

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

Dated: May 20, 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: Post-Doctoral Fellow = 01 No.
4. Qualifications: Annexure - I
5. Emoluments: Rs. 40,000/- to 1,00,000/- per month + HRA
6. Duration: One year
7. Job description/Broad fields of work: Annexure - I
8. Candidates before appearing for the interview shall ensure that they are eligible for the position they intend to apply.
9. 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 the degree/certificate and experience certificate.
10. Candidate shall bring along with them the original degree(s)/certificate(s) and experience certificate(s) at the time of interview for verification.
11. Preference will be given to SC/ST candidates on equal qualifications and experience.
12. Please note that no TA/DA is admissible for attending the interview.
13. Walk-in interview of the candidates will be held on **June 02, 2026, at 10.00 A.M.** in ICED, IIT Roorkee.

Tel: 01332-285654 Email: head@iced.iitr.ac.in


(M.L. Sharma)

Professor & Principal Investigator

- Copy to: 1. Dean, SRIC, IIT Roorkee
2. ICC for publication on the IIT Roorkee website.


(M.L. Sharma)

Professor & Principal Investigator

Email: head@iced.iitr.ac.in

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


S.P. Singh
22/05/26

Project Position, Qualifications, and Fellowships/Emoluments

Sl. No	Fellowships/Emoluments	Minimum Qualifications*	Broad Field of Work
1.	Post Doctoral Fellow	<p>Minimum Qualifications:</p> <p>PhD in Geophysics/ Applied Geophysics from IITs/ NITs / other institutes of National and International repute.</p> <p>Desirable Skills:</p> <p>At least 2 years of experience in Seismic Hazard Assessment, Ground Motion Modelling, Proficiency in Openquake Python, Matlab.</p> <p>At least 5 publications in Peer Review Journals.</p>	<ul style="list-style-type: none"> • Knowledge of Seismological Data Processing, Interpretation, can do independent field investigations for Seismic Site Characterizations. • Seismic Hazard Assessment and Development of Ground Motion Models.

*All Candidates must have excellent academic performance. The essential qualifications may be relaxed in exceptional cases.

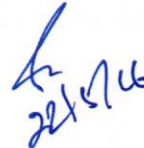

(M.L. Sharma)

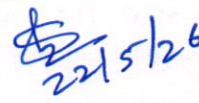
Professor & Principal Investigator

APPROVED


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