessing the Impact of Solar Energy Adoption on Household Power Bills, Disposable Income, and Financial Stability in the Kashmir Region	PI	ICSSR	04-12-2024	1,200,000.00	0.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	2	0

Dr. Irfana Rashid | Assistant Professor | babairfana@kashmiruniversity.ac.in | 9419010755

Administrative position held:

- Coordinator, Department of Management Studies.
- Warden (Girls Hostel-South Campus).

H Index: 7
i10 Index: 6
Citations: 188

Research Papers Published
Joint Authored:

- "Organic food purchases: does green trust play a part?" Asia-Pacific Journal of Business Administration, **16**(4): 914 -939 {ISSN: 1757-4323} Impact Factor= 3.6

Books Edited:

- "Beyond the Surface: SOCIAL FACTORS SHAPING THE HEALTH". Iterative International Press. {ISBN: 9789357477994} pp 148

Department of Mathematics, South Campus

southcampus.uok.edu.in

Name of Director: Prof. Waseem Bari

Academic Coordinator: Prof. Mohd. Iqbal Bhat

Programmes offered and enrolment:

Programme offered	Enrolment	Rural	Urban	Muslim	Hindu	Sikh	Buddhist	Christian	Other
M.A/M.Sc. Mathematics Batch 2024	38	38	0	37	1	0	0	0	0
M.A/M.Sc. Mathematics Batch 2023	47	47	0	47	0	0	0	0	0
M.A/M.Sc. Mathematics Batch 2022	50	50	0	50	0	0	0	0	0

Programmes offered and enrolment by Category:

Programme offered	Enrolment	SC	ST	WUP	RBA	ALC	Sports	NCC	DA	OSJ	SN	Foreign Student	Other Category
M.A/M.Sc. Mathematics Batch 2024	38	0	0	0	1	0	0	0	0	0	0	0	0
M.A/M.Sc. Mathematics Batch 2023	47	0	0	0	0	0	0	0	0	0	0	0	0
M.A/M.Sc. Mathematics Batch 2022	50	1	0	1	3	0	0	0	0	0	0	0	3

Details of research scholars:

Details	Registered in 2024			Awarded in 2024			Total under supervision		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Ph. D.	1	1	2	1	0	1	6	3	9

Thrust area of research:

- Non-Linear Functional Analysis,
- Variational Inequalities
- Complex Analysis
- Harmonic Analysis,
- Wavelet Theory

Infrastructural / instrumentation facilities:

Learning Resource/Infrastructure	Description	Number	Total Cost
Class Rooms	Rooms where classes are conducted	2	
Classrooms with LCD facilities	One among two rooms classes have LCD facilities	1	
Laboratories	Computer laboratory of the department	1	
Others	Departmental Library	1	

Healthy Practices of the Department:

Department has provided opportunity to the students of 4th semester batch 2022 to opt DCE course as a project prescribed in the syllabus. The students have successfully completed their projects under the guidance of mentors working in the department, and the project work carried by the students was evaluated and examined by the external examiners from different Universities/Institutes.

Faculty Profile:

Name	Gender	Designation	Qualification	Specialization	Post against working	Nature of Appointment	Domicile State
Professor Mohd Iqbal Bhat	M	Professor	Ph.D.	Nonlinear Functional Analysis	Professor	Substantive	Jammu & Kashmir
Dr. Mohd Ibrahim Mir	M	Assistant Professor	Ph.D. (NET/JRF)	Complex Analysis	Assistant Professor	Substantive	Jammu & Kashmir
Dr. Firdous Ahmad Shaha	M	Assistant Professor	Ph.D.	Harmonic Analysisy	Assistant Professor	Substantive	Jammu & Kashmir
Dr. Faroz Ahmad Bhat	M	Assistant Professor	Ph.D. (NET/JRF)	Complex Analysis	Assistant Professor	Substantive	Jammu & Kashmir
Drr. Sajad Ahmad Sheikh	M	Assistant Professor	Ph.D. (NET/JRF)	Random Polynomials	Assistant Professor	Substantive	Jammu & Kashmir

Research activities of the faculty:

Activities	International	National	Local
Books Authored	1	0	0
Books Edited	1	0	0
Research papers published in journal	20	0	0
Research Paper Review Assignments	1	0	0
Lead Lecture / Chair Session / Invited Talk	0	2	0
Papers presented in conferences / workshops / seminars / Symposia	2	0	0

Dr. Firdous Ahmad Shah | **Assistant Professor** | **fashah@uok.edu.in** | **98582062026**

H Index: 26
i10 Index: 73
Citations: 3297

Research Papers Published
Joint Authored:

- "Clifford-Valued Ridgelet Transform: Localization Operators and Uncertainty Principles" Computational Methods and Function Theory, **24**(1): 205 -227 {ISSN: 2195-3724} Impact Factor= 2.1
- "Quantum detection problem for fusion frames" International Journal of Geometric Methods in Modern Physics, **21**(3): DOI No. 10.1142/S0219887824500671 {ISSN: 1793-6977} Impact Factor= 1.8
- "WOVEN (WEAVING) FRAMES IN BANACH SPACES" Kragujevac Journal of Mathematics, **48**(2): 187 -197 {ISSN: 2406-3045} Impact Factor= 0
- "Differential identities involving Engel conditions in prime rings" Filomat, **38**(21): 7435 -7440 {ISSN: 2406-0933} Impact Factor= 0.8
- "Spectral Theorems in the Laguerre Hypergroup Setting" Pan-American Journal of Mathematics, **3**(1): DOI No. doi.org/10.28919/cpr-pajm/3-13 {ISSN: 2832-4293} Impact Factor= 0
- "Construction of semi-orthogonal wavelet frames on locally compact abelian groups" Annali di Matematica Pura ed Applicata, **204**(1): 387 -406 {ISSN: 1827-2391} Impact Factor= 1.0
- "Wave packet frames in linear canonical domains: construction and perturbation" Journal of Pseudo-Differential Operators and Applications, **15**(4): 74 -98 {ISSN: 1662-9981} Impact Factor= 0.9
- "Numerical investigation of fractional order SEIR models with newborn immunization using Vieta “Fibonacci wavelets" *Partial Differential Equations in Applied Mathematics*, **12**(3): DOI No. doi.org/10.1016/j.padiff.2024. {ISSN: 2666-8181} Impact Factor= 0
- "Localization operators in the realm of deformed wavelet transform" Acta ScientiarumMathematicarum,**91**(1): 1 -33 {ISSN: 2064-8316} Impact Factor= 0.5

Books Edited:

- "Advances in Computational Methods and Modeling for Science and Engineering". Morgan Kaufmann, Elsevier. {ISBN: 9780443300134} pp 385

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D	1	2	0

Dr. Mohd Iqbal Bhat	Professor	iqbal92@gmail.com/driqbal@uok.edu.in	7006237395

H Index: 9
i10 Index: 7
Citations: 290

Administrative position held:

- Proctor of the Campus

Research Papers Published
Joint Authored:

- "Solvability of a system of nonlinear variational inclusions involving Yosida approximation operator" Palestine Journal of Mathematics, **13**(3): 662 -6672 {ISSN: 2**219**-5688}
- "Three-step iterative scheme for convergence and stability of a generalized set-valued mixed variational inequality problem" Bulletin of Computational Applied Mathematics (Bull CompAMa), **13**(1): 1 -20 {ISSN: 2244-8659}
- "Generalized cayley inclusion problem involving xor operator in ordered hilbert Spaces" Journal of Nonlinear Analysis and Optimization, **15**(2): 28 -42 {ISSN: 1906-9685}

Review Assignment:

- Review a Research Paper entitled, "On Vector Variational-Like Inequalities and Vector Optimization Problems Using Convexificators". Published by Universitet of Nis {ISSN: 0354-5180}

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "2-Day Workshop on Outcome Based Education(OBE) with Special Focus on Formulation of Programme Outcomes(POs), Programme Specific Outcomes,(PSOs) and Specific Outcomes (SOs)", organized by NEP Cell, University of Kashmir, from 27-02-2025 to 28-02-2025

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in Conference on "Recent Trends in Analysis and Allied Areas". Organized by Department of Mathematics in collaboration with the Jammu Mathematical Society, 12 - 09-2024 to 14-09-2024
- Chaired a session in Conference on "Recent Trends in Analysis and Allied Areas". Organized by Department of Mathematics in collaboration with the Jammu Mathematical Society, 12 - 09-2024 to 14-09-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	1	1

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	1	0

Dr. Mohammad Ibrahim Mir	Assistant Professor	ibrahimmir@uok.edu.in	09797205772

H Index: 4
i10 Index: 1
Citations:56

Research Papers Published
Joint Authored:

- "On the Zeros of Apolar Polynomials" Kragujevac Journal of Mathematics, **49**(4): 653 -659 {ISSN: 1450-9628}
- "On Average Modulus of Random Polynomials over a Unit Circle and Disc" Journal of the Indian Society for Probability and Statistics, **25**(2): 707 -722 {ISSN: 2364-9569}
- "Some L p norm involving the polar derivative of a polynomial" Asian-European Journal of Mathematics, **17**(5): 335 -343 {ISSN: 1793-7183}
- "On variance and average moduli of zeros and critical points of polynomials" Symmetry Vol. 16, 3, P- 349 (2024)
- Probabilistic zero bounds of certain random polynomials, J. Appl. Math. Stat. Inform, Vol 20, P- 53-66, (2024)
- Some bounds for zeros of a polynomial with restricted coefficients, Theoretical Mathematics and Pedagogical Mathematics, Vol. 31, P- 49-56, (2024)

Books Published
Single Authored:

- "Complex Analysis (An Introduction)". Atlantic Publishers and Distributers 7/22, Ansari Road, Darya Ganj, New Delhi. {ISBN: 978-81-269-1186-8} pp 201 ,February 2025

Joint Authored:
Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "International Conference", on "On Critical Points of a Polynomial and Maximum Modulus Set of Entire Functions", organized by Institute of Research and Journals, dated 03-11-2024
- Presented a paper (oral) in "International Conference", on "On the Zeros of Polynomials with Real Coefficients", organized by Society For Education, dated 13-10-2024

Dr. Faroz Ahmad Bhat	Assistant Professor	bhatfaroz@uok.edu.in	9797045229

H Index: 2
Citations: 34

Research Papers Published
Single Authored:

- "Refinement of Erdos Lax inequality for N-operator" Prob. Anal. Issues. Anal, **14**(32): 42 -60 {ISSN: 2306-3432} Impact Factor= 0.5

Joint Authored:

- "Turan Type inequalities for the generalized derivative of a polynomial" Complex Analysis and its Synergies, **10**(9): 1 -8 Impact Factor= 0.72
- "Refinement of Erdos Lax inequality for polar derivative of a polynomial" Annals of Mathematics and Computer Science, **27**(4): 75 -82 {ISSN: 2789-7206}

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	1	2	0

Dr. Sajad Ahmad Sheikh	Assistant Professor	sajadmystic@rediffmail.com	7780887398

Research Papers Published
Joint Authored:

- "On Average Modulus of Random Polynomials over a Unit Circle and Disc" Journal of the Indian Society for Probability and Statistics, **25**(6): DOI No. 707 Impact Factor= 0.8
- "On number of ordered pair of positive integers with given least common multiple" Results in Nonlinear Analysis, **7**(3): DOI No. 209
- "On Average Modulus of Random Polynomials over a Unit Circle and Disc" Symmetry, **16**(3): DOI No. 349

Department of Nursing, South Campus

southcampus.uok.edu.in

Name of Director: Prof. Waseem Bari

Nodal Officer: Dr. Abid Husain Wani

Academic Coordinator: Prof. Waseem Bari

Programmes offered and enrolment:

Programme offered	Enrolment	Rural	Urban	Muslim	Hindu	Sikh	Buddhist	Christian	Other
4 year B.Sc. Nursing	200	63	137	193	7	0	0	0	0

Programmes offered and enrolment by Category:

Programme offered	Enrolment	SC	ST	WUP	RBA	ALC	Sports	NCC	DA	OSJ	SN	Foreign Student	Other Category
4 year B.Sc. Nursing	200	0	0	0	0	0	0	0	0	0	0	0	0

