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## Fresh MOOC development

2 messages

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**Nageshwar Nath** <nagesh.cec@gmail.com>

Fri, Apr 6, 2018 at 4:38 PM

To: Salima Jan <salimaemrc@gmail.com>, EMMRC Srinagar <emmrckashmir@kashmiruniversity.net>

Respected Ma'am,

This is to inform you that the screening of the Fresh MOOC Proposals received by CEC till November 2017, was completed.

The National Coordinator CEC processed as per MHRD guidelines and undertook subject expert review for all the proposals. After which the courses were put up for consideration and approval by the Academic Advisory councils. The courses that have been approved for further development shall be linked to the nearest EMRC as Anchor institute for course development and coordination with CEC .

The following courses along with information regarding PI who are nearby your EMRC is attached .

Kindly give priority to courses from government funded institutions

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With Regards,

(Nageshwar Nath)

Joint Director (H/W)

Coordinator, NME-ICT Projects

Consortium for Educational Communication

I.U.A.C Campus, Aruna Asaf Ali Marg,

New Delhi - 110067

Ph. No.: 011-26130378

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 **srinager.xlsx**  
9K

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**EMMRC EMMRC** <emmrckashmir@kashmiruniversity.ac.in>

Sat, Apr 7, 2018 at 11:48 AM

To: emmrc office <office@emmrckashmir.com>

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9K

| sno | EMRC     | Subject               | MOOC title                           | PI                       | Affiliating Institute                                  | Host institute        | Credit | Modules |
|-----|----------|-----------------------|--------------------------------------|--------------------------|--|-----------------------|--------|---------|
| 1   | Srinagar | Biochem. & Biotech.   | Immunology                           | Dr. Manzoor Ahmad Mir    | Department Of Bioresources, University Of Kashmir      | University of Kashmir | 4      | 44      |
| 2   | Srinagar | Biochem. & Biotech.   | Enzymology                           | Dr. Bashir Ahmad Ganai   | Cord B, University Of Kashmir                          | University of Kashmir | 4      | 40      |
| 3   | Srinagar | Computer Sc           | Design And Analysis Of Algorithm     | Dr. Faheem Syeed Masoodi | Department Of Computer Science, University Of Kashmir  | University of Kashmir | 4      | 44      |
| 4   | Srinagar | Political Science (2) | Indian Government And Politics       | Dr. Aijaz Ashraf Wani    | Department Of Political Science, University Of Kashmir | University of Kashmir | 4      | 43      |
| 5   | Srinagar | Psychology (6)        | Effective Decision Making            | Dr. Mohd Muzamil Kumar   | Department Of Psychology, University Of Kashmir.       | University of Kashmir | 4      | 44      |
| 6   | Srinagar | Psychology (6)        | Psychology For Health And Well-Being | Dr. Yasir Hamid Bhat     | Department Of Psychology, University Of Kashmir.       | University of Kashmir | 4      | 40      |





ज्ञानं विद्यानं विद्युक्तये



# शैक्षिक संचार संकाय Consortium for Educational Communication

(An Inter University Centre of University Grants Commission on Electronic Media)

IUAC Campus, Aruna Asaf Ali Marg, New Delhi-110067 (INDIA)

Phone : +91-11-24126418-19-20 Fax : +91-11-24126416

Website : www.cec.nic.in, Email : info.cec@nic.in

Ref: CEC/AD/AAC(MOOCs)/2017

09.05.2022

Dear Dr. Heena Basharat

Thanks for submitting **Course Proposal in Corporate Law** against Expression of Interest invited. I am happy to inform you that after mandatory processing through Subject Expert Group & Academic Advisory Council, the course proposal has been approved for development.

It is advised that kindly approach CEC's nearest Media Centre located at **University of Kashmir, Srinagar** for development of the courses.

The Media Centre is being advised to take up this course for production. The honorarium for Academic activity shall be paid by Media Centre as per MOOC's financial norms.

With Regards

Yours sincerely

(R. Srivastava)

Additional Director

Copy to:

Dr. Salima Jan  
Director

**Educational Multimedia Research Centre**  
**University of Kashmir, Hazratbal**  
Srinagar - 190006



# शैक्षिक संचार संकाय Consortium for Educational Communication

(An Inter University Centre of University Grants Commission on Electronic Media)

IUAC Campus, Aruna Asaf Ali Marg, New Delhi-110 067 (INDIA)

Phone: +91-11-26897418, +91-11-26897419, Fax: +91-11-26897416

Website : www.cec-ugc.nic.in, e-mail : info.cec@nic.in

Ref: CEC/AD/AAC(MOOCs)/2017

4<sup>th</sup> March, 2022

Dear Dr. Manzoor Ahmad Mir,

Thanks for submitting Course Proposal in **Human Population Genetics** against Expression of Interest invited. I am happy to inform you that after mandatory processing through Subject Expert Group & Academic Advisory Council, the course proposal has been approved for development.

It is advised that kindly approach CEC's nearest Media Centre located at **EMRC, University of Kashmir, Srinagar** for development of the course.

