

**INDIAN INSTITUTE OF TECHNOLOGY, ROORKEE  
ALTERNATE HYDRO ENERGY CENTRE**

**ADVERTISEMENT TO FILLUP PROJECT POSITIONS\***

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, Alternate Hydro Energy Centre, Indian Institute of Technology, Roorkee.

1. Title of project: Cumulative Environment Impact Assessment of Hydropower Projects on River Alaknanda and Bhagirathi and its Tributaries in Uttarakhand
  2. Sponsor of the project: Uttarakhand Jal Vidyut Nigam Limited, Dehradun
  3. Project position(s) and number:
    - (a) Project Associate/Research Associate/Project Fellow ( - 2 nos.
    - (b) Project Assistant (Technical) - 1 no. (c) Project Attendant (Tech.) - 1 no.
  4. Qualifications:
    - (a) Project Associate B. Tech. in Civil Engg./Environmental Engg or MSc in Geology/ Geography  
Research Associate M. Tech in Civil Engg./Environmental Engg/ Engineering Geology  
Project Fellow Ph.D. in Engg or M.Tech. +3 year or B.Tech in Civil Engg./Environmental Engg. or M Tech in Engineering Geology.+6 year experience
    - (b) Diploma in Civil Engg./Electrical Engg./Mechanical Engg. (3 years) duration or ITI with 4 years experience in water sampling and hydropower engineering works
    - (c) 12th pass or 10th pass +2 year experience
  5. Emoluments:
    - (a) Rs. 20,000/- to Rs. 40,000/- + HRA / Rs. 25,000/ to Rs. 50,000/- + HRA /Rs. 30,000/- to Rs. 70,000/- + HRA
    - (b) Rs. 15,000/- to Rs. 30,000/- + HRA (c) Rs. 8,000/- to Rs. 20,000/- + HRA
  6. Duration: Up to the duration of the project
  7. Job description :
    - (a) Sampling, modeling of rivers for water quality, analyzing, interpretation, GIS analysis, report preparation assistance
    - (b) To carry out routine analysis of water and waste water samples, To assist in the analysis of water and waste water samples, undertake site visits for sample collection, carrying out analysis and preparation of report
    - (c) Assist in conducting sampling at sites, assistance in testing, collection of data and assistance in preparing the report
    - (d) Assist in conducting sampling at sites and analysis and help in lab and other project related work
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, 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.
  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 last date for application to be submitted to office of Principal Investigator is May 15, 2013 by 5 PM.

**(ARUN KUMAR)**  
**Name and signature**  
**of Principal Investigator**

**Fax: 01332 – 273517**

**Email: [akumafah@iitr.ernet.in](mailto:akumafah@iitr.ernet.in); [aheciitr.ak@gmail.com](mailto:aheciitr.ak@gmail.com)**

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