



# Annual Quality Assurance Report

## University of Kashmir

2016-2017



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Vice-Chancellor

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## **Vision**

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

## **Mission**

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



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*University of Kashmir*

## *An Overview*



Established in the year 1948 the University of Jammu and Kashmir was bifurcated subsequently in 1969 in two full-fledged Universities i.e. University of Kashmir at Srinagar and University of Jammu at Jammu. The University of Kashmir is located on the banks at the world famous Dal Lake in the lap of the Zabarwen mountains with historical heritage Mughal Garden on the other side. The Main Campus of the University is spread over 262 acres of land and encompasses the Heritage Naseem Bagh Campus and Mirza Bagh Campus as well. An extension of the main campus at Zakura with an area of 37.375 acres has already been functioning for last few years. Besides South Campus at Anantnag and North Campus at Baramulla, three more Satellite Campuses at Kupwara, Kargil and Leh have been established to make higher education accessible to people living in remote areas.

The University is committed to provide an intellectually stimulating environment for productive learning to enhance the educational, economic, scientific and cultural environment of the region. In tune with the needs of the present day world, scholars are encouraged to take up cutting edge research in diverse fields and pursue questions related to challenging social and economic problems vis-a-vis regional development. For instance, the University is seriously pursuing an active and independent and collaborative research on challenging issues such as Climate Change, Alternative Sources of Energy and Biological Invasions. The University has recently become a leading partner in some high profile national network and international projects.

Since its establishment, the University has significantly marched towards academic excellence, in recognition of which it was re-accredited as Grade-A University by the National Assessment & Accreditation Council (NAAC) of India in the year 2011. The University also ranked in the top 100 Institutes in the Country as per the MHRD National Institutional Ranking -2016. The University at present is not only consolidating and strengthening the existing educational programmes and infrastructure, but new, creative, innovative and futuristic programmes are also being introduced through participatory engagement of teachers, scholars, students and learned members of the civil society. Several departments have bagged special funding under Special Assistance Program (SAP) of the University Grants Commission and DST Fund for Infrastructural Development (FIST) and the University is well positioned to be the University with Potential for Excellence (UPE). In this direction, a good beginning has been made by way of submission of the proposal for the Centre for Potential of Excellence in Himalayan Biodiversity by the UGC. Already, tens of KU departments have received financial assistance through SAP and FIST. The University is also putting in place the e-governance system to make administration transparent, efficient and eco-friendly. The University has also kept pace with the world at large through a broad vision by offering programmes of scientific and technical education that have a higher employability in the current competitive corporate world.



**Location and Area of the University Main Campus and Various Satellite Campuses**

S.No.	Campus	Location	Campus area in acres
i).	Main Campus	Urban	262.5
ii).	<b>Other campus in the Country</b>		
01.	Mirza bagh	Urban	26.125
02.	Zakura	Urban	37.375
03.	North Campus Baramulla	Rural Rural	34.375 at upper Delina 42.5 at lower Delina
04.	South Campus Anantnag	Rural	94.875
05.	Kupwara	Rural	42.5
06.	Leh	Rural	102.375
07.	Kargil Campus	Rural	75
08.	Bhatindi Jammu	Rural	1.5
iii).	Campus abroad	X	X





## **Message from the Vice-Chancellor**

I am glad to learn that our Directorate of Internal Quality Assurance is bringing out the fresh issue of its Annual Quality Assurance Report for the year 2016-17.

The University of Kashmir has registered an exponential growth since its inception in 1948, upholding its legacy of academic excellence in teaching, training and research. The University has been instrumental in bringing about the requisite transformation in the society by evolving into an institution of relevance in a knowledge-based economy.



Through this document, the Directorate of Internal Quality Assurance (DIQA) documents strengths and weaknesses of University of Kashmir and presents them before the stakeholders and society. The compilation of the Quality Assurance Report 2016-17, is aimed at not only highlighting the achievements of the University but also to identify the priorities that call for focused attention so that we are in a position to make this University a globally competitive institute of higher learning.

I heartily compliment Chief Coordinator DIQA, Dy. Director DIQA, and their team for preparing the fresh issue of Quality Assurance Report, and hope that like previous years it proves a catalyst to University functioning and beneficial to the society.

**Prof. Khurshid I Andrabi**



### **From the Chief Coordinator's Desk**

The Directorate of Internal Quality Assurance (DIQA) is pleased to bring out the Annual Quality Assurance Report (AQAR) for the year 2016. This report is a gist of achievements of the institution in this year vis-a-vis the set targets in the seven NAAC prescribed criteria including curricular aspects, teaching-learning and evaluation, research consultancy and extension, infrastructure and learning resources, student support and progression, governance, leadership and management, innovations and best practices. Since the University is now due for the next cycle of reaccreditation by NAAC, these AQARs play a pivotal role in systematic data consolidation annually for presentation in the Self Study Report. An overview of the AQAR gives you a pulse of the progress by University during the reference year. The DIQA applauds the contribution of one and all, especially the faculty members, research scholars, students, administrators and other supporting staff for their contribution towards the achievements reflected herein. Guided by our Vision and Mission, and focused on our ambition, the University is committed to become one of the best and impactful public institutions in the country and abroad. In this direction, myriad of reforms were undertaken by the University in the year 2016 to bring in more quality.



The DIQA encourages all the stakeholders of this prestigious institution to share responsibility and come forward to further advance the quality of academic discourse undertaken here in conformity with the preamble and mission of the University. DIQA will do its best to create an enabling and competitive environment wherein the best practices in teaching, research and extension are encouraged and appreciated in this institution. With our collective wisdom and sense of responsibility there would be no limit to what we can achieve in the amphitheatre of academic excellence so long we are really in love with the idea of critical self-introspection for the institutional perfection. I request all the fellow colleagues and stakeholders of the University to help us by way of their constructive criticism, valuable suggestions and quality information.

I complement all the constituent departments, centers, sections and satellite campuses of the University for their cooperation and furnishing the necessary information. I sincerely acknowledge the cooperation by Heads of the Departments and the Nodal Officers of DIQAUs. The efforts of team DIQA are laudable for compiling the information to bring this volume of AQAR out in your hands. I solicit suggestions and feedback from one and all to help us improve the standard of this AQAR for its forthcoming issues. The DIQA shall always play a catalytic role to accelerate the march of this University to surpass newer milestones of academic excellence and innovative research of societal relevance.

DR MANZOR A SHAH



### List of Departments and Affiliated Colleges

PARTICULARS	NUMBER
<b>a). University Departments</b>	
Postgraduate	53
Undergraduate	03
Research Centres on the Campus	12
<b>b). Constituent Colleges</b>	20
<b>c). Affiliated Colleges</b>	52
<b>d). Colleges under 2(f)</b>	40
<b>e). College under 2(f) and 12B</b>	46
<b>f). NAAC accredited Colleges</b>	X
<b>g). Colleges with potential for Excellence (UGC)</b>	X
<b>h). Autonomous Colleges</b>	01
<b>i). Colleges with Postgraduate Departments</b>	09
<b>j). Colleges with Research Departments</b>	X
<b>k). University recognized Research Institutes/Centers</b>	X

### Type of Colleges (Stream-wise)

Type of college	Permanent	Temporary	Total
Arts, Science and Commerce	53	X	53
LAW	X	4	04
Medicine	2	2	04
Engineering	01	01	02
Education	02	73	75
Management	01	05	06
Others (Specify and provide details) (Oriental Colleges)	06	01	07



## **List of Schools and Faculties**

### **School of Arts Languages and Literature**

- ✓ **Dean :** Prof. Zohra Afzal
  - Arabic
  - English
  - Foreign Languages
  - Hindi
  - Institute of Music and Fine Arts
  - Kashmiri
  - Linguistics
  - Persian
  - Sanskrit
  - Urdu

### **School of Business Studies**

- ✓ **Dean :** Prof. Khurshid Ahmad Butt
  - Commerce
  - Economics
  - Management Studies

### **School of Biological Sciences**

- ✓ **Dean :** Prof. Azra N. Kamili
  - Biochemistry
  - Bio-resources
  - Biotechnology
  - Botany
  - Clinical Biochemistry
  - Nanotechnology
  - Zoology



*University of Kashmir*

### **School of Applied Sciences and Technology**

- ✓ **Dean :** Prof.(Dr.) G. Mohiuddin Bhat
  - Computer Science
  - Directorate of IT & SS
  - Electronics & Instrumentation Technology
  - Food Science & Technology
  - Institute of Home Science
  - Pharmaceutical Science
  - University Science Instrumentation Centre

### **School of Open Learning**

- ✓ **Director:** Neelofar Khan

### **School of Social Sciences**

- ✓ **Dean :** Prof.Asifa Jan
  - History
  - Library and Information Science
  - Media Education Research Center
  - Political Science
  - Shah-i-Hamdan Institute of Islamic Studies
  - Social Work
  - Sociology
  - UNESCO Madanjeet Singh Institute of Kashmir Studies

### **School of Education and Behavioral Sciences**

- ✓ **Dean :** Prof. M.Iqbal Mattoo
  - Directorate of Physical Education & Sports
  - Education
  - Psychology

### **School of Law**

- ✓ **Dean :** Dr. Mohammad Hussain
  - Law



### **School of Physical and Material Sciences**

- ✓ **Dean :** Dr.G.M.Rather
  - Chemistry
  - Mathematics
  - Physics
  - Statistics

### **School of Earth and Environmental Sciences**

- ✓ **Dean :** Prof. M.S. Bhat
  - Earth Sciences
  - Environmental Science
  - Geography & Regional Development

### **School of Engineering**

- ✓ **Dean :** Prof. Arif wani

### **Faculty of Medicine**

- ✓ **Dean :** Dr. Qazi Masood

### **Faculty of Dentistry**

- ✓ **Dean :** Prof. Riyaz Farooq

### **Faculty of Unani Medicine**

- ✓ **Dean :** Prof. Akbar Masood



The Annual Quality Assurance Report (AQAR) of the DIQA

Part – A

1. Details of the Institution

1.1	The Institution	University of Kashmir
1.2	Address Line 1	University Campus,
	Address Line 2	Naseem Bagh Hazratbal
	City/Town	Srinagar
	State	Jammu and Kashmir
	Pin Code	190006
	Institution e-mail address	<a href="mailto:vcoffice@kashmiruniversity.ac.in">vcoffice@kashmiruniversity.ac.in</a>
	Contact Nos.	01942272002
	Name of the Head of the Institution:	Prof. Khurshid I Andrabi
	Tel. No. with STD Code:	01942272000
	Mobile:	09419006123
	Name of the Chief Co-ordinator:	Dr. Manzoor Ahmad Shah
	Tel. No. With STD Code	01942272016
	Mobile:	09419035303
	DIQA e-mail address:	<a href="mailto:diqa.ku@uok.edu.in">diqa.ku@uok.edu.in</a>
1.3	NAAC Track ID (For ex. MHC0GN 18879)	NAAC/MSS-NR/RAR/09594
	1.4 Website address:	<a href="http://www.kashmiruniversity.net">www.kashmiruniversity.net</a> <a href="http://www.kashmiruniversity.ac.in">www.kashmiruniversity.ac.in</a>
1.4	Web-link of the AQAR:	<a href="http://diqa.uok.edu.in">http://diqa.uok.edu.in</a>



## 1.5 Accreditation Details

S. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
01	1 <sup>st</sup> Cycle	A	86.45: %	2002	5:years
02	2 <sup>nd</sup> Cycle	A	3.11	2011	5:years

## 1.6 Date of Establishment of IQAC :

Order No.F(Estb-IQAC)Gen/KU/03  
Dated: 13/06/2003

13.06.2003

*IQAC Nomenclature changed as Directorate of Internal Quality Assurance (DIQA)  
F-1(IT-IQA)Adm/KU/08, dated: 21.02.2008*

## 1.7 AQAR for the year

2016-2017

## 1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC (for example AQAR 2010-11 submitted to NAAC on 12-10-2011).

- i) AQAR 2013-2014 submitted to NAAC on 03/05/2014
- ii). AQAR 2014-2015 submitted to NAAC on 25/11/2015
- iii). AQAR 2015-2016 submitted to NAAC on 16/03/2017

AQAR 2016-2017 to be presented before in the University Council Meeting scheduled on 24-10-2017

## 1.9 Institutional Status of University

State	<input checked="" type="checkbox"/>	Central	<input type="checkbox"/>	Deemed	<input type="checkbox"/>	Private	<input type="checkbox"/>
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### Type of Institution

Co-education	<input checked="" type="checkbox"/>	Men	<input type="checkbox"/>	Women	<input type="checkbox"/>
Urban	<input checked="" type="checkbox"/>	Rural	<input type="checkbox"/>	Tribal	<input type="checkbox"/>



## Financial Status

Grant-in-aid	<input checked="" type="checkbox"/>	UGC 2(f)	<input checked="" type="checkbox"/>	UGC 12B	<input checked="" type="checkbox"/>
Grant-in-aid + Self Financing	<input checked="" type="checkbox"/>	Totally Self-Financing	<input type="checkbox"/>		

## 1.10 Type of Faculty/Programme

Arts	<input checked="" type="checkbox"/>	Science	<input checked="" type="checkbox"/>	Commerce	<input checked="" type="checkbox"/>	LAW	<input checked="" type="checkbox"/>
PEI (Phys Edu)	<input checked="" type="checkbox"/>	TEI (EdU)	<input checked="" type="checkbox"/>	Engineering	<input checked="" type="checkbox"/>	Heath Science	<input checked="" type="checkbox"/>
Social Science	<input checked="" type="checkbox"/>	Management	<input checked="" type="checkbox"/>				

Other:(Specify)

) Music and Fine Arts \* Unani Medicine

## 1.11 Name of the Affiliating University (for the Colleges)

N.A.

## 1.12 Special Status conferred by Central/State Government—GC/CSIR/DST/DBT/ICMR etc

Autonomy by State/Centre Govt./University	<input checked="" type="checkbox"/>	UGC-CPE	<input checked="" type="checkbox"/>
University with potential for Excellence	<input type="checkbox"/>	UGC-CE	<input type="checkbox"/>
DST Star Scheme	<input type="checkbox"/>	DST-FIST	<input checked="" type="checkbox"/>
UGC-Special Assistance Programme	<input checked="" type="checkbox"/>	DST-FIST	<input checked="" type="checkbox"/>
UGC-Innovative PG Programmes	<input checked="" type="checkbox"/>	Any other (Specify)	<input type="checkbox"/>
UGC-COP Programmes	<input checked="" type="checkbox"/>		



## 2. DIQA Composition and Activities

2.1	No. of Teachers	190
2.2	No. of Administrative/Technical staff	52
2.3	No. of students	98
2.4	No. of Management representatives	5
2.5	No. of Alumni	5
2.6	No. of any other stakeholder and community representatives	3
2.7	No. of Employers/Industrialists	--
2.8	No. of other External Experts	18
2.9	Total No. of members	309
2.10	No. of DIQA meetings held	34

2.11	No. of meetings with various stakeholders:	NO.	6	Faculty	7	
	Non-Teaching Staff	5	Alumni	1	Others	1

2.12	DIQA received any funding from UGC during the year?	YES		NO	<input checked="" type="checkbox"/>
	If yes, mention the amount				

2.13	Seminars and Conferences (only quality related)									
I).	No. of Seminars/Conferences/ Workshops/Symposia organized by the DIQA									
	Total No.s	8	International	0	National	0	State	2	Institution Level	6



**(ii) Themes**

**2.14 Significant Activities and Contributions made by DIQA**

The main objective of DIQA is 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. The following are the significant activities of **Directorate of Internal Quality Assurance (DIQA):-**






- Standardization and further improvements in the evaluation frame work for appointment and promotion of teachers in tune with latest UGC Regulations after 4<sup>th</sup> Amendment.
- Presentation of the University under National Institutional Frame Work (NIRF-2016) of MHRD which reflected the University of Kashmir among top 100 institutions of the Country.
- Augmentation of quality, both academic and administrative, through critical self appraisal and standard external evaluation.
- 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.
- 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.
- Document and dissemination of quality and reliable information to its stakeholders and policy making agencies for appropriate decision making and deployment of resources to improve institutional functioning.



## 2.15 Plan of Action by DIQA/Outcome

The plan of action chalked out by the DIQA in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year.

PLAN OF ACTION	ACHIEVEMENTS
<b>Publications reflecting progress and prospects of University of Kashmir</b>  <b>I. Annual Report 2016-</b>  <b>II. Annual Quality Assurance Report-2016-2017 as per the guidelines prescribed by the NAAC</b>	<p>Prepared and published Annual Report for the year 2016. The report highlighted the major activities carried out by the University with recommendations and cited examples of good practice.</p> <p>Prepared and published AQAR (Annual Quality Assurance Report), 2016-2017 as per the recommendations of NAAC that reflects, in a nutshell, all inclusive and informative details about the University.</p>
<b>AISHE (All India Survey of Higher Education)</b>	Uploaded successfully DCF I of the University of Kashmir on AISHE portal containing information of 2016. Sensitized all affiliated and constituent colleges for filling up DCF II for All India Survey on Higher Education (AISHE) to have a first hand information about college enrolment, courses etc in the country.
<b>Participation in NIRF Ranking 2016</b>	University of Kashmir was ranked among top 100 Universities of the India.
<b>Online Student Feedback</b>	Student feedback was obtained through more transparent and convincing way i.e. online
<b>Screening of Application for various Teaching positions</b>	The Direct recruitment and promotion under CAS was taken on fast track basis and <b>8 Professors, 5 Associate Professors and 43 Assistant Professors</b> were appointed/promoted.

2.16	Whether the AQAR was placed in the Statutory Body		Yes		No	
	Management		Syndicate		University Council	

The Annual Quality Assurance Report is being placed in the ensuing University Council meeting scheduled to be held on 24-10-2017



## Part – B

### Criterion – I

#### 1. Curricular Aspects

##### 1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
Ph.D	39	--	--	--
M.Phil	37	--	--	--
PG	53	3	02	--
UG	06		--	--
PG Diploma	11	--	02	--
Advanced Diploma	--	--		--
Diploma	--	--		--
Certificate	08	--	--	--
Others/Integrated UG-PG	09	--	--	--
Total	163	03	04	--

Interdisciplinary	10	--	--	--
Innovative	5	--	--	--

(Note:-there is fixed quota of self financed seats in all the programmes offered by the University)

##### 1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option/Open options

- The modification has been deep in bringing about operational efficiency while strengthening the Credit Weightage of departmental courses (Core and DCE Courses). Out of 96 Credits, 80 Credits have to be earned from Departmental Courses (83.33%). The Remaining 16 Credits have to be earned from Electives (OE and GE Courses). Out of 16 Credits, 8 Credits have to be mandatorily obtained from GE Courses from the School of Departments of which the department is a part.



- The remaining 8 Credits can be earned either from Open Courses (OE) or from other Generic Courses (GE) offered by the Departments in the school. The Open Courses can be taken up from any department across the school including from the departments within the school. In nutshell, a learner has to necessarily earn 88 Credits (80+8) out of 96 Credits from the Departmental and School Specific Courses. Thus the masters programme is not a dilution away from specialization in any case.
- Under new scheme of things eight more Institutes, Research Centres and Departments were brought into the fold of CBCS Scheme. These institutions have also offered courses in the category of Electives. In this regard, the CBCS Team explored 35 New Open Courses which are primarily skill based and have been offered to the students.
- The effort of bringing more into the realm of OE and GE Courses shall continue and new departments, centres and institutes shall be part of the framework in near future. The focus of the modified scheme has been to infuse operational efficiency. In this regard, the Scheme ensures that Core or DCE courses be taught in the forenoon on Fridays and Saturdays. This would ensure the availability of Program-Specific students on Fridays and Saturdays.
- The non availability of own students in the departments was deeply felt under the earlier regime of CBCS. Further, the Scheme has been made Campus- Specific instead of Inter-campus. It is important to mention that Inter-campus was making the credits' take off quite disproportionate to the number of days allotted. Thus the same has been corrected by ensuring the full credits' take off from the campus at which the student is registered. Further, uniformity has been brought in so far as credit allocation of OE and GE Courses are concerned.
- All such courses have been put with a value of 2 Credits and all 3 Credits Courses have been either scrapped or reduced to 2 Credit Courses. The Scheme is in Operation in Main Campus, Satellite Campuses (North, South and Leh) and has a centralized administrative management at the Main Campus.
- The Modified CBCS SCHEME is student friendly, operationally viable and globally standardized. It is hoped that the scheme achieves its objective of Interdisciplinary approach to learning while retaining focus on specializations and at the same time it offers courses that impart hands on training on skill based courses which shall have lifelong utility to the student community.

**(ii) Pattern of programmes:**

Pattern	Number of programmes
Semester	56
Trimester	--
Annual	20



### 1.3 Feedback from stakeholders\*

*(On all aspects)*

Alumni



Parents



Employers



Students



Mode of feedback :

Online



Manual



Co-operating Schools (for PEI)



\*Please provide an analysis of the feedback in the Annexure

### 1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

CBCS curriculum for PG courses designed in the year 2014 was revised in the year 2015 and further in 2016 to better suit the needs of the scheme. Approximately 30% revision was undertaken in the syllabi to fit it in the CBCS scheme.

### 1.5 Any new Department/Centre introduced during the year. If yes, give details.

- ❖ Archaeology
- ❖ Philosophy
- ❖ Microbiology



## Criterion – II

### 2. Teaching, Learning and Evaluation

#### 2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others/Officers
450	244	63	82	61

#### 2.2 . No. of permanent faculty with Ph.D

330

#### 2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year 2016

Assistant Professors		Associate Professors		Professors		Others/ Officer		Total	
R	V	R	V	R	V	R	V	R	V
33	18	--	67	--	29	3	158	36	272

#### 2.4 No. of Guest and Visiting faculty and Temporary faculty

87

110

147

#### 2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Conferences, Workshop, Symposia etc. attended by the Faculty during the academic year 2016-2017			
Attended Seminars Workshops	52	189	94
Presented papers	118	195	25
Resource Persons	30	122	47

(Annexure of Table 2.5)

Department	Faculty Name	Type	Conference Name	Category
Allama Iqbal Library	Ms. Uzma Qadri	Poster Presentation	ICDL 2016, Smart Future: Knowledge Trends that will Change the World	International
Bio-Resources	Dr. Reiaz ul Rehman	Poster Presentation	2ND International Symposium on New processes and Applications for Plant and Microbial Products. India Habitat Center, New Delhi, India	International



Bio-Resources	Dr. Reiaz ul Rehman	Oral Presentation	2ND International Symposium on New processes and Applications for Plant and Microbial Products. India Habitat Center, New Delhi, India	International
Bio-Technology	Dr. Firdous A. Khanday	Oral Presentation	University Seminar	International
Botany	Dr. Abdul Hamid Wani	Poster Presentation	6th International Conference on Plant, Pathogens and People, Challenges in Plant Pathology to benefit Humankind	International
Botany	Dr. Aijaz Ahmad Wani	Poster Presentation	National Conference on 'Basic and Applied Researches in Plants and Microbes'	International
Botany	Dr. Aijaz Ahmad Wani	Poster Presentation	National Conference on 'Basic and Applied Researches in Plants and Microbes'	International
Botany	Dr. Irfan Rashid	Oral Presentation	1st Saudi Conference on the Environment (Sustainable Management of Natural Resources)	International
Botany	Dr. Irfan Rashid	Oral Presentation	The 10th INTECOL International Wetlands Conference: Hotspots of Biodiversity and Ecosystem Services under Global Changes	International
Botany	Dr. Mohd. Yaqub Bhat	Oral Presentation	6th International Conference on Plant, pathogens and People	International
Botany	Dr. Mohd. Yaqub Bhat	Poster Presentation	India chapter Asian PGPR Satellite Workshop.	International
Botany	Dr. Zafar Ahmad Reshi	Oral Presentation	10th INTECOL International wetlands conference at Changshu, China	International
Business & Financial Studies	Dr. Mohammad Shafi	Oral Presentation	International Conference on Financial Markets and Corporate Finance (ICFMCF) 2016, being held	International
Center of Research for Development (CORD)	Dr. Bashir Ahmad Ganai	Oral Presentation	International Conference on Plant Research and Resource Management	International
Centre of Central Asian Studies (CCAS)	Dr. Abdul Aziz Yattoo	Oral Presentation	Silk Route as a factor in Asian Integration	International
Centre of Central Asian Studies (CCAS)	Dr. Abdul Rauf Shah	Oral Presentation	Silk Route as a factor in Asian Integration	International
Centre of Central Asian Studies (CCAS)	Dr. Abid Gulzar	Oral Presentation	Religious Scripts And World Peace	International
Centre of Central Asian Studies (CCAS)	Dr. Abid Gulzar	Oral Presentation	Silk Route As a Factor in Asian Integration	International
Centre of Central Asian Studies (CCAS)	Dr. Darakhshan Abdullah	Oral Presentation	Silk Route as a factor in Asian Integration	International
Centre of Central Asian Studies (CCAS)	Dr. Fayaz Ahmad Loan	Oral Presentation	Changing Political Landscape in the Muslim World	International
Centre of Central Asian Studies (CCAS)	Dr. G. N. Khaki	Oral Presentation	Islam in India :Society and Culture	International
Centre of Central Asian Studies (CCAS)	Dr. G. N. Khaki	Oral Presentation	Changing Political Landscape in the Muslim World	International
Centre of Central Asian Studies (CCAS)	Dr. G. N. Khaki	Oral Presentation	Three day international seminar entitled "Islamic Mysticism"	International
Centre of Central Asian Studies (CCAS)	Dr. G. N. Khaki	Oral Presentation	Two day International Conference on "India and the Silk Road: Exploring Opportunities in Contemporary Geopolitical Realities"	International
Centre of Central Asian Studies (CCAS)	Dr. G. N. Khaki	Oral Presentation	Two Day International Conference, entitled "Silk Route as a factor in Asian Integration"	International
Centre of Central Asian Studies (CCAS)	Dr. M. Afzal Mir	Oral Presentation	International Conference "Silk Route as a factor in Asian Integration"	International
Centre of Central Asian Studies (CCAS)	Dr. M. Afzal Mir	Oral Presentation	International Conference "Changing Political Landscape in the Muslim World"	International
Centre of Central Asian Studies (CCAS)	Dr. M. R. Makhdomi	Oral Presentation	Silk Route as a factor in Asian Integration	International



