

INDIAN INSTITUTE OF TECHNOLOGY, ROORKEE
(Department of Earth Sciences)

Dated:

ADVERTISEMENT TO FILL UP PROJECT POSITIONS*

Applications are invited from Indian nationals only for project position(s) as per the details given below for the consultancy/research project(s) under the Principal investigator, Dr Pradeep Srivastava, Dept. of Earth Sciences, Indian Institute of Technology, Roorkee.

1. Title of project: Holobiome response to Past Climate Variability: Clues from the lakes of Himalaya and its foreland
2. Sponsor of the project: Ministry of Earth Sciences, Govt of India
3. Project position(s) and number: One Junior Research Fellow
4. Qualifications: First class M.Sc/M.Tech/M.Sc. Tech in Biosciences/Bioinformatics/Geosciences: Environmental Sciences
5. Preferable Qualifications: NET/GATE Qualified. Geology at Bachelor's level is desirable; experience of working with DNA extraction and sequencing
6. Emoluments: Rs. 37000.00/ month plus admissible HRA for first two years; Rs. 42000.00/ month plus admissible HRA in the third year
7. Duration: Three years
8. Job description: Prospective student is expected to work on lake sedimentary sequences, isolate sedimentary DNA and analyse the DNA sequencing data. Proper guidance will be provided towards field and laboratory procedures. He/She should be able to work in Himalayan regions.

1. Candidates before appearing for the interview shall ensure that they are eligible for the position they intend to apply.
2. Candidates desiring to appear for the Interview should submit their applications with the following documents to the office of Principal Investigator through email, by post or produce at the time of Interview:
 - Application in a plain paper with detailed CV including chronological discipline of degree/certificates obtained.
 - Experience including research, industrial field and others.
 - Attested copies of degree/certificate and experience certificate.
3. Candidate shall bring along with them the original degree(s)/certificate(s) and experience certificate(s) at the time of interview for verification.
4. Preference will be given to SC/ST candidates on equal qualifications and experience.

Note: The selected candidate, if they are NET/GATE qualified, may get an opportunity for PhD admission.
The last date for application to be submitted to office of Principal Investigator is 1st November, 2025 by 5 PM.



The interview of screened in candidates will be held in the Department of Earth Sciences, IIT Roorkee on November 7, 2025 starting at 11.00 AM in an online mode



(Dr Pradeep Srivastava)
Principal Investigator

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*To be uploaded on IIT Roorkee website and copy may be sent to appropriate addresses by PI for wider circulation.

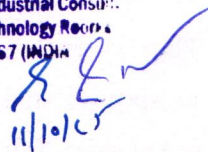
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