Amount generated through self financed seats (in Rs.): 15,502,800.00

Faculty Profile:
The Department has presently contractual based faculty

Institute of Paramedical Sciences Kashmir University South Campus

southcampus.uok.edu.in

Name of Director : Prof. Waseem Bari

Action plan for the year:

- Seminars , International Conferences and workshops
- participation at national and international events

Achievements of the previous year proposed plans: Participated at conference held at SKIMS and achieved 3rd position among poster presenters

Plans of the Department for next year :

- Educational Tour for the students
- Laboratory training at various reputed institutes
- MOU with medical Colleges and medical industries
- Plan for the on Campus placement drive in collaboration with the world renoved consultancies

Programmes offered and enrolment:

Programme offered	Enrolment	Rural	Urban	Muslim	Hindu	Sikh	Buddhist	Christian	Other
B.Sc. .MLT	41	40	1	40	1	0	0	0	0

Programmes offered and enrolment by Category:

Programme offered	Enrolment	SC	ST	WUP	RBA	ALC	Sports	NCC	DA	OSJ	SN	Foreign Student	Other Category
B.Sc. .MLT	41	1	3	0	5	0	0	0	0	0	0	0	6

Amount generated through self financed seats (in Rs.): 3,888,200.00

Conferences / Seminars / Workshops / Symposia organized by the Department

- Organized local seminars entitled *One Day Awareness Camp on Antimicrobial Resistance.* Sponsored by University of Kashmir South Campus, 26-11-2024 to 25-11-2024

Eminent Scholars who visited / Extension lectures delivered in the Department:

Resource person	Designation	Affiliation	Purpose / Lecture Theme	Date
Dr. Sanam Rasool Wani	Assistant Professor	SKIMS Soura	Lecture	25-03-2025

Books / Journals purchased / subscribed and their value:

Infrastructural / instrumentation facilities:

Learning Resource/Infrastructure	Description	Number	Total Cost
Class Rooms	1st 2nd & 3rd Year	3	
Laboratories	Biochemistry & Microbiology	2	
Value of the equipment purchased (Rs. in Lakhs)	ElISA reader, Semi Auto Analyzer, Laminar Air Flow ,Microscopes , Auto Clave , Centrifuges Etc	12	240,000.00

Financial Aid / Scholarship provided to students:

Type	Scheme	No. of students	Amount per student	Total amount
Students Aid Corpus Fund	Financial support from Institute	1	15,000.00	15,000.00

Faculty Profile:
The Department has presently contractual based faculty

Number of Collaborative activities for research, faculty exchange, student exchange during the year:

Activity	Date From	Date To	Participant	Source of Financial Support
Basic Life Support- Two day awareness cum Training Programme	04-12-2024	05-12-2024	Various Public Departments	University of Kashmir South Campus

MOU's signed during the current year:

Organization	Date	Purpose	Number of students/teachers participated	Category
GMC Anantnag	15-01-2024	Internship	18	State

Department of Urdu, South Campus.

southcampus.uok.edu.in

Name of Director: Prof. Waseem Bari

Academic Coordinator: Dr Natasha Saqib

Action plan for the year:
Introduction of specialized diploma and certificate courses in Urdu journalism, translation studies, and calligraphy
Enhancing interdisciplinary collaboration with other departments such as Islamic Studies, and Persian
Hosting national-level seminars and literary festivals focused on contemporary Urdu literature and linguistics.
Encouraging faculty and student participation in national/international research conferences.
To conduct Urdu awareness and literacy programs in rural and urban schools to promote the Urdu language among younger generations

Plans of the Department for next year:
Establishment of a Translation and Interpretation Cell to support multilingual research and creative writing.
Upgrading departmental infrastructure to include a dedicated digital lab for Urdu language tools and resources.

Programmes offered and enrolment:

Programme offered	Enrolment	Rural	Urban	Muslim	Hindu	Sikh	Buddhist	Christian	Other
MA URDU	52	1	51	52	0	0	0	0	0

Programmes offered and enrolment by Category:

Programme offered	Enrolment	SC	ST	WUP	RBA	ALC	Sports	NCC	DA	OSJ	SN	Foreign Student	Other Category
MA URDU	52	0	0	0	1	0	0	0	0	0	0	0	0

Amount generated through self financed seats (in Rs.): 69,050.00

Competitive Examinations qualified by students:

Examination	Male	Female	Total
NET (UGC)	0	0	0

Infrastructural / instrumentation facilities:

Learning Resource/Infrastructure	Description	Number	Total Cost
Classrooms with LCD facilities	For teaching process	1	130,000.00
Value of the equipment purchased (Rs. in Lakhs)	Table , Chairs	12	35,000.00

Financial Aid / Scholarship provided to students:

Type	Scheme	No. of students	Amount per student	Total amount
Financial Aid	Financial support from Institute	2	14,000.00	28,000.00

Performance of students in sports activities:

Name of the Game	No. of students		Performance
	Male	Female	
Road Race	5	0	Participated

Healthy Practices of the Department:
The department organizes monthly literary sessions Bazm-e-Adab where students and faculty recite poetry, present short stories, and engage in critical discussions. This platform nurtures literary talent and enriches linguistic appreciation.
Faculty members are assigned as academic mentors to small groups of students to provide academic and personal guidance, ensuring holistic development and improved student-teacher engagement.

Integration of multimedia presentations, Urdu typing software, and digital archives to enhance classroom teaching and promote digital literacy among students of the language.
Regular engagement with alumni through guest lectures and mentorship programs to motivate current students and build a strong academic network.

Weaknesses of the Department (if any):
Department is without Computers, other Classroom is without LCD facilities Digitally weak

Faculty Profile:
The Department has presently contractual based faculty

Institute of Technology Zakura Campus

iot.uok.edu.in

Name of Director: Prof. M Tariq Banday

Nodal Officer: Dr. Juniad Hassan Masoodi

Programmes offered and enrolment:

Programme offered	Enrolment	Rural	Urban	Muslim	Hindu	Sikh	Buddhist	Christian	Other
B.Tech, Civil Engineering	50	0	0	0	0	0	0	0	0
B.Tech, Mechanical Engineering	50	0	0	0	0	0	0	0	0
M.Tech, Design Engineering	12	0	0	0	0	0	0	0	0
B.Tech, Electronics and Communication Engineering	50	0	0	0	0	0	0	0	0
B.Tech, Electrical Engineering	50	0	0	0	0	0	0	0	0
M.Tech, Electronics and Communication Engineering	12	0	0	0	0	0	0	0	0
M.Tech, Power Systems and Control	12	0	0	0	0	0	0	0	0
B. Voc. Automotive Technology	30	0	0	0	0	0	0	0	0
Design your Degree	30	0	0	0	0	0	0	0	0

Programmes offered and enrolment by Category:

Programme offered	Enrolment	SC	ST	WUP	RBA	ALC	Sports	NCC	DA	OSJ	SN	Foreign Student	Other Category
B.Tech, Civil Engineering	50	0	0	0	0	0	0	0	0	0	0	0	0
B.Tech, Mechanical Engineering	50	0	0	0	0	0	0	0	0	0	0	0	0
M.Tech, Design Engineering	12	0	0	0	0	0	0	0	0	0	0	0	0
B.Tech, Electronics and Communication Engineering	50	0	0	0	0	0	0	0	0	0	0	0	0
B.Tech, Electrical Engineering	50	0	0	0	0	0	0	0	0	0	0	0	0
M.Tech, Electronics and Communication Engineering	12	0	0	0	0	0	0	0	0	0	0	0	0
M.Tech, Power Systems and Control	12	0	0	0	0	0	0	0	0	0	0	0	0
B. Voc. Automotive Technology	30	0	0	0	0	0	0	0	0	0	0	0	0
Design your Degree	30	0	0	0	0	0	0	0	0	0	0	0	0

Competitive Examinations qualified by students:

Examination	Male	Female	Total
GATE	2	0	2

Conferences / Seminars / Workshops / Symposia organized by the Department

- Organized local workshops entitled Placement Prospective. Sponsored by Institute of Technology, Zakura Campus, dated 06-12-2024
- Organized local workshops entitled How to write a CV and a Resume. Sponsored by Institute of Technology, Zakura Campus, dated 27-11-2024
- Organized local seminars entitled Tech Talk - Cyber security: Hitches and Glitches. Sponsored by Institute of Technology, Zakura Campus, dated 03-10-2024

- Organized local seminars entitled 2024.Artificial Intelligence: Skilling Yourself for the Future. Sponsored by Institute of Technology, Zakura Campus, dated 03-09-2024
- Organized local workshops entitled One Day Orientation Program on Innovation and Entrepreneurship. Sponsored by RUSA/ Institute of Technology, Zakura Campus, dated 27-08-2024
- Organized local seminars entitled Making Connections for a Nature and People-Positive World, a Lecture delivered by Prof. Anush Shah, Senior Director- Resilient Cities, Arcadis and President, Institution of Civil Engineers (ICE), United Kingdom. Sponsored by Institute of Technology, Zakura Campus, dated 27-08-2024
- Organized international workshops entitled Hands-on Experience in land surveying instruments and techniques with the visiting students of University Malaysia Pahang Al-Sultan Abdullah (UMPSA), Malaysia. Sponsored by Institute of Technology, Zakura Campus, dated 07-10-2024
- Organized national workshops entitled India Skills 2023-24 State level Competitions. Sponsored by J&K Skill Development Mission,, 12-03-2024 to 13-03-2024
- Organized national workshops entitled Three days Hands-on Training programme on CNC Programming and Operations. Sponsored by University of Kashmir, 27-03-2024 to 29-03-2024
- Organized national workshops entitled Two Day Boot Camp on Innovation, Design and Entrepreneurship (IDE). Sponsored by University of Kashmir, 27-03-2024 to 28-03-2024
- Organized national workshops entitled Hands-on Training programme on Electrical Repairing and Maintenance. Sponsored by University of Kashmir, 27-03-2024 to 28-03-2024
- Organized national workshops entitled Advanced Training programme on Brick Mason.. Sponsored by University of Kashmir, 27-03-2024 to 29-03-2024

Details of campus placement during the year:

Campus	Number of Students Placed	Number of students Participated	Organization
On Campus	1	25	Tata Advanced Systems Limited
On Campus	3	75	Vedanta Limited
On Campus	1	25	Hindustan Zinc Ltd. (HZL)

Status of pass out students (placement / higher studies):

Graduated From	Organization Name	Description	No. of students placed
Mechanical Engineering	University Malaysia Sarawak	M.S, Condition monitoring and Non destructive testing	1
Mechanical Engineering	University of Liverpool	M.S, Engineering Management	1
Mechanical Engineering	Shafqat Nazir Mir	M.Tech Thermal Engineering	1
Mechanical Engineering	Sheikh Muneeb	M.Tech, Mechanical System Design	1

Faculty Strength:

Name of the post	Sanctioned Strength	Post Filled	Vacant Posts
Professor	2	1	1
Associate Professor	0	0	0
Assistant Professors	11	9	2
Contractual		40	

Faculty Profile:

Name	Gender	Designation	Qualification	Specialization	Post against working	Nature of Appointment	Domicile State
Dr. Junaid Hassan Masoodi	M	Assistant Professor	Ph.D.	Computational Mechanics Computational Fluid Dynamics (CFD) analysis of Turbo machinery AI Powered CFD using Open Foam Erosive wear Design & development	Assistant Professor	Substantive	Jammu & Kashmir