Centre of Central Asian Studies (CCAS)	Dr. Mohammad Ajmal Shah	Oral Presentation	5th Regional Conference of Central Eurasian Studies Society	International
Centre of Central Asian Studies (CCAS)	Dr. Mohammad Ajmal Shah	Oral Presentation	Two Day International Seminar on Silk Route As A Factor in Asian Intergration	International
Centre of Central Asian Studies (CCAS)	Dr. Sheikh Talal	Oral Presentation	2-Day International Seminar on " Silk Route as a Factor in Asian Integration"	International
Centre of Central Asian Studies (CCAS)	Dr. Suraiya Gul Naqati	Oral Presentation	Silk Route as a factor in Asian Integration	International
Centre of Central Asian Studies (CCAS)	Dr. Suraiya Gul Naqati	Oral Presentation	Changing Political Landscape in the Muslim World	International
Centre of Central Asian Studies (CCAS)	Dr. Tabasum Firdous	Oral Presentation	South Asia in new Perspectives: Prospects and Challenges	International
Centre of Central Asian Studies (CCAS)	Dr. Tabasum Firdous	Oral Presentation	Second West Asian Studies National Convention on Socio-Political Turmoil in West Asia	International
Centre of Central Asian Studies (CCAS)	Dr. Tabasum Firdous	Oral Presentation	Changing Political Landscape in the Muslim World	International
Centre of Central Asian Studies (CCAS)	Dr. Tabasum Firdous	Oral Presentation	Silk Route as a factor in Asian Integration	International
Centre of Central Asian Studies (CCAS)	Dr. Tabasum Firdous	Oral Presentation	Fourth India-Central Asia Dialogue	International
Centre of Central Asian Studies (CCAS)	Dr. Tarek A. Rather	Oral Presentation	Twenty Five Years of Post Soviet Experience: Perspectives on Nation Building and Democratization in Eurasia	International
Centre of Central Asian Studies (CCAS)	Dr. Wahid Nasaru	Oral Presentation	Silk Route as a Factor in Asian Integration.	International
Centre of Central Asian Studies (CCAS)	Dr. Wahid Nasaru	Oral Presentation	Truth is One, Sages Call (It) Differently.	International
Chemistry	Dr. G. M. Peerzada	Oral Presentation	18th CRSI- National Symposium in Chemistry.	International
Chemistry	Dr. G. M. Peerzada	Oral Presentation	9th Chaotic Modeling and Simulation International Conference	International
Clinical Bio-Chemistry	Tanveer A. Dar	Poster Presentation	Emerging Trends in Biomedical Sciences	International
Directorate Of Distance Education	Dr. Mohammad Altaf Ahangar (Pen Name : Dr Altaf Anjum)	Oral Presentation	Two-Days international seminar titled : Altaf Hussain Haali : Hayat Aur Khidmaat"	International
Directorate Of Distance Education	Dr. Tariq Ahmad Chishti	Oral Presentation	International Conference on Graph Theory	International
Directorate Of Distance Education	Dr. Zubair Ahmad Dada	Oral Presentation	International Symposium on Fostering Tourism for Global Peace: Opportunities and Challenges	International
Directorate Of Distance Education	Dr. Zubair Ahmad Dada	Oral Presentation	International Conference on the theme : Sustainable Destination Excellence : Revitalizing Peace through Innovation in Tourism	International
Directorate Of Distance Education	Dr. Zubair Ahmad Dada	Oral Presentation	International Conference on Entrepreneurship, Global Business, Economics, Finance	International
Earth Sciences	Dr. Gh. Jeelani	Oral Presentation	Recent Advancement of stable isotopes Application in Hydrology/Hydrogeology	International
Earth Sciences	Dr. Rakesh Chandra	Oral Presentation	International Conference on Emergence and Evolution of the Indian Fore Land Basin, Sponsored by UGC & ONGC	International
Earth Sciences	Dr. Rakesh Chandra	Oral Presentation	International Conference on Emergence and Evolution of the Indian Fore Land Basin, Sponsored by UGC & ONGC	International
Earth Sciences	Dr. S. A. Romshoo	Oral Presentation	World Bank Indus Forum Meeting	International
Earth Sciences	Dr. S. A. Romshoo	Oral Presentation	International River Symposium, New Delhi, India	International
Education	Dr. Shabir Ahmad Bhat	Oral Presentation	Two days international conference on empowering e-generation: Vision 2020	International
Education	Dr. Shabir Ahmad Bhat	Oral Presentation	International conference on inclusive	International



			education	
Education	Dr. Tasleema Jan	Oral Presentation	International conference on make in india ,campaign for inclusive growth, initiatives and challenges	International
Educational Multimedia Research Centre	Mr. Tariq Abdullah	Poster Presentation	International Science Film Festival, New Delhi	International
Electronics & Instrumentation Technology	Dr. Shabir Ahmad Parah	Oral Presentation	2015 Annual IEEE India Conference (INDICON)	International
Electronics & Instrumentation Technology	Dr. Shabir Ahmad Parah	Poster Presentation	2015 Annual IEEE India Conference (INDICON)	International
Electronics & Instrumentation Technology	Dr. Shabir Ahmad Parah	Oral Presentation	2015 IEEE International Symposium on Nanoelectronic and Information Systems	International
Electronics & Instrumentation Technology	Dr. Shabir Ahmad Parah	Oral Presentation	2015 Annual IEEE India Conference (INDICON)	International
Electronics & Instrumentation Technology	Farooq Ahmad Khanday	Oral Presentation	UGC sponsored National Seminar on Electronic Devices, Systems and Information Security	International
Electronics & Instrumentation Technology	Farooq Ahmad Khanday	Oral Presentation	UGC sponsored National Seminar on Electronic Devices, Systems and Information Security	International
Electronics & Instrumentation Technology	Farooq Ahmad Khanday	Oral Presentation	UGC sponsored National Seminar on Electronic Devices, Systems and Information Security	International
Environmental Science	Dr Sami Ullah Bhat	Oral Presentation	3rd International Water Conference- Water Security and Sustainable Growth	International
Environmental Science	Dr Sami Ullah Bhat	Oral Presentation	7th International Conference on Water Resources and Arid Environments 2016	International
Environmental Science	Dr Sami Ullah Bhat	Oral Presentation	India Water Week	International
Food Science & Technology	Dr. Hilal Ahmad Punoo	Oral Presentation	Third International Conference on	International
Food Science & Technology	Dr. Hilal Ahmad Punoo	Poster Presentation	10th International Conference on Controlled Atmosphere and Fumigation in Stored Products	International
Food Science & Technology	Idrees Ahmed Wani	Poster Presentation	International conference on Food Value Chain : Innovations and Challenges	International
Food Science & Technology	Idrees Ahmed Wani	Poster Presentation	International conference on nanotechnology for better living	International
Food Science & Technology	Mrs. Sabeera Muzzaffar	Poster Presentation	International Conference on Nanotechnology for Better Living	International
Hindi	Dr. Zohra Afzal	Oral Presentation	AntarRashtirya	International
History	Dr. Abdul Rashid Lone	Oral Presentation	South Asian History Conference	International
Kargil Campus	Dr Bilal Ahmad Mir	Poster Presentation	Indian Chemical Ecology Workshop	International
Kashmiri	Dr. Shafqat Altaf	Oral Presentation	ANNUAL KASHMIRI CONFERENCE	International
Law	DR. MOHAMMAD AYUB DAR	Oral Presentation	ADB REGIONAL CAPACITY DEVELOPMENT TECHNICAL ASSISTANCE STRENGTHENING CAPACITY FOR ENVIRONMENTAL LAW IN THE ASIA-PACIFIC: DEVELOPING ENVIRONMENTAL LAW CHAMPIONS REGIONAL ROUNDTABLE	International
Law	Dr. Shahnaz	Oral Presentation	Two day National Seminar on "Unity and Diversity: A Constitutional Perspective"	International
Library & Information Science	Dr. Zahid Ashraf Wani	Oral Presentation	ICDL 2016: Smart Future: Knowledge Trends that will Change the World	International
Library & Information Science	Dr. Zahid Ashraf Wani	Oral Presentation	ICDL 2016: Smart Future: Knowledge Trends that will Change the World	International
Library & Information Science	Mrs. Rosy Jan	Oral Presentation	National Seminar on Electronic Devices, Systems and Information Security(SEDS-2016)"	International
Library & Information Science	Mrs. Rosy Jan	Oral Presentation	International Conference on Digital Libraries(ICDL-2016)Knowledge Trends	International



			that will change the world".	
Library & Information Science	Mrs. Rosy Jan	Oral Presentation	National Seminar on Electronic Devices, Systems and Information Security(SEEDS-2016)"	International
Library & Information Science	Nadim Akhtar Khan	Oral Presentation	International Conference on Digital Libraries(ICDL-2016)Knowledge Trends that will change the world	International
Mathematics	Dr. Shariefuddin Pirzada	Oral Presentation	International Conference on Graph Theory, Combinatorics and Applications	International
Mathematics	Dr. Shariefuddin Pirzada	Oral Presentation	Invited Lecture	International
Mathematics	Dr. Shariefuddin Pirzada	Oral Presentation	International Conference on Current Trends in Graph Theory and Computations	International
Media Education & Research Centre (MERC)	Dr.Syeda Afshana	Oral Presentation	ISMI Conference 2016	International
Media Education & Research Centre (MERC)	Malik Zahra Khalid	Oral Presentation	International Association for Media and Communication Research Annual Conference	International
Media Education & Research Centre (MERC)	Malik Zahra Khalid	Oral Presentation	Media and Communication in Sustainable Development	International
North Campus English	Dr Mohammad Ameen Parray	Oral Presentation	Two Day national Workshop	International
Persian	Dr. Jahangir Iqbal Tantray	Oral Presentation	3 day national seminar	International
Persian	Prof Dr. Syeda Rukaya	Oral Presentation	4Days International Seminar at CCAS Kashmir University.	International
Pharmaceutical Sciences	Dr Sabeeha Shafi	Poster Presentation	International Conference	International
Pharmaceutical Sciences	Dr. Mohammad Ishaq Geer	Oral Presentation	16th Annual Conference of the International Society of Pharmacovigilance	International
Pharmaceutical Sciences	Dr. Mohammad Ishaq Geer	Poster Presentation	16th Annual Conference of the International Society of Pharmacovigilance	International
Physics	Dr. Basharat Ahmad Want	Oral Presentation	10th Asian Ferroelectric Meet (AFM 10)	International
Physics	Dr. Naseer Iqbal	Oral Presentation	International school on large scale structure from galaxies to cosmic web	International
Political Science	Dr. Aijaz Ashraf Wani	Oral Presentation	1st Leaders Summit	International
Political Science	Dr. Asifa Jan	Oral Presentation	Workshop on REsearch Methodology Training Programme	International
Political Science	Dr. Gull Mohd Wani	Oral Presentation	Tracing Patterns of Inequalities & Grievances in South Asia	International
Psychology	Dr. Humera Shafi	Oral Presentation	conference	International
Psychology	Dr. Shawkat Ahmad Shah	Oral Presentation	International conference	International
Psychology	Dr. Shawkat Ahmad Shah	Oral Presentation	International conference	International
Psychology	Dr. Touseef Rizvi	Oral Presentation	3rd International and 5th Indian Psychological Science CongressNational Association of Psychological Science	International
Psychology	Dr. Touseef Rizvi	Oral Presentation	International Conference of Indian Academy of Health Psychology	International
Sanskrit	Dr. K.C. Sharma	Oral Presentation	6 day international Seminar on "Abhinavagupta"	International
Shah-I-Hamdan Institute of Islamic Studies	Dr. Abdul Rashid Bhat	Oral Presentation	Three day International Seminar on Mysticism in Islam	International
Shah-I-Hamdan Institute of Islamic Studies	Dr. Hamidullah Marazi	Oral Presentation	NATIONAL CONFERENCE ON INTERRELIGIOUS DIALOGUE	International
Shah-I-Hamdan Institute of Islamic Studies	Dr. Hamidullah Marazi	Oral Presentation	UGC-HUMAN RESOURCE DEVELOPMENT REFRESHER COURSE	International
Shah-I-Hamdan Institute of Islamic Studies	Dr. Hamidullah Marazi	Oral Presentation	NATIONAL CONFERENCE ON INTERRELIGIOUS DIALOGUE	International



Shah-I-Hamdan Institute of Islamic Studies	Dr. Hamidullah Marazi	Oral Presentation	UGC-HUMAN RESOURCE DEVELOPMENT REFRESHER COURSE	International
Shah-I-Hamdan Institute of Islamic Studies	Dr. Hamidullah Marazi	Oral Presentation	UGC-HUMAN RESOURCE DEVELOPMENT REFRESHER COURSE	International
Shah-I-Hamdan Institute of Islamic Studies	Dr. Manzoor Ahmad Bhat	Oral Presentation	India International Islamic Academic Conference	International
Shah-I-Hamdan Institute of Islamic Studies	Dr. Manzoor Ahmad Bhat	Oral Presentation	Three Day International Seminar	International
Shah-I-Hamdan Institute of Islamic Studies	Dr. Naseem Ahmad Shah	Oral Presentation	Changing Political Landscape in the Muslim world	International
Shah-I-Hamdan Institute of Islamic Studies	Dr. Naseem Ahmad Shah	Oral Presentation	three day International Seminar on Islamic Mysticism	International
Shah-I-Hamdan Institute of Islamic Studies	Dr. Naseem Ahmad Shah	Oral Presentation	4th Global Baku Forum	International
Shah-I-Hamdan Institute of Islamic Studies	Dr. Naseem Ahmad Shah	Oral Presentation	Violent Extremism and how to Fight it	International
Sheikh-UI-Alam Chair	Dr. Abdul Aziz Parrey (Hajini)	Oral Presentation	All India Painters Camp	International
Sheikh-UI-Alam Chair	Dr. Abdul Aziz Parrey (Hajini)	Oral Presentation	Performance by Belgium Group of Instrumentalists	International
Sheikh-UI-Alam Chair	Prof. Syed Bashir Ahmad (Basher Bashir)	Poster Presentation	Book Release Function	International
Sheikh-UI-Alam Chair	Prof. Syed Bashir Ahmad (Basher Bashir)	Poster Presentation	Seminar on Shaikh-ul Aalam	International
Social Work	Dr. Shazia Manzoor	Oral Presentation	International Symposium on Pluralism and Public Presence	International
Sociology	Dr. Manzoor Hussain	Oral Presentation	Seminar	International
South Campus Computer Sciences	Mr. Abid Hussain Wani	Oral Presentation	3rd International Conference on Recent Trends and Advancements in Engineering & Technology	International
South Campus Computer Sciences	Mr. Hilal Ahmad Khanday	Oral Presentation	3rd International Conference on Recent Trends and Advancements in Engineering & Technology	International
South Campus Computer Sciences	Mr. Mudasar Mohammad	Oral Presentation	Soft Computing: Theories and Applications	International
South Campus Computer Sciences	Mr. Mudasar Mohammad	Oral Presentation	Soft Computing: Theories and Applications	International
South Campus English	Javaid Iqbal Bhat	Oral Presentation	Breaking Boundaries: Interdisciplinarity, E-Learning, and Universities without Walls	International
South Campus Mathematics	Dr. Firdous Ahmad Shah	Oral Presentation	International Conference on Differential Geometry, Algebra and Analysis (ICDGA16)	International
Statistics	Dr. Sheikh Parvaiz Ahmad	Oral Presentation	ISSAC-2016	International
The Business School	Dr. Bashir Ahmad Joo	Oral Presentation	Conference on "Creative Entrepreneurship: A Sustainable Approach for Economic Growth"	International
The Business School	Dr. Bashir Ahmad Joo	Oral Presentation	Conference on "Revitalizing Economies Pioneering Innovation"	International
The Business School	Dr. Bashir Ahmad Joo	Oral Presentation	Conference "Bhavishya, 2016" on "Scaling New Heights and Horizon in Higher Education"	International
The Business School	Dr. Farzana Gulzar	Oral Presentation	conference	International
The Business School	Dr. Farzana Gulzar	Oral Presentation	conference	International
The Business School	Dr. Farzana Gulzar	Oral Presentation	conference	International
The Business School	Dr. Reyaz Ahmed Qureshi	Poster Presentation	6th Asia Euro Conference 2016 in Tourism, Hospitality and Gastronomy Envisioning Tourism in 2050.	International
The Business School	Dr. Reyaz Ahmed Qureshi	Poster Presentation	International Conference on Hospitality and Tourism "Contemporary Practices, Trends and Innovations in Hospitality	International



			and Tourism".	
The Business School	Dr. Reyaz Ahmed Qureshi	Poster Presentation	Swami Shukdevanad 8th International Seminar on "Tourism, Mercantilism and Human Happiness: Challenges and Opportunities".	International
The Business School	Dr. Reyaz Ahmed Qureshi	Poster Presentation	International Symposium on "Fostering Tourism for Global Peace: Opportunities and Challenges".	International
The Business School	Dr. Reyaz Ahmed Qureshi	Poster Presentation	3RD International Conference on "Sustainable Destination Excellence: Revitalizing Peace Through Innovation in Tourism".	International
The Business School	Dr. Reyaz Ahmed Qureshi	Poster Presentation	Indian Tourism and Hospitality Congress (ITHC) 10th International Tourism Convention "Tourism in India and Bangladesh: Trends, Challenges and Opportunities".	International
The Business School	Dr. Reyaz Ahmed Qureshi	Poster Presentation	2nd International Conference on "Challenges and Opportunities in Tourism & Hospitality Sector" (COTH-2016).	International
The Business School	Dr. Reyaz Ahmed Qureshi	Poster Presentation	International Conference on "Pluralism, Tourism Development & Society".	International
The Business School	Dr. S. Mufeed Ahmad	Oral Presentation	National Conference on changing Scenario of Indian Business: Skills Performances and Challenges.	International
The Business School	Dr. S. Mufeed Ahmad	Oral Presentation	10th International Conference of Indian Tourism and Hospitality Congress.	International
The Business School	Dr. Shabir Ahmad Bhat	Oral Presentation	Global Leadership Skills	International
The Business School	Dr. Shah Nawaz A. Dar	Oral Presentation	6th Asia Euro Conference 2016 Tourism Hospitality and Gastronomy Conference	International
The Business School	Dr. Shah Nawaz A. Dar	Oral Presentation	International Conference on Sustainable Destination Excellence: Revitalizing Peace Through Innovation in Tourism	International
The Business School	Mr. Rafi Ahmad Khan	Oral Presentation	National Seminar on Emerging Frontiers of Digital Libraries(EFDL3)	International
The Business School	Prof. Iqbal A. Hakim	Oral Presentation	5th International Conference on Competency Building Strategies in Business and Technology for Sustainable Development	International
The Business School	Prof. Iqbal A. Hakim	Oral Presentation	3rd International	International
The Business School	Prof. Iqbal A. Hakim	Oral Presentation	3rd International	International
The Business School	Prof. Mushtaq Ahmad Darzi	Oral Presentation	International Conference on Contemporary Building Strategies in Business and Technology for Sustainable Development	International
University Service & Instrum. Centre (USIC)	Dr. Bilal Ahmad Malik	Oral Presentation	ICACCI	International
University Service & Instrum. Centre (USIC)	Dr. Bilal Ahmad Malik	Oral Presentation	ICACCI	International
Urdu	Prof(Dr.) Arifa Bushra	Oral Presentation	3 Day International Seminar	International
Urdu	Prof(Dr.) Arifa Bushra	Poster Presentation	International Seminar	International
Allama Iqbal Library	Dr. Sheikh Mohd. Imran	Oral Presentation	National Seminar on Emerging Frontiers of Digital Libraries: Digital Resource Usage and their Impact on Research	National
Allama Iqbal Library	Mr. Mohammad Ishaq Lone	Oral Presentation	National Seminar on "Emerging Frontiers of Digital Libraries, Digital Resource Usage and their Impact on Research"	National
Allama Iqbal Library	Mrs. Sumaira Nabi	Oral Presentation	EFDL 3	National



Arabic	Dr. Abdul Rehman Wani	Oral Presentation	National Seminar	National
Arabic	Mr. Tariq Ahmad	Oral Presentation	Religious Scriptures and world Peace	National
Arabic	Pz. Basheer Ahmad	Oral Presentation	Two - Day National Seminar.	National
Bio-Chemistry	Dr. Shajrul Amin	Poster Presentation	National Seminar on "Environmental Pollution. Join the race to make the world a better place"	National
Bio-Chemistry	Dr. Shajrul Amin	Oral Presentation	National Seminar on "Environmental Pollution. Join the race to make the world a better place"	National
Botany	Dr. Aijaz Ahmad Wani	Oral Presentation	National Conference on 'Basic and Applied Researches in Plants and Microbes	National
Botany	Dr. Mohd. Yaqub Bhat	Poster Presentation	NATIONAL SYMPOSIUM	National
Botany	Dr. Zafar Ahmad Reshi	Oral Presentation	National Seminar	National
Botany	Mr. Mohamad Arief Zargar	Poster Presentation	National Seminar on Environmental Pollution	National
Botany	Prof. Zahoar Ahmad Kaloo	Oral Presentation	National Conference cum Workshop on "Advances in Orchid Biology with Focus on Climate Change, Medicinal and Floricultural Plants and Sustainable Economic Utilization"	National
Business & Financial Studies	Dr. Mohammad Shafi	Oral Presentation	ICSSR Sponsored 2-Day National Seminar " Growth and Development in North Western Region: Issues & Perspectives"	National
Center of Research for Development (CORD)	Dr. Azra N. Kamili	Oral Presentation	National seminar on Status of India's Biodiversity under changing climatic conditions with special reference to Semi-arid zone of Bundelkhand region for upliftment of rural economy and women empowerment	National
Center of Research for Development (CORD)	Dr. Bashir Ahmad Ganai	Oral Presentation	Refresher Course in Winter School programme	National
Center of Research for Development (CORD)	Dr. Md. Niamat Ali	Poster Presentation	National Seminar on Environmental Pollution-Join the Race to Make the World a Better Place: June 4-5, 2016	National
Center of Research for Development (CORD)	Dr. Md. Niamat Ali	Oral Presentation	National Seminar on Environmental Pollution-Join the Race to Make the World a Better Place: June 4-5, 2016	National
Center of Research for Development (CORD)	Dr. Md. Niamat Ali	Poster Presentation	103rd Indian Science Congress	National
Center of Research for Development (CORD)	Dr. Md. Niamat Ali	Oral Presentation	International Conference on Environment and Ecology	National
Center of Research for Development (CORD)	Dr. Md. Niamat Ali	Poster Presentation	National Seminar on Environmental Pollution-Join the Race to Make the World a Better Place: June 4-5, 2016	National
Center of Research for Development (CORD)	Dr. Ruqeya Nazir	Poster Presentation	Environmental Pollution "Join the Race to Make the World a Better Place"	National
Centre of Central Asian Studies (CCAS)	Dr. Abdul Aziz Yattoo	Oral Presentation	Religious Scriptures and World Peace	National
Centre of Central Asian Studies (CCAS)	Dr. Abdul Aziz Yattoo	Oral Presentation	The Contribution of European Writers towards Kashmir	National
Centre of Central Asian Studies (CCAS)	Dr. Abdul Aziz Yattoo	Oral Presentation	Life and Culture of Dina Nath Nadim	National
Centre of Central Asian Studies (CCAS)	Dr. Abid Gulzar	Oral Presentation	Urdu Zaban Aur Mushtarqa Tehzeeb	National
Centre of Central Asian Studies (CCAS)	Dr. Fayaz Ahmad Loan	Oral Presentation	Religious Scriptures and World Peace	National
Centre of Central Asian Studies (CCAS)	Dr. G. N. Khaki	Oral Presentation	Religious Scripts and World Peace'	National



