

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 consultancy/research project(s) under the Prof Arun Kumar, Principal investigator, Department of Hydro and Renewable Energy, Indian Institute of Technology, Roorkee.

1. Title of project: Hydraulic Turbine R&D laboratory
2. Sponsor of the project: SRIC funds
3. Project position(s) and number: Research Associate (marketing) - 1 no.
4. **Qualifications:** Ph.D. in Engg with 2 years' experience in hydraulic system and marketing the industrial process (After Ph.D) OR M.Tech. in Mechanical Engineering with 3 years' experience in hydraulic system and marketing the industrial process services OR MBA in marketing with three years' experience in marketing the industrial process services OR B.Tech. in the Mechanical/Civil/ Electrical Engineering with six years' experience in hydraulic system and marketing the industrial process services.
Having aptitude for Marketing and travelling is an essential requirement.
5. **Experience:** Should have aptitude for marketing and Marketing experience of Industrial products. Or experience of operation and maintenance of sophisticated/ SCADA based hydro turbine model testing laboratory along with knowledge of IEC 60193, AutoCAD and CFD in an educational Institute of repute or R&D organization or hydro turbine manufacturing organization with a flair for marketing
Requirement of work.
Emoluments: Rs. 30,000/- to 75,000/- + HRA
6. **Duration:** 1 year
7. **Job description:** Marketing of Laboratory rendered services of Hydro turbine model testing and flow, meter calibration, Knowledge of prospective customer and preparing & making presentations at their works, gaining knowledge of Testing and operation of hydro turbine model test rig by participating in the testing process including erection and dismantling of model and calibration of laboratory instruments.

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 Principal Investigator through email:
 - Application with detailed CV including chronological discipline of degree/certificates obtained.
 - Experience including research, industrial field and others.
 - Attested copies of degree/certificates 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 only by email to office of Principal Investigator is Aug 10, 2020 by 5 PM.

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Prof **ARUN KUMAR**
Principal Investigator

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