

**INDIAN INSTITUTE OF TECHNOLOGY, ROORKEE**  
**(Department of Water Resources Development & Management)**

12-09-2025

**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 (Name: **Prof. Deepak Khare**), Dept. of Water Resources Development and Management, Indian Institute of Technology, Roorkee.

1. Title of project: **Development of Software Based Management System for Planning, Design, Execution and Renovation of Hydropower Projects with respect to Time and Cost Over Runs in Indian Himalayan Region**
2. Sponsor of the project: **CPRI Bangalore**
3. Project position(s) and number: **Junior Research fellow – 2 Nos.**
4. Qualifications and Experience: **M.E/M.Tech/M.Sc. or equivalent in or allied areas of Water Resources /Hydropower Engg./Environment Sciences/Computer Science and Engineering.**
5. Emoluments: **Rs. 37,000 per month + HRA**
6. Duration: **Initially for 01 year (or up to duration of the project)**
7. Job description: **Data collection, analysis and development of decision support systems for hydropower projects. Knowledge in the field of AI/ML is preferable.**

**Note:**

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 for the above positions should submit their applications with the following documents to the office of Principal Investigator through email:
  - 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 Department of Water Resources Development & Management on Friday the 26<sup>th</sup> September, 2025 at 9:30 AM.**

**Selected candidates having GATE/NET may get an opportunity for Ph.D admission.**

**Tel: 01332-28-5393/9412990808**  
**Email: [deepak.khare@wr.iitr.ac.in](mailto:deepak.khare@wr.iitr.ac.in)**

**Prof. Deepak Khare**  
**(Principal Investigator)**  
**CPR-2613-WRC/25-26**

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

**Approved**

Dean (SRIC)  
 भा. प्रौ. सं. रुड़की / IIT Roorkee  
 12/09/2025  
 12/9/25