Centre of Central Asian Studies (CCAS)	Dr. G. N. Khaki	Oral Presentation	Cultural Heritage of Iran and Kashmir	National
Centre of Central Asian Studies (CCAS)	Dr. Imtiyaz-ul-Haq	Oral Presentation	Two Day National Seminar on Growth and Development in North Western Region: Issues and Perspectives	National
Centre of Central Asian Studies (CCAS)	Dr. M. Afzal Mir	Oral Presentation	National Seminar "Growth and Development in North-Western Region: Issues and Perspectives"	National
Centre of Central Asian Studies (CCAS)	Dr. Sheikh Talal	Oral Presentation	World Philosophy Day. Seminar- Theme: Religious Scriptures and World Peace"	National
Centre of Central Asian Studies (CCAS)	Dr. Tabasum Firdous	Oral Presentation	HISTORY OF GUJJARS AND BAKARWALS OF JAMMU AND KASHMIR STATE	National
Centre of Central Asian Studies (CCAS)	Dr. Tabasum Firdous	Oral Presentation	India and Its Neighbors: Emerging Issues and Challenges	National
Centre of Central Asian Studies (CCAS)	Dr. Wahid Nasaru	Oral Presentation	All india Oriental Conference, 48th session	National
Computer Sciences	Dr. Javaid Iqbal	Oral Presentation	UGC Sponsored National Seminar on	National
Computer Sciences	Muheet Ahmed Butt	Poster Presentation	73rd General Orientation Course	National
Computer Sciences	Muheet Ahmed Butt	Poster Presentation	One Week Workshop on Information Technology	National
Computer Sciences	Muheet Ahmed Butt	Poster Presentation	One Week Workshop on Information Technology	National
Computer Sciences	Muheet Ahmed Butt	Poster Presentation	One Week Workshop on Information Technology	National
Computer Sciences	Muheet Ahmed Butt	Poster Presentation	One Week Workshop on Information Technology	National
Computer Sciences	Muheet Ahmed Butt	Poster Presentation	National Seminar on Women Sensitization	National
Directorate Of Distance Education	Dr. Irfan Ahmad Malik alias Irfan Aalam	Oral Presentation	Maa-sir Urdu Afsana: Mizaj-o-Minhaj	National
Directorate Of Distance Education	Dr. Mohammad Altaf Ahangar (Pen Name : Dr Altaf Anjum)	Oral Presentation	Two-Days National seminar titled "Maasir Urdu Afsana: Mizaj-o-Manhaaj"	National
Earth Sciences	Dr. Gh. Jeelani	Oral Presentation	Environmental Pollution	National
Earth Sciences	Dr. Rakesh Chandra	Oral Presentation	National conference on Developments in Geosciences in the past decade- Emerging trends for the future & impact on society and Annual General meeting of the Geological Society of India"	National
Earth Sciences	Dr. S. A. Romshoo	Oral Presentation	India Water Forum	National
Earth Sciences	Dr. S. A. Romshoo	Oral Presentation	INSA-NASA Workshop on Kashmir Floods	National
Earth Sciences	Dr. S. A. Romshoo	Oral Presentation	India River Week, New Delhi, India	National
Economics	Dr. Effat Yasmin	Oral Presentation	TWO DAY SEMINAR	National
Economics	Dr. Effat Yasmin	Oral Presentation	TWO DAY SEMINAR	National
Economics	Dr. Effat Yasmin	Oral Presentation	TWO DAY SEMINAR	National
Economics	Elizabeth Mariam	Oral Presentation	Two Day National Seminar on "Growth and Development in North-Western Region: Issues and Perspectives"	National
Economics	Mr. Javaid Iqbal Khan	Oral Presentation	Two day Nation Seminar on "GROWTH AND DEVELOPMENT IN NORTH WESTERN REGION-Issues and Perspectives"	National
Education	Dr. Mohammad Yousuf Ganai	Oral Presentation	Workshop	National
Education	Dr. Mohammad Yousuf Ganai	Oral Presentation	workshop	National
Education	Dr. Najmah Peerzada	Oral Presentation	Extended Contact Programme(PGDHE)	National
Education	Ms. Aasia Maqbool	Oral Presentation	Ten day workshop for PGDHE	National
Environmental Science	Dr Sami Ullah Bhat	Oral Presentation	Biodiversity Conservation and Pollution Control-Challenges and	National



			Strategies(BCPC-2016)	
Environmental Science	Dr. Arshid Jehangir	Oral Presentation	National Seminar on Environmental Pollution "Join the Race to Make the World a Better Place"	National
Food Science & Technology	Dr. F. A. Masoodi	Oral Presentation	Industry- Institution Interactive session	National
Food Science & Technology	Dr. Hilal Ahmad Punoo	Oral Presentation	National Seminar on Environmental Pollution "Join the Race to Make the World a Better Place"	National
Food Science & Technology	Dr. Hilal Ahmad Punoo	Poster Presentation	25th Indian Convention of Food Scientists and Technologists	National
Geography & Regional Development	Dr. Javeed Ahmad Rather	Oral Presentation	ICSSR Sponsored Two Day National Seminar on "Growth and Development in North Western Region: Issues and Perspectives"	National
Geography & Regional Development	Dr. Mohammad Shafi Bhat	Oral Presentation	Two Day National Seminar on Growth and Development in North Western Region	National
Geography & Regional Development	Dr. Pervez Ahmed	Oral Presentation	Environmental Pollution: "Join the Race to Make the World a Better Place"	National
Geography & Regional Development	Dr. Shamim Ahmed Shah	Oral Presentation	Growth and Development in North western Region: Issues and Perspectives	National
History	Dr. Javeed-ul-Aziz	Oral Presentation	Punjab History Congress	National
History	Prof. M. Y. Ganai	Oral Presentation	(UGC-SAP) Seminar	National
History	Prof. M. Y. Ganai	Oral Presentation	Indian History Congress	National
Iqbal Institute of Culture & Philosophy	Dr. Mushtaq Ahmad Ganai	Poster Presentation	One Day National Seminar	National
Iqbal Institute of Culture & Philosophy	Dr. Taskeena Fazil	Oral Presentation	Iqbal Day	National
Iqbal Institute of Culture & Philosophy	Prof. Bashir Ahmad Nehvi	Oral Presentation	Present Urdu Short Stories two days national seminar	National
Kargil Campus	Dr Bilal Ahmad Mir	Oral Presentation	National Seminar on Environmental Pollution: join the Race to make the world a better place	National
Kargil Campus	Dr. Reyaz Ahmed	Oral Presentation	National Seminar	National
Kashmiri	Dr. Shafqat Altaf	Oral Presentation	DEVELOPMENT OF KASHMIRI LITERATURE IN JAMMU PROVINCE	National
Kashmiri	Dr. Shafqat Altaf	Oral Presentation	PLURALITY OF SHAIKHULAM & BAGAT KABIR	National
Kashmiri	Dr. Shafqat Altaf	Oral Presentation	SHAHIHAMDAN DAY	National
Law	Dr. Anna Bashir	Oral Presentation	Winter Course on International Taxation Law	National
Law	Dr. Heena Basharat	Oral Presentation	UNITY AND DIVERSITY: A CONSTITUTIONAL PERSPECTIVE	National
Law	Dr. Heena Basharat	Oral Presentation	ENVIRONMENTAL POLLUTION: JOIN THE RACE TO MAKE WORLD BETTER	National
Law	Dr. Shahnaz	Oral Presentation	One day Seminar on Sensitisation of Police and Media Personnel in Curbing Violence against Women	National
Law	Dr. Syed Asima Refayi	Oral Presentation	national Seminar on Unity in Diversity	National
Law	Dr. Syed Asima Refayi	Oral Presentation	National Seminar on Environment	National
Law	Dr. Syed Asima Refayi	Oral Presentation	NATIONAL SEMINAR ON INFORMATION TECHNOLOGY ORGANIZED	National
Law	Mr. Iftikhar Hussain Bhat	Oral Presentation	National Seminar on "Environmental Pollution: Join the Race to Make the World a Better Place" on the Eve of Observance of World Environment Day	National
Leh Campus Geology	Dr Akhtar Rasool Mir	Poster Presentation	Precambrians of India	National



Leh Campus Geology	Dr. Malik Zubair Ahmad	Oral Presentation	Environmental Pollution:	National
Library & Information Science	Dr. Sumeer Gul	Oral Presentation	National seminar on Future of Libraries: Trends, issues and challenges	National
Library & Information Science	Dr. Sumeer Gul	Oral Presentation	National seminar on Future of Libraries: Trends, issues and challenges	National
Library & Information Science	Dr. Sumeer Gul	Oral Presentation	National Seminar on Electronic Devices, Systems and Information Security (SEEDS-2016)	National
Library & Information Science	Dr. Zahid Ashraf Wani	Oral Presentation	National Seminar on Emerging Frontiers of Digital Libraries	National
Library & Information Science	Dr. Zahid Ashraf Wani	Oral Presentation	National Seminar on Emerging Frontiers of Digital Libraries	National
Library & Information Science	Dr. Zahid Ashraf Wani	Oral Presentation	National Seminar on Emerging Frontiers of Digital Libraries	National
Library & Information Science	Mrs. Rosy Jan	Oral Presentation	National Seminar on Emerging Frontiers of Digital Libraries Digital Resource Usage and their Impact on research	National
Library & Information Science	Nadim Akhtar Khan	Oral Presentation	National Seminar on Emerging Frontiers of Digital Libraries Digital Resource Usage and their Impact on research	National
Library & Information Science	Nadim Akhtar Khan	Oral Presentation	National Seminar on Electronic Devices, Systems and Information Security(SEEDS-2016)	National
Library & Information Science	Nadim Akhtar Khan	Oral Presentation	National Seminar on Electronic Devices, Systems and Information Security(SEEDS-2016)	National
Linguistics	Dr. Aejaz Mohammed Sheikh	Oral Presentation	National seminar on "Meaning of Meaninglessness"	National
Linguistics	Dr. Sajad Hussain Wani	Oral Presentation	Seminar Presentation	National
Mathematics	Dr. Shariefuddin Pirzada	Oral Presentation	National level Workshop on Graph Theory: Algebraic and Algorithmic Aspects	National
Media Education & Research Centre (MERC)	Dr. Sabeha Mufti	Oral Presentation	Domestic Violence and Gender	National
Media Education & Research Centre (MERC)	Dr. Sabeha Mufti	Oral Presentation	National Seminar on Growth and Development in North Western Regions: Issues and Perspectives	National
Media Education & Research Centre (MERC)	Dr. Sabeha Mufti	Oral Presentation	Emerging Frontiers of Digital Libraries	National
Media Education & Research Centre (MERC)	Malik Zahra Khalid	Oral Presentation	Emerging Frontiers of Digital Libraries	National
Media Education & Research Centre (MERC)	Malik Zahra Khalid	Oral Presentation	Growth and Development in North Western Regions	National
Media Education & Research Centre (MERC)	Malik Zahra Khalid	Oral Presentation	Electronic Devices Systems and Security	National
Media Education & Research Centre (MERC)	Malik Zahra Khalid	Oral Presentation	Violence against women at work place	National
Media Education & Research Centre (MERC)	Muslim Jan	Oral Presentation	Four Week Orientation Course for Assistant and Deputy Registrars	National
Media Education & Research Centre (MERC)	Nasir Mirza	Oral Presentation	A day-long 'Intra-University Extempore Speech Contest'.	National
Nanotechnology	Dr. Tariq Maqbool	Oral Presentation	"National Seminar on Environmental Pollution: Join the race to make the world a better place"	National
North Campus English	Dr. Khursheed Ahmad Qazi	Oral Presentation	Workshop on "Urdu Translation of Dr B R Ambedkar's Writings"	National
North Campus English	Dr. Khursheed Ahmad Qazi	Oral Presentation	Workshop on "Urdu Translation of Dr B R Ambedkar's Writings"	National
Pharmaceutical Sciences	Dr. Sabeeha Shafi	Poster Presentation	National seminar	National
Pharmaceutical Sciences	Dr. G. N. Bader	Poster Presentation	regional seminar on importance of intellectual property rights in pharmaceutical sciences and research	National



Pharmaceutical Sciences	Dr. G. N. Bader	Poster Presentation	16th IPA PHARMA MEET-2016	National
Pharmaceutical Sciences	Dr. Mubashir Hussain Masoodi	Poster Presentation	National Seminar on Environmental Pollution: Join the Race to Make World a Better Place	National
Pharmaceutical Sciences	Dr. Nisar Ahmad Khan	Oral Presentation	16th Indian Pharmaceutical association (IPA) Pharma meet, 2016	National
Physics	Dr. Gowhar Bashir	Poster Presentation	Conf in material science	National
Physics	Dr. Manzoor Ahmad	Poster Presentation	Meeting of Astronomical Society of India, 2016	National
Political Science	Dr. Gull Mohd Wani	Oral Presentation	Economic Development and Growth in Kashmir	National
Political Science	Dr. Gull Mohd Wani	Oral Presentation	Growth and development in North-Western Region: Issues and Perspectives	National
Political Science	Dr. Gull Mohd Wani	Oral Presentation	iii) Pluralism in J&K Crisis and the way forward	National
Political Science	Dr. Gull Mohd Wani	Oral Presentation	iv) Sikkim: Understanding Article 371F	National
Political Science	Dr. Sanjeda Warsi	Oral Presentation	Two day National Seminar on Growth and Development in North Western Region : Issues and perspectives	National
Political Science	Dr. Sanjeda Warsi	Oral Presentation	Two day National Seminar on Growth and Development in North Western Region : Issues and perspectives	National
Population Research Centre (PRC)	Mr. Bashir Ahmad Bhat	Oral Presentation	PRC Dissemination Seminar to Finalize PRC Compendium	National
Population Research Centre (PRC)	Mr. Bashir Ahmad Bhat	Oral Presentation	Annual Action Plan Meeting of PRCs in India	National
Sanskrit	Dr. K.C. Sharma	Oral Presentation	2 day National Seminar on "Environmental Pollution: Join the Race to Make the World a Better Place"	National
Sanskrit	Dr. K.C. Sharma	Oral Presentation	3 day National Seminar on "Indian Tradition Shaivagama and values: From Tantrika Perspective of Kamalakar Mishra"	National
Sanskrit	Dr. K.C. Sharma	Oral Presentation	3 day National Seminar on "Sanskrit in Schools: Where and How we are?"	National
Sanskrit	Dr. K.C. Sharma	Oral Presentation	3 day National Seminar on Acharya Abhinavagupta	National
Sanskrit	Dr. Md. Meraj Ahmad	Oral Presentation	Three days' national seminar on diversity and relevance of Kalidas literature	National
Sanskrit	Dr. Md. Meraj Ahmad	Oral Presentation	Two days national seminar on Environmental Pollution	National
Sanskrit	Dr. Md. Meraj Ahmad	Oral Presentation	Three days' national conference on Indian Philosophy	National
Sanskrit	Dr. Md. Meraj Ahmad	Oral Presentation	Three days' national conference of AIOC 48th session	National
Shah-I-Hamdan Institute of Islamic Studies	Dr. Manzoor Ahmad Bhat	Oral Presentation	One Day National Seminar	National
Shah-I-Hamdan Institute of Islamic Studies	Dr. Manzoor Ahmad Bhat	Oral Presentation	National Seminar	National
Sheikh-UI-Alam Chair	Dr. Abdul Aziz Parrey (Hajini)	Oral Presentation	Voice of Punjab (Musical Performance)	National
Sheikh-UI-Alam Chair	Prof. Syed Bashir Ahmad (Basher Bashir)	Oral Presentation	European Effect on Kashmir	National
Sheikh-UI-Alam Chair	Prof. Syed Bashir Ahmad (Basher Bashir)	Oral Presentation	Three- Days Workshop	National
Sheikh-UI-Alam Chair	Prof. Syed Bashir Ahmad (Basher Bashir)	Oral Presentation	Two Days National Seminar	National
Sheikh-UI-Alam Chair	Prof. Syed Bashir Ahmad (Basher Bashir)	Poster Presentation	ANNUAL WRITERS MEET KARGIL	National
Sheikh-UI-Alam Chair	Prof. Syed Bashir Ahmad	Oral Presentation	Multilingual Meet	National



	(Basher Bashir)			
Social Work	Dr. Saima Farhad	Oral Presentation	Round table conference	National
Social Work	Dr. Saima Farhad	Oral Presentation	Round Table conference on Kashmir Mental Health Survey	National
Social Work	Dr. Shazia Manzoor	Oral Presentation	Emerging Frontiers of Digital Libraries;	National
Social Work	Dr. Shazia Manzoor	Oral Presentation	National Seminar on Growth and Development in North-Western Region:issues and Perspectives	National
Social Work	Dr. Shazia Manzoor	Oral Presentation	National Seminar on Growth and Development in North-Western Region:issues and Perspectives	National
Social Work	Dr. Shazia Manzoor	Oral Presentation	National Seminar on Environmental Pollution:Join the Race to make the world a better place	National
Social Work	Dr. Wakar Amin Zargar	Oral Presentation	National seminar on "Emerging Frontiers of Digital Libraries	National
Social Work	Dr. Wakar Amin Zargar	Oral Presentation	National Seminar on " Growth and Development in North western Region:Issues and Perspectives."	National
Social Work	Dr. Wakar Amin Zargar	Oral Presentation	National Seminar on "Growth and Development in North western Region:Issues and Perspectives."	National
Social Work	Dr.Aadil Bashir	Poster Presentation	Environmental Pollution: Join the Race to Make the Better Place	National
Sociology	Dr. Manzoor Hussain	Oral Presentation	Seminar	National
Sociology	Dr. Manzoor Hussain	Oral Presentation	Seminar	National
Sociology	Dr. Mohmad Saleem Jahangir	Oral Presentation	two days National Seminar	National
Sociology	Farah Qayoom	Oral Presentation	Rwo Day National Seminar on "Growth and Development in North Western Region: Issues and Perspectives	National
Sociology	Farah Qayoom	Oral Presentation	One Day Workshop on Harassment of Women at Workplace	National
Sociology	Farah Qayoom	Oral Presentation	Tribal Youth:Issues, Challenges and Opportunities	National
Sociology	Prof. Aneesa Shafi	Oral Presentation	two days National Seminar	National
South Campus Education	Mr. Bilal Ahmad Kulloo	Oral Presentation	ICSSR sponsored Two Days National Seminar on Growth and Development in North Western Region: Issues and Perspectives.	National
The Business School	Dr. Ajaz Akbar Mir	Oral Presentation	ICSSR sponsored Two Day national seminar on Growth & Development in North Western Region	National
The Business School	Dr. Ajaz Akbar Mir	Oral Presentation	UGC Sponsored national seminar On Electronic Devices, Systems and Information Security	National
The Business School	Dr. Reyaz Ahmed Qureshi	Poster Presentation	13th National Conference of Indian Tourism & Hospitality Congress (ITHC) on "Tourism for All – Promoting Universal Accessibility".	National
The Business School	Dr. Reyaz Ahmed Qureshi	Poster Presentation	National Conference on "Service Integration for Value-Generation in Tourism and Allied Services".	National
The Business School	Dr. Reyaz Ahmed Qureshi	Poster Presentation	6th HOSTCON National Conference on "Tourism for All: Augmenting Curricular Aspects of Tourism and Hospitality Education".	National
The Business School	Dr. Reyaz Ahmed Qureshi	Poster Presentation	National Seminar on "Growth and Development in North - Western Region: Issues and Perspectives".	National



The Business School	Dr. S. Mufeed Ahmad	Oral Presentation	FICCI Higher Education summit	National
The Business School	Dr. S. Mufeed Ahmad	Oral Presentation	Global symposium	National
The Business School	Dr. Shabir Ahmad Bhat	Oral Presentation	the National Conference on Agriculture, Environment, and Sustainable Development.	National
The Business School	Dr. Sumaira	Oral Presentation	National Seminar on Emerging Frontiers of Digital Libraries: Digital Resource Usage and their Impact on Rsearch	National
The Business School	Dr. Sumaira	Oral Presentation	National Seminar on Growth and Development in North Western Region: Issues & Prespectives	National
The Business School	Mr. Rafi Ahamd Khan	Oral Presentation	Two day national seminar on Electronic Devices, System and Information Security (SEEDS-2016)	National
The Business School	Mr. Rafi Ahamd Khan	Oral Presentation	Two day national seminar on Electronic Devices, System and Information Security (SEEDS-2016)	National
The Business School	Mr. Tariq Ahmad Lone	Oral Presentation	UGC sponsored National Seminar on Electronic Devices, Systems and Information Security	National
The Business School	Prof. Farooq A. Khan	Oral Presentation	Growth and Development in North Western Region:Issues and Perspectives	National
The Business School	Prof. Farooq A. Khan	Oral Presentation	Growth and Development in North Western Region:Issues and Perspectives	National
The Business School	Prof. Iqbal A. Hakim	Oral Presentation	Two Day National Seminar on " Growth and DevelopmentIn North Western Region: Issues and Perspectives	National
The Business School	Prof. Iqbal A. Hakim	Oral Presentation	Two Day National Seminar on " Growth and DevelopmentIn North Western Region: Issues and Perspectives	National
The Business School	Prof. Iqbal A. Hakim	Oral Presentation	National Resaerch Scholars Conclave on "Innovation and recent Trends in Science and Technology"	National
The Business School	Prof. Mushtaq Ahmad Darzi	Oral Presentation	National seminar on Growth & Development in North Western Region: Issues & Perspectives	National
Urdu	Dr. Kausar Rasool	Oral Presentation	Role of Urdu Journalism in Promotion of Urdu Literature	National
Urdu	Dr. Kausar Rasool	Oral Presentation	Maasir urdu Afsana mizaj o minhaj	National
Urdu	Dr. Mansoor Ahmad	Oral Presentation	Role of Urdu Journalism in Promotion of Urdu Language	National
Urdu	Dr. Mushtaq Hussain Magloo	Oral Presentation	Abul Kalam Azad Ki Sahafati Khidmat	National
Urdu	Dr. Mushtaq Hussain Magloo	Oral Presentation	Maasir Urdu Afsana-Mizaj Wa Minhaj	National
Urdu	Prof(Dr.) Arifa Bushra	Oral Presentation	Urdu Main Ma Baad Jadeed Ka Manzar Nama.	National
Urdu	Prof(Dr.) Arifa Bushra	Oral Presentation	National Seminar	National
Urdu	Prof(Dr.) Arifa Bushra	Poster Presentation	National Seminar	National
Zoology	Dr Altaf Hussain Mir	Oral Presentation	National Seminar	National
Zoology	Dr. G. Mustafa Shah	Oral Presentation	National Conference Zoo-Con- 2016	National
Zoology	Dr. Hidayatullah Tak	Poster Presentation	26th National Congress on "Addressing New Challanges and Emerging Issues In Parasitology and Disease Biology"	National
Zoology	Dr. Imtiaz Ahmad Khan	Oral Presentation	National Seminar on Environmental pollution:join the race to make the world a better place	National
Zoology	Dr. Imtiaz Ahmad Khan	Oral Presentation	National Seminar on Environmental pollution:join the race to make the world a better place	National



Zoology	Dr. Ulfat Jan	Poster Presentation	National Conference Zoo Con-16	National
Zoology	Dr. Yahya Bakhtiyar	Oral Presentation	Environmenta Pollution "Join the race to make world a better pace"	National
Arabic	Dr. Shad Hussain	Poster Presentation	One day symposium on "Ethical teachings of Quran"	State
Arabic	Mr. Tariq Ahmad	Oral Presentation	Ethical Teachings Of Qur'an	State
Directorate Of Distance Education	Dr. Mohammad Altaf Ahangar (Pen Name : Dr Altaf Anjum)	Oral Presentation	One -Day seminar	State
Directorate Of Distance Education	Javeed Ahmad Puju	Poster Presentation	seminar	State
Directorate Of Distance Education	Prof. Neelofar Khan	Oral Presentation	Seminar	State
Directorate Of Distance Education	Prof. Neelofar Khan	Oral Presentation	Seminar	State
Education	Dr. Shabir Ahmad Bhat	Oral Presentation	Seven days workshop on educational evaluation	State
Educational Multimedia Research Centre	Ajaz-ul-Haque	Oral Presentation	70th General Orientation Course	State
Educational Multimedia Research Centre	Dr. Salima Jan	Oral Presentation	Visit to EMMRC	State
Educational Multimedia Research Centre	Dr. Shahid Rasool	Oral Presentation	International Women's Day	State
Educational Multimedia Research Centre	Mr. Tariq Abdullah	Oral Presentation	70th General Orientation Course	State
Educational Multimedia Research Centre	Mr. Tariq Abdullah	Oral Presentation	UGC Media Centres Role and REsponsibility	State
Educational Multimedia Research Centre	Mr. Tariq Abdullah	Oral Presentation	One day workshop for NSS Volunteers	State
Iqbal Institute of Culture & Phislosophy	Dr. Mushtaq Ahmad Ganai	Poster Presentation	One Day State Level Seminar	State
Iqbal Institute of Culture & Phislosophy	Dr. Mushtaq Ahmad Ganai	Poster Presentation	one day seminar	State
Iqbal Institute of Culture & Phislosophy	Dr. Mushtaq Ahmad Ganai	Poster Presentation	Iqbal Day	State
Iqbal Institute of Culture & Phislosophy	Dr. Taskeena Fazil	Poster Presentation	Death Anniversary of Prof. M. A. Andrabi	State
Iqbal Institute of Culture & Phislosophy	Prof. Bashir Ahmad Nehvi	Oral Presentation	Iqbal Day	State
Iqbal Institute of Culture & Phislosophy	Prof. Bashir Ahmad Nehvi	Oral Presentation	Womens Empowerment	State
Law	Dr. Beauty Banday	Oral Presentation	SEMINAR ON ROLE OF MEDIA AND POLICE IN CURBING VIOLENCE AGAINST WOMEN	State
Media Education & Research Centre (MERC)	Dr.Syeda Afshana	Oral Presentation	one day seminar	State
Media Education & Research Centre (MERC)	Nasir Mirza	Oral Presentation	World Press Freedom day	State
Media Education & Research Centre (MERC)	Nasir Mirza	Oral Presentation	Meet the Eminent "NAAMWAR"	State
Pharmaceutical Sciences	Dr Sabeeha Shafi	Poster Presentation	One day regional seminar	State
Sheikh-UI-Alam Chair	Dr. Abdul Aziz Parrey (Hajini)	Oral Presentation	Best Book Award Ceremony	State
Social Work	Dr.Aadil Bashir	Oral Presentation	Disability in kashmir	State
Sociology	Dr. Manzoor Hussain	Oral Presentation	Seminar	State
Sociology	Dr. Mohmad Saleem Jahangir	Oral Presentation	One Day Seminar	State
Urdu	Dr. Mushtaq Hussain Magloo	Oral Presentation	Yaad e Raftagaan	State
Urdu	Prof(Dr.) Arifa Bushra	Oral Presentation	Kashmiri Ghazal Par Urdu Ghazal Kay Asraat	State
Urdu	Prof(Dr.) Arifa Bushra	Oral Presentation	Tasawuf Aur Adab	State



## 2.6 Innovative practices adopted by the institution in Teaching and Learning:

- The University is encouraging the departments/faculties to invite guest speakers from other Institutions/ Industry to enrich the knowledge base of students through sharing of ideas and good practices.
- Organization of Faculty Development Programmes for the benefit of teaching faculty, research scholars and students, and ICT enabled teaching/ learning processes are being given special attention.
- University of Kashmir has changed from the traditional classrooms to smart classes via the use of ICT and multimedia, and benefited from a combination of various digital media types such as text, images, audio and video, integrated into a multi-sensory interactive application or presentation to convey information to an audience.
- The curriculum has been oriented to have focus on seminars, peer teaching, project work, field oriented exercises.
- Remedial teaching/coaching for the slow-learners from the weaker socio-economic groups is being organized.
- Several new programmes, catering to the needs of the market and without compromising academic standards, have been started.

