

INDIAN INSTITUTE OF TECHNOLOGY, ROORKEE
DEPARTMENT OF HYDRO AND RENEWABLE ENERGY

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(s) under Prof. Sanjeev Kumar Prajapati, Principal Investigator, Department of Hydro and Renewable Energy, Indian Institute of Technology, Roorkee.

1. **Title of project:** Monitoring of performance and preparation of Guidelines for Johkasou Technology- Based on-site Sewage Treatment in India
2. **Sponsor of the project:** NMCG, Ministry of Jal Shakti
3. **Project position(s), number emoluments and qualifications:**

S.No.	Project position (no.)	Emoluments	Qualifications
1	Project Fellow/Post-doctoral Fellow (1 No.)	60000 – 85000 + HRA per month	Ph.D. in Civil/ Environmental Engg (Awarded /submitted) OR M.Tech Chemical/Environmental/ Civil with 03 years of lab/ field experience in related areas OR B.Tech Civil / Chemical Engg. 6 years of lab/ field experience in related areas
2	Project Assistant (1 no.)	30,000/- + HRA per month	M Tech in Environmental Management / Environmental Engineering OR B.Tech in Civil/Chemical/Environment with 01 -02 year of lab/ field experience in related areas

5. **Duration:** One year or more until the project completion.
6. **Job description:**
For Project Fellow / Post Doctoral Fellow: Sampling, investigations, analysis, interpretation, site visits, water quality analysis, laboratory work and report preparation etc.
Project Assistant: Assistance in sampling, analysis and report writing, site visit, laboratory work.

Conditions:

1. Candidates before applying for the position should ensure that they are eligible for the position they intend to apply.
2. Candidates should submit their applications with the following documents to the office of the Principal Investigator through email, by post:
 - Application in plain paper with a 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.
5. Please note that no TA/DA is admissible for attending the interview.

The walk-in interview will be held at the Hydro and Renewable Energy Dept. on **Sept 12, 2025, at 3:00 pm** onwards.

Email: sanjukec@hre.iitr.ac.in

APPROVED

SANJEEV KUMAR PRAJAPATI

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

Dean
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25/08/25

26/8/25