

INDIAN INSTITUTE OF TECHNOLOGY ROORKEE
DEPARTMENT OF WATER RESOURCE DEVELOPMENT AND MANAGEMENT

Dated: 25/07/2025

ADVERTISEMENT TO FILL UP PROJECT POSITIONS BY WALK-IN INTERVIEW

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 **Prof. Ashish Pandey, Department of Water Resources Development and Management, Indian Institute of Technology Roorkee, Roorkee – 247667, Uttarakhand, India, Email: ashish.pandey@wr.iitr.ac.in**

1. **Title of project:** Assessment of Environmental Flows in the Ghaghra and Gomti River Basins
2. **Sponsor of the project:** National Mission for Clean Ganga
3. **Project position(s) and number:**

Positions & Monthly Emoluments	Required Qualifications
Project Scientist III (One) Rs. 1,07,000 per month + HRA as per institute rules. Increment of 5% for every 2 years of experience subject to performance review.	Essential: Doctoral Degree in Science or Master's Degree in Engineering or Technology from a recognized university or equivalent, and seven years' experience in R&D in industrial and academic institutions or S&T organizations and scientific activities, and services. Desirable: At least 5 years of work experience in the field of environmental flows, remote sensing and GIS, and hydrology. At least 2 years' experience of project management Two relevant research papers in journals of high repute in domain of environmental flow.

4. **Qualifications:** As above
5. **Emoluments:** As above
6. **Duration:** 3 years or project completion duration, whichever is earlier.
7. **Job description:**
 - i. Assist PI and coordinate with the team in project management and steering.
 - ii. Collect, analyse and interpret various primary and secondary data, literature and references, hydrological and hydraulic modelling, and data interpretation and environmental flow assessment for the study area.
 - iii. Assist by contributing to drafting the documents and related coordination, sectoral strategies and toolkits, annual reports, research frameworks, agendas, etc.
 - iv. Assist in conducting/organizing meetings and training programmes.
 - v. Project management and other works assigned by the PI from time to time.
8. Candidates before appearing for the interview shall ensure that they are eligible for the position they intend to apply. Candidates desiring to appear for the Interview should submit their applications with the following documents to the office of the Principal Investigator through email, by post, or produce at the time of the Interview.
 - Application in a plain paper with detailed CV including chronological discipline of degree/certificates obtained.
 - Experience including research, industrial field and others.
 - Self-attested copies of degree/certificate and experience certificate.
9. Candidate shall bring along with them the original degree(s)/certificate(s) and experience certificate(s) at the time of interview for verification.
10. Preference will be given to SC/ST candidates on equal qualifications and experience.
11. Please note that no TA/DA is admissible for attending the interview.

The interview will be held in the Department of Water Resources Development and Management, IIT Roorkee, at 16:00 hrs on 18.08.2025 (Monday).

Candidates should report to the department office by 15:00 am on 18.08.2025.

Tel: 01332 285872

Ashish
Pandey

Digitally signed by Ashish Pandey
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ou=Department of WRM, email=ashish.pandey@wr.iitr.ac.in,
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Date: 2025.07.25 22:01:55 +05'30'

Prof. Ashish Pandey (Principal Investigator)

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1. Dean SRIC
2. Institute Website, IIT Roorkee

* To be uploaded on IIT Roorkee Website

Approved

डीन (सिक)/(Dean SRIC)
भा० प्रौ० सं० रुड़की/IIT Roorkee
29/7/2025