## 2.7 Total No. of actual teaching days during this academic year

**175**

## 2.8 Examination/Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

- ) Introduction of Choice Based Credit System at Undergraduate level in all affiliated Govt. Degree Colleges.
- ) Establishment of Nursing College at South Campus, University of Kashmir.
- ) Introduction of following reforms in examination and evaluation system.
  - ❖ One Student One Form
  - ❖ Single Window Admission
  - ❖ Live Marks
  - ❖ No Registration Return
  - ❖ No Examination Form



- ❖ Single Roll No.
- ❖ Single Transcript

**2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop**

Curriculum Restructuring	Revision	Syllabus Development
87	158	59

**2.10 Average percentage of attendance of students**

83 %

**2.11 Course/Programme wise distribution of pass percentage:**

3rd year 2016-2017						
COURSENAME	TOTAL CANDIDATES	TOTAL PASSING	Distinction	First Division	Second Division	Third Division
BACHELOR OF ARTS	24512	14811	15	1808	6368	6635
BACHELOR OF COMMERCE	2323	1552	4	228	803	521
BACHELOR OF SCIENCE NON MEDICAL	1876	1362	7	501	772	89
BACHELOR OF SCIENCE	3546	2652	12	966	1519	167
BACHELOR OF COMMERCE HONOURS	42	30	3	28	2	0
BACHELOR OF HOME SCIENCE	88	61	0	18	29	14
BACHELOR OF ARTS HONOURS	39	35	4	31	3	1
BACHELOR OF BUSINESS ADMINISTRATION	638	429	5	322	106	1
BACHELOR OF COMPUTER APPLICATIONS	596	460	35	325	133	2
BA FAZILA	88	72	8	68	3	1
MASS COMMUNICATION & MULTIMEDIA PRODUCTION	44	21	2	17	2	2

**2.12 How does DIQA Contribute/Monitor/Evaluate the Teaching & Learning processes:**

- **DIQA** monitors and evaluates the teaching and learning process with the help of various committees and coordinators like Internal Assessment Coordinator, Examination Coordinator, Faculty Nodal Officers etc.
- The **DIQA** has a Nodal Officer in every Department who looks after most of the activities carried out by the Department and keeps a record of all required information and passes it to the DIQA. The Nodal Officers also take regular feedback from the students to ensure effective learning. Along with this the Nodal Officers of **DIQA** also arrange for extra mural lectures and resolve the students problems relating to subject, research project and other difficulties.



- The **DIQA** also encourages the Departments/ Faculties to invite guest speakers from other Institutions/ Industry to enrich the knowledge base of students through sharing of ideas and good practices. Every Faculty organizes special talks and lectures by inviting eminent personalities to the department by providing them honorarium out of DIQAU fund.
- The **DIQA** emphasizes on latest information and communication tools like Wi-Fi Campus, internet facility, audio visual aids for classroom teaching etc. The faculty members are also required to use modern teaching aids such as PowerPoint/ LCD etc during their lectures.
- **DIQA** has started Performance Based Appraisal System (PBAS) as per UGC guidelines for evaluation of teachers. With the PBAS, the institute evaluates faculty members on their teaching and research performance. The Institute has instituted Best Teacher Award given on the basis of student and peer feedback. A committee has been constituted by the University to give special recognition/awards to the individuals with exceptional contribution in extension education. The evaluation of student feedback helps the faculty member in improving upon the teaching pedagogy and also motivates the faculty members for doing better research work and publication. Beside this, student feedback on course content and subject taught along with the feedback on the faculty members is taken in every semester as a measure to have academic audit and thereby improving upon on all the functional areas.

### 2.13 Initiatives undertaken towards faculty development

S.No.	Name /Nature of Programme (s) organized	Number of Participants
01.	71 <sup>st</sup> General Orientation Course	24
02.	72 <sup>nd</sup> General Orientation Course	39
03.	73 <sup>rd</sup> General Orientation Course	29
04.	Refresher Course in Women and Child Development	27
05.	Refresher Course in Behavioral Science (ID)	32
06.	One week Workshop on Research Methodology for Science Scholars/College & University Teacher	54
07.	One Week Workshop on Research Methodology for Social Science, Commerce and Mgt. Scholars/College & University Teachers	34
08.	One Week Workshop on Information Technology	36

### 2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff/ Technical Staff	1900	161	02	----

## Criterion – III

### 3. Research, Consultancy and Extension

#### 3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the Institution

The IQAC has paid serious attention to sensitizing/promoting research climate in the University and significant progress has been made in this regard. Some of the notable steps taken in this direction are as follows:

- ❖ Advancing funds for sanctioned projects
- ❖ Providing Seed Money
- ❖ Advancing funds for sanctioned projects
- ❖ Simplification of procedures related to sanctions/purchases to be made by the investigators
- ❖ Autonomy to the principal investigator/coordinator for utilizing overhead charges.
- ❖ Timely Release of Grants
- ❖ Timely Auditing
- ❖ Submission of Utilization Certificate to the Funding Authorities
- ❖ Collaboration with National/International Institutes./Industries.

#### 3.2 Details regarding major projects

Project Category	Details	Completed	Ongoing	Sanctioned	Submitted
Major Science	Number	2	58	25	----
	Amount in Lacs	48.82	4982.04	1675.07	----
Major Arts & Social Science	Number	--	34	1	----
	Amount in Lacs	--	372.37	6.4	----
Grand Total		48.82	5354.41	1682.01	----

*Detailed summary of table 3.2:*

#### Completed Major Projects (Science Category)

S.No.	Department	Faculty Name	Title of the projects	Funding Agency	Amount sanctioned
01.	Department of Geography and Regional Development	Dr. Talat Ahmad	Inter dependencies of deep crustal and surficial geological processes during continental collision	Department of Science & Technology, SERB SERC	4882800
02.	Preventing Extinction and improving conservation status of threatened plants through application of Biotechnological of Tools	Prof. Z.A Reshi	Department of Botany	Department of Science & Technology, SERB SERC	61688000

### On-going Major Projects (Science Category)

S.No.	Project Title	Principal Investigator	Department	Funding Agency	Sanctioned
1.	The Himalayan Cryosphere: Science and Society - Inter-University Consortium	Prof. Shakeel Ahmad Romshoo	Department of Geology and Geophysics	Department of Science & Technology, SERB SERC	83017000
2.	Centres with Potential for Excellence in Particular Areas	Prof. Zaffar A. Reshi	Department of Botany	University Grants Commission /SAP	52718400
3.	Enhancing Research Capacity and Initiating Integrated M.Sc. & PhD programme in the area of Food Science & Technology	Dr. F.A. Masoodi	Food Science and Technology	Department of Science & Technology, SERB SERC	52210000
4.	National Mission on Himalayan Studies NMHS	Prof. Zaffar A. Reshi	Department of Botany	GB Pant Institute of Himalayan Environment & Dev.	23922360
5.	FIST Program Chemistry	Prof. M. A. Qurishi	Department of Chemistry	Department of Science & Technology, SERB SERC	18500000
6.	FIST Program Biotechnology	Prof. Khalid Majid Fazili	Department of Biotechnology	Department of Science & Technology, SERB SERC	12300000
7.	Tissue culture based network programme on saffron crocus sativus L	Prof. Azra N.Kamili	Centre of Research and Development (CORD)	Department of Science & Technology, SERB SERC	10471000
8.	Identification of Novel oncogenic/ antiapoptotic protein kinases .....screening	Dr. Shaida Andrabi,	Department of Bio-Chemistry	Department of Science & Technology, SERB SERC	9967000
9.	Seismic hazard assessment in the Kashmir Himalaya using geological Seismological and geodetic data	Dr. Bikram Singh Bali	Department of Geography and Regional Development	Ministry of Earth Sciences	9176800
10.	Special Assistance Programme (SAP) Physics	Dr. Gowhar Bashir,	Department of Physics	University Grants Commission /SAP	7950000
11.	Disrupting protein -protein interactions between Histone Methyltransferase DOTIL and MLL Fusion proteins using small molecule modulators.....leukemias"	Dr. Mohammad Altaf Bhat	Department of Biotechnology	Department of Science & Technology, SERB SERC	7720000
12.	Special Assistance Programme (SAP)	Prof. G.M.Bhat	Department of E & I Technology	Special Assistance Programme	7500000

13.	Nutraceutical potential of $\beta$ -glucan, its utilization for making functional foods and as an encapsulating material for target delivery of probiotics	Dr. Adil Gani	Food Science and Technology	Department of Science & Technology, SERB SERC	7338000
14.	Functional Genomics approaches in understanding the regulation of synthesis and accumulation of apocarotenoids in saffron crocus ( <i>Crocus Sativus</i> L)	Dr. Raies Ahmed Qadri	Department of Biotechnology	Department of Science & Technology, SERB SERC	6733200
15.	Enhancing the quality Nutraceutical Status of traditional meet products of India by use of Enzyme and protective Micro-organisms	Dr. F.A. Masoodi	Food Science and Technology	Department of Science & Technology, SERB SERC	6565200
16.	An integrated approach to assess the phylogeny and the systematics of bark beetle genera in the North western Himalaya	Dr. Abdul Ahad Buhroo,	Department of Zoology	Department of Science & Technology, SERB SERC	6549780
17.	Greatwall kinase:studying its role in mitotic arrest and tumorigenesis	Dr. Shaida Andrabi	Department of Bio-Chemistry	Department of Science & Technology, SERB SERC	6352400
18.	FIST Program Zoology	Prof. Ulfat Jan	Department of Zoology	Department of Science & Technology, SERB SERC	6100000
19.	Taxonomic characterization and conservation assessment of Ephedra in India	Dr. Anzar A. Khuroo,	Department of Botany	Department of Science & Technology, SERB SERC	6042520
20.	FIST Program Computer Sciences	Prof. S. M. K. Quadri	Department of Computer Science	Department of Science & Technology, SERB SERC	6000000
21.	FIST Program Computer Science	Prof. M. Arif Wani,	Department of Computer Science	Department of Science & Technology, SERB SERC	5500000
22.	Special Assistance Programme(sap)	Prof. Head,Department of Pharmaceutical Sciences	Pharmaceutical Science	Special Assistance Programme	5475000
23.	Extraction of resistant starch from Horse chestnut and rice, its utilization as an encapsulating agent for targeted delivery into the clone	Dr. Adil Gani	Food Science and Technology	Department of Science & Technology, SERB SERC	5473400
24.	SPECIAL ASSISTANCE PROGRAMME(SAP)	Prof. Head,Department of Zoology	Department of Zoology	Special Assistance Programme	5460000

25.	To investigate the signal transduction role of MKK6 and alpha1 synthrophin in Breast Cancers	Dr. Firdous Ah. Khanday	Department of Biotechnology	Department of Science & Technology, SERB SERC	5310000
26.	Identification of Genetic & Environmental factors for gastro esophageal malignancies in Kashmir valley a high risk population by comparising such factors with low risk populations of Jammu & Ladakh	Dr. Nazir Ahmed Dar	Department of Bio-Chemistry	Department of Science & Technology, SERB SERC	5252500
27.	FIST Program Biochemistry	Prof. Mohammad Afzal Zagar	Department of Bio-Chemistry	Department of Science & Technology, SERB SERC	5200000
28.	Special Assistance Programme (SAP) Chemistry	Prof. G.M. Peerzada,	Department of Chemistry	University Grants Commission /SAP	5200000
29.	Expression dynamics of TP53 and its isoforms during Hypoxia:Role of hypoxia-regulated microRNAs(miRNAs)	Dr. Mahboob-ul-Hussain	Department of Biotechnology	Department of Science & Technology, SERB SERC	5090000
30.	SPECIAL ASSISTANCE PROGRAMME(SAP)	Dr. Irshad Ahmad Nawchoo	Department of Botany	Special Assistance Programme	5000000
31.	Unrevelling the machines of ATP-dependent chromatin remodeling	Dr. Ajazul Hamid Wani,	Department of Biotechnology	Department of Science & Technology, SERB SERC	4990700
32.	Advanced Taxonomic Research Centre for Alpine flora and training Centre in Kashmir Himalayan	Dr. Anzar A. Khuroo,	Department of Bio-Resources	Ministry of Environment & Forests	4947800
33.	Electrochemical investigations on electro-reduction of polyhalogenated hydrocarbons in room temperature ionic liquids	Dr. Mohsin Ahmed Bhat	Department of Chemistry	Department of Science & Technology, SERB SERC	4920200
34.	R&D efforts by University Groups for IND Project	Dr. Waseem Bari	Department of Physics	Department of Science & Technology, SERB SERC	4884000
35.	Biochemical and Proteomic analysis of Cold Tolerant plants in the Kashmir Himalayan	Dr. Riffat John	Department of Botany	Department of Science & Technology, SERB SERC	4880000

36.	timberline and altitudinal Gradient ecology of himalays and human use sustenance in a warning climate	Prof. Zafar A.Reshi,	Department of Botany	Central Himalayan Environment Association (CHEA)	4488000
37.	'Genetic analysis of lactose synthase complex of exotic high milk yielding and Indigenous low milk producing bovine breeds."	Prof. Khalid Majid Fazili	Department of Biotechnology	Department of Science & Technology, SERB SERC	4830000
38.	SPECIAL ASSISTANCE PROGRAMME(SAP)	Prof. Head,Department of Biotechnology	Department of Biotechnology	Special Assistance Programme	4700000
39.	Traditional Knowledge System- Network Programme on Convergence of Traditional Knowledge Systems for Integration to Sustainable Development in the Indian Himalayan Region	Prof. Irshad A. Nawchoo	Department of Botany	School of Environmental Sciences, JNU, New Delhi	4688800
40.	Identification of Broncogenic cancer markers through proteomic analysis Bronchial alveolar Lavages & Sera	Dr. Raies Ahmed Qadri	Department of Biotechnology	Department of Science & Technology, SERB SERC	4328000
41.	"Developing Cold Tolerant Tomato by Expression of Novel Cold Induced Gene From Brassica Oleracea	Dr. Riffat John	Department of Botany	Department of Science & Technology, SERB SERC	4239600
42.	Survey diagnosis and control of protozoan, bacterial and poftion related diseases in fishes of Jammu, Kashmir and Ladakh".	Prof. M. Z. Chishti	Centre of Research for Development(CORD)	Department of Science & Technology, SERB SERC	4218000
43.	Facile nano-engineered polyurethane nanofiber incorporating titanium dioxide (TiO2) and silver (Ag) nanoparticles towards guided bone tissue regeneration	Dr. Faheem A Sheikh,	Department of Biotechnology	Department of Science & Technology, SERB SERC	4105470
44.	Clinical drug resistant strains of pathogenic candida: Elucidation of possible mechanism of drug resistance and drug tolerance	Dr. Peer Abdul Haseeb Shah,	Department of Bio-Resources	Department of Science & Technology, SERB SERC	4004768
45.	Flood Hazard Evaluation and Vulnerability Assessment of Upper Jhelum Flood plain in Kashmir Valley	Prof. M.Sultan Bhat	Department of Geography and Regional Development	Ministry of Earth Sciences	3771240

46.	Induction of variability for genetics improvement of Kashmir Saffron	Dr. Ajaz Ahmad Wani	Department of Botany	Department of Science & Technology, SERB SERC	3701400
47.	All India coordinated research project on Reproductive Biology of 4 rare endangered & threatened growing in kmr Himalaya for their conservation & sustainable utilization	Prof. A.H Munshi	Department of Botany	Ministry of Environment & Forests	3690240
48.	Biophysical characterization of Glycosylated and non-glycosylated forms of Withania Somnifera glycoprotein, a therapeutically important protein from Withania Somnifera Ashwagandha (RGYI)	Dr. Tanveer Ali Dar	Department of Clinical Biochemistry	Department of Science & Technology, SERB SERC	3495000
49.	Assessing the impact of climate and land cover changes on Hydrology	Prof. Shakeel Ahmad Romshoo	Department of Geology and Geophysics	Ministry of Earth Sciences	3375600
50.	Geological characterization of the KAshmir Valley with the objective of quantifying probabilistic hazard and risk in high risk areas of the valley using a logically integrated set of geoscientific investigations	Dr. Rakesh Chandra,	Department of Earth Sciences	Ministry of Earth Sciences	2980830
51.	Assessment of selected Indigenous herbs of teh Himalayan range as modulators ..... towards cancer regression	Prof. Khalid Majid Fazili,	Department of Biotechnology	Department of Ayurveda,Yoga & Naturopathy,Unani,Siddha & Homeopathy	2785064
52.	Cultivation genetic diversity and active principle segregation of differnt accessions of Cichorium intybus L (Chicory)	Miss. Bisma Malik,	Department of Bio-Resources	Ministry of Science & Technology Department of Biotechnology	2040000
53.	Characterization and Functional validation of cold induced gene from Brassica oleracea in Arabidopsis	Miss. Nelofer Jan,	Department of Biotechnology	Ministry of Science & Technology Department of Biotechnology	1980000

54.	Root-associated ectomycorrhizal fungi of Kashmir Himalayan conifers and effect of in-vitro mycorrhization of conifer seedlings on their growth and survival under field conditions	Prof. Zaffar A. Reshi,	Department of Botany	GB Pant Institute of Himalayan Environment & Development	1543500
55.	Mathematics analysis on the Diffusion of drug and its absorption rate in Biological Tissue	Dr. Mukhtar A Khanday,	Department of Mathematics	Department of Atomic Energy	1418100
56.	Wavelet analysis on local fields of positive characteristics	Dr. Firdous Ahmad,	Department of Geography and Regional Development	Department of Atomic Energy	1414100
57.	FIST Program Pharmaceutical Science	Prof. M.Y.Shah,	Department of Pharmaceutical Science	Department of Science & Technology, SERB SERC	1000000
58.	Optimum feeding rate,dietary protein and essential amino acids requirement of rainbow trout, Oncorhynchus mykiss	Dr. Imtiaz Ahmed Khan,	Department of Zoology	Ministry of Science & Technology Department of Biotechnology	690000

#### On-going Major Projects (Arts Category)

S.No.	Project Title	Principal Investigator	Department	Funding Agency	Sanctioned Amount
1.	Special Assistance Programme(sap)	Prof. Head, Department of Persian	Department of Persian	Special Assistance Programme	3600000
2.	Development of Indradanush: An integrated wordnet for Bengali, Gujarati, Punjabi, Konkani, Oriya, Urdu and Kashmiri	Dr. Adil Amin kak	Department of Linguistics	Department of Science & Technology, SERB SERC	3509000
3.	SPECIAL ASSISTANCE PROGRAMME(SAP)	Prof. Head, Department of History	Department of History	Special Assistance Programme	3450000

4.	Educational Status of Scheduled Castes/Tribes in Kashmir: Achievements and Challenges"	Dr. Sofiya Hassan Mir	Department of Sociology	Indian Council of Social Science Research	2650000
5.	Innovative activities on legal aid through the legal aid clinic in the faculty of law, University of Kashmir to enhance access to justice to marginalized and to strengthen a sustainable model of legal aid centre in an academic institution.	Prof. Mohammad Ayub	Department of Law	Ministry of Law and Justice Govt. Of India	1382000
6.	From 'Gender Negative' to 'Gender Positive' Health care system : A study of health care, gender & conflict in J&K State	Prof. Bashir Ahmad Dabla	Department of Sociology	Indian Council of Medical Research	1359831
7.	A needs assessment study to identify Gaps in the legal empowerment of people in the state of Jammu & Kashmir	Prof. Mohammad Ayub	Department of Law	Ministry of Law and Justice Govt. Of India	1353280
8.	Role of Media in promoting Health Awareness, A study in Kashmir	Dr. Aaliya Ahmed	Media Education Research Centre	University Grants Commission /SAP	1239100
9.	Evolution of Postmodernism in Urdu Literature	Dr. Mohammad Altaf Ahanger	Directorate of Distance Education	University Grants Commission /SAP	1231100
10.	Family Planning and Birth Control Concepts among Muslim women in Kashmir	Dr. Nahid Ruhee	Directorate of Distance Education	University Grants Commission /SAP	1170000
11.	Language shift and maintenance among Linguistic communities (Purkhi, Parmi, Padri, Siraji, Poguli) in Jammu & Kashmir	Dr. Adil Amin Kak	Department of Linguistics	Indian Council of Social Science Research	1100000

12.	Impact of Risk Management and Entrepreneurial Potential on the Effectiveness of Agricultural Employment Generation Schemes : A Case Study of Jammu and Kashmir	Dr. Iqbal A Hakim	The Business School	Indian Council of Social Science Research	1000000
13.	Domestic Violence in Kashmir	Dr. Aadil Bashir	Department of Social-Work	Indian Council of Social Science Research	1000000
14.	Migration and the Remittances: A Socio-Political Analysis of Kashmir	Dr. Tareek Ahmad Rather	Department of Sociology	Indian Council of Social Science Research	900000
15.	National Integration, Issues and Challenges: A Case Study of Kashmir Valley	Dr. Peerzada M. Amin	Department of Sociology	Indian Council of Social Science Research	900000
16.	Health Status and Health Care system of Tribal Women in J&K	Dr. Aneesa Shafi	Department of Sociology	University Grants Commission /SAP	839600
17.	An insight into the Religious Minorities with special Reference to Sikhs Living in Kashmir Valley	Dr. Wakar Amin Zagar	Department of Social Work	Indian Council of Social Science Research	800000
18.	A Study of efficacy and future challenges of the criminal justices system: victims perspective	Dr. Mehraj-U-Din	Department of Law	University Grants Commission /SAP	786600
19.	Impact and effectiveness of the professional development programme in higher education: An Empirical study	Dr. Nighat Basu	Department of Education	University Grants Commission /SAP	772100
20.	Allocative and Technical Efficiency in saffron Cultivation in Kashmir Valley	Dr. Imtiyaz ul Haq	Department of Economics	University Grants Commission /SAP	739600

21.	Women's Empowerment and poverty reduction: A study of Hanji Gujar and Bakarwal communities in Kashmir	Dr. Tareek Ahmad Rather	Centre of Central Asian Studies (CCAS)	University Grants Commission /SAP	734800
22.	Work place sexual harassment: A comprehensive analysis of the health care sector	Dr. Majid Hussain Qadri	The Business School	Indian Council of Medical Research	720500
23.	Women Empowerment and local Self-governance in Jammu & Kashmir: A case study of District Ganderbal and Kulgam	Dr. Tabasum Firdous	Academic Staff College	Indian Council of Social Science Research	700000
24.	Language Preservation and Shift in Migrant Kashmiri Pandith Youth	Dr. Aejaaz Mohammed Sheikh	Department of Linguistics	Indian Council of Social Science Research	700000
25.	Perceived Social Support and Resilience as the Determinants of wellbeing: A Comparative Study of Orphans and Non-Orphans of District Budgam and Baramulla in Kashmir	Dr. Showkat Ahmad Shah	, Department of Psychology	Indian Council of Social Science Research	640000
26.	Developing a Trilingual Kashmiri English Hindi Pronunciation dictionary (lexicon based)	Dr. Adil Amin Kak	Department of Linguistics	University Grants Commission /SAP	637600
27.	Description Documentation and preservation of Shina	Dr. Musavir Ahmad	Department of Linguistics	University Grants Commission /SAP	591600
28.	Poor Life Conditions of Tribal People in Ladakh: A Study of Dard Tribe	Dr. Manzoor Hussain	Department of Sociology	Indian Council of Social Science Research	560000
29.	Linguistic Description and documentation of	Dr. Nazir Ahmad Dhar	Department of Linguistics	University Grants Commission /SAP	549600

	kohistani				
30.	Efficacy & Impact of Indian Prison Education in the Prison Management and Rehabilitation of the Prisoners: An Empirical Study	Prof. Nighat Basu	Department of Education	Bureau of Police Research & Development	491000
31.	Political Empowerment of Women through Panchayati Raj Institutions (PRIs) in Kashmir: Socio legal dimensions	Dr. Mushatq Ahmad Dar	Department of Law	University Grants Commission /SAP	395000
32.	An Evaluation study of project Assist in Jammu & Kashmir	Prof. Bashir Ahmad Dabla	Department of Sociology	National Foundation for Communal Harmony	387000
33.	Description and Documentation of Pashtu spoken in Kashmir	Dr. Aejaaz Mohammad Sheikh	Department of Linguistics	University Grants Commission /SAP	347800