Dr. Farooq Ahmad Najar	M	Assistant Instructor	Ph.D.	Hydrodynamic lubrication- Numerical studies based on Isothermal, Hydrodynamic (HD), thermo hydrodynamic (THD), and Thermo elasto hydrodynamic (TEHD) mode	Associate Professor	Substantive	Jammu & Kashmir
Prof. S M A Andrabi	M	Professor	Ph.D.	Analytical and Environmental Chemistry	Professor	Substantive	Jammu & Kashmir
Dr. Abdul Mueed Hafiz	M	Assistant Instructor	Ph.D.	Computer Vision; Deep Learning; Reinforcement Learning; Quantum Machine Learning; Artificial Intelligence	Associate Professor	Substantive	Jammu & Kashmir
Dr. Bilal Ahmad Malik	M	Scientific Officer	Ph.D.	Bioengineering, Medical Image Encryption: Energy-Efficient Networks: Cyber security: Data Analysis and Statistical Modeling,	Scientific Officer	Substantive	Jammu & Kashmir
Mr. Qazi Junaid Ashraf	M	Assistant Instructor	M.Tech	Fatigue and Fracture Mechanics, Mechanics of Composites, Finite Element Modeling, Mechanical Vibrations	Associate Professor	Substantive	Jammu & Kashmir
Mr. Adil Mudasir Khan	M	Assistant Instructor	M.Tech	Finite Element Analysis and structural analysis.	Associate Professor	Substantive	Jammu & Kashmir
Mr. Ubaid Bashir Qureshi	M	Assistant Professor	M.Tech	Electric Vehicle (EV) charging infrastructure and optimization Smart grid systems and energy storage integration Stochastic optimization and reinforce	Assistant Professor	Substantive	Jammu & Kashmir
Mr. Mohd. Aarish Shaheen	M	Assistant Professor	M.Tech	Power Systems Analysis and Simulation Distributed Generation Power System Protection and Transmission MATLAB-based Simulation and Modeling	Assistant Professor	Substantive	Jammu & Kashmir
Mr. Malik Younis Ahmad	M	Assistant Professor	M.Tech	Power Systems, Control Systems	Assistant Professor	Substantive	Jammu & Kashmir
Mr. Nadeem Jahengir	M	Assistant Professor	M.A, English	Postcolonial Literatures Gender Studies Arab Women Writers Postcolonial Historiography Communication Skills	Assistant Professor	Substantive	Jammu & Kashmir

Research activities of the faculty:

Activities	International	National	Local
Research papers published in journal	1	0	0

MOU's signed during the current year:

Organization	Date	Purpose	Number of students/teachers participated	Category
Jammu and Kashmir Power Corporation Ltd.	31-10-2024	This to start a long-term collaboration between UoK and JKSPDC in various areas of engineering, technology, and organization development by exchanging intellectual resources and infrastructure.	NA	State

Dr. S. Muzaffar Ali Andrabi	Professor	muzaffar2000@gmail.com	9419009372

Administrative position held:

- Dean, School of Engineering
- HOD, Applied Sciences IOT Zakura Campus,

H Index: 10
i10 Index: 10
Citations: 352

Research Papers Published
Joint Authored:

- "Investigation of sensing performance of silicone nanoribbon towards methanol and ethanol molecules: A computational study" NANOSYSTEMS: PHYSICS, CHEMISTRY, MATHEMATICS, **15**(3): 418 -428 {ISSN: 2220-8054} Impact Factor= 1.13

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	2	0

Department of Civil Engineering, Zakura Campus

iotce.uok.edu.in

Name of Coordinator : Junaid Hassan Masoodi

Nodal Officer : Juniad Hassan Masoodi

Academic Coordinator : Juniad Hassan Masoodi

Programmes offered and enrolment:

Programme offered	Enrolment	Rural	Urban	Muslim	Hindu	Sikh	Buddhist	Christian	Other
B.Tech, Civil Engineering, Batch 2024	49	0	0	0	0	0	0	0	0
B.Tech, Civil Engineering, Batch 2023	54	0	0	0	0	0	0	0	0
B.Tech, Civil Engineering, Batch 2022	76	0	0	0	0	0	0	0	0
B.Tech, Civil Engineering, Batch 2021	69	0	0	0	0	0	0	0	0
B.Tech, Civil Engineering, Batch 2020	75	0	0	0	0	0	0	0	0

Programmes offered and enrolment by Category:

Programme offered	Enrolment	SC	ST	WUP	RBA	ALC	Sports	NCC	DA	OSJ	SN	Foreign Student	Other Category
B.Tech, Civil Engineering, Batch 2024	49	0	0	0	0	0	0	0	0	0	0	0	0
B.Tech, Civil Engineering, Batch 2023	54	0	0	0	0	0	0	0	0	0	0	0	0
B.Tech, Civil Engineering, Batch 2022	76	0	0	0	0	0	0	0	0	0	0	0	0
B.Tech, Civil Engineering, Batch 2021	69	0	0	0	0	0	0	0	0	0	0	0	0
B.Tech, Civil Engineering, Batch 2020	75	0	0	0	0	0	0	0	0	0	0	0	0

Faculty Profile:
The Department has presently contractual based faculty

Department of Electrical Engineering Zakura Campus

iotee.uok.edu.in

Name of Coordinator: Mr. Mohd Aarish Shaheen

Programmes offered and enrolment:

Programme offered	Enrolment	Rural	Urban	Muslim	Hindu	Sikh	Buddhist	Christian	Other
B.Tech Electrical Engineering	120	50	100	120	0	0	0	0	0
M.Tech Power Sytem and control	22	12	10	22	0	0	0	0	0

Programmes offered and enrolment by Category:

Programme offered	Enrolment	SC	ST	WUP	RBA	ALC	Sports	NCC	DA	OSJ	SN	Foreign Student	Other Category
B.Tech Electrical Engineering	120	0	0	0	0	0	0	0	0	0	0	0	0
M.Tech Power Sytem and control	22	0	0	0	0	0	0	0	0	1	0	0	0

Competitive Examinations qualified by students:

Examination	Male	Female	Total
GATE	5	2	7

Research projects initiated and completed:

Description	Title of the Project	Faculty Name	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
New project sanctioned	Equivalencing and Controlling of Low-Inertia Power Systems (ECLIPSE).	Dr. Danish Rafiq	PI	Department of Science & Technology, Ministry of Science & Technology, Govt. of India.	04-06-2024	12,000,000.00	1,941,667.00

Patents Generated during the current year:

Agency Name	Title of the Patent	Faculty Name	Application No	Status	Dated
Oï¬ce of the Controller General of Patents & Trademarks, Ministry of Commerce & Industry, India	Situational awareness and alarming system for the hearing impaired,	Dr. Danish Rafiq	201911019834	Filed	06-03-2024

Eminent Scholars who visited / Extension lectures delivered in the Department:

Resource person	Designation	Affiliation	Purpose / Lecture Theme	Date
Prof. (Dr.) Deepa Venkitesh	Professor	IIT Madras	The Changing Phases of Fiber Optic Communication	29-08-2024
Er. Bashir Ahmed Dar	MD	KPDCL	Energy Efficient Buildings in Kashmir	17-10-2024
Er. Junaid Akhtar	AE	JKPDD	Energy Efficient Buildings in Kashmir	17-10-2024
Dr. Firdous Ul Nazir	Lecturer	Glasgow Caledonian University	Navigating Admissions and Funding for International Higher Education	11-06-2024
Ms Iflah Javeed	Graduate Engineer	ElectraNet Pty Ltd	Education and Employment in Australia	21-10-2024

Infrastructural / instrumentation facilities:

Learning Resource/Infrastructure	Description	Number	Total Cost
Classrooms with LCD facilities	Classrooms Fitted with Smart boards	2	
Laboratories	Laboratories equipped with updated equipment	5	
Class Rooms	Classrooms with adequate seating capacity	5	

Financial Aid / Scholarship provided to students:

Type	Scheme	No. of students	Amount per student	Total amount
Social welfare department	Financial support from other sources National	67	25,000.00	1,675,000.00
Ministry of labour	Financial support from other sources National	40	50,000.00	2,000,000.00

Status of passout students (placement / higher studies):

Graduated From	Organization Name	Description	No. of students placed
B.tech	National institute of technology Srinagar	M.tech.	5

Faculty Strength:

Name of the post	Sanctioned Strength	Post Filled	Vacant Posts
Assistant Professors	5	3	2
Contractual		10	

Faculty Profile:

Name	Gender	Designation	Qualification	Specialization	Post against working	Nature of Appointment	Domicile State
Dr. Ikhlaq Hussain	M	Assistant Professor	Ph.D.	Power Electronics	Assistant Professor	Substantive	Jammu & Kashmir
Mohd Aarish Shaheen	M	Assistant Professor	M.Tech	Power System	Assistant Professor	Substantive	Jammu & Kashmir
Ubaid Bashir Qureshi	M	Assistant Professor	M.Tech	Power System	Assistant Professor	Substantive	Jammu & Kashmir
Malik Younis Ahmed	M	Assistant Professor	M.Tech	Control System	Assistant Professor	Substantive	Jammu & Kashmir

Research activities of the faculty:

Activities	International	National	Local
Papers presented in conferences / workshops / seminars / Symposia	1	0	0
Training Courses /Workshop /Conferences /Seminars /Symposia attended	1	0	0

Er. Riyaz Ahmad Qureshi	Scientist B	erriyaz@uok.edu.in	7889652732

Administrative position held:

- Dy. Chief Proctor

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "FDP in AI and Machine Learning", organized by Malaviya Mission Teacher Training Centre, UoK, from 14-01-2025 to 21-01-2025

Mohd Aarish Shaheen	Assistant Professor	aarishshaheen@uok.edu.in	9055324354

Administrative position held:

- Coordinator, Electrical Engineering.

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "Coordinated Control and Protection of Distributed Networks with High Integration of Renewable Sources", organized by SPARC (Scheme for Promotion of Academic and Research Collaboration), a Government of India (GoI) initiative at the Department of Electrical Engineering, IIT Roorkee., from 26-02-2024 to 01-03-2024

Dr Ubaid Qureshi	Assistant Professor	ubaidqureshi4209@gmail.com	6005519204

H Index: 5
i10 Index: 2
Cumulative Impact Factor: 25
Average Impact Factor: 8
Citations: 97

Research Papers Published
Joint Authored:

- "Optimizing Electric Vehicle Integration in Virtual Power Plants: A Stochastic Optimization Framework With MDNN Integration" IEEE Transactions on Industry Applications, **60**(6): 9227 -9236 {ISSN: 0093-9994} Impact Factor= 4.2
- "Multi objective pareto-optimal intelligent electric vehicle charging schedule in a commercial charging station: A Stochastic convex optimization approach" IEEE Transactions on Industrial Informatics, **20**(11): 12620 -12632 {ISSN: 1551-3203} Impact Factor= 11.7

Dr. Danish Rafiq	Research Fellow	danishrafiq@uok.edu.in	7298253248

H Index: 8
i10 Index: 6
Average Impact Factor: 7.7
Citations: 283

Research Papers Published
Single Authored:

- "Refresh Net: Learning Multi scale Dynamics through Hierarchical Refreshing" Nonlinear Dynamics, **112**(16): 14479 -14496 {ISSN: 1573-269X} Impact Factor= 5.741
- "Hierarchical deep learning based adaptive time-stepping of multi scale systems" Engineering applications of Artificial Intelligence, **133**(1): 108430 -108430 {ISSN: 1873-6769} Impact Factor= 8.00
- "Deep Learning assisted Surrogate Modeling of Large-Scale Power Grids" Sustainable Energy, Grids and Networks, **34**(1): 10131 -10131 {ISSN: 2352-4677} Impact Factor= 5.405
- "A collection of large-scale benchmark models for nonlinear model order reduction" Archives of Computational Methods in Engineering, **30**(1): 69 -83 Impact Factor= 8.17
- "Synergistic use of intrusive and non-intrusive model order reduction techniques for dynamical power grids" International Journal of Electrical Power and Energy Systems, **138**(107): 107908 -107908
- "Model order reduction via moment-matching: A state-of-the-art review" Archives of Computational Methods in Engineering, **29**(1): 1463 -1488 Impact Factor= 8.17
- "Adaptive parametric sampling scheme for nonlinear model order reduction" Nonlinear Dynamics, **107**(1): 813 -828 Impact Factor= 5.741

