



**GURU GOBIND SINGH INDRAPRASTHA UNIVERSITY**  
**University School of Environment Management**  
"A State University Established by the Govt. of NCT of Delhi"  
NAAC A++ Accredited University  
Block – A, Sector 16C, Dwarka, New Delhi – 110078  
Phone: 011-25302360, 011-25302362



**Notice**

**GGSIU/USEM/Ph.D/2025**

**Dated: 02<sup>nd</sup> June, 2025**

**Subject: Interview for Ph.D. admission in University School of Environment Management on 10.06.2025.**

For admission to the Ph.D. programme in University School of Environment Management for the session 2025-26, all below listed PET qualified and PET exempted candidates are required to appear for the interview scheduled **on 10.06.2025 from 9:30 a.m. onwards in Room No. ACR-015, Block-A, GGSIU, Sector 16-C, Dwarka, New Delhi-110078.**

**List of PET qualified and PET exempted candidates ((in Alphabetical order):**

Sr. No.	Application No.	Name of Candidate
1.	251671000104	Amena Siddiqui
2.	251671001188	Annu
3.	240520375419	Antara Pathak
4.	251671000107	Ashutosh Sharma
5.	251671000780	Divya
6.	251671000218	Gargi Rawat
7.	251671000620	Ichha Limbu
8.	251671000497	Kamna Prabhakar
9.	251671001023	Komal Rani
10.	251671000308	Kumari Rinku
11.	251671000220	Kusum Jaswal
12.	251671000717	Naveen Kumar
13.	251671000175	Neeraja Godara
14.	251671000466	Nikita Jha
15.	251671001057	Pooja Gupta
16.	251671001432	Princy Trikhia
17.	251671000909	Priyanka Kaithwar
18.	251671000648	Priyanshi Tanwar
19.	251671000145	Rahul Deogam
20.	251671000602	Semanti Deb
21.	251671000636	Vandana Pachhal

*Signature*  
21/6/25


The above mentioned candidates are directed to appear before the selection committee of the school for interview-com-discussion on **10<sup>th</sup> June, 2025 from 10:00 a.m. onwards** as per the interview schedule given below. **The candidates should be prepared to discuss briefly about a proposed area of research in Environmental Sciences and be prepared for 10 min presentation.**

The following documents have to be produced in original alongwith a set of self-attested photocopies of the same at the time of interview.

1. Certificates and Marksheets supporting Educational Qualification (All Examination i.e. 10<sup>th</sup>, 12<sup>th</sup>, Graduation and Post Graduation, NET, JRF(UGC/CSIR) and others).
2. NOC from employer (if employed).
3. Self attested copy of the document on the basis of which exemption from PET is claimed, wherever required.
4. Original and self attested photocopy of the University issued Admit Card for PET.
5. Two passport size color photographs.
6. Candidate's profile on the prescribed format attached (**duly filled Appendix-I**)
7. **Six (06) copies of a tentative research proposal (2-3 Pages).**
8. Name of Supervisor under whom you propose to work (**give preference wise list in duly filled Appendix-II**) (Specializations of Faculty members of USEM may be viewed on University Website).
9. Copies of Research Publications, if any (first page)
10. One set of testimonials duly self-attested.
11. Documents claiming reservation in original and self-attested photocopies (ST/SC/EWS/PWD Certificate) (if applicable).

[Note: 1. Copy of the vacant slots of the supervisors of USEM (Appendix-III) is also enclosed for your reference.

2. No information would be sent separately for interview and no TA/DA will be paid to attend interview. If any candidate found ineligible, at the time of document verification, shall not be allowed to appear for interview.]

  
(Prof. Varun Joshi)  
Dean, USEM

Copy to:-

1. Director (Research Development Cell) for information.
2. Head UITS, Server Room for uploading on the University Website.
3. Guard File.

  
(Prof. Varun Joshi) 21/6/25  
Dean, USEM

Affix Photo 42/c

37/c

**University School of Environment Management**  
**Guru Gobind Singh Indraprastha University**  
Sector - 16 C, Dwarka, Delhi - 110078

Candidate's Profile

1. Name
2. Date of Birth
3. Address  
(E mail id, mobile/phone no.)
4. Educational Qualification

Sr. No.	Exam	Year	Subject	Name of University/ College /Board	Marks obtained/ out of	Percent- Age (%)
1	M.Sc./ M.Tech					
2	B.Sc./ B.Tech					
3	H.Sc. (12 <sup>th</sup> )					
4	S.S.C. (10 <sup>th</sup> )					
5	Any other exam					

6. Whether belong to SC/ST/OBC or any other reserved category
7. UGC/CSIR/ICAR/NET/GATE (if applicable) - certificate submitted/not submitted/ not applicable
8. NOC from Employer (if applicable)-submitted/ not submitted



34/c 41/c

8. Experience

	Duration	Name of Organization
Research		
Industry		
Teaching		

9. Research Publications, if any (Attach copy of first page of Reprint):

10. Other achievements, if any (Merit Certificate/ Award/ Innovation)

11. Statement of Purpose (SOP) for joining Ph D. in Environmental Sciences

12. Broad Area/ Topic of Research (one page - 500 words write-up)

13. I undertake to state that the information given above is true and nothing has been concealed. I further undertake that in the event of me being selected, if any information is found wrong/ inaccurate at a later stage my candidature will stand cancelled.