#### On-going Major Projects (Arts Category)

S.No	Project Title	Principal Investigator	Department	Funding Agency	Sanctioned
1	Centres with Potential for Excellence in Particular Areas	Prof. Zaffar A. Reshi	Department of Botany	University Grants Commission /SAP	52718400
2	National Mission on Himalayan Studies NMHS	Prof. Zaffar A. Reshi	Department of Botany	GB Pant Institute of Himalayan Environment & Dev.	23922360
3	Identification of Novel oncogenic/ antiapoptotic protein kinases .....screening	Dr. Shaida Andrabi,	Department of Bio-Chemistry	Department of Science & Technology, SERB SERC	9967000
4	Special Assistance Programme (SAP) Physics	Dr. Gowhar Bashir,	Department of Physics	University Grants Commission /SAP	7950000
5	Disrupting protein -protein interactions between Histone Methyltransferase DOTIL and MLL Fusion proteins using small molecule modulators.....leukemias"	Dr. Mohammad Altaf Bhat	Department of Biotechnology	Department of Science & Technology, SERB SERC	7720000

6	An integrated approach to assess the phylogeny and teh systematics of bark beetle genera in the North western Himalaya	Dr. Abdul Ahad Buhroo,	Department of Zoology	Department of Science & Technology, SERB SERC	6549780
7	Taxonomic characterization and conservation assessment of Ephedra in India	Dr. Anzar A. Khuroo,	Department of Botany	Department of Science & Technology, SERB SERC	6042520
8	FIST Program Computer Science	Prof. M. Arif Wani,	Department of Computer Science	Department of Science & Technology, SERB SERC	5500000
9	Special Assistance Programme (SAP) Chemistry	Prof. G.M. Peerzada,	Department of Chemistry	University Grants Commission /SAP	5200000
10	Unrevelling the machines of ATP-dependent chromatin remodeling	Dr. Ajazul Hamid Wani,	Department of Biotechnology	Department of Science & Technology, SERB SERC	4990700
11	Advanced Taxonomic Research Centre for Alpine flora and training Centre in Kashmir Himalayan	Dr. Anzar A. Khuroo,	Department of Bio-Resources	Ministry of Environment & Forests	4947800
12	timberline and altitudinal Gradient ecology of himalays and human use sustenance in a warning climate	Prof. Zafar A.Reshi,	Department of Botany	Central Himalayan Environment Association (CHEA)	4488000
13	Special Assistance Programme (SAP) Business School	Prof. S. Mufeed Ahmad,	The Business School	University Grants Commission /SAP	4300000
14	Facile nano-engineered polyurethane nanofiber incorporating titanium dioxide (TiO2) and silver (Ag) nanoparticles towards guided bone tissue regeneration	Dr. Faheem A Sheikh,	Department of Biotechnology	Department of Science & Technology, SERB SERC	4105470
15	Clinical drug resistant strains of pathogenic candida: Elucidation of possible mechanism of drug resistance and drug tolerance	Dr. Peer Abdul Haseeb Shah,	Department of Bio-Resources	Department of Science & Technology, SERB SERC	4004768
16	Geological characterization of the KAshmir Valley with the objective of quantifying probabilistic hazard and risk in high risk areas of the valley using a logically integrated set of geoscientific investigations	Dr. Rakesh Chandra,	Department of Earth Scinences	Ministry of Earth Sciences	2980830
17	Assessment of selected Indigenous herbs of teh Himalayan range as modulators ..... towards cancer regression	Prof. Khalid Majid Fazili,	Department of Biotechnology	Department of Ayurveda,Yoga & Naturopathy,Unani,Siddha & Homeopathy	2785064

18	Cultivation genetic diversity and active principle segregation of different accessions of <i>Cichorium intybus</i> L (Chicory)	Miss. Bisma Malik,	Department of Bio-Resources	Ministry of Science & Technology Department of Biotechnology	2040000
19	Characterization and Functional validation of cold induced gene from <i>Brassica oleracea</i> in <i>Arabidopsis</i>	Miss. Nelofer Jan,	Department of Biotechnology	Ministry of Science & Technology Department of Biotechnology	1980000
20	Characterization and Functional validation of cold induced gene from <i>Brassica oleracea</i> in <i>Arabidopsis</i>	Miss. Nelofer Jan,	Department of Biotechnology	Ministry of Science & Technology Department of Biotechnology	1980000
21	Root-associated ectomycorrhizal fungi of Kashmir Himalayan conifers and effect of in-vitro mycorrhization of conifer seedlings on their growth and survival under field conditions	Prof. Zaffar A. Reshi,	Department of Botany	GB Pant Institute of Himalayan Environment & Development	1543500
22	Mathematics analysis on the Diffusion of drug and its absorption rate in Biological Tissue	Dr. Mukhtar A Khanday,	Department of Mathematics	Department of Atomic Energy	1418100
23	Wavelet analysis on local fields of positive characteristics	Dr. Firdous Ahmad,	Department of Geography and Regional Development	Department of Atomic Energy	1414100
24	FIST Program Pharmaceutical Science	Prof. M.Y.Shah,	Department of Pharmaceutical Science	Department of Science & Technology, SERB SERC	1000000

### 3.3 Details regarding minor projects

Project Category	Details	Completed	Ongoing	Sanctioned	Submitted
Minor Science	Number	2	71	---	---
	Amount in Lacs	49.00	1001.22	---	---
Minor Arts & Social Science	Number	---	03	04	---
	Amount in Lacs	---	6.30	12.70	---
Grand Total		49.00	1007.52	12.70	---

*Detailed summary of table 3.3 :*

#### Completed Minor Projects (Science Category)

S.No.	Project Title	Faculty Name	Department	Funding Agency	Amount sanctioned
01.	Expression dynamics of truncated version of eukaryotic initiation factor 4E binding protein (Tr4EBP1) in relation with malignant transformation (Young Scientists)	Mr. Mushtaq Ahmad Beigh	Department of Biotechnology	Department of Science & Technology, SERB SERC	2480000
02.	Alpine Ecosystem dynamics and impact of climate change in Indian Himalaya	Dr. Anzar Ahmad Khuroo	Department of Botany	Indian Space Research Organization	2420000

### On-going Minor Projects (Science Category)

S.No	Project Title	Name of Principle Investigator	Funding Agency	Funding Agency	Sanctioned Amount
1.	In Vitro propagation and ecorestoration of two endangered, medicinal orchids of Kashmir Himalayas, <i>Malaxis muscifera</i> (Lindl.) Kuntze and <i>Listera ovata</i> (Linn.) R. Brown	Dr. Seema Singh	Department of Botany	Department of Science & Technology, SERB SERC	2995575
2.	Characterization of Micro flora of Rhizosphere associated with saffron with a target to develop consortia of beneficial Microbes"	Prof. ZA Reshi	Department of Botany	Department of Science & Technology, SERB SERC	2802200
3.	Risk Assessment of Kedarnath Glacial Lake outburst floods (GLOF's)	Dr. Talat Ahmad/ Dr. S.A. Ramshoo	Department of Geology and Geophysics	Department of Science & Technology, SERB SERC	2760000
4.	In vitro Culture & photochemical analysis of <i>Arnebiabenthamii</i> -A Critically endangered medicinal plant of North western Himalaya	Prof. Azra N. Kamili	Centre of Research and Development (CORD)	Department of Science & Technology, SERB SERC	2662700
5.	Use of 16S rRNA gene targeted probes to investigate bacterial diversity and bioindicator species in Manasbal Lake, Kashmir and relationship with trophic status using canonical correspondence analysis (WDS-A)	Miss. Sana Shafi	Centre of Research for Development (CORD)	Department of Science & Technology, SERB SERC	2596000
6.	The synergistic therapeutic effect of natural products on the amelioration of glioma in C6 glioma rat model	Dr. Ehtishamul Haq	Department of Biotechnology	Department of Ayurveda, Yoga & Naturopathy, Unani, Siddha & Homeopathy	2585000
7.	Upregulation of Pyruvate Kinase M2 in human colorectal cancer: Role of post-transcriptional regulatory elements	Dr. Mehboob ul Hussain	Department of Bio-Chemistry	Department of Biotechnology	2550000
8.	Effect of plant invasion on Biodiversity and forest regeneration in fragmented mountain ecosystems entrusted	Dr. Irfan Rashid	Department of Botany	Ministry of Environment & Forests	2506250
9.	Dynamics of cropping pattern and its implications on food security of Jammu & Kashmir: A spatio-temporal analysis	Prof. M. Sultan Bhat	Department of Geography and Regional Development	Indian Council of Social Science Research	2500000
10.	Characterization and conservation of Apricot ( <i>Prunus armeniaca</i> L.) germplasm in Jammu & Kashmir State	Dr. Aijaz Ahmad Wani	Department of Botany	Department of Biotechnology	2483000

11.	Integrated flood vulnerability Assessment for flood risk management and Disaster Mitigation	Prof. Shakeel Ahmad Romshoo	Department of Geology and Geophysics	Department of Science & Technology, SERB SERC	2459000
12.	Operation & maintenance of seismic observatory & CGPS stations in Kmr Himalayas	Dr. Bikram Singh Bali	Department of Geography and Regional Development	Ministry of Earth Sciences	2414520
13.	Proteomic investigation of brassinosteroid mediated responses of nitrogen metabolism and antioxidant system in cicer arietinum L. under salt and /or cadmium stress	Dr. Arif Shafi Wani	Department of Botany	Department of Science & Technology, SERB SERC	2400000
14.	Significance of regulatory proteolysis in cell cycle progression and its therapeutic applications in bacterial infections and cancer cell growth (WOS-A)	Miss. Nowsheen Hamid Bhat	Department of Biotechnology	Department of Science & Technology, SERB SERC	2160000
15.	To access the susceptibility markers in nucleotide excision repair pathway genes towards esophageal cancer in Kashmir (WOS-A)	Miss. Rumaisa Rafiq	Department of Bio-Chemistry	Department of Science & Technology, SERB SERC	1980000
16.	Study of correlaion between ultraviolet and X-Ray emission	Dr. Naseer Iqbal	Department of Physics	Indian Space Research Organization	1975000
17.	Isolation identification and cultivation of endophytic fungi from different species of Artemisia for the production and characterization of bioactivity fungal metabolites (WOS-A)	Miss. Humeera Nisa	Department of Environmental Science	Department of Science & Technology, SERB SERC	1969000
18.	Evaluation of genetic variants and comparative expression analysis of TNF-Alpha IL-6 and IL-1 Beta in peripheral blood monocuclear cells of type 2 diabetic patients with nephropathy (WOS-A)	Miss. Iqra Hameed	Department of Bio-Chemistry	Department of Science & Technology, SERB SERC	1969000
19.	Risk Assessment for Kedernath Glacial Lake outburst Floods (GLOF's)	Prof. Shakeel Ahmad Romshoo	Department of Geology and Geophysics	Department of Science & Technology, SERB SERC	1965000
20.	Impact assessment of cement dust on the quality of crocus sativus L Kashmirianus c.v. with special reference to heavy metal accumulation	Miss. Syed Sana Mehraj	Centre of Research and Development (CORD)	Department of Science & Technology, SERB SERC	1890000

21.	Geochemistry of the Panjal traps in parts of KAshmir valley (NW Himalaya), North India: Petrogenetic and techtonic implications	Dr. Akhtar Rasool Mir	Department of Geography and Regional Development	Department of Science & Technology, SERB SERC	1880000
22.	Identification and characterization of nuclear proteins specific to floral homeotic genes in <i>Crocus Sativus</i> L	Dr. Raies Ahmed Qadri	Department of Biotechnology	Council of Scientific & Industrial Research	1850000
23.	Quantition and comparative evaluation of insulin resistance,pro inflammatory and pro coagulant markers in drug native Vs oral contraceptive pills(DCP's) treated PCOS women	Dr. Fouzia Rashid	Department of Clinical Biochemistry	Department of Science & Technology, SERB SERC	1800000
24.	Theoretical studies on some metal-doped organic systems as potential hydrogen storage system (WDS-A)	Miss. Saba Niaz	Department of Chemistry	Department of Science & Technology, SERB SERC	1736000
25.	Evaluating the Synergistic role of identified natural compounds on Micro environment modulation in model Lung Cancer Cell Lines	Prof. Raies Ahmed Qadri	Department of Biotechnology	Department of Ayurveda,Yoga & Naturopathy, Unani, Siddha & Homeopathy	1696600
26.	Constraining the cosmological parameters and the underlying theoretical models with cMB anisotropy and polarization measurements	Dr. Manzoor Ahmad Malik	Department of Physics	Department of Science & Technology, SERB SERC	1668000
27.	Effect of stress on cellular localization and expression profiling of stress response proteins in human oesophageal squamous cell carcinoma	Prof. Khurshid Iqbal Andrabi	Department of Biotechnology	Department of Biotechnology	1660000
28.	Impact of Genetic polymorphism of ACE NF,KB IL-6 and TNFa on ventricular function and effect of spironolactone therapy on ventricular function in women with polycystic ovary syndrome (PCOS)	Mrs. Aafi Rashid Soofi	Department of Clinical Biochemistry	Department of Science & Technology, SERB SERC	1613791
29.	Protozonic Mafic Magmatism in the Central Indian Tectonic Zone(CITZ): elemental and Isotopic Constraints on Crustal	Prof. Talat Ahmad	Department of Geology and Geophysics	Department of Science & Technology, SERB SERC	1602000
30.	Remote sensing study for characterization of supraglacial debri in parts of Indus Basin, Kashmir Himalayas J&K	Miss. Iram Ali	Department of Geology and Geophysics	Department of Science & Technology, SERB SERC	1587000
31.	Micro-level planning for sustainable dairy development in Kashmir valley	Dr. Harmeet Singh	Department of Geography and Regional Development	University Grants Commission /SAP	1550000
32.	GIS Based Atlas of Human Diseases in Kashmir valley	Dr. Ishtihag A. Mayaer	Department of Geography and	Department of Science &	1500000

			Regional Development	Technology, SERB SERC	
33.	Study on the effect of Very High Energy (VHE) Emission in Universe	Dr. Naseer Iqbal	Department of Physics	Govt. of India, Department of SPACE	1462000
34.	In vitro propagation and effect of AM fungal association on establishment and growth performance of <i>Gentiana kurroo</i> Royle, a threatened medicinal plant growing in Kashmir Himalaya	Dr. Seema Singh	Department of Botany	University Grants Commission /SAP	1452500
35.	Measurement of Vegetation and biomass parameters under Vegetation Carbon Pool Assessment(VCP) Sub Project of the ISRO Geosphere Biosphere Program (IGBP) National Carbon Project (NCP)	Dr. Anzar A. Khuroo	Department of Botany	Memorandum of Understanding	1444500
36.	Genetic diversity... Kashmir Himalaya	Dr. Zahoor Ahmad Kaloo	Department of Botany	University Grants Commission /SAP	1430000
37.	Photochemical Screening and anti hyperlipidemic evaluation of some medicinal plants from Kashmir Himalaya	Dr. Mubashir Hussain Masoodi	Pharmaceutical Science	Central Council for Research in Unani Medicine	1400000
38.	Bee Propolis its hepatoprotective guided isolation and characterization using HepG2 cell line and quantification of its bioactive markers	Dr. Mubashir Hussain Masoodi	Pharmaceutical Science	University Grants Commission /SAP	1386300
39.	National Environmental Gamma Radiation Monitoring using TLDs	Dr. Gulam Jeelani	Department of Geology and Geophysics	Bhabha Atomic Research Centre	1330000
40.	In vivo study of antioxidant and anticancer activities of <i>Elsholtzia densa</i>	Dr. Rabia Hamid	Department of Bio-Chemistry	Department of Biotechnology	1273350
41.	Sustainable environmental planning of Leh town: An insight study on solid waste management	Dr. Shamim Ahmad Shah	Department of Geography and Regional Development	University Grants Commission /SAP	1250800
42.	Mathematical and Numerical Study of cold stress on human beings in the state of J&K	Dr. Mukhtar Ahmad Khanday	Department of Mathematics	Department of Science & Technology, SERB SERC	1224000
43.	Hydrochemical characterization and plankton distribution of stratified Manasbal lake of Kashmir Valley (WDS-A)	Miss. Tabasum Yaseen	Department of Environmental Science	Department of Science & Technology, SERB SERC	1199000
44.	Family Planning and birth Control Concepts among Muslim Women in Kashmir	Dr. Nahid Ruhee	Directorate of Distance Education	University Grants Commission	1170000

				/SAP	
45.	Cultivation and genetic diversity of some economically important species of Rheum growth in Kashmir Himalaya of their active principles (WOS-A)	Miss. Shagoon Tabin	Department of Botany	Department of Science & Technology, SERB SERC	1164000
46.	Cultivation, Propagation & genetic diversity of fagopyrum species growing in kmr Himalaya & Ladakh for routine extraction	Prof. A.H Munshi	Department of Botany	University Grants Commission /SAP	1125000
47.	Bio-activity guided studies on Anti-anxiety platn drugs of Kashmir origin."	Dr. Zulfiqar Ali Bhat	Pharmaceutical Science	University Grants Commission /SAP	1046800
48.	Screening genetic variants in childhood Acute lymphoblastic leukemia (ALL) in North Indian State of Jammu & Kashmir	Miss. Nidha Sadiq Shapoo	Department of Bio-Chemistry	Department of Science & Technology, SERB SERC	985000
49.	Search for novel anticancer bioactives from the Kashmir Himalayan Mushrooms	Dr. Manzoor Ahmad Shah	Department of Botany	Department of Science & Technology, SERB SERC	867600
50.	A study of mlcro-finance in Jammu and Kashmir State with special reference to Kashmir division	Prof. Mohi-ud-Din	Department of Business and Financial Studies	University Grants Commission /SAP	843600
51.	Geochemical Environment and ralted health problems in north Kashmir Himalayas	Dr. G.M.Rather	Department of Geography and Regional Development	University Grants Commission /SAP	841600
52.	Mathematical study of cold exposure and related problems in human beings during winter in Jammu and Kashmir	Dr. Mukhtar Ahmad Khanday	Department of Mathematics	University Grants Commission /SAP	819800
53.	Mushroom spawn production for the Entrepreneurs of Kashmir valley	Prof. Azra N.Kamili	Department of Environmental Science	Department of Science & Technology, SERB SERC	766000
54.	E-Repository for J&K University Libraries including Agricultural University Libraries	Prof. S.M.Shafi	Department of Library and Information Sciences	Ministry of Environment & Forests	746600
55.	Insulin Gene VNTR Polymorphism in Kashmiri Women with polycystic Ovary Syndrome	Dr. Shajrul Amin	Department of Bio-Chemistry	Indian Council of Medical Research	745500
56.	Towards a better mechanictic understanding of colonization Biographic analysis and population genetics of two highly invasive Asteraceae species	Dr. Manzoor A Shah	Department of Botany	Department of Science & Technology, SERB SERC	723000
57.	Assessment of Malnutrition among	Dr. G.M.Rather	Department of	Indian Council	668650

	children – a micro level study of Gujars in great Kmr Himalayan Range		Geography and Regional Development	of Social Science Research	
58.	Wheat flour modification by bacterial,enzymatic and chemical interventions to combact coeliac disorders.	Dr. Adil Gani	Food Science and Technology	Department of Science & Technology, SERB SERC	639200
59.	Evaluation of training effectiveness in state administration	Dr. Nazir Ahamd Nazir	Department of Business and Financial Studies	University Grants Commission /SAP	622100
60.	UGC-BSR Research Startup Grant	Dr. Mohammad Altaf Bhat	Department of Biotechnology	University Grants Commission /SAP	600000
61.	UGC-BSR Research Startup Grant	Dr. Umar Farooq	Department of Computer Science	University Grants Commission /SAP	600000
62.	UGC-BRS Research Start up grant	Dr. Abrar Ahmad Qurashi	Department of Biotechnology	University Grants Commission /SAP	600000
63.	Bounds for the zeros and extremal properties of polynomial	Dr. Bashir Ahmad Zargar	Department of Mathematics	University Grants Commission /SAP	360000
64.	Expression analysis of MKK4 in human cancer and its role in colorectal cancer transduction	Miss. Usma Manzoor	Department of Biotechnology	The National Academy of Sciences, India	325600
65.	Realisation of low voltage switched current circuits meanable for IC form	Dr. Farooq Ahmad Khanday	Department of E & I Technology	University Grants Commission /SAP	200000
66.	Design, Development and field Programmable gate array (FPGA) implementation of novel cryptographic techniques	Dr. Shabir Ahmad Parah	Department of E & I Technology	University Grants Commission /SAP	200000
67.	Formational Development of Hydrodynamically balance drug delivery system in Vitro &Vivo evaluation	Dr. Nisar Ahmad khan	Pharmaceutical Science	University Grants Commission /SAP	200000
68.	Design realisation Development of CDMA based multi-user and multi-carrier communication system	Dr. Javaid Ahmad Sheikh	Department of E & I Technology	University Grants Commission /SAP	199000
69.	Isolation and Characterization of antimicrobial principle from a newly isolated microtetraspora species	Dr. Mohammad Iqbal Zargar	Pharmaceutical Science	University Grants Commission /SAP	195000
70.	Investigation on Crystal Growth and characterization of some ferro electric rare-earth coordination compounds	Dr. Basharat Ahmad Want	Department of Physics	Department of Science & Technology,	140000

				SERB SERC	
71.	Design of low voltage low power square root domane filters using level shifter MOSFETs	Dr. Nisar Ahmad Shah	Department of E & I Technology	University Grants Commission /SAP	110000

#### On-going Minor Projects (Arts and Social Science Category)

S.No.	Title of the Project	Principal Invistigator	Department of English	Funding Agency	Sanctioned Amount
1	Mahmud Gaami's Collected works; Translation with Aunotations	Dr. Mufti Mudasir, Department of English	Department of English	Indian Council of Philosophical Research	250000
2	Optisim and coping as Predictors of Post-Traumatic Growth;A Study of Cancer Survivors	Dr. Touseef Rizvi,	Department of Psychology	Indian Council of Social Science Research	200000
3	ICTS and Digital Divide, Social Inclusion and Social Exclusion	Dr. Salima Jan, Media	Education Research Centre	Indian Council of Social Science Research	180000

#### Sanctioned Major/Minor Projects (Arts Category)

SNo	Project Title	Principal Investigator	Department	Funding Agency	Sanctioned
1	Perceived Social Support and Resilience as the Determinants of wellbeing:A Comparative Study of Orphans and Non-Orphnas of District Budgam and Baramulla in Kashmir	Dr. Showkat Ahmad Shah	, Department of Psychology	Indian Council of Social Science Research	640000
2	Mahmud Gaami's Collected works; Translation with Aunotations	Dr. Mufti Mudasir, Department of English	Department of English	Indian Council of Philosophical Research	250000
3	Optisim and coping as Predictors of Post-Traumatic Growth;A Study of Cancer Survivors	Dr. Touseef Rizvi,	Department of Psychology	Indian Council of Social Science Research	200000
4	ICTS and Digital Divide, Social Inclusion and Social Exclusion	Dr. Salima Jan, Media	Education Research Centre	Indian Council of Social Science Research	180000

### 3.4 Details of research publications

	International	National	Others
Peer Review Journals	518	88	9
Non-Peer Review Journals	70	14	---
e-Journals	---	---	---
Conference proceedings	---	---	---

### 3.5 Details on Impact factor of publications:

Range	.03-8.03	Average	1.88	h-index	32	Nos. in SCOPUS	355
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### 3.6 Research Funds sanctioned and received from various funding Agencies, Industry and other organisations:

Major Projects							
SNo	Project Title	Principal Investigator	Funding Agency	Start Date	End Date	Sanctioned	Released
1	Centres with Potential for Excellence in Particular Areas	Prof. Zaffar A. Reshi, Department of Botany	University Grants Commission /SAP	01/05/2016	30/04/2021	52718400	52718400
2	National Mission on Himalayan Studies NMHS	Prof. Zaffar A. Reshi, Department of Botany	GB Pant Institute of Himalayan Environment & Dev.	30/03/2016	27/02/2019	23922360	7815720
3	Identification of Novel oncogenic/ antiapoptotic protein kinases .....screening	Dr. Shaida Andrabi, Department of Bio-Chemistry	Department of Science & Technology, SERB SERC	16/01/2017	15/01/2020	9967000	7488000
4	Special Assistance Programme (SAP) Physics	Dr. Gowhar Bashir, Department of Physics	University Grants Commission /SAP	01/04/2016	31/03/2021	7950000	4796400
5	Disrupting protein -protein interactions between Histone Methyltransferase DOTIL and MLL Fusion proteins using small molecule modulators.....leukemias"	Dr. Mohammad Altaf Bhat, Department of Biotechnology	Department of Science & Technology, SERB SERC	12/01/2017	11/01/2020	7720000	7720000
6	An integrated approach to assess the phylogeny and teh systematics of bark beetle genera in the North western Himalaya	Dr. Abdul Ahad Buhroo, Department of Zoology	Department of Science & Technology, SERB SERC	03/09/2016	01/09/2018	6549780	6549780
7	Taxonomic characterization and conservation assessment of Ephedra in India	Dr. Anzar A. Khuroo, Department of Botany	Department of Science & Technology, SERB SERC	22/11/2016	21/11/2019	6042520	6042520
8	FIST Program Computer Science	Prof. M. Arif Wani, Department of Computer Science	Department of Science & Technology, SERB SERC	05/03/2016	03/03/2021	5500000	1000000
9	Special Assistance Programme (SAP) Chemistry	Prof. G.M. Peerzada, Department of Chemistry	University Grants Commission /SAP	20/08/2016	19/08/2021	5200000	5000000
10	Unrevelling the machines of ATP-dependent chromatin remodeling	Dr. Ajazul Hamid Wani, Department of Biotechnology	Department of Science & Technology, SERB SERC	31/08/2016	30/08/2019	4990700	2730233