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "7th International Conference on Computer Applications in Electrical Engineering-Recent Advances (CERA)", on "Neural network-based time stepping scheme for multi scale partial derential equations", organized by IIT Roorkee, from 27-10-2024 to 29-10-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
New project sanctioned	Equivalencing and Controlling of Low-Inertia Power Systems (ECLIPSE).	PI	Department of Science & Technology, Ministry of Science & Technology, Govt. of India.	04-06-2024	12,000,000.00	1,941,667.00

Joint Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	1	0

Patent Details:

Agency	Title of Innovation	Application No.	Dated	Status
Office of the Controller General of Patents & Trademarks, Ministry of Commerce & Industry, India	Situational awareness and alarming system for the hearing impaired,	201911019834	06-03-2024	Filed

Awards / Medals / Honors received (National/International):

Award Name	Agency	Category	Dated
DST INSPIRE Faculty Fellowship Award	Department of Science & Technology, Ministry of Science & Technology, Govt. of India.	National	01-03-2024
Horizon Europe Seal of Excellence Award	European Commission under the call for Marie Sklodowska-Curie Post Doctoral Fellowship 2022 with Imperial College London, UK.	International	01-04-2024

Centre for Innovation, Incubation and Entrepreneurship

ciie.uok.edu.in

Name of Head: Prof. Gowhar Bashir

Nodal Officer: Dr. Bilal Ahmad Malik

Department of Mechanical Engineering, IOT Zakura

iotme.uok.edu.in

Name of Coordinator: Dr. Junaid Hassan Masoodi

Nodal Officer: Dr. Farooq Ahmad Najar

Academic Coordinator: Dr. Junaid H Masoodi

Programmes offered and enrolment:

Programme offered	Enrolment	Rural	Urban	Muslim	Hindu	Sikh	Buddhist	Christian	Other
B.Voc Automotive Technology	11	0	0	11	0	0	0	0	0
B.Tech, Mechanical Engineering	18	0	0	18	0	0	0	0	0
M.Tech, Design Engineering	3	0	0	3	0	0	0	0	0

Programmes offered and enrolment by Category:

Programme offered	Enrolment	SC	ST	WUP	RBA	ALC	Sports	NCC	DA	OSJ	SN	Foreign Student	Other Category
B.Voc Automotive Technology	11	0	0	0	0	0	0	0	0	0	0	0	0
B.Tech, Mechanical Engineering	18	0	0	0	0	0	0	0	0	0	0	0	0
M.Tech, Design Engineering	3	0	0	0	0	0	0	0	0	0	0	0	0

Details of research scholars:

Details	Registered in 2024			Awarded in 2024			Total under supervision		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
M.Phil	0	0	0	0	1	1	0	0	0

Research activities of the faculty:

Activities	International	National	Local
Books Authored	2	0	0
Training Courses /Workshop /Conferences /Seminars /Symposia attended	2	0	0

Adil Mudasir	Assistant Professor	adilmudasir@gmail.com	7006905076

Other information:
I am on study leave to Indian Institute of Technology, Roorkee since July 2024.

Dr. Junaid Hassan Masoodi	Associate Professor	junaidmasoodi@uok.edu.in	9596503735

Administrative position held:

- Coordinator Department of Civil Engineering

H Index: 5
i10 Index: 4
Cumulative Impact Factor: 10
Average Impact Factor: 5
Citations: 100

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "Use and Development of Virtual Laboratory with Virtual Reality (VR) Intractiuon", organized by Rajkiya Engineering College, Kannauj in Collaboration with IIT Kanpur, from 10-02-2025 to 15-02-2025
- Attended a Workshop on "Advanced Workshop on Programming with Open FOAM", organized by Department of Mechanical Engineering, Visvesvaraya National Institute of Technology, Nagpur, from 09-12-2024 to 20-12-2024
- Attended a Workshop on "*Machine Learning For Fluid Mechanics*", organized by NPTEL, from 30-04-2024 to 06-05-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
M.Phil	3	3	1

Dr. Farooq Ahmad Najar	Assistant Professor	farooqnajar@uok.edu.in	9149534709

Administrative position held:

- Coordinator, Department of Mechanical Engineering

H Index: 5
i10 Index: 3
Average Impact Factor: 2.0
Citations: 135

Qazi Junaid Ashraf	Assistant Professor	qazijunaidashraf@uok.edu.in	9149425838

H Index: 1
i10 Index: 1
Average Impact Factor: 3.459
Citations: 19

Books Published
Single Authored:

- "Implementation issues in element-free Galerkin method". Academic Press Inc. {ISBN: 978-0443153624} pp 25
- "Extended finite element method for three-dimensional cracks". Academic Press Inc. {ISBN: 978-0443153624} pp 28

RESEARCH & OTHER CENTRES

- *Allama I bal Library (AIL)*
- *Population Research Centre (PRC)*
- *Directorate of Internal uality Assurance (DI A)*
- *Centre for Interdisciplinary Research Innovations (CIRI)*
- *Centre for Carrier Planning and Counselling (CCPC)*
- *C- Malaviya Mission eacher raining Centre (MM C)*
- *ational Service Scheme (SS)*
- *niversity Health Centre*
- *Centre for Biodiversity a onomy (CB)*
- *Department of Students Welfare (DSW)*

Allama Iqbal Library

ail.uok.edu.in

Name of Head: Dr. Fayaz Ahmad Lone

Nodal Officer: Dr. S. M. Imran

Academic Coordinator: Dr. S. M. Imran

Departmental publication other than journal and its ISBN No.: Allama Iqbal Library Newsletter

Faculty Profile:

Name	Gender	Designation	Qualification	Specialization	Post against working	Nature of Appointment	Domicile State
Dr. Fayaz Ahmad Lone	M	Librarian	Ph.D.	Library & Inf. Science	Librarian	Tenure	Jammu & Kashmir
Dr. Sheikh Mohd Imran	M	Senior Assistant Librarian	Ph.D., MLIS, SET	E-Learning, E-Resources, Library Administration, Acquisition, Nodal Officer	Senior Assistant Librarian	Substantive	Jammu & Kashmir
Dr. Mohammad Ishaq Lone	M	Assistant Librarian	Ph.D., MLIS, JRF	Oriental Resources	Assistant Librarian	Substantive	Jammu & Kashmir
Dr. Uzma Qadri	F	Assistant Librarian	MLIS, NET and Pursuing Ph.D.	Information retrieval, E-Resources	Assistant Librarian	Substantive	Jammu & Kashmir
Er. Adnan Hassan Khan	M	Scientist B	B.E. Electronics and Communication	IT	Scientist B	Substantive	Jammu & Kashmir
Ms. Hikmat Ara	F	Assistant Librarian	MLIB	Circulation	Assistant Librarian	Substantive	Jammu & Kashmir

Research activities of the faculty:

Activities	International	National	Local
Books Authored	1	2	0
Research papers published in journal	6	0	0
Research Paper Review Assignments	2	0	0
Lead Lecture / Chair Session / Invited Talk	1	8	1
Papers presented in conferences / workshops / seminars / Symposia	1	8	1
Training Courses /Workshop /Conferences /Seminars /Symposia attended	0	4	6

Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year:

Nature of Linkage	Date From	Date To	Title of the Linkage	Name of the partnering institution / industry / research lab with contact details	Participant
Internship	04-11-2024	03-12-2024	IGNOU BLIS/MLIS internship	IGNOU	4

MOU's signed during the current year:

Organization	Date	Purpose	Number of students/teachers participated	Category
Central University of Kashmir	24-05-2024	Access to Libraries between the two institutions	6	State

Dr. Fayaz Ahmad Loan	Librarian	drfayazlone@uok.edu.in	9858070505

Role in corporate life:

- Coordinator DIQA.

H Index: 20
i10 Index: 29
Cumulative Impact Factor: 30
Average Impact Factor: 1
Citations: 1175

Research Papers Published
Single Authored:

- "Giving Life to Dead: Role of Way Back Machine in Recovery of Dead URLs" Data Technologies and Applications, **58**(2): 201 -213 {ISSN: 2514-9288} Impact Factor= 1.6

Joint Authored:

- "Hot Spots of Climate Action Research: Altmetric Attention and Bibliometric Analysis" Global Knowledge Memory and Communication, **75**(1): 1 -16 {ISSN: 25149342} Impact Factor= 1.8
- "Diversity and Accessibility in Academic Search Engine Results" Journal of Indian Library Association, **61**(1): 125 -134 {ISSN: 2456-513X}
- "The Dark Side of Publishing: Unveiling the Deceptive Tactics of Cloned Journals in India" Journal of Librarianship and Information Science, **57**(2): 1 -15 {ISSN: 0961-0006} Impact Factor= 1.4
- "Exploring digital voices to evaluate user perception, satisfaction and service quality in libraries." Performance Measurement and Metrics, **25**(3): 162 -180. {ISSN: 147-8047} Impact Factor= 1.8

Books Published
Authored:

- "Nuclear Science and Technology Research: Insights from India and China". New Delhi: Sunnik Books. {ISBN: 9788195056200} pp 290
- "Central Asia: An Annotated Bibliography". New Delhi: Rajat Pub.. {ISBN: 9789395401869} pp 110

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "Refresher Course in Social Sciences", on "Crafting Research Articles for Scholarly Journals", organized by UGC-Malaviya Mission Teacher Training Centre, University of Kashmir, from 03-10-2024 to 17-10-2024
- Presented a paper (oral) in "Workshop on Research Methodology", on "Research Ethics: Principles and Violations", organized by Centre of Central Asian Studies, University of Kashmir, dated 31-12-2024
- Presented a paper (oral) in "Professional Development Programme for Library Professionals", on "Library Ethics: Code of Conduct in Libraries", organized by Allama Iqbal Library, University of Kashmir, dated 24-10-2024
- Presented a paper (oral) in "Implementation of National Education Policy-2020 in J&K", on "Online and Digital Education: Ensuring Equitable Use of Technology in the light of NEP-2020 with special focus on Information", organized by Jammu and Kashmir Institute of Management and Public Administration, from 09-01-2024 to 12-01-2024
- Presented a paper (oral) in "Enriching Communities: The Role of Emerging Technologies & Techniques in Libraries Towards Societal Advancement and Upliftment", on "Discovering the Novelty and Noise Ratio of Search Engines", organized by Department of Library and Information Science, University of Kashmir, from 10-09-2024 to 11-09-2024
- Presented a paper (oral) in "Information Literacy for Developing Enlightened Library/Information User Community in New Age", on "Information Literacy: A Powerful Weapon of Researchers in the Digital Age", organized by Department of Library and Information Science, Aligarh Muslim University, from 21-11-2024 to 23-03-2024

- Presented a paper (oral) in "90th Guru Dakshta Faculty Induction Programme", on "Plagiarism: Practices, Policies and Penalties", organized by UGC-Malaviya Mission Teacher Training Centre, University of Kashmir, from 07-10-2024 to 27-10-2024
- Presented a paper (oral) in "Refresher Course in Teacher Education", on "Manuscript Writing for Scholarly Journals: Rejections and Remedies", organized by UGC-Malaviya Mission Teacher Training Centre, University of Kashmir, from 12-12-2024 to 27-12-2024
- Presented a paper (oral) in "Artificial Intelligence & IT intervention in Library Management", on "Application of Artificial Intelligence in Library Operations and Services", organized by Jammu and Kashmir Institute of Management and Public Administration, from 07-10-2024 to 11-10-2024

Lead Lecture / Chair Session / Invited Talk:

- Chaired a session in Information Literacy for Developing Enlightened Library/Information User Community in New Age. Organized by Department of Library and Information Science, Aligarh Muslim University, 21 - 11-2024 to 23-11-2024
- Chaired a session in Enriching Communities: The Role of Emerging Technologies & Techniques in Libraries Towards Societal Advancement and Upliftment. Organized by Department of Library and Information Science, University of Kashmir, 10 - 09-2024 to 11-09-2024

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	0	5	1

Dr. Uzma Qadri	Senior Assistant Librarian	uzmaqadri10@gmail.com	9797227570

Dr. Mohammad Ishaq Lone	Senior Assistant Librarian	lishaq@kashmiruniversity.ac.in	9419025326

H Index: 3
Citations: 33

Research Papers Published
Joint Authored:

