

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

Dated: July 22, 2024

ADVERTISEMENT TO FILL UP PROJECT POSITIONS*

Applications are invited only from Indian nationals for the project position as per the details given below. The Principal investigator of this project is Prof. Kasiviswanathan KS, Department of Water Resources Development and Management, Indian Institute of Technology, Roorkee.

1. **Title of project:** DEVELOPMENT OF LOW-COST SENSOR BASED REAL TIME RIVER FLOW MONITORING SYSTEM (Project No. GIS-2189-WRC)
2. **Sponsor of the project:** GIS-HUB IIT Bombay
3. **Project position(s) and number:** Project Associate – 01
4. **Qualifications:** B.E/B.Tech Civil / Mechanical with 2 years relevant experience
5. **Emoluments:** Rs. 28,000 per month + HRA (for 1.5 years)
6. **Duration:** 1.5 years or till end of the project duration
7. **Job description:** The overall goal of the project is to develop a low-cost tot and Sensor based flow measuring mechanism to observe the discharge from the river. Then develop a mathematical model to bias correct the data. Interest in working in the lab and field, and experience in instrumentation.

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 or by post:
 - Application in a 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. The 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 last date for application to be submitted to the office of Principal Investigator is August 9, 2024, by 5 PM.

K.S. Kasiviswanathan

(Dr. Kasiviswanathan K S)

**Name and signature
of Principal Investigator**

Tel: 01332-284914 Fax: 01332-271073

Email: k.kasiviswanathan@wr.iitr.ac.in

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

Approved

Abhishek K.
23/7/24

डीन (सिक)/(Dean SRIC)

भा. प्रौ. सं. रुड़की/IIT Roorkee

Praveen
23/7/24

23/7/24

23/7/24