11	Advanced Taxonomic Research Centre for Alpine flora and training Centre in Kashmir Himalayan	Dr. Anzar A. Khuroo, Department of Bio-Resources	Ministry of Environment & Forests	04/08/2016	03/08/2019	4947800	2680100
12	timberline and altitudinal Gradient ecology of himalays and human use sustenance in a warning climate	Prof. Zafar A.Reshi, Department of Botany	Central Himalayan Environment Association (CHEA)	12/05/2016	01/05/2018	4488000	1405200
13	Special Assistance Programme (SAP) Business School	Prof. S. Mufeed Ahmad, The Business School	University Grants Commission /SAP	01/04/2016	31/03/2021	4300000	1810000
14	Facile nano-engineered polyurethane nanofiber incorporating titanium dioxide (TiO2) and silver (Ag) nanoparticles towards guided bone tissue regeneration	Dr. Faheem A Sheikh, Department of Biotechnology	Department of Science & Technology, SERB SERC	16/02/2017	15/02/2020	4105470	4105470
15	Clinical drug resistant strains of pathogenic candida: Elucidation of possible mechanism of drug resistance and drug tolerance	Dr. Peer Abdul Haseeb Shah, Department of Bio-Resources	Department of Science & Technology, SERB SERC	25/10/2016	24/10/2019	4004768	4004768
16	Geological characterization of the KAshmir Valley with the objective of quantifying probabilistic hazard and risk in high risk areas of the valley using a logically integrated set of geoscientific investigations	Dr. Rakesh Chandra, Department of Earth Sciences	Ministry of Earth Sciences	29/03/2016	28/03/2019	27925200	966010
17	Assessment of selected Indigenous herbs of teh Himalayan range as modulators ..... towards cancer regression	Prof. Khalid Majid Fazili, Department of Biotechnology	Department of Ayurveda,Yoga & Naturopathy,Unani ,Siddha & Homeopathy	01/12/2016	30/11/2019	2785064	2785064
18	Cultivation genetic diversity and active principle segregation of differnt accessions of Cichorium intybus L (Chicory)	Miss. Bisma Malik, Department of Bio-Resources	Ministry of Science & Technology Department of Biotechnology	08/08/2016	08/07/2018	2040000	920000
19	Characterization and Functional validation of cold induced gene from Brassica oleracea in Arabidopsis	Miss. Nelofer Jan, Department of Biotechnology	Ministry of Science & Technology Department of Biotechnology	08/08/2016	08/08/2018	1980000	660000
20	Characterization and Functional validation of cold induced gene from Brassica oleracea in Arabidopsis	Miss. Nelofer Jan, Department of Biotechnology	Ministry of Science & Technology Department of Biotechnology	28/07/2016	28/07/2018	1980000	660000
21	Root-associated ectomycorrhizal fungi of Kashmir Himalayan conifers and effect of in-vitro mycorrhization of conifer seedlings on their growth and survival under field conditions	Prof. Zaffar A. Reshi, Department of Botany	GB Pant Institute of Himalayan Environment & Development	31/03/2016	30/03/2019	1543500	605400

22	Mathematics analysis on the Diffusion of drug and its absorption rate in Biological Tissue	Dr. Mukhtar A Khanday, Department of Mathematics	Department of Atomic Energy	22/12/2016	21/12/2019	1418100	236500
23	Wavelet analysis on local fields of positive characteristics	Dr. Firdous Ahmad, Department of Geography and Regional Development	Department of Atomic Energy	20/10/2016	19/10/2020	1414100	531500
24	FIST Program Pharmaceutical Science	Prof. M.Y.Shah, Pharmaceutical Science	Department of Science & Technology, SERB SERC	30/05/2016	29/05/2021	1000000	100000
25	Optimum feeding rate,dietary protein and essential amino acids requirement of rainbow trout, Oncorhynchus mykiss	Dr. Imtiaz Ahmed Khan, Department of Zoology	Ministry of Science & Technology Department of Biotechnology	02/09/2016	02/09/2018	690000	690000
26	Perceived Social Support and Resilience as the Determinants of wellbeing:A Comparative Study of Orphans and Non-Orphans of District Budgam and Baramulla in Kashmir	Dr. Showkat Ahmad Shah, Department of Psychology	Indian Council of Social Science Research	28/03/2016	29/03/2018	640000	256000
<b>Total</b>						<b>170878392</b>	<b>123377065</b>

### Minor projects

SNo	Project Title	Principal Investigator	Funding Agency	Start Date	End Date	Sanctioned	Released
1	Mahmud Gaami's Collected works; Translation with Annotations	Dr. Mufti Mudassir, Department of English	Indian Council of Philosophical Research	01/06/2016	02/02/2018	250000	100000
2	Optimism and coping as Predictors of Post-Traumatic Growth;A Study of Cancer Survivors	Dr. Touseef Rizvi, Department of Psychology	Indian Council of Social Science Research	14/10/2016	15/10/2018	200000	200000
3	ICTS and Digital Divide, Social Inclusion and Social Exclusion	Dr. Salima Jan, Media Education Research Centre	Indian Council of Social Science Research	14/10/2016	01/10/2018	180000	180000
<b>Total</b>						<b>630000</b>	<b>480000</b>

### 3.7 No. of books published

i). With ISBN No.

**91**

Chapters in Edited Books

**74**

ii) Without ISBN No.

**19**

### 3.8 No. of University Departments receiving funds from

UGC-SAP	11	CAS	----	DST-FIST	09
DPE	---			DBT Scheme/funds	02

### 3.9 For colleges (not applicable)

Autonomy	---	CPE	---	DBT Star Scheme	----
INSPIRE	---	CE	---	Any other (Specify)	---

3.10 Revenue generated through consultancy

### 3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	02	12	10	--	--
Sponsoring agencies	----				

#### Detailed summary of table 3.11:

2016 All Conferences organized by departments				
Department /Centre	Type	Conference Name	Sponsors	Category
Centre of Central Asian Studies (CCAS)	Conferences	Silk Route as a factor in Asian Integration	University of Kashmir, J&K and Jamia Millia Islamia New Delhi	International
Centre of Central Asian Studies (CCAS)	Conferences	Changing Political Landscape in the Muslim World	Scientific Studies Association (ILEM), Turkey, University of Kashmir, Srinagar and Jamia Millia Islamia (JMI), New Delhi	International
Center of Research for Development (CORD)	Seminars	Environmental Pollution: Join the Race to Make the World a Better Place	Dean College Development Council, University of Kashmir University of Kashmir JKDST Jammu and Kashmir Bank State Bank of India Hayyp Valley Traders B.M. Scientific Company, Srinagar Jaycon Scientific Industries	National
Centre of Central Asian Studies (CCAS)	Workshops	Seven Days Exhibition on Cultural Heritage of Iran and Kashmir	Centre of Central Asian Studies, University of Kashmir and Iran Culture House, New Delhi	National

Centre of Central Asian Studies (CCAS)	Conferences	Religious Scripts and World Peace	Indian Council of Philosophical Research (ICPR), New Delhi, Centre of Central Asian Studies, University of Kashmir, J&K	National
Centre of Central Asian Studies (CCAS)	Conferences	Cultural Heritage of Iran and Kashmir	Centre of Central Asian Studies, University of Kashmir in collaboration with Embassy of the Islamic Republic of Iran, New Delhi	National
English	Workshops	Three Day Seminar/Workshop on Translation of Vernaculars into English	Department of English	National
Environmental Science	Seminars	National Seminar on "Environmental Pollution-Join the race to make the world a better place to live" 5-6 June, 2016	University of Kashmir Dean College Development Council Advertisement and Registration fee DST, J&K Govt J&K Bank HDFC Bank	National
Food Science & Technology	Seminars	Industry Institution Interaction	KU	National
Kashmiri	Workshops	GLOSSARY OF POLITICAL SCIENCE IN KASHMIRI PHASE-II	National Transmission, CIIL, Mysore	National
Law	Seminars	SEMINAR ON SENSITIZATION OF POLICE AND MEDIA IN CURBING VIOLENCE AGAINST WOMEN	MERC IN COLLABORATION WITH DEPARTMENT OF LAW, UNIVERSITY OF KASHMIR	National
Library & Information Science	Seminars	NATIONAL SEMINAR on Emerging Frontiers of Digital Libraries Digital Resource Usage and their Impact on Research	University Grants Commission	National
Population Research Centre (PRC)	Workshops	National Family Health Survey-4 in Jammu and Kashmir	IIPS, Mumbai	National
Sheikh-ul-Alam Chair	Conferences	Extension Lecture by renowned Linguist Dr. D.N. Koul	Markaz-i Noor, CSAS	National
Directorate Of IT&SS	Workshops	National Cold Chain Management Information System	Directorate of Family Welfare J&K	State
Directorate Of IT&SS	Workshops	Demonstration of Multi Level Authorization of Corporate E Banking	J&K Bank	State
Directorate Of IT&SS	Workshops	Workshop on Digital Economy- Cash Less Transactions	J&K Bank	State
Directorate Of Life Long Learning	Workshops	One day counselling Career upward mobility	self	State
Directorate Of Life Long Learning	Workshops	Distribution and counselling of beneficiaries of Skill Development course in papier Mache	NCPUL	State
Sheikh-ul-Alam Chair	Conferences	Extension Lecture on life and Contribution of Syed Farid-ud Din Baghdadi and Bhagat Kabir	Markaz-i Noor, CSAS	State
Sheikh-ul-Alam Chair	Conferences	Book Release Function "Gulshan-i Anbia"	Markaz-i Noor, CSAS in collaboration with Adbi Markaz Kamraz, J&K	State
Sheikh-ul-Alam Chair	Conferences	Special Lecture on Life and Contribution of Prof. M.A. Andrabi	Markaz-i Noor, CSAS	State
Sociology	Conferences	Violence against Women at Workplace	J&K State Women Commission	State
The Business School	Workshops	Three week research methodology workshop	TBS	State

**3.12** No. of faculty served as experts, chairpersons or resource persons

255

**3.13** No. of Collaboration

International

03

National

07

Any other

04

**3.14** No. of Linkages created during this year

05

**3.15** Total budget for research for current year in lakhs :

From Funding agency

77,80,11,23

From Management of University/College

29,88,000

Total

78,09,99,235

**3.16** No. of patents received this year

Type of Patent		Number
National	Applied	02
	Granted	01
International	Applied	01
	Granted	01
Commercialised	Applied	01
	Granted	01

**3.17** No. of research awards/ recognitions received by faculty and research fellows  
Of the institute in the year

Total	International	National	State	University	District	College
31	02	26	03	--	--	---

## Awards and Recognitions received by the Faculty

### Botany

- Dr. M.A Shah bagged the prestigious Indo-US 21<sup>st</sup> Century Knowledge Initiative award primarily known as Obhama-Singh award
- Mohamad Arief Zargar was awarded **2016 Kader Awards in Postharvest Training** by the Board of Directors of The Postharvest Education Foundation, USA. (International Award)
- Dr. Aijaz A Wani Received **Distinguished Scientist Award** from Centre for Advanced Research and Design, Venus International Foundation (VIRA-2016 Awards) at Chennai in the field of Cytogenetics on 3.12.2016

### Center of Research for Development (CORD)

- **Eminent Scientist of the Year 2016 Award** Given to **Prof. Azra Nahaid Kamilli** by **International Foundation for Environment and Ecology** on 7th March 2016 in **2nd International Conference on Environment and Ecology** held at Bharathiar University, Coimbatore, Tamil Nadu.
- **Eminent Scientist of the year 2016 Award** Given to **Prof. Bashir Ahmad Ganai** in an international conference on the occasion of **2<sup>nd</sup> International Conference on Environment and Ecology** held on 7<sup>th</sup> March 2016 at Bharathiar University, Coimbatore, Tamil Nadu, India.
- **Excellent teacher Award** Given to **Prof. Bashir Ahmad Ganai** by **University of Kashmir** with consistent record of grade 4.5/5, since 2013-2016 as per the evaluation by students conducted by DIQA.
- **Excellent teacher Award** Given to **Dr. MD Niamat Ali** by **University of Kashmir** with consistent record of grade 4.05/5, since 2013-2016 as per the evaluation by students conducted by DIQA.

### Chemistry

- One year Post-Doctoral fellowship awarded to Dr. Aijaz Ahmad Dar (Physical Chemistry) at The State University of New Jersey, Rutgers, USA.

### Educational Multimedia Research Centre

- Prof. Khurshid Iqbal Andrabi, Vice-Chancellor, University of Kashmir visited EMMRC, on 02 January 2016, to watch the Centre's film SECMOL - the school for Nophyl that won Best film award in Woodpecker film festival.
- The Centre organized One-Day Workshop for the participants of 70<sup>th</sup> General Orientation Course of UGC-Human Resource Development Centre, University of Kashmir on 04 February 2016. 30 teachers attended the workshop.
- EMMRC film, 'K-Innovators on the Horizon' was shortlisted for screening in 6<sup>th</sup> National Science Film Festival (NSFF) - from 09-13 February 2016 at Nehru Science Centre, Mumbai. Dr. Shahid Rasool, Director and Mr. Inam-ul-Rehman, Associate Producer of the film attended the festival.
- 30 Participants of UGC-Human Resource Development Centre, University of Kashmir visited EMMRC on 18 February 2016. Dr. Salima Jan, Research Scientist delivered a lecture on 'Overview of EMMRC with special reference to Digital India'.
- On International Women's Day, EMMRC Srinagar screened one of its films "Eve's Silent Nightmares" produced by Dr. Salima Jan, Research Scientist and Ms. Benish Ali Bhat, Production Assistant (Contractual) at EMMRC Auditorium. Dr. Shahid Rasool, Director EMMRC chaired a session during the event.
- Mr. Shafqut Habib, Producer and Mr. Abdul Rashid, Technical Assistant of the Centre attended MOOCs Training Workshop at CEC on 9-11 March 2016.
- Dr. Salima Jan, Research Scientist participated in the Panel Discussion, Youth, Media and Regional Harmony in South Asia, on 19 March 2016 at UNESCO Madanjeet Singh Institute of Kashmir Studies, University of Kashmir.
- Dr. Shahid Rasool was appointed as Director CEMCA, New Delhi on 01 June 2016. Dr. Salima Jan assumed the charge of I/c Director EMMRC Srinagar from 01 June 2016.
- Dr. Salima Jan I/c Director attended a meeting for National Channel Coordinators for SWAYAMPRAKASH DTH Channels on 04 July 2016 at New Delhi.
- Dr. Salima Jan I/c Director attended a meeting on DTH Channel on 29 September 2016 at CEC, New Delhi.

- Two of the Centre's documentaries titled, 1) 'Hope in Despair – A Film on Cancer Society of Kashmir' produced by Mr. Tariq Abdullah, Producer and 2) 'Don't Burn Leaves' produced by Er. Abdul Rashid, Technical Asstt. were selected for screening in the International Science Film Festival, New Delhi from 08-11 December 2016. Mr. Tariq Abdullah and Er. Abdul Rashid attended the festival.
- Young Green Film maker awardee Er. Abdul Rashid, Technical Asstt. at EMMRC, University of Kashmir Srinagar wins another National award at IISF held at NPL, New Delhi.
- Er. Rashid was awarded the special jury award for his documentary on environment titled "Don't Burn Leaves" with a cash prize of Rs.25,000/- at Indian International Science Film Festival (IISF) 2016 at NPL New Delhi. International Science Film Festival 2016 was jointly organized by Department of Science & Technology, Department of Earth Sciences, CSIR, ISRO in collaboration with UK Consul, Embassies of Israel, USA, Germany and Sweden. Dr. Harsh Vardhan, Hon'ble Minister for Science & Technology awarded Er. Abdul Rashid.
- In September 2016 he was awarded Young Green Filmmaker award 2016 for his Documentary on Dal Lake titled as 'The Bitter Truth' - Dal losing battle between Locals and the Authorities' held at Sri Fort Auditorium, New Delhi, from 15-18 September 2016 in the Woodpecker International Film Festival.
- Mr. Tariq Abdullah, Producer was awarded M.Phil degree in November 2016. Mr. Tariq did his M.Phil on 'Use of ICT for Higher Education in India: Role of UGC Media Centres' under the supervision of Dr. Shahid Rasool, Director CEMCA. The dissertation talks about role of media centres in dissemination and packing of knowledge in new digital age.
- Dr. Salima Jan, I/c Director attended 96th Directors meeting and Prakriti film festival at NITTR, Chandigarh from 27-30 December 2016.

### Food Science & Technology

- Awarded best paper for 2016 by Journal of Food Science & Technology.
- Best Poster Award at AFST(I), held at GNDU Amtitsar.

### History

- Dr. Javeed Ul Aziz was selected for the prestigious AHDA fellowship at Columbia University New York. The Department is looking forward for collaboration with Columbia University on the project entitled "Engaging memories bottom up : Oral History of Kashmir (1947-2016)" developed by Dr. Javeed Ul Aziz during the period of the fellowship.

### Home Science

- Prof. Nilofer Khan, Award of honour as a woman academician working for Women Empowerment by Punjab, University of Patiala , on the 8th International Conference held on 16th -17th November, 2016 " HE FOR SHE A SOLIDITARY MOVEMENT FOR GENDER QUALITY"

### Markaz-i Noor Centre for Shaikh-ul Aalam Studies

- Dr. Aziz Hajini has been Awarded by Sahitya Academy for his Book "Aena Khane:

**3.18** No. of faculty from the Institution who are Ph. D. Guide

330

*students registered under them*

880

**3.19** No. of Ph.D./M.Phil awarded by faculty from the Institution

125

**3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)**

JRF	141	SRF	42	Project Fellow	300	Any other	---
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**3.21 No. of students Participated in NSS events:**

University level	7000	State Level	8000
National level	---	International level	---

**3.22 No. of students participated in NCC events:**

University level	---	State Level	---
National level	---	International level	---

**3.23 No. of Awards won in NSS:**

University level	---	State Level	---
National level	---	International level	---

**3.24 No. of Awards won in NCC:**

University level	---	State Level	---
National level	---	International level	---

**3.25 No. of Extension activities organized**

University Forum	51	College	40
NCC	---	NSS	95
		Any other	---

## Criterion – IV

### 4. Infrastructure and Learning Resources

#### 4.1 Details of increase in infrastructure facilities in the Main Campus and various Satellite Campuses:

S.No	Existing Campus	Existing Campus area in acres	Newly Created	Source of Fund	Total
i).	Main Campus	262.5	---	---	---
ii).	Other campus in the Country		---	---	---
01.	Mirza bagh	26.125	---	---	---
02.	Zakura	37.375	---	---	---
03.	North Campus Baramulla	34.375 at upper Delina 42.5 at lower Delina	---	---	---
04.	South Campus Anantnag	94.875	---	---	---
05.	Kupwara	42.5	---	---	---
06.	Leh	102.375	---	---	---
07.	Kargil Campus	75	---	---	---
08.	Bhatindi Jammu	1.5	---	---	---
iii).	Campus abroad	X	---	---	---

#### Newly Created Infrastructure Facilities during the Year 2016-17

S.No.	Name of the work	Executing Agency	Proposed date of Completion	Sanctioned cost of the Project (in Lacs)	Amount Released (in Rs.)	Amount Spent during the month (in Rs.)
1	Electrification for Mixed use Building Jammu	Construction Division University of Kashmir	Work completed	76.50	2101019.00	21,01,019/-
2	Electrification for Education Block at South Campus	Construction Division University of Kashmir	June, 2017	61.00	1256718.00	12,56,718/-
3	Electrification for various buildings at Zakura Campus	Construction Division University of Kashmir	May, 2017	260.00	4635915.00	46,35,915/-
4	Construction of Compound walling around Boys and Girls Hostel at North Campus	Construction Division University of Kashmir	Work completed	73.31	1248000.00	12,48,000/-

5	Plumbing Sanitary work for Mixed Use Building Sub Office Jammu	Construction Division University of Kashmir	Work completed	76.50	3988938.00	39,88,938/-
6	Construction of Double Storied CCPC Building at Main Campus	Construction Division University of Kashmir	May, 2017	644.39	10828936.00	1,08,28,936/-
7	Raising of 2nd Storied over the new constructed single storeyed Building (Extension part of Physics Department / Math)	Construction Division University of Kashmir	Work completed	47.48	968507.00	9,68,507/-
8	Construction of 2 Nos. of UPVC (Boom Barrer) Cabin near Sir Syed Gate	Construction Division University of Kashmir	Work completed	7.60	62500.00	62,500/-
9	Up-gradation of Labs at Main Campus	Construction Division University of Kashmir	August, 2017	-	807730.00	
11	Renovation of 24x7 Library in the ground floor of Allama Iqbal Library	Construction Division University of Kashmir	Work completed	-	695069.00	
12	Construction of pre fabricated shelter hut of Model School	Construction Division University of Kashmir	May, 2017	56.43	3508441.00	35,08,441/-
13	Providing and fixing of 100Amp MCCB along with Busbar and panel for RF Quarter	Construction Division University of Kashmir	Work completed	2.00	185500.00	1,85,500/-
14	Fixing of ceiling over Porch and other Misc. work at Distance Education	Construction Division University of Kashmir	Work completed	3.71	353466.00	3,53,466/-
15	Providing and fixing of 400Amp MCCB and 40mm cable for 400KVA transformer near Girls hostel	Construction Division University of Kashmir	Work completed	2.19	149000.00	1,49,000/-
16	Construction of Canteen / DABA at Main Campus	Construction Division University of Kashmir	July, 2017	-	2117000.00	
17	Raising of Aluminum partition walls of faculty rooms in the Department of Clinical Bio Chemistry	Construction Division University of Kashmir	Work completed	3.30	243500.00	2,43,500/-
18	Construction of Toilets at various Campuses	Construction Division University of Kashmir	September, 2017	-	2503100.00	
19	Electrification for extension block of Mathematics	Construction Division University of Kashmir	Work completed	4.1	249680.00	2,49,680/-

#### Newly Added Equipments during the Year 2016-17

Department	Resources	No. Available	Number Added	Cost of Added
Computer Sciences	Battery Bank	3	1	Rs.1,200,000.00
Computer Sciences	New UPS	3	1	Rs.1,450,000.00

Electronics & Instrumentation Technology	Equipment	515	20	Rs.1,670,000.00
Media Education & Research Centre (MERC)	Audio Studio mike stand big with script holder	---	1	Rs.10,000.00
Chemistry	Class Room overhead projectors	3	2	Rs.100,000.00
Electronics & Instrumentation Technology	Components	---	2,000	Rs.100,000.00
Law	CCTV Cameras	0	2	Rs.100,000.00
Political Science	Up gradation of class rooms	---		Rs.100,000.00
Environmental Science	LCD Projector	2	1	Rs.100,945.00
Directorate Of IT&SS	Sine Wave Inverter	---	5	Rs.104,250.00
Center of Research for Development (CORD)	Electrophoresis unit with power pack	1	1	Rs.105,000.00
Directorate Of IT&SS	Servo Stabilizer	---	5	Rs.107,555.00
Clinical Bio-Chemistry	Computers	12	2	Rs.110,300.00
Centre of Central Asian Studies (CCAS)	Computers (Desktop- All in one)	5	5	Rs.126,252.00
Home Science	Reading table, Armless chair, Officer chair, Lecture stand, Central table , Assistant Chair, Tea Poy	73	47	Rs.132,100.00
Centre of Central Asian Studies (CCAS)	Computers (Desktop- All in one)	---	5	Rs.140,014.00
Environmental Science	Dixon Electronic weighing Balance	1	1	Rs.141,863.00
Law	water Purifier	---	1	Rs.145,872.00
Directorate Of IT&SS	6KVA Online UPS	---	1	Rs.172,799.00
Business & Financial Studies	LCD	5	2	Rs.172,858.00
Pharmaceutical Sciences	Digital Polarometer	0	1	Rs.184,500.00
Media Education & Research Centre (MERC)	Voice Recorder for DSLR camera (YEAR 2015-16)	---	3	Rs.19,500.00
Computer Sciences	Server (GPU Based)	0	1	Rs.2,500,000.00
Media Education & Research Centre (MERC)	DIGISO-HR-3400 Router	---	1	Rs.2,650.00
Media Education & Research Centre (MERC)	DSLR Mics (YEAR 2015-16)	---	4	Rs.20,000.00
Media Education & Research Centre (MERC)	Camera slider	---	1	Rs.20,000.00
Shah-I-Hamdan Institute of Islamic Studies	Desktop Computers	8	4	Rs.200,000.00
Directorate Of IT&SS	Rocket Make Battery	---	15	Rs.212,999.77
Statistics	Computers	---	8	Rs.217,364.00
The Business School	Electronic Attendance Machine	0	1	Rs.25,000.00
Psychology	Lab Equipments	310	62	Rs.259,250.00

Pharmaceutical Sciences	Fraction collector	0	1	Rs.260,000.00
Center of Research for Development (CORD)	Biosafety cabinet	2	1	Rs.279,417.00
Media Education & Research Centre (MERC)	Headphones Mono	---	2	Rs.3,000.00
Directorate Of IT&SS	Canon Multimedia Projector	---	4	Rs.300,012.00
Directorate Of IT&SS	Computer Chair	---	90	Rs.347,616.00
Social Work	Steel Lockers/Glass Door Lockers	21	8	Rs.38,061.00
North Campus Computer Sciences & Engineering	LCD Projector Epson (wifi)	1	1	Rs.38,200.00
Food Science & Technology	Genset	---	1	Rs.390,722.00
Economics	ACs	0	4	Rs.438,800.00
Media Education & Research Centre (MERC)	Holder for sneizer condenser mike	---	1	Rs.5,000.00
Directorate Of IT&SS	Computer Tables	---	16	Rs.52,119.00
Directorate Of IT&SS	Computers	---	21	Rs.534,498.00
The Business School	Printers	20	11	Rs.55,000.00
Directorate Of IT&SS	Book Cabin	---	4	Rs.57,703.00
Media Education & Research Centre (MERC)	XLR Connectors(natred)	---	6	Rs.600.00
Directorate Of IT&SS	Lounge 3 Seater	---	4	Rs.61,426.00
Directorate Of IT&SS	Servo Stabilizer	---	1	Rs.63,511.00
Directorate Of IT&SS	Office Tables	---	6	Rs.67,569.00
Bio-Resources	instruments	14	4	Rs.700,000.00
Directorate Of IT&SS	Office/Lab Chair	---	15	Rs.73,991.00
Directorate Of IT&SS	Bio Metric Machine	---	3	Rs.75,000.00
Home Science	LCD	2	2	Rs.75,902.00
Media Education & Research Centre (MERC)	Brother HL1211W Printer	---	1	Rs.8,271.00
Environmental Science	Battery For UPS	1	1	Rs.80,000.00
Clinical Bio-Chemistry	Equipments	41	6	Rs.815,950.00
Directorate Of IT&SS	High End Project Screen	---	4	Rs.83,582.00
Bio-Chemistry	Teaching aid-LCD Projectors	1	2	Rs.87,000.00
Media Education & Research Centre (MERC)	Steadicam (YEAR 2015-16)	---	1	Rs.90,000.00
Statistics	Water Cooler	---	---	Rs.92,500.00
Center of Research for Development (CORD)	Autoclave	2	3	Rs.94,000.00
The Business School	Computers (Desktops, Laptops)	65	22	Rs.968,000.00

#### 4.2. Computerization of Administration and library

##### Administration:

For smooth functioning of Work Flow Management in Administration following measures have been taken:-

- ✓ File Tracking System to track University Files.
- ✓ Online Software application for Estates Section.
- ✓ Salary Software Management Solution System.
- ✓ Dean Research work flow Management Software Solution.
- ✓ Online web-portal for downloading Call Letters.
- ✓ DIQA Faculty Evaluation System, University Council Docs, University Help Desk.
- ✓ Appointment Management System for VCs Secretariat.

