

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

Dated: September 08, 2022

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 decision support system for integrated operation of Tehri Hydropower (Project No. THD-1890-WRC)
 2. **Sponsor of the project:** THDC India Limited
 3. **Project position(s) and number:** RA – 01
 4. **Qualifications:** PhD in Water Resources Engineering specialised in Remote Sensing/Reservoir Operation with atleast one SCI indexed journal published.
 5. **Emoluments:** Rs. 54,000 + applicable HRA
 6. **Duration:** Six month or till the end of the project whichever is longer
 7. **Job description:** The overall goal of the project is to develop optimization tools for the realtime operation of Tehri Hydropower complex. Knowledge of Programming, Reservoir operation, setting up the SWAT hydrological model, dealing with the spatial-temporal climate data are preferable.
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 September 30, 2022, by 5 PM.

The interview will be held through only offline mode.

K. S. Kasiviswanathan
(Dr. Kasiviswanathan K S) 08/09/2022
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 Singh
9/9/22

डीन (सिक)/(Dean SRIC)
भा.प्रौ.सं.रूड़की/IIT Roorkee

Praveen
09/09/2022 9/9/22