- "Performance of Indian Newspaper Websites during COVID-19" Publishing Research Quarterly, **40**(1): 287 -311 {ISSN: 1936-4792} Impact Factor= 1.2

Books Published
Joint Authored:

- "Youth Entrepreneurship and Education in Conflict Areas. Studying Higher Education in Jammu & Kashmir". Consortium Books (P) Ltd, U.P. {ISBN: 978-81-959281-6-3} pp 116

Review Assignment:

- Review a Research Paper entitled, "Online Information Review". Published by Emerald {ISSN: ISSN : 1468-4527}
- Review a Research Paper entitled, "Global Knowledge Memory and Communication". Published by Emerald {ISSN: ISSN : 2514-9342}

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "National Seminar on Enriching Communities: The Role of Emerging Technologies & Techniques in Libraries Towards Societal Advancement & Upliftment", on "Information Literacy in the Era of Artificial Intelligence", organized by DLIS, University of Kashmir, from 10-09-2024 to 11-09-2024

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "One Week National Capacity Building Programme of National Mission on Libraries for Public Library Personnel", organized by Raja Ram Mohan Roy Library Foundation (RRRLF), Ministry of Culture, Government of India in collaboration with Allama Iqbal Library, University of Kashmir, from 11-03-2024 to 15-03-2024

Lead Lecture / Chair Session / Invited Talk:

- Chaired a session in National Seminar on Enriching Communities: The Role of Emerging Technologies & Techniques in Libraries Towards Societal Advancement & Upliftment. Organized by Department of Library and Information Science, University of Kashmir, 10 - 09-2024 to 11-09-2024
- Delivered a lecture in National Book Promotion Policy framed by the NCERT and the National Digital Library of India. Organized by Department of Library Information Science and Academics, State Council of Educational Research and Training (SCERT), Kashmir Division, Srinagar, 12 - 03-2024 to 14-03-2024
- Delivered a lecture in 3-Day Orientation Programme on e-Granthalaya. Organized by Department of Library Information Science and Academics, State Council of Educational Research and Training (SCERT), Kashmir Division, Srinagar, 07 - 03-2024 to 11-03-2024
- Delivered a lecture in Training programme for Librarians of School Education Department on National Digital Library of India. Organized by State Council of Educational Research and Training (SCERT), Kashmir Division, Srinagar, 17 - 03-2024 to 19-03-2024
- Delivered a lecture in Library Resources and Searching Techniques. Organized by Allama Iqbal Library, University of Kashmir, dated 24 - 10-2024

Dr. S. M. Imran	Senior Assistant Librarian	smimran@kashmiruniversity.ac.in	01942272292

Role in corporate life:

- Coordinator DIQA.
- Nodal Officer of the Department for DIQA.

H Index: 6
i10 Index: 4
Citations: 95

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "Online Training programme for Automation using KOHA: An Integrated Library Management System", organized by LibAuto (a leading Library Automation company in India), from 24-08-2024 to 25-08-2024
- Attended a Conferences on "Meet the Author", organized by Allama Iqbal Library, dated 26-11-2024
- Attended a Workshop on "One Day Capacity Building Programme for Library Professionals for NAAC", organized by Allama Iqbal Library, dated 24-10-2024
- Attended a Workshop on "Annual Library Meet", organized by Allama Iqbal Library, dated 29-10-2024
- Attended a Workshop on "2-Day Workshop on Reading & Learning Assistive Technologies for persons with disabilities", organized by Allama Iqbal Library in collaboration with DSW, from 10-10-2024 to 11-10-2024
- Attended a Workshop on "Capacity Building Programme of National Mission on Libraries for Public Library Personnel", organized by Allama Iqbal Library in collaboration with RRRLF, Ministry of Culture, Govt. of India, from 11-03-2024 to 15-03-2024

Lead Lecture / Chair Session / Invited Talk:

- Delivered a lecture in 3-Day Orientation Programme on National Book Promotion Policy framed by NCERT & National Digital Library of India. Organized by JK-SCERT division J&K, 12 - 03-2024 to 14-03-2024
- Delivered a lecture in Refresher Course in ICT (Interdisciplinary) from 13th to 29th November, 2024. Organized by MMTTC, University of Kashmir, 13 - 11-2024 to 29-11-2024
- Delivered a lecture in UGC Faculty Induction Programme. Organized by MMTTC, University of Kashmir, 14 - 10-2024 to 04-11-2024

Er. Adnan Hasan Khan	Scientist B	adnan@kashmiruniversity.ac.in	9419088646

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Orientation Course on "One Day Training/ Information Literacy Programme on Prowess IQ & Economic Outlook databases", organized by Allama Iqbal Library, dated 04-09-2024
- Attended a Workshop on "One Day Capacity Building Programme for Library Professionals", organized by Allama Iqbal Library, dated 24-10-2024
- Attended a Seminar on "Seminar - Strategies and approaches to crack IAS", organized by CCPC & Allama Iqbal Library, dated 10-07-2024

Population Research Centre (PRC)

prcku.uok.edu.in / prcs-mohfw.nic.in

Name of Coordinator: Syed Khursheed Ahmad

Nodal Officer: Syed Khursheed Ahmad

Thrust area of research:

- To conduct research in population sciences; and assist the MoHFW and the UT Government with policy inputs and feedback on population and health issues;
- To regularly evaluate and monitor the National Health Mission (NHM), and other health and family welfare programmes and Schemes;
- To provide an independent and objective assessment of the working of National Health and Family Welfare programmes/schemes and their impact in the Union Territory of J&K; and
- To undertake the research studies on the thrust areas specific to the Union Territory of J&K.

Research projects initiated and completed:

Description	Title of the Project	Faculty Name	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
New project sanctioned	Prevalence of Mental Health Problems and Treatment Seeking Behaviour among School Going Adolescents in Jammu and Kashmir	Syed Khursheed Ahmad	PI	MoHFW	31-03-2025	383,000.00	0.00
New project sanctioned	Functioning of NCD Clinics under National Programme for Prevention and Control of Non-Communicable Diseases. (PAN India).	Syed Khursheed Ahmad	PI	MoHFW	01-03-2025	83,000.00	0.00
Ongoing project	A Study on the Evaluation of Home-Based Young Child (HBYC) Programme in J&K and Haryana	Syed Khursheed Ahmad	PI	MoHFW	31-12-2023	30,000.00	0.00
Project completed	Socio-economic Correlates of Tuberculosis in Jammu and Kashmir: An Evidence from NFHS-5 Data	Syed Khursheed Ahmad	PI	Local Funds	01-03-2024	10,000.00	10,000.00
Project completed	Breastfeeding Practices in Jammu and Kashmir; Evidence from NFHS-5 Data.	Syed Khursheed Ahmad	PI	Local Funds	11-03-2024	10,000.00	10,000.00

Faculty Strength:

Name of the post	Sanctioned Strength	Post Filled	Vacant Posts
Associate Professor	1	0	1
Assistant Professors	1	1	0

Faculty Profile:

Name	Gender	Designation	Qualification	Specialization	Post against working	Nature of Appointment	Domicile State
Syed Khursheed Ahmad	M	Assistant Professor	M SC, PGDCA	Statistics	Assistant Professor	Substantive	Jammu & Kashmir

Research activities of the faculty:

Activities	International	National	Local
Training Courses /Workshop /Conferences /Seminars /Symposia attended	0	2	0

MOU's signed during the current year:

Organization	Date	Purpose	Number of students/teachers participated	Category
Office of the Registrar General of India & Directorate of Census Operation, J&K and Ladakh	07-03-2025	Establishment of Census Data Research Workstation for use of Micro Level Census Data by all Stakeholders	25	National

Syed Khursheed Ahmad	Assistant Professor	syedkhursheed65@gmail.com	9906568352

Administrative position held:

- Coordinator, PRC.

Role in corporate life:

- Nodal Officer of the Department for DIQA

Training Courses /Workshop /Conferences /Seminars /Symposia attended without presentation:

- Attended a Workshop on "PRC Scientific Advisory Committee Meeting (PSAC)", organized by PRC, Institute of Social and Economic and Change (ISEC) and Ministry of Health and Family Welfare, GoI at ISEC Bangalore., from 14-05-2024 to 16-05-2024
- Attended a Workshop on "Programme and Management Unit (PMU)", organized by PRC, Gokhale Institute of Politics and Economics (GIPE) and Ministry of Health and Family Welfare, GoI at GIPE Pune, from 22-08-2024 to 24-08-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
Ongoing project	A Study on the Evaluation of Home-Based Young Child (HBYC) Programme in J&K and Haryana	PI	MoHFW	31-12-2023	30,000.00	0.00
Project completed	Socio-economic Correlates of Tuberculosis in Jammu and Kashmir: An Evidence from NFHS-5 Data	PI	Local Funds	01-03-2024	10,000.00	10,000.00
Project completed	Breastfeeding Practices in Jammu and Kashmir; Evidence from NFHS-5 Data.	PI	Local Funds	11-03-2024	10,000.00	10,000.00
Project completed	An Impact Assessment of Kayakalp Qualified Ayushman Arogya Mandirs on Service Delivery in Jammu and Kashmir.	Co-PI	Local Funds	20-03-2024	20,000.00	20,000.00
Project completed	Determinants and Measurement of Technical and Allocative Efficiency of District Hospitals in the Union Territory of Jammu and Kashmir: A Data Envelopment Analysis.	Co-PI	Local Funds	26-03-2024	20,000.00	20,000.00
Project completed	Trends and Correlates of Anemia Prevalence among women in Jammu and Kashmir; Evidence from NFHS Data.	Co-PI	Local Funds	28-03-2024	10,000.00	10,000.00
New project sanctioned	Prevalence of Mental Health Problems and Treatment Seeking Behaviour among School Going Adolescents in Jammu and Kashmir	PI	MoHFW	31-03-2025	383,000.00	0.00
New project sanctioned	Functioning of NCD Clinics under National Programme for Prevention and Control of Non-Communicable Diseases. (PAN India).	PI	MoHFW	01-03-2025	83,000.00	0.00

Other information: Also Holding the Charge of Coordinator of the Centre since January, 2024

Directorate of Internal Quality Assurance (DIQA)
diqa.uok.edu.in

Director: Prof. Manzoor Ahmad Shah

Mission:

- To institutionalize the process of quality assessment and improvement in teaching, research and administration with reference to globally set benchmarks via inclusive growth and contribution by all the stakeholders to make the University an institution of academic excellence.

Objectives:

- Augmentation of quality, both academic and administrative, through critical self appraisal and standard external evaluation.
- To conduct peer reviews and consistent feedback from all the stakeholders, especially students, in order to stimulate academic environment of teaching-learning and research vis-à-vis globally set benchmarks.
- To extend the network of collaboration with the individuals and institutions of excellence nationally and internationally and foster the culture of quality research in cutting edge areas across the disciplines.
- To present the University nationally and globally for ranking and other recognition purposes.
- To document and divulge quality and reliable information to its stakeholders and policy making agencies for appropriate decision making and deployment of resources to improve institutional functioning.
- To have online applications system in place for appointment and promotion of teachers with automated API calculations system commemorate with latest UGC regulations.

Achievements of DIQA:

- Presented the University for National Assessment and Accreditation Council (NAAC) for reaccreditation of the University and University was graded A^{++} for its 4^{th} cycle of assessment and accreditation by NAAC.
- Presented the University in Ministry of Educations National Institutional Ranking Framework (NIRF) and the University was ranked among top 8^{th} top State University and among top 50 Universities of the Country at 34^{th} position. The University was ranked.
- Published Annual Report of the University regularly to documenting the statistical information about teaching, learning, research and other areas of the University.
- Published Panaroma newsletter of the University highlighting the events such as conference, seminars, workshops and other events held at the University.
- Conducted students feedback/ teacher evaluation regularly regarding the quality of teaching imparted to the students by teachers across all the departments and campuses of the University.
- Uploading Statistical Data AISHE portal and coordinating with affiliated colleges and providing training to them how to fill and upload data on AISHE Portal on DCF II.
- In order to provide orientation and awareness to affiliated colleges AISHE Cell of University conducted workshop on All India Survey on Higher Education in collaboration with State AISHE Unit, the workshop was attended by all affiliated colleges of University.
- Collected online feedback on various facilities available in Departments and University viz. curricular facilities, co-curricular facilities and institutional facilities from Students and addressing their genuine grievances.
- Created the platform for online application and evaluation system for the new faculty recruitments and promotions jointly with the Recruitment section and IT & SS.
- Conducted a series of meetings and workshops on various quality related initiatives and mentored different non-accredited institutions for applying for accreditation.