Signature with date

35/c 40/

Appendix

UNIVERSITY SCHOOL OF ENVIRONMENT MANAGEMENT  
GURU GOBIND SINGH INDRAPRASTHA UNIVERSITY

Dated: \_\_\_\_\_

Name of the candidate :

Area of interest for  
proposed research work :

Choice of Ph.D. Supervisors :

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_

18	Dr. Bharti	Assistant Professor	Accounting and Finance	02
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#### University School of Biotechnology

S.No	Name of the Recognized Supervisor	Designation	Discipline with Specialization	No. of slots to be filled in 2025-26
1	Dr. N. Raghuram	Professor	<b>Discipline:</b> Biotechnology <b>Specialization:</b> Plant Molecular Biology, and Functional Genomics of G-protein signaling and nitrogen use efficiency.	01
2	Dr. K.K. Aggarwal	Professor	<b>Discipline:</b> Biotechnology <b>Specialization:</b> Enzymes, Proteomics, Plant-insect interactions, Protease inhibitor – Protease interactions, Plant biochemistry and molecular biology, Bioremediation, phytochemical compounds	01
3	Dr. Meenu Kapoor	Professor	<b>Discipline:</b> Biotechnology <b>Specialization:</b> Molecular Biology & Functional Genomics & Epigenomics	01
4	Dr. Promila Gupta	Professor	<b>Discipline:</b> Biotechnology <b>Specialization:</b> Plant Biotechnology	Nil
5	Dr. Nimisha Sharma	Professor	<b>Discipline:</b> Biotechnology <b>Specialization:</b> Molecular Biology , Functional Genomics	02
6	Dr. Ranjith Kumar C.T.	Professor	<b>Discipline:</b> Biotechnology <b>Specialization:</b> Virology and Innate Immune Responses	02
7	Dr. Rinu Sharma	Professor	<b>Discipline:</b> Biotechnology <b>Specialization:</b> Cancer Molecular Biology and Functional Genomics, Role of coding and non-coding RNAs in Chemoresistance, Development of devices and strategies for early diagnosis and effective therapy for cancer	02
8	Dr. Ram Singh Purty	Professor	<b>Discipline:</b> Biotechnology <b>Specialization:</b> Plant Molecular Biology, Abiotic Stress Biology and Bioinformatics	Nil
9	Dr Gaurav Pandey	Associate Professor	<b>Discipline:</b> Biotechnology <b>Specialization:</b> Bio process development and scale-up, Vaccines, Bio-therapeutics, cGMP manufacturing, Translational research, technology transfer, Recombinant protein Metabolic engineering	01

#### University School of Environment Management

S.No	Name of the Recognized Supervisor	Designation	Discipline with Specialization	No. of slots to be filled in 2025-26
01	Prof. Varun Joshi	Professor	Watershed management, Climate change, Natural Disaster Management, Environmental Geology	02
02	Prof. Amarjeet Kaur	Professor	Environmental Management, Bioremediation, Remote Sensing/ GIS application in Environment and Disaster Management	NIL
03	Prof. Prodyut Bhattacharya	Professor	Natural Resource Management, Biodiversity & Conservation	01

04	Prof. N.C. Gupta	Professor	Energy, Air, Water pollution, Climate change and EIA	NIL
05	Prof. Kiranmay	Professor	Remote Sensing and GIS in EM/NRM/B&C	01
06	Prof. Anshu Gupta	Professor	Water & Waste Water Treatment, Bioremediation Environment Management	01
07	Prof. Deeksha Katyal	Professor	Water quality Analysis, Pollution estimation, Mapping & Mitigation measures, Water Heritage	02
08	Prof. Pamposh	Professor	Ecology & Conservation of Wetlands	03
09	Dr. Sanjay K. Das	Associate Professor	Animal Biosystematics, Reptiles and Spiders, Field Ecology Biodiversity Conservation wildlife Biology	01
10	Dr. Sumit Dookia	Associate Professor	Wildlife Biology, Animal Ecology and Biodiversity Conservation	02
11	Dr. Neetu Rani	Assistant Professor	Waste Water Treatment (Environmental Science)	01
12	Dr. Tuisem Shimrah	Assistant Professor	Ecology, Natural Resources Management	01

#### University School of Basic & Applied Sciences

S. No.	Name of Recognized Supervisor	Designation	Discipline in which the supervisor has been recognized	Specialization	No. of slots to be filled in Academic Session 2025-26
1.	Prof. Anu Venugopalan	Professor	Physics	Foundations of quantum mechanics, confined quantum systems, quantum information	02
2.	Prof. Shruti Aggarwal	Professor	Physics	Solar Photovoltaics, Hybrid SPV thermoelectric systems, Dosimetry, Crystal growth, Silver nanowires, transparent contacts, perovskite materials, Thermoluminescence and optically simulated luminescence based phosphors	01
3.	Prof. Anindya Datta	Professor	Physics	NanoScience and technology / Solid State Physics, Two dimensional nanostructures, hybrid and their applications.	Nil
4.	Prof. Rashmi Bhardwaj	Professor	Mathematics	Big Data Analysis, Celestial Mechanics, Nonlinear Dynamics, Applied Mathematics, Wavelet - Fractal - Chaos, Ordinary & Partial Differential Equations, Numerical Analysis, Fluid Dynamics & Optimization, Microfluidic - Nanofluidic, Atmospheric & Environmental Sciences, Fuzzy Mathematics, Optimization Techniques, Soft Computing - Data Sciences - Machine Learning; Integral Equations & Boundary Value Problem, Financial Mathematics	02