

**INDIAN INSTITUTE OF TECHNOLOGY, ROORKEE
INTERNATIONAL CENTRE OF EXCELLENCE FOR DAMS**

Dated: Sept. 15, 2024

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 Principal investigator (Prof. M.L. Sharma, ICED), Indian Institute of Technology, Roorkee.

1. Title of project: **Development of International Centre of Excellence for Dams (ICED) (ICED-2043-MJS)**
 2. Sponsor of the project: CWC, New Delhi
 3. Project position(s) and number: Project Consultant = 01 No.
 4. Qualifications: Annexure-1
 5. Emoluments: Rs. 75,000/- to 2,50,000/-
 6. Duration: One year
 7. Job description/Broad fields of work: Annexure-1
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 the Principal Investigator through email, by post or produce at the time of the 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.
 6. The last date for application to be submitted to the Principal Investigator's Office is rolling out until the position gets filled or the project is over.
 7. The candidates will be shortlisted on the EoD of the 15th and 30th of each month. The shortlisted candidates will be directly notified of the interview date and time in online/offline mode.

Tel: 01332-285654

Email: head@iced.iitr.ac.in

Copy to: 1. Dean, SRIC, IIT Roorkee

2. ICC for publication on the IIT Roorkee website.

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Email: head@iced.iitr.ac.in

*To be uploaded on IIT Roorkee website and copy may be sent to appropriate addresses by PI for wider circulation. Candidates having extensive professional experience, required qualifications may be relaxed.

(M.L. Sharma)

Professor & Head/Principal Investigator

(M.L. Sharma)

Professor & Head/Principal Investigator

Qualifications and Emoluments

Sl. No.	Fellowships/ Emoluments	Minimum Qualifications	Amount (Per month)
1.	Project Consultant	PhD/Masters Degree in relevant field Preference will be given to candidates having additional certificates and experience in relevant field. Experience: 15+ years in IT/Software * Networking, Cloud and managing servers * Networking of Hydrological/ Earthquake instrumentation and data collection. * Data/Algorithm, Postgre SQL, MySQL * Must have knowledge on AI * Seismic Hazard Analysis System, GMPE development. * Knowledge of Windows, Linux, API creation, testing etc is desirable.	75,000/- to 2,50,000/- + HRA

Broad fields of work:

Hydrology/Seismological software development and Data acquisition and dissemination.

(M.L. Sharma)

Prof. & Head/Principal Investigator

Approved

Abhay Singh
23/9/24

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

Rajeev
20-9-2024
20/9/24
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