Advisory Body:

Under the chairmanship of Vice-Chancellor, DIQA is guided by the Advisory Committee constituted as per the NAAC recommendation. The Committee helps to generate and promote awareness and work out procedural details for bringing in qualitative changes in teaching-learning process, research and administrative setup as well as in planning and development of DIQA. It also guides in creating methodological framework for evaluation and promotion of the activities of faculty and administration.

Networking of DIQA at Departmental level (DIQAU):

To give representative character for effective monitoring, management, organization and assessment, each Department/ Centre/ Satellite Campus/ Administration/ Examination, etc. elects one of the teachers /officers as the Nodal Officer for consolidation of Departmental activities and coordination with DIQA. Each such Department / Centre, etc. has a unit called Departmental Internal Quality Assurance Unit, DIQAU that plays a pivotal role in implementing policies for quality enhancement. Each DIQAU has maximum of seven members consisting of Nodal Officer, 3 faculty members, one representative each of scholars and students working under the chairmanship of HOD/Director. It helps in organizing academic and extracurricular programmes, extension lectures, workshops, seminars, etc. and encourages younger scholars and students to promote and adopt sustainable initiatives for value based quality education. The Nodal Officer establishes coordination among all stakeholders like students, scholars, faculty, administration, etc for promotion and management of quality education.

The events / workshops carried out by DIQA during the year 2024-25

S. No.	Event/s	Venue	Dated
1.	One day workshop on 'Enhancing Digital Interface for Quality Improvement' for the Nodal Officers of departmental DIQA units.	Gandhi Bhavan	12 December 2024
2.	Two day workshop on Digital Tools for Quality Research; Hands-on Workshop for Research	Gandhi Bhavan	26-27 December 2024

- The DIQA annually conducts online Student teacher feedback from the end semester students of the University and so far feedback for the years 2018-19, 2019-20, 2020-21, 2021-22, 2022-23m and 2023-24 has been conducted successfully.

Centre for Interdisciplinary Research Innovations (CIRI)

ciri.uok.edu.in

Name of Coordinator: Dr. Mohd Altaf Bhat

Nodal Officer: Dr. Mohd Altaf Bhat

Details of research scholars:

Details	Registered in 2024			Awarded in 2024			Total under supervision		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Ph.D.	0	0	0	0	0	0	0	1	1

Research activities of the faculty:

Activities	International	National	Local
Book Chapter	1	0	0
Research papers published in journal	1	0	0
Papers presented in conferences / workshops / seminars / Symposia	2	1	0

Dr. Altaf Bhat | **Assistant Professor** | **altafbhat@uok.edu.in** | **9797862135**

Administrative position held:

- Coordinator Centre for Interdisciplinary Research and Innovations (CIRI)

H Index: 19
i10 Index: 27
Cumulative Impact Factor: 204
Average Impact Factor: 5.7
Citations: 3582

Research Papers Published
Joint Authored:

- "2191-2262" Science Advances, **7**(23): eadn2955 -38 {ISSN: 2375-2548} Impact Factor= 11.7

Book Chapters
Joint Authored:

- "Diet-Induced Histone Modifications: Implications for Human Health and Diseases". Springer Nature Switzerland. {ISBN: 2191-2262} pp 22

Conferences /Seminars /Symposia attended with presentation:

- Presented a paper (oral) in "17th Asian Epigenomics Meeting", on "Heterochromatin organization and 3D genome organization", organized by Asian Epigenomics Society, from 15-10-2024 to 17-10-2024
- Presented a paper (oral) in "6th Chromosome Stability meeting", on "RNA binding protein, Vigilin in gene silencing and genome stability", organized by JNCASR and IISER Trivandrum, from 13-12-2024 to 17-12-2024
- Presented a paper (oral) in "Short Term Programme on Project Grant Writing and Fellowships (Interdisciplinary)", on "How to develop a good Research Grant Proposal", organized by UGC-MMTTC, University of Kashmir, dated 13-11-2024

Research Projects initiated, ongoing and completed:

Description	Title of the Project	Acting As	Funding Agency	Dated	Amount Sanctioned/ Proposed (in Rs.)	Amount released during current year (in Rs.)
New project sanctioned	Unravelling the role of DOT1L in 3D genome organisation in MLL-rearranged leukemias	PI	TAA Trust	31-03-2025	11,800,000.00	6,700,000.00

New project sanctioned	Unravelling the role of Lamin/Emerin mutations associated with laminopathies in regulation of 3D genome organisation	PI	Indian Council of Medical Research Government of India New Delhi, India	28-02-2025	10,000,000.00	6,022,000.00
New project sanctioned	ICMR-Center for Advanced Research	PI	Indian Council of Medical Research Government of India New Delhi, India	01-03-2025	60,000,000.00	0.00
New project sanctioned	Indo-US project under Scheme for Promotion of Academic and Research Collaboration (SPARC)	PI	Ministry of Education	01-04-2024	7,932,000.00	2,400,000.00

Single Research Guidance:

Details	Registered in 2024	Total presently under supervision	Awarded
Ph.D.	1	1	1

Centre for Career Planning and Counseling (CCPC)

ccpc.uok.edu.in

Name of Director: Prof. Nazir A. Dar

Nodal Officer: Ms. Fatimah Ali

Placement Officer: Dr. Ishtiaq Hussain Qureshi

Established in 2004, the Centre for Career Planning and Counselling (CCPC) at the University of Kashmir plays a pivotal role in empowering youth by offering comprehensive career guidance, coaching for competitive examinations, skill development, and placement support. The Centre supports both enrolled university students and aspirants from socially and economically disadvantaged backgrounds across Jammu & Kashmir.

Vision

- To be a nationally recognized hub for career guidance, coaching, and leadership—empowering youth for societal impact.

Mission

- To guide students through counselling, exam coaching, and placements—enabling professional readiness and growth.

Objectives of the Centre:

- To provide coaching, testing, and evaluation for central/state government jobs and private sector roles.
- To support entrance preparation for professional courses.
- To offer training in communication skills and personality development.
- To maintain a resource-rich library with regularly updated study material.
- To prepare university faculty to act as departmental academic counsellors.
- To promote entrepreneurship through an upcoming Startup Incubation Centre

Flagship Program: CRISP – 2025

Civil Services Residential Integrated Support Program

- CRISP is an intensive, fully residential coaching program aimed at preparing candidates for the UPSC Civil Services Examination (Prelims, Mains & Interview).

Key Features:

- Structured Coaching covering GS, CSAT, Essay, and Optional subjects.
- 50+50+20 Mock Tests (Prelims, Mains, Optional respectively).
- Round-the-clock mentorship by expert faculty.
- Nominal hostel fee of Rs. 2,000/year with AC classrooms, reading halls, and a library.
- Selection of 90 aspirants (60 boys, 30 girls) via entrance and interview.
- Direct admission to those who have cleared UPSC Prelims in latest two years.

MoU with Shankar IAS Academy for content and expert support.

Key Functions & Achievements

Coaching for Competitive Examinations

- 41 coaching programs conducted (2012–2023) for IAS/KAS, NET/JRF, NEET/JEE, Banking, Defence Services, and more.
- Over 3,500 aspirants trained with excellent results in civil services, NEET, JEE, and UGC NET exams.
- Partnerships with reputed institutes like Shankar IAS Academy, Dhyeya IAS, Click IAS, and Sarthak Priyaas.

Training and Industry Engagement

- Hands-on training in collaboration with:
- CII-Godrej Centre of Excellence, Mumbai

- BEL, ONGC, Kredence Globals, Mega Job Fair (AMP) and other top PSUs.

MoUs with:

- IDIA Charitable Trust – to promote access to legal education.
- Shankar IAS Academy – for academic collaboration on UPSC coaching.
- TATA Advanced Systems Ltd (TASL)., Hyderabad- To Design and conduct counselling programmes to enable the identified students of the University to meet their such employees learning and development needs and to up skill them in order to meet their job requirement and roles in organization.
- TATA Consultancy Services Ltd. (TCS)- TCS programmes with University of Kashmir to launch education, skilling and entrepreneurship programmes.

Placement Highlights

- Over 1,800 students placed in 2024–25 through campus drives.
- **Recruiters include** Vedanta Resources Limited, Indigo Airlines, Bharat Electronics Limited (BEL), Mega Job Fairs via AMP Hamdard Foundation, Kredence Globals etc.

Career Awareness & Outreach

- 35+ workshops, webinars, and motivational events conducted to prepare students for competitive exams and corporate roles.
- Active outreach in schools and colleges to promote career awareness and entrepreneurship.

Fatimah Ali	**Assistant Professor**	**fatimah@uok.edu.in**	**8082001141**

UGC- Malaviya Mission Teacher Training Centre (MMTTC)

Director: Prof. Mushtaq Ahmad Darzi

Mission:

To provide adequate opportunities for the professional and career development of teachers in higher education system within the framework of knowledge society and to inculcate values, motivation and the skills in their art of teaching.
To provide opportunity for the teachers of colleges and universities to update their knowledge in the subject, technology and acquire new methods of curricular transactions in each area of their chosen fields.
To enhance competencies, skills, abilities, knowledge, efficiency and motivation of teachers, administrators, senior functionaries, scholars and non-teaching staff of colleges and universities so that they can play an enabling role in the development of students, not only in terms of imparting knowledge and skills to them but also in their counseling, developing critical and innovative thinking, research, consultancy and extension work.

The Mandate:
In order to achieve the objectives laid down under the National Policy on Education (NPE, 1986) and its Programme of Action, an initiative was taken by University Grants Commission in the year 1986 and over a period of time, 66 Academic Staff Colleges (ASCs) were established in different universities. During the last two decades or more, the system of ASCs has come to be accepted well and established in the university system with plan to plan financial support of the UGC and cooperation extended by the universities in providing basic infrastructure and other support, required for functioning of the ASCs. As of now, a total of 66 ASCs are functioning in the institutions of higher education across the country.

In the Eleventh Five Year Plan, one more dimension has been added viz., Training in Information Technology and e-content development. With this, the UGC has extended the scope of training to administrative staff in colleges and universities. The ASC draw resources from the parent University as well as academic resources from other institutions within and outside the state according to the needs. They have functional freedom within the broad framework of the UGC guidelines.

In line with the foregoing objectives and for achieving quality assured system for capacity building, continuous knowledge enhancement, new strategies of governance for promotion of innovations and creativity, new guidelines have been proposed by the UGC to transform the existing ASCs into two level systems in the form of a Scheme of setting up Human Resource Development Centre (HRDC) and Regional Centres for Capacity Building (RCCB) in selected universities in the country to create new such systems commensurate with the expansion of higher education institutions by the University Grants Commission (UGC) with following broad plan of action.

a) To organize specially designed Orientation Programmes (OPs) in pedagogy, educational psychology and philosophy, and socio-economic and political concerns for all new entrants at the level of Assistant Professor.

b) To organize advanced level and more discipline oriented Refresher Courses (RCs), for capacity enhancement and continuous knowledge up-gradation and exposure to emerging developments of faculty involved in teaching in institutions of higher education.

c) To ensure that every teacher in higher education system of our country is exposed to an OP and a RC at least once during the first three to five years; of his/her career.

d) To organize specially designed OPs/RCs to enable the faculty involved in teaching and research in institutions of higher education to utilize fast growing Information and Communication Technology support to teaching and research.
The following main target groups have been identified for capacity building, knowledge enhancement and similar other programmes with the objective of a holistic approach focused on transformation of our institutions of higher education to a more facilitating academic environment conducive to innovations, creativity and quality advanced learning and research.

