

INDIAN INSTITUTE OF TECHNOLOGY, ROORKEE
DEPARTMENT OF WATER RESOURCES DEVELOPMENT AND MANAGEMENT

Dated: December 03, 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 research project(s) under the Principal investigator: Dr. Basant Yadav, Associate Professor, Department of Water Resources Development and Management, Indian Institute of Technology, Roorkee, Roorkee-247 667, Uttarakhand (India), E-mail- basant.yadav@wr.iitr.ac.in

1. Title of project: Climate Resilient Water Services
2. Sponsor of the project: UNICEF, New Delhi
3. Project position(s) and number:

| Position and Monthly Emolu | Required Qualifications |
|--|--|
| 1. Research Associate (one) Rs. 60000/month + HRA as per Institute rules | Research Associate: Master's degree (M.Tech/M.E.) in Water Resources Engineering, Land and Water Resources Engineering, Hydrology, Water Resources Development and Management, Remote Sensing & GIS, or an equivalent relevant discipline with GATE/NET. Additionally, candidates possessing a PhD in Science/Arts are also eligible, as per the institute's norms. Desirable Qualifications: The candidate should have experience in physical and data-based modelling approaches, water source assessment, water quality monitoring/modelling, Remote sensing and GIS, Python/R/MATLAB programming. |
| 2. Project Assistant (One) Rs 50000/month (Consolidated) | Project Assistant: Candidates with a bachelor's degree in science or a 3-year Diploma in Engineering & Technology with experience in rural water supply projects. Desirable Qualifications: Candidates with field experience in laboratory assistance/technical support, handling scientific instruments, and field data collection related to water supply systems will be given preference, as per institute norms. |

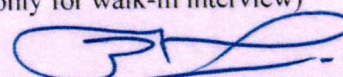
4. Qualifications: As above
5. Emoluments: As above
6. Duration: up to 09/10/2026
7. Job description: monitoring and assessment of water supply schemes, Field investigation of water sources, water quality monitoring, Remote sensing data processing and, preparation of reports.

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.
 - Self-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.
5. Please note that no TA/DA is admissible for attending the interview.

The interview will be held at the Department of Water Resources Development and Management (WRDM), IIT Roorkee on **December 19 (Friday), 2025 at 10:00 Hrs.** (to be given only for walk-in interview)

Tel: 01332-284964; 09899286153 (Mob.)
 E-mail: basant.yadav@wr.iitr.ac.in

Approved



Dr. Basant Yadav (Principal Investigator)

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

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02/12/2025
 03/12/2025