

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

Dated: March 13, 2026

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 Assistant/Project Associate/Research Associate/Project Fellow = 05 Nos.
4. Qualifications and Emoluments: As per Annexure-I
5. Duration: One year
6. Job description/Broad fields of work:
Preparation of Reports of Design Flood Estimation, Dam break Modelling, Inundation Mapping, Emergency Action Plans, Reservoir Rule curves, Preparation of Operation and Maintenance Manuals of gated and ungated dams and barrage, Dam Instrumentation and Inflow Forecasting Systems reports, Geotechnical investigations and stability analysis of Dams.
7. Candidates before appearing for the interview shall ensure that they are eligible for the position they intend to apply.
8. 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.
 - Attested copies of degree/certificate and experience certificate.
9. Candidate shall bring along with them the original degree(s)/certificate(s) and experience certificate(s) at the time of interview for verification.
10. Preference will be given to SC/ST candidates on equal qualifications and experience.
11. Please note that no TA/DA is admissible for attending the interview.
12. Walk-in-interview of the candidates will be held on **March 27, 2026 at 12.30 P.M.** in ICED, IIT Roorkee.

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.


(M.L. Sharma)

Professor & Principal Investigator


(M.L. Sharma)

Professor & Principal Investigator

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.


SPaul
13/03/26

Project Positions, Qualifications and Emoluments

Fellowships	Minimum Qualifications	Amount (per month)
Project Assistant (Technical)	Diploma (3 years) duration or ITI with 4 years' experience or 10th pass with 10 years' experience	26,000/- to 57,000/- + HRA
Project Associate	B. Tech/B. Arch/M.Sc./M.A.	25,000/- to 60,000/- + HRA
Research Associate	M. Tech/M. Arch/M. B.A. (2 years duration)/Ph. D. in Science/Ph.D. in Engineering	30,000/ to 75,000/- + HRA
Project Fellow	PhD in Engineering /Ph. D. in Science with 2 years of experience (After PhD)/ Ph. D. in Arts with 2 years of experience (After PhD) or M.Tech. /MBA + 3 years or B.Tech. + 6 years of experience	40,000/- to 1,00,000/- + HRA

Note:

1. The Diploma/Degree should be in relevant field.
2. The experience should be in relevant field.
3. The candidates will be required to work in both the laboratory and the field.
4. The candidates should have good academic record.


(M.L. Sharma)
Prof. & Head /PI

APPROVED


Dean
Sponsored Research & Industrial Consultancy
Indian Institute of Technology Roorkee
Roorkee-247 667 (INDIA)


13/03/26


13/3/26


13/3/26