

**INDIAN INSTITUTE OF TECHNOLOGY, ROORKEE  
(DEPARTMENT OF HYDROLOGY)**

Dated: 07.07.2025

**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 research project under the Principal investigator, Prof. Himanshu Joshi, Department of Hydrology, IIT Roorkee.

1. Title of project: **“Protecting Human Health Through a One Health Approach”**
2. Sponsor of the project: **International Water Management Institute (IWMI)**
3. Project position(s) and number: **Research Associate (RA), 01 (One)**
4. Qualifications:  
**For position:** Ph.D. (Environmental Science/Engineering) with research publications in reputed international journals (SCI), filed patent (s); conferences, book chapters; and expertise in environmental monitoring and analysis (especially handling sophisticated equipment like TOC, IC, UV-VIS spectrophotometer etc. will be preferred.
5. Emoluments: **Rs. 64,000/- + HRA**
6. Duration: **July 30, 2025 to December 31, 2025)**
7. Job description:  
Environmental monitoring (rivers/tributaries, sediments, pollution sources) of a river basin; Water and sediment analysis on site and in laboratory; Physical, chemical, and biological analysis employing routine and sophisticated instruments; Analysis, and interpretation of quality data employing standard methods and software, Quality control, Report preparation.

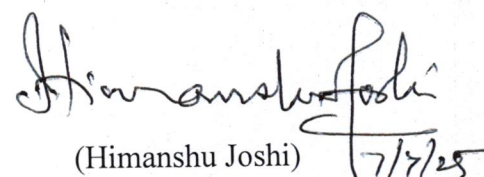
**IMPORTANT POINTS TO CONSIDER:**

1. Candidates shall ensure that they are eligible for the position they intend to appear/apply for before appearing for the interview.
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 the interview:
  - Application on plain paper with detailed CV.
  - Academic qualifications and the supporting details of publications, patents etc.
  - Details of research and/or industrial experience.
3. Candidate shall bring along with them the original degree(s)/certificate(s) and experience certificate(s) at the time of interview for verification and ONE copy of each for submission.
4. Please note that no TA/DA is admissible for attending the interview.

**A Walk-in interview will be held at 4:00 PM on 25.07.2025 at Department of Hydrology, I.I.T Roorkee.**

**Tel: 01332-285390**

**Email: himanshu.joshi@hy.iitr.ac.in**

  
(Himanshu Joshi)  
Name and signature  
of Principal Investigator

**APPROVED**

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

  
Dean  
Sponsored Research & Industrial Consultancy  
Indian Institute of Technology Roorkee  
Roorkee-247 667 (INDIA)