- *Faculty members in institutions of higher learning engaged in teaching and research*
- *Teacher Educators*
- *Key nonacademic functionaries in institutions of higher learning for better governance and to facilitate efficient use of various fast growing ICT resources and applications*
- *Research scholars*

Vision

With the new education policy being drafted for the country, the challenges for higher educational institutions are getting compounded day in and day out. The institutions have to come up to the expectations of all the stakeholders- students, teachers & society. In such a scenario, the knowledge creation and its transfer require a well thought out vision, a well documented action plan and a well managed administrative system. India, being a country with the highest young population needs to take advantage of this situation and develop adequate human resources not only for her but also for the world economy. As a sequel to this, a target of 30% Gross Enrolment Ratio was fixed to be achieved by the end of the 12th five year plan and the thrust areas to be covered were identified as expansion, inclusiveness, quality, relevance and value based education. These demands a fresh look towards whole higher education system of the country and orient it to accommodate these five areas. Consequent upon this, the mission and vision of higher education needs to be re-created, the objectives to be re-defined, the strategies to be re-formulated, and the system to be re-designed. With this changed milieu, the human resources manning the organizations engaged in higher education need a fresh mind set, a new set of skills, and an innovative approach to the creation, & transfer of knowledge in the society. Realising this fact, the 66 Human Resource Development Centers established by the UGC are supposed to act as change agents and bring transformation throughout the country. The Human Resource Development Center, University of Kashmir UGC-HRDC)) is one of them.

The Vision of UGC-HRDC envisages to contribute to the nation building by training Academic and Administrative human resources for the higher educational institutions of the country at par with international standards. In the next 5 years, the UGC-HRDC aspires to become a state of the art world class institution craving for excellence in competencies, skills, abilities and motivation of both teaching and non-teaching staff of educational organizations.

S. No.	Name of the Programme	Period		Number of Participants			
		From	To	Male	Female	Other	Total
1.	Refresher Course in Science	0 0 2024	25 0 2024	12	02	00	14
2.	89th Guru dakshta Faculty Induction Programme.	0 0 2024	12 08 2024	2	04	00	1
.	NEP Orientation and Sensitization Programme.	0 0 2024	12 0 2024	28	4	00	2
4.	FDP in Commerce	10 0 2024	1 0 2024	11	0	00	1
5.	NEP Orientation and Sensitization Programme.	18 0 2024	28 0 2024	1	24	00	55
.	Refresher Course in Social Science.	0 10 2024	1 10 2024	2	0	00	
.	90th Guru dakshta Faculty Induction Programme.	0 10 2024	0 11 2024	2	4	00	
8.	FDP in Project Grant Writing Fellowship	12 112024	20 11 2024	2	0	00	1
.	Refresher Course in ICT (Interdisciplinary)	1 11 2024	2 11 2024	4		00	101
10.	FDP in Social Science.	02 12 2024	1 12 2024	18	0	00	21
11.	FDP in Arts, Languages & Literature.	0 12 2024	10 12 2024	2	1	00	
12.	Refresher Course in Teacher Education.	12 12 2024	2 12 2024	4		00	8
1 .	FDP in Artificial Intelligence & Machine Learning.	14 01 2024	21 01 2024	0	21	00	51
14.	Refresher Course in Earth Science.	25 02 2025	10 0 2025	0	11	00	41
15.	NEP Orientation and Sensitization Programme.	1 0 2025	22 0 2025	18	11	00	2

Programmes Conducted during the year 2024-25

National Service Scheme (NSS)

Name of D irector: Dr.Wakar Amin argar

The foundation of ational Ser ice Scheme as an organi ed platform for student and teacher community of the country lies in the Gandhian Philosophy of social responsibility of community ser ice.The ni ersity Education Commission of 1 48 headed by Dr Radakrishnan recommended inclusion of social ser ice in academic institutions on a oluntary basis aimed at de eloping strong interface between student community and broader society. On the directions of Pandit awahar Lal ehru, the then Ministry of Education formulated a scheme for introduction of national ser ice into the academic institutions in 1 58. The union go ernment appointed Professor hwaja Ghulam Saiyidian to frame a policy framework in this regard who came up with the document entitled ational Ser ice for the outh with a number of recommendations for de eloping an achie able scheme of social ser ice by students. The othari commission of 1 4 also recommended that students at all stages of education should be associated with some form of social ser ice. The conference of state education ministers in 1 recommended the formation of ational Ser ice Scheme at par with already e isting ational Cadet Corps (CC). A conference of student representati es in May 1 and the ice Chancellors' Conference in September, 1969 welcomed this recommendation and finally the NSS was launched on September 24, 1 , by the then nion Education Minister Dr. . .R. . Rao in uni ersities co ering all States, with a plan outlay of Rs 5 crore in the fourth five-year plan. Later the scheme included +2 students.

The Motto of National Service Scheme 'NOT ME BUT YOU' reflects the essence of democratic living and upholds the need for selfless service and appreciation of the other man's point of view and consideration for fellow human beings before one's own.

VISION

- o ma e SS volunteers am assadors o chan e in society
- To increase the volunteers across all the educational institutes of Kashmir Division

ame Of The Acti ity	Organi ing nit/Form/Collaborat ing Agency	Date Of The Acti ity	umber Of Students Participated In Such Acti ity
Street Play And Signature Campaign nder The S eep Programme	ational Ser ice Scheme (SS), ni ersity Of ashmir	0 May 2024	250
Eco Walk Eco Walk On The E e Of The World En ironment Day	ational Ser ice Scheme (SS), ni ersity Of ashmir	05 un 2024	00
onble Prime Ministers Li e outh Interaction Programme	ational Ser ice Scheme (SS), ni ersity Of ashmir	20 un 2024	1 0
Pre Republic Day Trial Selection Camp	ational Ser ice Scheme (SS), ni ersity Of ashmir	08 Oct 2024	200
One Day ealth Camp On Cleanliness And Female ygiene	ational Ser ice Scheme (SS), ni ersity Of ashmir	12 Aug 2024	80
Cleanliness Dri e At aseemBagh nder Swach ataPakhwada	ational Ser ice Scheme (SS), ni ersity Of ashmir	0 Aug 2024	150
Cleanliness Dri e nder The SwachataPakhwada At ishatBagh And Foreshore Road	ational Ser ice Scheme (SS), ni ersity Of ashmir	1 Aug 2024	200
Selection Of ss olunteers For Participation In Se en Day ational Ad enture Camp (ac) To Be eld At Abb imas, Pong Dam Centre, imachal Pradesh From 14 10 2024 To 2 10 2024	ational Ser ice Scheme (SS), ni ersity Of ashmir	0 10 2024	100
State Le el Trial Selection Of ss olunteers For Participation In orth one Pre Rd Camp 2024	ational Ser ice Scheme (SS), ni ersity Of ashmir Regional Director, Regional Directorate Of SS, Ministry Of Youth Affairs And Sports, Govt. Of India, ew Delhi	08 10 2024	200
Selection Of ss olunteers For Participation In Se en Day ational Integration Camp (ic) To Be eld At Sdpg College, Panipat, urukshetra ni ersity, urukhshetra From 21 10 2024 To 2 10 2024	ational Ser ice Scheme (SS), ni ersity Of ashmir	1 10 2024	00

Office Of The Program Coordinator NSS, Ku/NSS Program Officers KU And NSS Volunteers Participation On Life And Legacy Of LalDed eld At Con ocation Comple , ni ersity Of ashmir	ni ersity Of ashmir Srinagar	25 10 2024	250
One Day Awareness Cum Medical Camp On Female ygiene At DoudiMohalla Of Shalimar	ational Ser ice Scheme (SS), ni ersity Of ashmir	2 10 2024	150
Office Of The Program Coordinator NSS, ni ersity Of ashmir, In Celebration With ehru u a endra Sangathan, Srinagar, (yks) Organised u a tsa India 204 /District outh Con ention Celebrating The A adi aAmritMahotsa At Gandhi Bhawan, .	ational Ser ice Scheme (SS), ni ersity Of ashmir In Collaboration With ehru u a endra Sangathan, Srinagar, (yks)	2 11 2024	00
Selection Of SS olunteers For Participation In Se en Day ational Integration Camp (ic) To Be eld At GCW Parade Ground, &PspsGCW agar, ammu From 0 01 2025 To 0 01 2025	ational Service Scheme (SS), ni ersity Of ashmir	0 12 2024	200
Selection Of SS olunteers For Participation In Republic Day Parade 2025 In itation To Special Guests. 2 rd To 2 th anuary 2025	ational Ser ice Scheme (SS), ni ersity Of ashmir	0 01 2025	0
ashaMuktBharartAbhiyaan	ational Ser ice Scheme (SS), ni ersity Of ashmir	25 02 2025	50
u aSamwad/ u a Connect	ational Ser ice Scheme (SS), ni ersity Of ashmir And Ministry Of Youth Affairs And Sports, Go ernment Of India	12 0 2025	200
Cleanliness Dri e	ational Ser ice Scheme (SS), ni ersity Of ashmir And En ironment And ygiene	1 0 2025	150
I SIT B ARAT O T Parliament 2025 (odal District Srinagar, Ganderbal, Budgam)	ational Ser ice Scheme (SS), ni ersity Of ashmir And Ministry Of Youth Affairs And Sports, Go ernment Of India	1 th 20th Of March 2025	200

University Health Centre

Coordinator : Dr. Khalid Nazir Tarzan

Medical Staff:

Dr. Khalid Nazir
Dental Surgeon

Dr. Surayyah Jan Qadeem
Medical Officer

Dr. Azhar Ahad Wani
Medical Officer

Dr. Iqra Mehraj
Medical Officer

The University has its own health Centre with qualified doctors and Para-medical staff. The Centre looks after the health problems of the students and the employees especially those who live on the Campus.

Infrastructure

- Clinical Laboratory
- Mini Surgical Room/ Dressing Section
- Pharmacy/ Drug Counter
- X-Ray and E.C.G. Unit
- Emergency Observation Male and Female Wards
- Dental Care Unit
- Medicine Store

Facilities

- Medical OPD 24x7
- Free Medicines
- Short Stay Admissions
- Complete Dental care
- X-Ray and E.C.G.
- Diagnostics (Haematology, Biochemistry, Serology & Urology)
- Ambulance Assistance

Details of facilities available in the University Health Care Centre

Name of Laboratory Test Facilities	Name of the Tests Performed	Name of other Facilities available
CBC,KFT, Urine, Sugar, TFT,ETC, LFT, ESR,PBF, Calcium, Stool, BSF,PP,R, etc	CBC, KFT, Urine, Sugar TFT, ETC, LFT,ESR, PBF, Calcium, Stool, SF,PP,R, etc	ECG,LAB, Dental X-Ray

Centre for Biodiversity and Taxonomy (CBT)

Honorary Director: Prof. Zahoor A. Kaloo

Teacher In charge: Dr. Anzar A. Khuroo

Thrust areas of research:
Alpine Biodiversity,

- Taxonomy,
- Biogeography,
- Ethno biology,
- Conservation Biology,
- Climate Change
- Urban Bio Diversity

The Centre for Biodiversity and Taxonomy (formerly Centre of Plant Taxonomy) is an important adjunct of the Department of Botany, University of Kashmir. Since its inception in 1981, the Centre has contributed significantly in the documentation, conservation and sustainable use of the biological resources in this Himalayan region. Over the years, the Centre is unfailingly providing scientific nomenclature and identification services to hundreds of research scholars and scientists from other departments of this University, and the various departments of State Government, particularly, SKUAST (K), Forests, Environment, Agriculture, Horticulture, Floriculture, etc. The Centre has carried out field survey and specimen collection of biodiversity of the different areas such as Doda Kishtwar, Rajouri, Poonch, Karnah,Keran, Gurez, Nubra, Zanaskar, and other such far-flung areas are being undertaken regularly. Eminent scientists from the country and abroad frequently visit the Centre's Herbarium for pursuit of their research work. Frequently, students from various schools and colleges visit the herbaria, and demonstration sessions are being conducted to learn the techniques and role of herbarium.