The Media Centres is being advised to take up this course for production. The honorarium for Academic activity shall be paid by Media Centres as per MOOC's financial norms.

With Regards,

Yours sincerely,

  
(R. Srivastava)

Additional Director

Copy to:

Dr. Salima Jan  
Director I/c  
Educational Multimedia Research Centre  
**Kashmir University, Hazratbal**  
**Srinagar - 190006**



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Website : www.cec-ugc.nic.in, e-mail : info.cec@nic.in

Ref: CEC/AD/AAC(MOOCs)/2017

4<sup>th</sup> March, 2022

Dear Dr. Manzoor Ahmad Mir,

Thanks for submitting Course Proposal in **Human Genetics** against Expression of Interest invited. I am happy to inform you that after mandatory processing through Subject Expert Group & Academic Advisory Council, the course proposal has been approved for development.

It is advised that kindly approach CEC's nearest Media Centre located at **EMRC, University of Kashmir, Srinagar** for development of the course.

The Media Centres is being advised to take up this course for production. The honorarium for Academic activity shall be paid by Media Centres as per MOOC's financial norms.

With Regards,

Yours sincerely,

(R. Srivastava)

Additional Director

Copy to:

Dr. Salima Jan  
Director I/c  
Educational Multimedia Research Centre  
**Kashmir University, Hazratbal**  
Srinagar – 190006

**MOOC Certificate**

Media Centre : **EMRC, University of Kashmir, Hazratbal, Srinagar**

Courses Title : **Environmental Pollution and Global Issues**

Subject : **Environmental Science**

Course Principal Investigator (PI) : **Dr Javid Ahmad Parray**

Course Credits : **04**

Number of Modules : **44**

It is to certify that the MOOC titled **Environmental Pollution and Global Issue** with **44** modules and carrying **04** credits, is developed by EMRC Srinagar, University of Kashmir, Hazratbal, Srinagar and offered by CC **Dr. Javid Ahmad Parray**.

The content is thoroughly previewed at the centre by the preview committee and it is certified that –

- i. The analysis of the course content is thoroughly done in terms of formulation of data, conceptual clarity, correctness of narrated content, accuracy of text content, maps, and graphics and over all macro and micro structure of the course. The course is free from any content errors.
- ii. The course is as per CBCS structure and meets the credit requirement for the course.
- iii. The course is meeting the requirement of Massive Open Online Course (MOOCs) as envisaged under the MHRD Guidelines for MOOCs dated 1<sup>st</sup> June 2017, revised guidelines.

It is also to certify that the final course content submitted to CEC is original content developed at Media Centre by engaging various subject matter experts under the guidance of Course PI and the content is free from any Intellectual Property Right (IPR) and Copyright violations.

Signature :

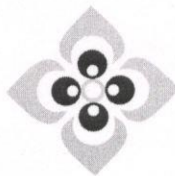
Name of Director: **Dr. Salima Jan**

Media centre : **EMRC, University of Kashmir**

Signature :

Name of Course Coordinator: **Dr. Javid Ahmad**

*(Signature)*



**CONSORTIUM FOR EDUCATIONAL COMMUNICATION**  
**IUAC CAMPUS, ARUNA ASAF ALI MARG**  
**NEW DELHI – 110 067**

**VALIDATION –MOOC Content**

**MOOC Title: Environmental Pollution and Global Issues**

**Name of Media Centre: EMRC, University of Kashmir, Hazratbal, Srinagar**

**No. of Modules: 44**

**Course Credits: 4**

**Course Duration: 11 Weeks**

This is to certify that the MOOC has been reviewed on the following parameters and:

1. The information provided in the Video and Textual Content is factually correct and without any errors.
2. The learning outcome and the learning objectives of the MOOCs are implemented in the assessment.
3. The assessment is rigorous as required of level the course (MOOC) is targeted.
4. Content under the course (MOOC) fulfills the requirement of award of credit.
5. Content is free from any Intellectual Property Right and Copyright violations.

**Signature**

**Name of Reviewer**

**Dr. Fayaz Ahmad Malla**

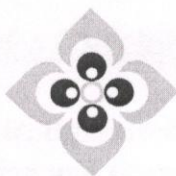
**Date**

**Signature**

**Name of Media Centre Director :**

**Dr. Salima Jan**

**Date**



**CONSORTIUM FOR EDUCATIONAL COMMUNICATION**  
**IUAC CAMPUS, ARUNA ASAF ALI MARG**  
**NEW DELHI – 110 067**

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4. Content under the course (MOOC) fulfills the requirement of award of credit.
5. Content is free from any Intellectual Property Right and Copyright violations.

