

**INDIAN INSTITUTE OF TECHNOLOGY, ROORKEE**  
**DEPARTMENT OF HYDRO AND RENEWABLE ENERGY**  
**ADVERTISEMENT TO FILLUP PROJECT POSITION**

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 Dr Arun Kumar, Principal investigator, Department of Hydro and Renewable Energy, Indian Institute of Technology, Roorkee.

1. Title of project: USAID/India Higher Education Partnership for Disaster Resilience Infrastructure
2. Sponsor of the project: Virginia Polytechnic Institute and State University (Virginia Tech), USA
3. Project position(s) and number: Project Fellow / Project Associate – 1 no.
4. Qualifications:  
**Project Fellow**: Ph.D. in Civil Engineering in the area of urban water supply, waste water and drainage.  
OR M.Tech in Civil Engineering with 3 years of experience in urban water supply, waste water and drainage.  
**Research Associate**: M.Tech Environmental / Water Engineering with specialization in urban water supply, waste water and drainage
5. Emoluments:  
**Project Fellow** - Rs. 40,000/- to Rs. 1,00,000/- + HRA per month  
**Research Associate** - Rs. 30,000/- to Rs. 75,000/- + HRA per month
6. Duration: 1 year or upto project completion date
7. Job description:
  - a. Need assessment and development of higher education courses in disaster resilient urban water infrastructure
  - b. Need assessment and development of training courses for professionals at different levels
  - c. Development of case studies on disaster resilient urban water infrastructure
  - d. Travel to different stakeholder's offices and sites and assistantship organizing meetings

**Conditions:**

- i. Candidates before appearing for the interview shall ensure that they are eligible for the position they intend to apply.
- ii. 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.
  - Attested copies of degree/certificate and experience certificate.
- iii. Candidate shall bring along with them the original degree(s)/certificate(s) and experience certificate(s) at the time of interview for verification.
- iv. Preference will be given to SC/ST candidates on equal qualifications and experience.
- v. Please note that no TA/DA is admissible for attending the interview.

The last date for application to be submitted to office of Principal Investigator is Dec 14, 2024 by 5 PM.

**Email:** [arun.kumar@hre.iitr.ac.in](mailto:arun.kumar@hre.iitr.ac.in)

**(ARUN KUMAR)**  
Principal Investigator

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