The Herbarium of the University of Kashmir, recognized by the New York based *International Bureau for Plant Taxonomy and Nomenclature* under the acronym KASH, is housed in the Centre. Some of the key facts and figures about KASH, which is one of the largest herbaria in the northern India, are:

Total number of herbarium specimens	**=**	**60,000**
Number of specimens accessioned	=	55,000
Number of specimens un-accessioned	=	5,000
Total number of species	**=**	***ca*. 3200**
Number of endemic species	**=**	**300**
Number of threatened species	**=**	**250**
NEW SPECIES RECORDS	**=**	**42**
TYPE SPECIMENS	**=**	**98**

Achievements

- Till now, 15 books and 250 research papers on the plant wealth of this Himalayan region published.
- Ten (10) research projects sanctioned by different funding agencies completed.
- From this centre, the number of research scholars who have completed their M. Phil and Ph. D. degrees is 20 and 25, respectively.
- More than 30 plant taxa have been published as 'New to Science' from this Centre.
- Under plant specimen exchange program, herbarium specimens have been sent/received from the herbaria of various circles of Botanical Survey of India and those of USA, England, Austria, Denmark, Russia, etc

Department of Students' Welfare (DSW)

University of Kashmir

Annual Report – Activities & Achievements of Division of Youth Affairs

Division of Youth Affairs played a proactive and dynamic role during the academic year in advancing holistic student de elopment. Through a wellplanned blend of academic enrichment, capacity building, health awareness, cultural engagement, national integration, and social responsibility initiati es, the De partment remained committed to nurturing informed, responsible, creati e and socially conscious youth. The key acti ities and achie ements of the Di ision during the reporting period are detailed below

Capacity Building & National-Level Exposure

Training-cum-Orientation Programme on Parliamentary Procedures

In a significant step towards enhancing administrative competence and institutional leadership, the Uni- ersity participated in a Training cum Orientation Course and Workshop on Parliamentary Procedures, conducted by eminent e perts from the Parliament of India. The programme was organi ed by the Min istry of Parliamentary Affairs, Parliament House, Government of India, at Hotel Panoramic Getaway, Munnar, erala, from 25th to 2 th September 2024. The ni ersity of ashmir nominated Dr. Shahid Ali Khan, Cultural Officer, University of Kashmir, to participate in this prestigious national-level programme. The training pro ided aluable insights into parliamentary rules, legislati e processes, demo cratic go ernance and procedural practices, thereby strengthening institutional understanding of parlia mentary functioning and policy-making mechanisms. The exposure significantly contributed to capacity building and professional enrichment.

Health Awareness & Social Responsibility

HIV/AIDS and Drug Addiction Awareness Programme (21st September 2024)

The Department, through the Red Ribbon Club, in association with the & AIDS Control Society and the Department of ealth, Go ernment of ammu and ashmir, organi ed a comprehensi e awareness programme focusing on I /AIDS pre ention and drug de addiction.

The programme witnessed large scale student participation and featured the following major acti ities

a A 5 km Red Run from ishat, Foreshore Road to the ni ersity of ashmir, symboli ing col lecti e commitment towards I /AIDS awareness.

A 2 km Walkathon, aimed at disseminating messages of pre ention, compassion, and responsi ble beha iour.

Appro imately 250 students from across the ashmir Di ision acti ely participated in the initiati e. The programme was further enriched with cultural performances and motivational talks, effectively blending awareness with creati e e pression and reinforcing healthy lifestyle choices among youth.

Social Service Camp on the Eve of Eid MiladunNabi (SAW)

Demonstrating its commitment to community engagement and social harmony, the Department organi ed a Social Ser ice Camp on the auspicious occasion of Eid Miladun abi (SAW). Refreshments were pro vided to devotees and participants were warmly felicitated. The initiative reflected values of compassion, ser ice and communal harmony, strengthening the bond between the ni ersity and the wider community.

National Celebrations & Civic Engagement

78th Independence Day Celebrations (August 2024)

The Di ision organi ed a series of wellcoordinated e ents to commemorate the 8th Independence Day of India, Promoting patriotism, unity and social responsibility among students

a Intra ni ersity Poster and Painting Competition (12th August 2024) Students showcased artis tic interpretations of national pride, freedom and social themes.

asha Mukt Bharat PledgeTaking Programme (1 th August 2024) Students pledged to work towards a drugfree society.

c Grand Cultural Programme (15th August 2024) A ibrant cultural celebration highlighting pa triotism, di ersity, and national integration through music, dance, and performances.

Youth Convention on World Drug Deaddiction Day

On the e e of World Drug Deaddiction Day, the Department organi ed a outh Con ention aimed at sensi ti ing students about the dangers of substance abuse and encouraging a drugfree, responsible lifestyle. The con ention pro ided a platform for dialogue, awareness and youth commitment towards combating drug menace.

Voting Towards Progress (20th March 2024)

An awareness programme titled oting Towards Progress was organi ed at Media ouse to promote ci ic responsibility, democratic alues and electoral participation among youth. The programme empha si ed the importance of informed oting and active citi enship in strengthening democratic institutions.

Environment & Sustainability

World Environment Day Awareness Programme (5th June 2024)

On the occasion of World En ironment Day, the Department organi ed an awareness programme at the ni ersity of ashmir highlighting en ironmental conser ation, sustainability and the importance of main taining clean, green, and smokefree campuses. The initiati e encouraged students to adopt ecofriendly practices and en ironmental responsibility.

Youth Festivals & Cultural Integration

North Zone InterUniversity Youth Festival (31st January – 4th February 2024)

The Department led a delegation of 18 students to participate in the th orth one Inter ni ersity outh Festi al hosted by Punjabi ni ersity, Patiala. The contingent was led by Dr. Shahid Ali han, Cultur al Officer, University of Kashmir. The participation showcased the artistic talent, cultural vibrancy, and leadership potential of ashmir ni ersity students, reinforcing the ni ersity s commitment to nurturing youth e cellence.

Cultural Exchange Programme – Hyderabad (11th – 28th January 2024)

EducationalcumCultural E change Programme was organi ed for 25 students, co ering leading uni ersi ties, institutions and historical heritage sites in yderabad and Delhi. The programme fostered intercultural understanding, national integration and academic e posure, enabling students to broaden their perspecti es beyond regional boundaries.

Sadbhawna Mission – Delhi (12th – 18th February 2024)

nder the prestigious Sadbhawna Mission of the Indian Army, a delegation of students undertook a isit to Delhi, aimed at promoting unity, tolerance, patriotism and national pride. The programme offered stu-dents aluable e posure to national institutions and strengthened the spirit of national integration.

Major Institutional Events

Sonzal2023: InterUniversity Youth Festival (7th – 19th December 2023)

The Department successfully spearheaded the organi ation of Son al202 , the annual Inter ni ersity outh Festi al of the ni ersity of ashmir. The festi al pro ided a ibrant and inclusi e platform for creati e expression, artistic collaboration and cultural exchange, significantly enriching the cultural ecosystem of the ni ersity.

Viksit Bharat 2047 Initiative (December 2023 – January 2024)

In alignment with the national ision of iksit Bharat 204 , the Department organi ed a series of youthcen tric e ents aimed at amplifying student oices and encouraging participation in nationbuilding initiati es. The programmes reflected the Department's commitment to inclusive growth, innovation and youth em-powerment.

Art Camp under Viksit Bharat 2047 (1st – 5th January 2024)

An Art Camp was organi ed at the ni ersity of ashmir under the iksit Bharat 204 initiati e to promote creati ity, artistic e pression and positi e engagement among students. The camp ser ed as a platform for nurturing talent, encouraging inno ation and pro iding hope through art.

Workshop & Training Programme for AIU North Zone Youth Festival Contingent (January 2025)
In preparation for participation in prestigious national le el youth festi als, the Department organi ed a speciali ed Workshop and Training Programme for the ni ersity of ashmir contingent selected for the AIU North Zone Inter-University Youth Festival. The training focused on performance refinement, discipline, teamwork, stage presentation and cultural sensitivity. The initiative enhanced the confidence, preparedness and competitive edge of student participants, reflecting the Department's commitment to excellence in cultural representation.

Nasha Mukt Bharat Speech Competition (17th January 2025)
As part of the ongoing asha Mukt Bharat Abhiyan, the Department organi ed a Speech Competition to sensiti e students about the social, psychological and health related conse uences of substance abuse. Students articulated their iews on pre ention strategies, youth responsibility and community awareness. The competition ser ed as a platform for intellectual engagement and ad ocacy for a drug free society.

Participation in the 38th AIU Inter-University North Zone Youth Festival
(Panjab University, Chandigarh | 01st – 05th February 2025)
The Department coordinated and facilitated the participation of the ni ersity of ashmir contingent in the 8th AI Inter ni ersity orth one outh Festi al, hosted by Panjab ni ersity, Chandigarh. Students competed across multiple cultural and literary e ents, showcasing artistic e cellence, creati ity and cultural di ersity. The participation reinforced the ni ersity s presence at a major national cultural forum and contributed to the holistic de elopment of students.

Inter-Departmental / Inter-College IAPPD Debate (18th February 2025)
The Department organi ed an Inter Departmental / Inter College Debate under the banner of the Indian Association of Public and Parliamentary Debate (IAPPD). The debate encouraged critical thinking, logical reasoning, and public speaking skills among students. The e ent pro ided a constructi e platform for democratic dialogue and intellectual e change on contemporary issues.

Participation in the 9th Sat Paul Mittal National Inter-University Debate
(New Delhi | 28th February – 01st March 2025)
A student delegation led by the University Cultural Officer, Dr. Shahid Ali participated in the 9th Sat Paul Mittal National Inter-University Debate, held in New Delhi. The event brought together teams from leading universities across the country. Participation enhanced students' exposure to high-quality debating standards and strengthened their analytical, argumentative and communication skills at the national level.

Participation in the 38th AIU National Inter-University Youth Festival
(Amity University, Noida | 03rd – 07th March 2025)
Building on its strong performance at the onal le el, the ni ersity of ashmir participated in the 8th AI ational Inter ni ersity outh Festi al, hosted by Amity ni ersity, oida. The e ent pro ided a prestigious national platform for students to represent the ni ersity and the region, promoting cultural di ersity, national integration and artistic e cellence.

Shaan-e-Ramadan 2025 – Qirat & Naat Festival (26th – 27th March 2025)
The Department organi ed Shaan e Ramadan 2025, a two day irat, aat Festi al and calligraphy Competitions, celebrating spiritual e pression, cultural heritage and de otional art during the holy month of Ramadan. The festi al witnessed enthusiastic participation from students and created an atmosphere of re erence, harmony and cultural enrichment, reinforcing alues of peace, spirituality and inclusi ity.
Through these sustained and wide ranging initiati es spanning academics, culture, health awareness, ci ic responsibility, spirituality and national integration, the Department of Students' Welfare reaffirmed its pivotal role in nurturing confident, capable and socially responsible youth. The Department continues to align student engagement with the broader ision of the ni ersity of ashmir and the national priorities of holistic de elopment and inclusi e progress.

Major Achievements of DSW, University of Kashmir – 2025

1. **North Zone Inter-University Youth Festival – Awards**
   Achie ement Won multiple awards in cultural and literary competitions.
   Benefit to Students:
   a) E posure to inter uni ersity competition at onal le el
   b) Enhancement of cultural skills, confidence and teamwork
   c) Opportunity to represent the 、ni ersity on a national platform

2. **IAPPD National-Level Debate Competition**
   Achie ement ni ersity of ashmir won the IAPPD Debate Rolling Trophy 2025.
   Benefit to Students:
   a) ational e posure in parliamentary debate
   b) Impro ed critical thinking, articulation and policy understanding
   c) Direct interaction with students from leading uni ersities across India

3. **National Youth Festival – Awards**
   Achie ement Secured awards at the ational outh Festi al.
   Benefit to Students:
   a) ational le el recognition of talent
   b) Cultural e change and leadership de elopment
   c) Motivation and confidence building through competitive excellence