#### Library:

The Allama Iqbal Library along with its network of libraries is the largest library system in the state and caters to the academic needs of the large number of University community consisting of faculty members, research scholars, PG and diploma students in various disciplines. The Allama Iqbal Library has 16 Divisions in well decorated and centrally heated halls (1st floor only) managed by well qualified professional staff. The library also provides useful and research oriented services to the reading community in calm, cozy and clean atmosphere. At present, it has a collection of above six lac books. Allama Iqbal Library has developed a special collection for visually impaired students. The collection includes Braille books, DVDs/CDs, DAISY-Digital Talking Books etc. Various local, National and International news papers are available to the users for keeping them up-to-date. Through UGC-INFONET Digital Library Consortium, Library is getting access to a leading Bibliographic Database known as J-Gate plus or J-Gate Custom Content for Consortia (JCCC) where under the contents pages, abstract and full text articles (wherever available), appearing in around eight thousand (8000) reputed scholarly Journals in Science, Social Science and Humanities are made available to the users on-line. The JCCC provides article-level access for all the journals subscribed by the UGC-INFONET Digital Library Consortium as well as journals subscribed by 22 university libraries designated as Inter-Library Loan (ILL) Centres of the INFLIBNET Centre. For articles from journals that are not accessible in a given university, the interface facilitates semi-automatic generation of ILL request directly from user(s) to the INFLIBNET Centre or to one of the ILL Centres as the case may be. Photocopying facility at nominal rates is also provided to the readers in the Library. Internet Access centre in the library comprising of three labs and E-Resources centre with around 80 computers provides high speed Internet connectivity to University faculty, research scholars and students so that they can communicate conveniently and collaborate with academic counterparts locally and Internationally. Besides, wireless network access (Wi-Fi) for those who would prefer to bring their own laptops or notebook are also available. Wi-Fi configuration of laptops and notebooks are also provided by browsing staff. The Library distinguishes itself by providing Remote Access Facility (RAF) to all the subscribed electronic journals and journals accessible via UGC-InfoNet digital library consortium. This facility helps the registered users to access all the E-Resources available at Allama Iqbal Library from any part of the world through the Internet.

#### 4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
<b>Text Books</b>	<b>6,65,301</b>	<b>--</b>	<b>26,704</b>	<b>240 Lacs</b>	<b>6,92,335</b>	<b>240 Lacs</b>
	(Accessioned)			(approx)		(approx)

Reference Books	--	--	--	--	--	--
e-Books	--	--	1175	30 Lacs	1175	30 Lacs
Journals (Print )	--	--	22	Rs. 3,23,325	22	Rs. 3,23,325
Journals (Print back volumes)	56,513 (approx)	--	--	--	--	--
e-Journals	--	--	9500	Rs.10,48,690	9500	Rs.10,48,690
Digital Database	--	--	8	Rs. 2,65,000	8	Rs. 2,65,000
CD & Video	--	--	--		--	--
Others (specify)	DELNET	--	--	11,500	--	11,500
Manuscripts	415	--	--		--	--
Rare Books	1442	--	--		--	--
Digitized Books	17,000 (Approx)	--	--		--	--

#### 4.4 Technology up-gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	Others
Existing	1730	12	LAN and Wifi	32	----	----	---	---
Added	67	2	---	---	----	----	---	---
Total	1797	14	---	32	----	----	---	---

#### 4.5 Computer, Internet access, training to teachers and students and any other programme for technology up-gradation (Networking, e-Governance etc.)

##### Computer/Internet Access:-

The Campus is well equipped with Internet Browsing facility, each and every Department/Centre /Directorate are connected through structured networking facility i.e. both LAN (Local Area Network) and Wi-Fi Connectivity with a number of computers installed and E-Resources centre at Second floor having computer systems dedicated for browsing and for multimedia access.

**Teacher Training:** The following training programmes were organised by UGC, Human Resource Development Centre, University of Kashmir for teachers:-

S.No.	Name /Nature of Programme (s) organized
01.	71 <sup>st</sup> General Orientation Course
02.	72 <sup>nd</sup> General Orientation Course
03.	73 <sup>rd</sup> General Orientation Course
04.	Refresher Course in Women and Child Development
05.	Refresher Course in Behavioral Science (ID)
06.	One week Workshop on Research Methodology for Science Scholars/College & University Teacher
07.	One Week Workshop on Research Methodology for Social Science, Commerce and Mgt. Scholars/College & University Teachers
08.	One Week Workshop on Information Technology

## E-Governance

Under the e-Governance project the following measures has been taken. The brief of the project is as under:

### *Name of the Project E-Governed Examination System*

Sponsoring Organisation Department of Information Tech., Govt of India, Lodhi Road, New Delhi  
Sanctioned Amount 4.43 Crore

### *Scope of the Project*

All the Govt. Degree Colleges of Kashmir & Ladakh Region All University Departments & Centers Entire Examination Wing of the University Period of Completion – 2 Years

### *Main Features of the Project*

Establishment of Information Centre at all the affiliated Govt. colleges (40). Each University Department/Centre is also provided the requisite Infrastructure. Automation of all the Examination related activities. Establishment of Data entre. Online Services for Students, Colleges/ Departments, Paper Setters, Evaluators & other stakeholders involved in the System. Development of SMS based information system. Entire Software Solutions are being developed in-house.

## 4.6 Amount spent on maintenance in lakhs :

*Note:- The Amount given below is as per the financial year- 2016-2017*

Information & Communication Technology

**Rs. 164.40**

Campus Infrastructure and facilities

**Rs. 128.73**

Equipments

**Rs. 89.00**

Others/Books & Journals

**Rs. 66.40**

**Total :**

**Rs. 449.53**

## Criterion – V

### 5. Student Support and Progression

#### 5.1 Contribution of DIQA in enhancing awareness about Student Support Services.

**IQAC (or DIQA) contributes in enhancing** awareness about Student Support Services in the following ways

- ✓ It has appointed faculty Nodal Officer for each Department who looks after smooth conduct of classes. The Nodal officers also take regular feedback from the students to ensure effective learning of all subjects. Nodal Officer of DIQA also arranges for extra mural lectures and helps resolve various problems of students.
- ✓ It monitors and evaluates the teaching and learning process with the help of various committees and coordinators like Internal Assessment Coordinator, Examination Coordinator, Faculty Nodal Officer etc.
- ✓ It also encourages the Departments/Faculties to invite guest speakers from other Institutions/ Industry to enrich the knowledge base of students through sharing of ideas and good practices. Every Faculty organizes special talks, lectures by inviting eminent personalities to the department as a provision by providing them honorarium out of DIQAU fund.
- ✓ **DIQA** has started Performance Based Appraisal System (PBAS). With the PBAS, the institute evaluates faculty members on their teaching and research performance. The institute has instituted Best Teacher Award given on the basis of student and peer feedback. The evaluation of student feedback helps the faculty member in improving upon the teaching pedagogy and also motivates the faculty members for doing better research work and publication. Beside this, student feedback on course content and subject taught along with the feedback on the faculty members is taken in every semester as a measure to have academic audit and thereby improving upon all the functional areas.
- ✓ The DIQA works in close liaison with Centre for Career Planning and Counselling (CCPC) to arrange remedial coaching for the poor students to prepare them for Civil Services and UGC-NET examinations.
- ✓ The Directorate of the Life Long Learning and CCPC have been entrusted the task of conducting certificate courses in Personality Development, Communicative English, Stress Management, etc. to prepare the students handling other competitive examinations leading to their employment.

#### 5.2 Efforts made by the institution for tracking the progression

University of Kashmir has made considerable progress in evolving a mechanism for tracking the progression of the Institution.

- Academic Review Committee meetings are held twice annually to review UG and PG academic activity.
- Dissertation Review Committee meetings are held regularly to know the progress of students' dissertation work which is further discussed at Departmental Research Committees (DRC) and Board of Research Studies (BORS).

- All Departments have anti-ragging committees headed by the Head of the Department.
- Student magazines are released every year.
- Students mentorship programmes are available.
- Peer feedback of the teachers is conducted regularly.
- Students' feedback about teachers is conducted.
- Regular formative and summative assessments for UG and PG are carried out.

### 5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
1698	6283	880	130

### 5.4 Details of student support mechanism for coaching for competitive examinations (If any)

The University's Centre for Career Planning and Counselling (CCPC) has come up as a professional centre providing guidance and also conducting coaching classes for students appearing for civil services including IAS, KAS, and NET/SET and other competitive exams. The Outcome of these guidance and coaching classes is encouraging as the number of students who have qualified competitive exams has increased over the years.

The Centre for Career Planning & Counselling has also been actively involved in creating awareness by organizing workshops, seminars and interactive sessions by various renowned IAS and KAS officers. The Centre is also working on identifying bright students from various academic disciplines to provide them with information about various civil services examinations and encourage them to prepare for the same. The Centre for Career Planning also has a web portal for online registration wherein students register themselves for keeping themselves abreast with the latest developments regarding recruitment drives, coaching for civil servants, and different competitive exams.

### 5.5 No. of students qualified in these examinations

NET	254	SET/SLET	304	GATE	25	CAT	--
IAS/IPS etc	--	State PSC	5	UPSC	--	Others	21

## 5.6 Details of student counselling and career guidance

Selection List Experis IT (Drive -1)				
S.No.	First Name	Father's Name	Email	Mobile
1	Murtaza husain	Pagaz ahmad	hmurtaza97@yahoo.com	7006273161
2	nadya	molvi reyaz ali	nadyaali5@gmail.com	7298216707
3	Uzma Mushtaq	Mushtaq Ahmad	uznamushtaque123@gmail.com	8713852019
4	Hakeem	hakeem mohammad gousuf	hakim_qurat@yahoo.com	9858357916
5	Hakeem	hakeem mohammad gousuf	hakeemiram786@gmail.com	8491021837
6	towseef		tausif9020@gmail.com	9622709020
7	AMBICA		ambicabhan@gmail.com	9596574245
8	zahoora ahmad	bashir ahmad	zooh786@gmail.com	9906760707
9	Mursaleen		mursaleen.javedkhan@gmail.com	9018395172
Selection List Experis IT (Drive-2)				
1	SUHAIL	ABDUL HAMID AHANGAR	subailhamid25@gmail.com	9906667517
2	Mohd Uzair	Khurshid Ahmad Merjan	uzair.merjan@gmail.com	9622732704
3	SHAFAYAT HUSSAIN	MOHD BAQIR RATHER	adroitshafkat@gmail.com	9596402636
4	WASEEM	MUFTI MOHD ABDULLAH	waseemabdullah@yahoo.com	9796354683
5	WASIM Ahmad	G.M.Malik	wasimmalik451@gmail.com	9797143575
6	rafiya	abdul majid chailu	rafiamajeed888@gmail.com	8494063946
7	tuba	trig ahmmad mir	toobatarig88@gmail.com	9796385064
8	Nasir Rashid	Ab Rashid ganaie	nasirganie6@gmail.com	9858345085
9	javid ahmed	gh mohi ud din lone	javidahmed6@gmail.com	9697239547
10	ILYAS		dailyas@outlook.com	9469742151
11	Faizan		faizankhan4081@gmail.com	9622839331
12	sajad	fayazahmed malik	msajadmalik@gmail.com	9086498192
13	IORA	NISAR ALI JAN	jan.iqra3@gmail.com	9070222663
14	anam	mohammed ashraf makhdoomi	anamashraf007@gmail.com	9596613702
selection list experis it (drive-3)				
1	kaif	Saleem Ali	kaifmir.km@gmail.com	8491966873
2	koshiya	Saleem Ali	koshiyasalim1@gmail.com	9622728979
selection list rooman technologies (drive-4)				
NAME	QUALIFICATION	CONTACT NUMBER	PROGRAM APPLIED	
ASRA AZAD	B.TECH ECE	9697077274	UDAAN	
TANIYA QAZI	MBA	8715006645	UDAAN	

ZUBAIR AHMAD BHAT	B.SC	9070222459	UDAAN
NASROLLAH NABI	MSC IT	9906578726	UDAAN
SHEETAL PARIMOO	MSC IT	9796661179	UDAAN
MOHD RAYEES	DIPLOMA ECE	9797978391	UDAAN
ISHTIYAQ SIDIQ	DIPLOMA ECE	9622611735	UDAAN
ANDLEEB BASHIR	B.TECH ECE	8803084018	UDAAN
SHEIKH SAHIL	MBA	9596385358	PMKK
IMRAN MEHRAJ	B.A	9858449899	PMKK

### 5.7 Details of campus placement

<i>On Campus</i>	Number of Students Placed
Name of Organizations Visited	
<ul style="list-style-type: none"> <li>➤ Experis IT-1<sup>st</sup> Drive</li> <li>➤ Experis IT-2<sup>nd</sup> Drive</li> <li>➤ Experis IT-3<sup>rd</sup> Drive</li> <li>➤ Rooman Technologies-4<sup>th</sup> Drive</li> </ul>	<b>97</b>

### 5.8 Details of gender sensitization programmes

The University promotes a gender sensitive environment within the campus. In this direction, Vice Chancellor has constituted **Women Empowerment and Grievance Committee** which takes cognizance of sexual harassment cases. Besides this, the University has a full-fledged **Women's Studies Centre** that acts as a catalyst for promoting and strengthening women studies through teaching, research, curriculum development, field and extension work, training and continuing education. The Centre conducts gender related programmes and has worked remarkably in the areas of gender equity, economic and self reliance for women and girl education. The University has carried gender audit of the University from the year 2016-2017 which has been published for the general awareness of all stakeholders.

### 5.9. Students' Activities

**Number of Conferences / Workshops / Symposia/ Festivals etc. organised / attended by Students at Regional, National and International level during the year 2016-2017**

- i. Cultural officer Lead the team of 22 students of University to Punjab Agricultural University Ludhiana, to participate in the 31<sup>st</sup> North India Level Youth Festival organised by Association of Indian Universities in Collaboration with Ministry of Youth Affairs Govt. Of India from 14<sup>th</sup> to 18<sup>th</sup> January 2016. The Team bagged 2 and 22 medals for the University.

- ii. Kashmir University Red Ribbon Club organised blood donation camp on 30<sup>th</sup> May, 2016 at University of Kashmir. Students and staff from various teaching and non teaching departments donated blood.
- iii. The Division of Youth Affairs, DSW Organised intra and inter- University extempore speech contest in the University of Kashmir on 14<sup>th</sup> June, 2016. Around 50 students from various affiliated colleges and university students participated in the competition. best five speakers were awarded with cash prizes.
- iv. The Division of Youth Affairs, DSW organised intra and Inter-University 5-day Payaam-e-Ramadhan Festival at University of Kashmir from 21 to 25 June 2016. Naat, Qirat, Azaan, Islamic Calligraphy and Quiz competitions were organised.
- v. Cultural officer, Mr. Shahid Ali Khan as nominated by Vice Chancellor, University of Kashmir was appointed as judge by Ministry of Parliamentary Affairs, Parliament House, New Delhi, (Govt. of India) to evaluate the performances of Universities across India including some to Universities of Delhi, Punjab, Rajasthan, Uttar Pradesh etc.
- vi. Cultural officer, University of Kashmir Lead the team of 30 students of Valley to Chattrapati Shahu Ji Mahraj University, Kanpur, to participate in the 32<sup>nd</sup> North India Level Youth Festival organised by Association of Indian Universities in Collaboration with Ministry of Youth Affairs Govt. Of India from 2<sup>nd</sup> to 6<sup>th</sup> January 2017.students participated in fine, Arts, Music, and literary activities and brought three awards and 30 medals.
- vii. Cultural officer, University of Kashmir was nominated by Vice Chancellor to Participated in National Workshop on Youth Parliament competitions held at Pondicherry, Tamil Nadu, organised by Ministry of Parliamentary Affairs, Parliament House, Govt of India from 12<sup>th</sup> to 14<sup>th</sup> January 2017.
- viii. Cultural officer, University of Kashmir Lead the team of 4 students of University to Shivaji University, Kolapur to participate in All India Level 32nd National Youth Festival, "SHIVOTSAV-2017" organised by Association of Indian Universities in Collaboration with Ministry of Youth Affairs Govt. of India from 10<sup>th</sup> to 14<sup>th</sup> February, 2017. The team brought one award and four medals.
- ix. Division of Youth Affairs of the University Organised 5 day Spring Intra and Inter-University Youth Festival at University of Kashmir from 20<sup>th</sup> to 24<sup>th</sup> March, 2017. Around 800 youth from different Universities and college of J&K State in different events like poster , painting, collage, cartooning, calligraphy, debate and elocution competitions.

#### 5.9.1 No. of students participated in Sports, Games and other events

State/University Level

55

National Level

5

Intentional Level

---

No. of students participated in cultural events

State/University Level

---

National Level

---

Intentional Level

---

## 5.9.2

### No. of Medals/awards won by students in Sports, Games and other events

Sports:-

State/University Level

4

National Level

---

Intentional Level

---

Cultural

State/University Level

---

National Level

---

Intentional Level

---

## 5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution (NHFDC undertaking of Ministry of Social Justice empowerment)		
Financial support from government (Department of Social welfare, GDI, J&K)		
Financial support from other sources (State Pahari Advisory Board)		
Number of students who received International/ National recognitions	nil	nil

## 5.11 Student organised/initiatives

Fairs:-

State/University Level

04

National Level

05

Intentional Level

---

Exhibition:-

State/University Level

01

National Level

---

Intentional Level

---

## 5.12 No. of social initiatives undertaken by the students

01

## 5.13 Major grievances of students (if any) redressed



## **Criterion-VI**

### **6. Governance, Leadership and Management**

#### **6.1 State the Vision and Mission of the Institution**

##### **Vision**

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

##### **Mission**

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

#### **6.2 Does the Institution has a Management Information System**

Yes the University has the Management Information Systems (MIS). The following are the few MIS based applications:

- ☞ Salary Software Management Solution System.
- ☞ File Tracking System.
- ☞ Work Flow (Projects) Management Software Solution for Dean Research office.
- ☞ Online web-portal for Recruitment Section.
- ☞ DIQA Faculty Evaluation System, University Council Docs, University Help Desk.
- ☞ Appointment Management System for VCs Secretariat.
- ☞ Online Software Application Choice Based Credit System for PG courses.

#### **6.3 Quality improvement strategies adopted by the institution for each of the following:**

##### **6.3.1 Curriculum Development**

The curriculums of all programmes are updated regularly and new courses are offered keeping in view of the global and local needs and challenges. In addition to the experts in diverse fields, the process is facilitated by active contribution and feedback from industry and alumni.

The University invites faculties from reputed national institutes to give their inputs for quality enhancement in curriculum. Regular feedbacks from students and stakeholders are taken and the Institute has also formed an advisory board for the purpose.



### **6.3.2 Teaching and Learning**

- ☞ The University of Kashmir has moved to a learner-centric approach in teaching and new methodologies have been devised to help students comprehend their subjects.
- ☞ With a focus on the learner-centred approach, the faculty uses the lecture-cum-discussion method, project works, assignments etc.
- ☞ Collaborative learning is undertaken through internship with industries, field trips, group projects and simulations.
- ☞ The faculty are required to undergo several Faculty Development Programmes (FDPs) through the Human Resource Development Centre to gain professional excellence.
- ☞ Self-directed learning across all the courses is promoted.
- ☞ The University conducts academic audits for departments.
- ☞ All departments are encouraged to adopt all best practices possible in teaching and learning.
- ☞ UG and PG students are encouraged to participate in external quiz, symposia and debate competitions.
- ☞ Problem based learning method is adopted with ICT enabled teaching.
- ☞ Simulation labs and skills labs in certain departments have been introduced to make the understanding of the subject better and to improve the skills of the students.

### **6.3.3 Examination and Evaluation**

The performance of a candidate is assessed on the basis of written semester examinations, continuous assessment, practicals and viva voce (where ever applicable). The University conducts almost all the programmes on semester basis and the examinations are conducted at the end of each semester. Only those candidates are allowed to appear in the semester examinations who fulfil the requirements/eligibility conditions as prescribed under the statutes applicable to the programme.

The students are also assessed through a well designed mechanism of Continuous Assessment (Internal Assessment). The Continuous Assessment based on the performance of the students in seminars, tutorials, quiz, term paper, written test and viva-voce examination carries 20% to 30% of the total marks per paper. No student is allowed to appear in the theory examination of a course/ paper unless he/she has passed the Continuous Assessment component of that course/paper.

Examination and evaluation have seen major changes recently especially with respect to decentralization of evaluation at PG Level for speedy declaration of results. Some of the major reforms in this field are:

- Introduction of Unique Enrolment Number provided to the student at the time of registration and retained by the student till completion of the degree.
- Photocopy of the answer scripts are provided when demanded by the candidate.



- A separate RTI cell has been created for the examination alone to help make the system transparent.

### **6.3.4 Research and Development**

The Dean Research Office, created specifically to look after all the research activities of the University, is contributing significantly to the goal of facilitating research.

The University of Kashmir encourages new recruits to carry independent research by providing them seed money for the purpose.

There has been a significant increase in the number of projects sanctioned to various faculty members and research scholars of the University in the past few years and the trend is continuing.

The University of Kashmir has a separate Research for Development (CORD) which was established in 1979. Right from its inception, the Centre has been quite active in establishing a multi-disciplinary and inter-institutional research base and has made considerable progress in the research areas like Horticulture, Plant Pathology, Lake Conservation, Forest Ecology, Fisheries Development, Medicinal Plants and Wild life Conservation. The staff of the Centre has more than **475** research publications and nine books to its credit on the themes directly concerned with the development of the society. Government of J&K is working in close coordination with this centre for the development of the State.

The University is a place where the intellectual stimulating environment with open ended and free flow of academic and professional enquiry, co-curricular and extracurricular activities exists for overall personality development of the individuals. At University of Kashmir we have been transforming the education system to meet the emerging challenges of access, equity and quality. The objective is to produce highly skilled and knowledgeable human capital and meet the societal commitments. The focus is on developing adequate infrastructure and requisite environment for imparting broad-based and holistic education and conducting cutting-edge research across the pure sciences, social sciences and humanities.

### **6.3.5 Library, ICT and physical infrastructure/instrumentation**

- ☞ The library is fully computerized and is unique in the State in offering online access to various databases of its resources through Campus Area Network. The entire collection of Central Library is bar coded and RFID (Radio Frequency Identification System) tagged and therefore 'RFID technology in the State of Jammu and Kashmir. Besides, the library distinguishes itself in offering up-dated access to thousands of online journals and e-books. Access to various online libraries and world renowned databases has thrown the gates of huge knowledge resources open to its users.
- ☞ The Directorate of IT & SS has taken measure steps toward the Information Communication Technology (ICT) based setup for overall up-gradation of all the campuses including the affiliated colleges of the University. A brief account follows:

#### **Software (Under E-Governance Initiative (Project)):**



- J New Kashmir University Website Development,
- J Developing e-governed Choice Based System for PG courses ,
- J Integrate Online Payment Gateway with University Online Applications,
- J File Tracking System to track University Files,
- J Appointing Management System for VCs Secretariat,
- J DIQA Faculty Evaluation System, University Council Docs, University Help Desk.