**Signature**

**Name of Reviewer**

**Dr. Suhaib Ahmad Bandh**

**Date**

**Signature**

**Name of Media Centre Director :**

**Dr. Salima Jan**

**Date**

## MOOCs Checking Report

Centre: EMRC, University of Kashmir, Hazratbal, Srinagar

MOOC Name: Environmental Pollution and Global Issues

Lecture No./Name: List enclosed in Annexure "A"

### Comments on Audio/Video

The audio/video is clear and quite satisfactory

### Comments on Quadrant 2

Objectives:

Summary:

Academic Script:

Text (FAQs):

Case Study:

Glossary:

Any other (please mention):

The parameters are comprehensive, clear and precise. The text is upto date provided with suitable glossary and FAQs (Satisfactory)

### Comments on Quadrant 3

References

Links

All the contents have been provided with suitable / upto date references / links (Satisfactory)

### Comments on Quadrant 4

Assignments:

Quiz:

The assignments / quiz are well designed and have been mentioned from the content (Satisfactory)

|                                  |                       |
|----------------------------------|-----------------------|
| Reviewer                         | EMRC Director         |
| Signature                        | Signature             |
| Name: Dr. Suhaib Ahmad Bandh     | Name: Dr. Salima Jan  |
| Designation: Assistant Professor | Designation: Director |

*ES*

**ANNEXURE "A"****Name of modules**

1. Air Pollution
2. Pollution case studies – I Air Pollution and Industrial Disaster
3. Acid Rain
4. Photochemical Smog
5. Climate Change
6. Global Warming
7. Ozone depletion
8. Water Pollution I
9. Water Pollution II
10. Marine Pollution
11. Soil Pollution
12. Pollution case studies – II Water and Soil Pollution
13. Noise Pollution – I
14. Noise Pollution – II
15. Nuclear Pollution
16. Nuclear accidents and holocaust
17. Thermal Pollution
18. Prevention of pollution
19. Biotechnology in Pollution control
20. Radioactive Pollution: waste management and control
21. Biodegradation and Bioremediation
22. Desertification
23. Solid waste Management
24. Wasteland reclamation
25. Biocides and heavy metals: Impact on Aquatic life
26. Concept of sustainable development
27. Environmental ethics
28. Environmental and Ethical issues of GMOs
29. Need for public awareness in Environmental Studies
30. Role of women and child in environmental protection
31. Role of Individuals in conservation of natural resources
32. Value Education
33. Human rights and the Environment
34. Environmental and Human Health – HIV/AIDS
35. Role of Information Technology in Environmental and human health
36. Resettlement and rehabilitation of people- its problems and concerns
37. Problems in enforcement of environmental legislation
38. Salient features of the Water (Prevention and Control of Pollution) Act (1974)
39. Salient features of The Air (Prevention and Control of Pollution) Act (1987)
40. Salient features of the Environmental (Protection) Act (1986)
41. Salient features of Biomedical waste (management and handling) rules (1998)
42. Salient features of Noise pollution (regulations and control) rules (2000)
43. Salient features of Municipal solid wastes (management and handling) rules (2000)
44. Salient features of Hazardous waste management and handling rules (1989)



## MOOCs Checking Report

Centre: EMRC, **University of Kashmir, Hazratbal, Srinagar**

MOOC Name: Environmental Pollution and Global Issue

Lecture No./Name: List enclosed in Annexure "A"

### Comments on Audio/Video

The quality of audio/video is clear

### Comments on Quadrant 2

Objectives: ✓

Summary: ✓

Academic Script:

Text (FAQs): ✓

Case Study: ✓

Glossary: ✓

Any other (please mention):

The objectives / Summary / Text are clear and up to date.

(Satisfactory)

### Comments on Quadrant 3

References

Links

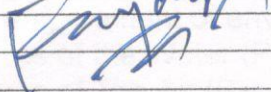
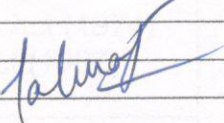
All the programmes have been provided with suitable References/links  
(Satisfactory)

### Comments on Quadrant 4

Assignments:

Quiz:

The assignments and quiz is well drafted and is available for the run test.

|                                  |   |                       |   |
|----------------------------------|---|-----------------------|---|
| Reviewer                         |  | EMRC Director         |   |
| Signature                        |   | Signature             |  |
| Name: Dr. Fayaz Ahmad Malla      |   | Name: Dr. Salima Jan  |   |
| Designation: Assistant Professor |   | Designation: Director |   |



## ANNEXURE "A"

### Name of modules

1. Air Pollution
2. Pollution case studies – I Air Pollution and Industrial Disaster
3. Acid Rain
4. Photochemical Smog
5. Climate Change
6. Global Warming
7. Ozone depletion
8. Water Pollution I
9. Water Pollution II
10. Marine Pollution
11. Soil Pollution
12. Pollution case studies – II Water and Soil Pollution
13. Noise Pollution – I
14. Noise Pollution – II
15. Nuclear Pollution
16. Nuclear accidents and holocaust
17. Thermal Pollution
18. Prevention of pollution
19. Biotechnology in Pollution control
20. Radioactive Pollution: waste management and control
21. Biodegradation and Bioremediation
22. Desertification
23. Solid waste Management
24. Wasteland reclamation
25. Biocides and heavy metals: Impact on Aquatic life
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