- ❖ The University has a full-fledged **Directorate of Physical Education and Sports** with a Director and a team of qualified coaches for various games. There are spacious and well-maintained playing fields on the campus, where Inter-College and Inter-University sports tournaments and championships are organized to encourage students to participate in sports of their choice. The participating students are encouraged by the University authorities through awards of cash prizes as well as medals and trophies. The University also provides opportunity to other sport-lovers to have tournaments in different sports in which people other than students also participate. The University Grants Commission has set up a Nodal Centre in the Directorate of Physical Education and Sports to foster the spirit of adventure sports in the Universities and Colleges of North India. The University of Kashmir has now become a facility centre for adventure sports like Ice-skiing, Ski-mountaineering, Mountaineering, Waterskiing, Kayaking and Canoeing, Aqua Para Shooting and White Water Rafting. Any bonafide student of a College and University can take part in the training programmes run by the Nodal Centre. Besides, the Directorate also runs a Health Centre to meet the fitness needs of players, teachers and other employees.

### 6.3.6 Human Resource Management

Faculty development programmes, refresher programmes and orientation programmes are regularly conducted by the UGC Human Resource Centre of the University. Besides this, special summer/winter school refresher courses are also organised on a regular basis.

The performance of the faculty is evaluated by Performance Appraisal System through online feedback mechanism received from students, peers and administrative heads.

The weaknesses are identified and overcome by appropriate measures for efficient human resource management.

### 6.3.7 Faculty and Staff Recruitment during the Academic year 2016-2017

S.No	Category	Professor	Associate Prof.	Asstt. Prof.	Asstt. Prof. (Stage-3)	Asstt. Prof. (Stage-2)	Asstt. Prof. (Stage-1)	Total
i).	<b>Direct Recruitment</b>							
		03	01	33	--	---	---	37
ii)	<b>Promotion</b>							
		05	04	--	04	06	---	19
	<b>Total</b>							<b>56</b>



### 6.3.8 Industry Interaction/Collaboration

The University of Kashmir has strong linkages and collaborations with industries and business institutions. Executives from industries are invited to deliver lectures during seminars and sessions. Students are sent to industries for field trips as well as to undertake internships.

The University has an excellent core faculty and a high profile visiting faculty from the premier institutions of the country and even from the corporate world. The emphasis is on strengthening industry-academia linkages, from curricula and faculty to infrastructure, research and placements. We have signed MoUs with many leading Universities and research institutions from within and outside the country and some are in the process of being signed.

### 6.3.9 Admission of Students

The University has developed a foolproof mechanism for PG admissions. OMR sheets are used for the process and the applicants are able to get a carbon copy of their answer scripts and within 24 hours the answer key is uploaded on the University website. The students are given time to raise queries regarding the doubtful questions. The same is then examined by a team of experts.

### 6.4 Welfare schemes for

Teaching	<ul style="list-style-type: none"> <li>a) Residential Quarters for teaching faculty.</li> <li>b) In-campus Health Centre available round the clock.</li> <li>c) Life saving drugs being provided by University to teaching faculty.</li> <li>d) Supernumerary seats for the children of Teaching faculty in every post graduate and undergraduate programme offered by the University.</li> <li>e) Sabbatical Leave provided to teaching faculty.</li> </ul>
Non-teaching	<ul style="list-style-type: none"> <li>a) Residential Quarters for non-teaching staff</li> <li>b) In-campus Health Centre available round the clock.</li> <li>c) Life saving drugs being provided by University to non-teaching Staff.</li> <li>d) University Model School Children for University employees.</li> <li>e) Festival Allowance up to Rs.10,000</li> <li>f) Bus Facility</li> <li>g) Supernumerary seats for children of non-teaching staff in every post graduate and undergraduate programme offered by the University.</li> </ul>
Students	<ul style="list-style-type: none"> <li>a) In-campus Health Centre available round the clock.</li> <li>b) Residential Hostels for Male and Female Students, Scholarships for poor students and separate hostel for scholars</li> </ul>

### 6.5 Total corpus fund generated

**Rs.7,67,200**



**6.5 Whether annual financial audit has been done**

Yes

X

**6.7 Whether Academic and Administrative Audit (AAA) has been done?**

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	---	----	Yes	Dean, Academic Affairs
Administrative	Yes	Comptroller and Auditor General's Office	--	---

**6.8 Does the University/ Autonomous College declare results within 30 days?**

For UG Programmes

Yes

---

No

✓

For PG Programmes

Yes

✓

No

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**6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?**

*The various examination reforms initiated by the University are as follows:*

- ☞ The entire examination system has been modernized with the help of IT. Kashmir University has initiated a number of measures to enhance transparency and accountability in examinations.
- ☞ Any student who is not satisfied with the evaluation of his/her answer script can apply for re-evaluation subject to the fulfilment of conditions.
- ☞ He/she can also apply for rechecking of answer script. Similarly, if a candidate requests a photocopy of his/her answer scripts, the same can be provided to him/her under the RTI Act.
- ☞ Furthermore, for the PG entrance test, all the students retain a copy of their OMR sheets as well as question booklet.

**6.10 Efforts made by the University to promote autonomy in the affiliated/constituent colleges?**

The University has given autonomy to Islamia College of Science and Commerce. The decision to establish a Cluster University comprising of various college has already been taken which will give more autonomy to the colleges. Other affiliated colleges which are currently in the path of development shall be granted autonomous status in due course of time.



#### **6.11 Activities and support from the Alumni Association.**

The University of Kashmir has a unique feature of having served the society for the past more than 60 years and pass outs of the University are spread out throughout the globe. University of Kashmir is proud of its alumni. There are countless success stories of Kashmir University Alumni. It is their hard work coupled with the knowledge acquired at their alma mater that helped them in occupying highest responsibilities in diverse organizations.

While everyone who completes his or her Degree at the University is a member of the Kashmir University 'Family', some family members wish to continue to be a part of the activities of the University and would like to help the Alma Mater grow further and improve its programs so as to tune them to the modern times. To have a close network with all alumni a group of about forty alumni of university of Kashmir (founder Members) got organized in the form of Non-political Association under the banner "Kashmir University Alumni Association (KUAA)" in 2002. The Association stands registered with the J & K Government right from 2002.

The KUAA has been serving the society by (a) providing scholarships to graduate and post-graduate students and (b) running two primary schools for children of socially backward people at Anchar (Soura, Srinagar) and Shaanpora, Habak (Hazratbal, Srinagar). The KUAA also strives to help alumni maintain connections to their Alma Mater as well as fellow graduates and also provides a common platform for interaction of alumni of the University.

#### **6.12 Activities and support from the Parent – Teacher Association**

The University of Kashmir is continuously receiving feedback from parents on the educational process, infrastructure and hostel facilities, etc. that is seriously perused for making improvements. The University endeavours for parents' participation in various bodies like Anti Ragging Committee, Cultural Programmes and various events etc.

#### **6.13 Development programmes for support staff**

The University has acquainted the non teaching employees with e-dispatch training for smooth file tracking system in the institution.

#### **6.14 Initiatives taken by the institution to make the campus eco-friendly**

The University has been declared a smoking free zone and anti plastic drive initiated by using paper/e-banners for all its programmes. Moreover, the University has initiated the plantation drive with development of Chinar Heritage park at Naseem Bagh. University is also making efforts to make its campus vehicle free by encouraging the bicycling culture on the campus.



## Criterion – VII

### 7. Innovations and Best Practices

#### 7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution.

- ) Transparency in the evaluation of teaching through online feedback from students.
- ) Online Applications for various teaching Position positive impact was 34 Assistant professors were appointed in a short span of time.
- ) Biometric Attendance

#### 7.2 Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

PLAN OF ACTION	ACHIEVEMENTS
<p>Serial Publications of University of Kashmir</p> <p>I. Annual Report 2016-</p> <p>II. Annual Quality Assurance Report-2016-2017 as per the guidelines prescribed by the NAAC</p>	<p>Prepared and published Annual Report for the year 2016. The report highlighted the major activities carried out by the University with recommendations and cited examples of good practice.</p> <p>Prepared and published AQAR (Annual Quality Assurance Report), 2016-2017 as per the recommendations of NAAC that reflects, in a nutshell, all inclusive and informative details about the University.</p>
AISHE (All India Survey of Higher Education)	Uploaded successfully DCF I of the University of Kashmir on AISHE portal containing information of 2015- Sensitized all affiliated and constituent colleges for filling up DCF II for All India Survey on Higher Education (AISHE) to have a first hand information about college enrolment, courses etc in the country.
Participation in NIRF Ranking 2016	University of Kashmir ranked among top 100 Universities of the India.
Online Student Feedback	Student feedback was obtained through more transparent and convincing way i.e. online.
Screening of Application for various Teaching positions	The direct recruitment and promotion under CAS was taken on fast track basis and 34 Assistant Professors were appointed.



**7.3 Give two Best Practices of the institution (please see the format in the NAAC Self-study Manuals)**

**1. Title of the Practice :**

E-Governance/e-governed information management system

**2. Objectives of the Practice**

*What are the objectives/intended outcomes of this "best practice" and what are the underlying principles or concepts of this practice (in about 100 words)?*

The fundamental objective of e-governance is to enhance the efficiency of working in the system and make proposal submission and disposal from all quarters and stake holders comparatively transparent. The specific objectives are given below.

- a. Timely delivery of services such as examination, result declaration, advertisements, information bound University resources to community/stakeholders in a transparent and efficient way
- b. Improved interactions with students and other stakeholders in the community through an online grievance and feedback system
- c. To build an informed society that is relevant and competent to play its role to build a knowledge society
- d) Cost reduction by implementation of e-governance and shifting to an environmental friendly and paper less mode.

**3. The Context :**

*What were the contextual features or challenging issues that needed to be addressed in designing and implementing this practice (in about 150 words)?*

**Challenges in e-governance**

In view of a number of issues with the traditional system of governance in terms of considerable delays, lack of transparency and accountability the need for transition to a more efficient and transparent e-governed system was felt more than ever before. However, such a transition from traditional to modern system has its own set of challenges. For instance, lack of computer literacy amongst the stakeholders, lack of clarity of processes and products of e governance by the end users, never ending requirements from end users, apprehension about security and secrecy of the documents/information and resistance to change are some of the challenges that were faced while designing and implementing the practice of e governance.

**4. The Practice**

*Describe the practice and its uniqueness in the context of Indian higher education. What were the constraints/limitations, if any, faced (in about 400 words)?*

Under e-governance the idea is to switch over to an efficient, accountable and environment-friendly paper less scenario wherein all the stake holders in the University can submit proposals, solicit responses, inquire status/and



know decisions with regard to all academic and administrative affairs. For putting this idea into practice, the concept of e-office and e-filing is already in place. E-Office is aimed at increasing the usage of work flow and rule based file routing, quick search and retrieval of files and office orders, digital signatures for authentication, forms and reporting components. The practice of e -governance specifically entails the following:

- ) E-Governed e-Office Management System.
- ) Proposal, submission and disposal online through e-Note/s and e-Office.
- ) Electronic File Tracking System to dispatch and receive /track file progression in the University administration.
- ) Online application, fee payment and status.
- ) E-Governed Admission System/Recruitment system/examination system.

## 5. Evidence of Success

*Provide evidence of success such as performance against targets and benchmarks, review results. What do these results indicate? Describe in about 200 words.*

The e-governance has helped the University in timely declaration of results. The success of e -governance in the University is evidenced by a number of facts some of which are as under:

- ☞ Significant reduction in the average time and declaration of the results through e-award submission by the evaluators and e-alert about results by the examination wing.
- ☞ All the registration records and other related details of the students are instantly available online to the student upon log-in to the system.
- ☞ The process of verification of certificates and results has significantly improved.
- ☞ Online submission of self-appraisal by the University teachers over the years has not only helped to create an online database of the teachers performance such as projects, publications, conferences, teaching hours etc, but also significantly facilitated the preparation of annual reports and quality assurance reports well in time and high in quality.
- ☞ Another important feature of the e-governance has been the file tracking software that allows for quick search, retrieval and disposal of the files.
- ☞ E-governance has helped to improve accountability and transparency in the University.

6. **Problems Encountered and Resources Required:** The main problems encountered in the implementation of e- governance are: creating infrastructure which is cost intensive, relatively poor e literacy, lack of professional manpower, resistance to change from a traditional to the new system and other related issues

The important resources required for putting this practice fully in place include trained professional manpower, enough number of computers and other machines, guaranteed supply of electricity, assured internet connectivity. A salary component to the hired/appointed professionals for training the staff requires a separate budget head.

**Title of the Practice:** Building an international interface of the University

### 1. Objectives of the Practice



*What are the objectives/intended outcomes of this “best practice” and what are the underlying principles or concepts of this practice (in about 100 words)?*

### **Objectives**

1. In view of lack of any international recognition, pre-accreditation the University of Kashmir initiated a series of measures to have an international interface.
2. Through international collaborative discourses, the aim is to facilitate the exchange of students, and faculty with the institutions of international repute.
3. To attract scientists and research scholars from the institutions of higher learning abroad and benefit from their expertise.
4. To get funding from international funding agencies to strengthen our academic and research baseline.
5. To ask global scale questions and pursue them through collaborators worldwide and contribute to high impact multi-authored publications.
6. Recruitment of faculty with international exposure as scientists /researchers

### **The Context**

*What were the contextual features or challenging issues that needed to be addressed in designing and implementing this practice (in about 150 words)?*

Being a geographically isolated and a disturbed remote area of the country, forging even national collaborations at times is a challenge. However, because of the commitment of some of the faculty members to ask cross continental questions and rub shoulders with the elite scientists across the world to pursue them, the University found ways and means to facilitate this discourse. Ranging from availing internships to pursuing post doctorates and working as visiting researchers/professors and getting involved in international collaborative projects, the faculty members have taken a much needed and timely initiative. Furthermore the best success stories from the region or the country incubated in the best institutions/laboratories across the world have been specially facilitated to have an entry as faculty to add to the international flavor of academics and research on the campus.

### **4. The Practice**

*Describe the practice and its uniqueness in the context of India higher education. What were the constraints / limitations, if any, faced (in about 400 words)?*

Developing a vibrant international interface through active collaborations is a distinguishing feature of only some institutions of higher learning in India and the University of Kashmir has the honour of slowly and steadily joining this elite class of institutions. Through these cross continental network projects the researchers involved in the University have been able to engage and pursue global scale questions which otherwise are not possible to pursue in isolation. It is through these collaborative endeavours that a process of faculty and student exchange between the partner institutions has set in which improved the visibility of foreign scholars on the campus. Such scholars in addition to doing their specific research work enshrined in the particular projects also deliver special series of lectures and engage with the students to inspire them.



However, in a remote geographical area like Kashmir there are a number of constraints to entering into such ventures because of relatively less exposure of the students and faculty and lack of resources to cater to the requirements and standards of foreign researchers. The little presence of foreign scholars and students on the campus is also a constraint. Getting the bottom line administration tuned to handle affairs related to international projects and scholars is also a minor challenge. Notwithstanding such challenges the University is cut out to progress in this direction by way of realising all its potential and resources. For instance a separate position of Dean Research with a dedicated office and adequate manpower was established and a scientist of international repute, a fellow of American society of physicists was put in charge of this office.

## Evidence of Success

Provide evidence of success such as performance against targets and benchmarks, review results. What do these results indicate? Describe in about 200 words.

Success of this practice is evidenced by the fact that the University in past five years, as against the previous accreditation period, earned some major international collaborative projects including an Indo-Canadian project on biomonitoring of water quality, an Indo-German project on reconstruction of invasion history using population genetics and Indo-US project on proactive models for invasion management under climate change. Under these projects and other discourses with an international interface, University managed exchange of students and faculty with collaborating institutions abroad, and *vice-versa*, fellowships for students, some high impact jointly authored research publications and other related benefits. Overall the international engagement of our research scholars and faculty has yielded some important insights that are indicative of far more productive and exciting academic and research discourses in future. The University plans to create a special centre for international interface that would facilitate foreign collaborations of its faculty and help a great deal in capacity building.

## Problems Encountered and Resources Required

Please identify the problems encountered and resources required to implement the practice (in about 150 words).

There are a number of problems to enter in entering into international ventures in view of the geographical location of the valley and less exposure of the students and faculty and lack of resources to cater to the requirements and standards of foreign researchers. The little presence of foreign scholars and students on the campus is also a constraint. Getting the bottom line administration tuned to handle affairs related to international projects and scholars is also a minor challenge. Notwithstanding such challenges the University is cut out to progress in this direction by way of realising all its potential and resources. For instance, a separate position of Dean Research with a dedicated office and adequate manpower was established and a scientist of international repute, a fellow of American society of physicists was put in charge of this office.

## 7.4 Contribution to environmental awareness/protection.

### Does the university conduct a Green Audit of its campus?

Yes, the University initiated the practice of green audit of its campus in the early 2015 with a policy to re-audit after every three years. The audit is conducted by a committee constituted by Honourable Vice Chancellor with an eminent ecologist/environmentalist chairing the committee. The audit focuses mainly on the following aspects:



- a) Perspectives of employees, students and other stake holders about the benefits of 'going green.
- b) Survey of the campus and its buildings/offices for energy efficiency and eco-friendly architecture.
- c) Carbon footprint analysis of the institution.
- d) Waste disposal and recycling.
- e) Awareness of students and employees for different environmental perspectives.
- f) Assessment of the efficiency and functioning of health and hygiene of campus environment.

**What are the initiatives taken by the university to make the campus eco-friendly?**

**Energy conservation**

In the direction of energy conservation the University has taken a suite of measures as follows:

- 1. Installation of solar powered lights.
- 2. Construction of buildings with proper aeration, better ventilation and natural lighting inlets that reduce the consumption of energy to minimum.
- 3. The University being in a relatively cool ambience adheres to minimum use of energy intensive appliances such as air conditioners, coolers etc besides strictly adhering to putting all electronic appliances and gadgets in the power off mode when not in use.
- 4. Use of LED bulbs across campus is encouraged throughout the campus and proper display of sign boards depicting energy conservation instructions within and outside labs and offices helps a great deal in this direction.

**Use of renewable energy**

The University is seriously considering switching over to the use of renewable energy in future. In this direction, a good beginning has been made in terms of installation of solar lights in some buildings in the main and satellite campuses. The University plans to harness other renewable sources of energy such as wind energy at its satellite campuses. Though the University has started the practice of segregation of waste into bio degradable and non bio degradable forms, the plan is to use bio degradable wastes for the production of energy through some small scale indigenous plants

The University also has introduced special courses on energy studies in a multidisciplinary programme in bio resources and has encouraged some of the researchers to undertake research on the innovative use of renewable energy in our context.

**Plantation**

The University campus comprises the most lush green spot in the urban ambience of Srinagar city through its dense and diverse plantation. The people from neighbouring places all around the campus enjoy the green landscape for their morning and evening walks. Every year there is a special plantation drive that starts on the World Environment day through the involvement of NSS and Students Welfare Department. In the recent past some of the departments such as Department of Botany guides and encourages its pass outs to own a tree on the campus so as to have a sustained sense of belonging to the campus through their adopted tree. Besides the University has over the years propagated the idea of one student one plant slogan on the campus.



**7.5** Whether environmental audit was conducted?

YES



NO

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**7.6** Any other relevant information the institution wishes to add. (for example SWOT Analysis)

#### STRENGTHS

- J Offering Admissions to 39 Ph.D Programmes, 37 M.Phil Programme, 53 PG Programmes, 09 UG Programmes, 11 PG Diploma Courses.
- J Admissions to all the programmes/course offered by the University are made through a transparent and credible entrance tests.
- J Majority of the faculty members are highly qualified and some of them have received prestigious fellowships such as Ramalingaswama and Ramanajum fellowships, CREST fellowship of DBT, DAAD (Germany), US Fulbright Fellowship, CV Raman fellowships awards.
- J The Campus is wi-fi enable and has an optical fiber network in place. Most of the Government colleges which are affiliated to university are connected to the University for delivery and use of IT services provided by the University for the benefit of the student community at large.
- J Online robust examination conduct and result processing system by way of in house software solutions.
- J The University has a green and serene Campus that provides ideal ambience for academics and research besides various elosptan services, such as providing filter pollutants and dust from the air. The dense cover of trees provide shade and lower temperatures in urban areas, and they even reduce erosion of soil into our waterways. These are just a few of the environmental benefits that green spaces provide.
- J The Campus is located in Srinagar city surrounded by Himalayan Mountain. Unique location of the Main Campus in the heart of the Srinagar City having multiple road access approaches.



## WEAKNESS

- ) Industry sponsored research which is necessary for producing deliverables suitable for the needs of industry is lacking and hence needs promotion/support.
- ) Classroom and laboratory infrastructure needs further up-gradation keeping in view higher student demand.
- ) Central instrumentation facility is not up to the mark and hence needs further augmentation.
- ) Lack of institutional foreign exchange programme for students is also one of the major grey areas which deprives students and the faculty from having necessary international exposure.
- ) Shortage of hostel accommodation for students and research scholars. · Limited sanctioned faculty strength as per UGC norms in certain Departments/Centres/Campuses which compromises the quality of teaching and research.
- ) Very scarce budgetary support for research and other academic activities under non-plan budget. Of the total budget, about 85% comprises salary and pension component and 15% is meant for all other activities including research, conduct of examinations, stationery, printing, travel, maintenance of assets and a host of other activities.
- ) Of the total allocation under non-plan budget, Rs. 35.20 crores are to be generated by the University through its receipts (fees etc.) and hence leaves limited scope even for the University to strengthen the existing programmes and departments/centres, not to talk of expansion and introduction of new programmes and courses.
- ) Even many of the Departments/Campuses are without regular non-plan budget and hence are unable to meet their daily and need-based requirements.
- ) No clear scheme/provision for admitting foreign students.
- ) Non-availability of central heating system in Administrative block and Examinations block.



## OPPORTUNITIES

- ) The University has an opportunity to grow as the 'University with Potential for Excellence' which would ultimately open the gates for collaborative research, better funding and better opportunity for students and researchers. A good beginning in this direction has been made by way of applying for a Centre with Potential of Excellence.
- ) To upscale certain areas of research, such as Cell Signalling Biology, Biological Invasions, Geo-informatics for Hydrosphere, Food Processing Technology, Micellar Catalysis and Green Chemistry etc. in which significant research has been carried out so far which provides an opportunity for establishment of specialized Research Centres in these areas.
- ) Kashmir being part of Himalayan biodiversity hotspot offers opportunity for exploration, documentation, digitization and inventorization of rich biodiversity of the region and in this regard Centre of Bio-diversity and Taxonomy, Departments of Botany, Zoology and Environmental Sciences of this university are playing a pivotal role. Since the biodiversity serves as a bedrock for biotechnology, the University of Kashmir has the opportunity of emerging as a leading institution in the North western Himalayan region to use biodiversity and biotechnology for University of Kashmir.
- ) The myriad of landscapes, lakes, rivers and other prized and distinct ecosystems that abound in Kashmir offers University of Kashmir an unique opportunity for studying their structural organization and functional integrity and also to evolve effective, useful and implementable strategies for conservation and management of these ecosystems and habitats for sustainable human progress and development.
- ) Kashmir being an international tourist destination, a provision to facilitate visits of overseas and Indian scientists working in premier institutions needs to be created so that the visiting scientists are encouraged to participate in short-duration teaching and research assignments at the University of Kashmir.
- ) Since two streams of Engineering Course have taken off well, and two more wings with mechanical and electrical engineering courses have been made operational from the start of this ensuing year at Zakura Campus. Other professional colleges/institutions and launch of new courses in tune with market needs also could be highly rewarding keeping in view the large number of applicants and limited number of seats available for various courses as on date in the University.
- ) As UGC Human Resource Development established in the University support so that more number of faculty development programmes/capacity building programmes/brainstorming sessions are organized for the faculty members of this University and colleges affiliated to the University and for teachers of other institutions as well.
- ) The strides made in the use of ICT technology in the teaching-learning process through the efforts of EMMRC, a huge opportunity exists to reach out to those who are not able to join the University on regular basis through creation of quality e-contents, organization of lectures through A-View, EDUSAT etc. Hence the programmes offered through Distance Mode could be further strengthened and up scaled through use of ICT initiatives.



## THREATS

- ) Some of the experienced and senior faculty members have left or in the process of leaving the University for other Universities particularly the Central Universities of Kashmir, where the minimum retirement age is sixty seven.
- ) There is no provision/scheme for retaining the meritorious Alumni for serving their alma mater and the society on the whole.
- ) Establishment of new Universities within the State.
- ) Lack of Human resources Development policies for qualified non-teaching staff and IT professionals.

### 8. Plans of institution for next year (2017-2018)

- ) Introduction of Choice Based Credit System at Undergraduate level in all affiliated Govt. Degree Colleges.
- ) Establishment of Nursing College at South Campus, University of Kashmir.
- ) Introduction of following reforms in examination and evaluation system.

- ❧ Single Window Admission
- ❧ One Student One Form
- ❧ Live Marks
- ❧ No Registration Return
- ❧ No Examination Form
- ❧ Single Roll No.
- ❧ Single Transcript

Dr. Manzoor Ahmad Shah

*Signature of the Coordinator, IQAC (DIQA)*

Prof. Khurshid I Andrabi

*Vice-Chancellor*