

Indian Institute of Technology Indore

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November 25, 2025

Department of Civil Engineering, Indian Institute of Technology Indore

Advertisement for Research Assistant (RA) Position dated 17/11/2025

Applications are invited from eligible candidates with excellent academic background and proficiency in finite element modelling and analysis for the position of RA.

Stipend ₹ 50,000/- (Consolidated) Till 31st March 2026. The tenure can be extended till **Appointment period** December 2026 solely based on performance. Research area Impact Induces Failure of Stiffened Curved FRP Ship Panels **Under Hygrothermal Environments Key responsibilities** Finite element modelling and analysis. Failure analysis of FRP panels under Hygrothermal Environments. Documentation of results and research publications. **Essential qualifications**

PhD in the Civil Engineering and GATE qualification.

Desirable qualifications

- Expertise in Fortran coding.
- Hands-on experience using Microsoft office (word and excel).
- Strong mathematical and analytical skills.
- Track record of authoring research publications.
- Atleast two publications in SCI/SCIE indexed journals.

Interested candidates requested to send the following documents via email to Kaustav.bakshi@iiti.ac.in with the subject of the email as "Application for RA position":

- 1. Latest CV
- 2. Scanned copies of degree certificates and grade sheets (M.Tech., GATE scorecard and B.Tech.)
- 3. Statement of purpose
- 4. PDF copies of research publications

Shortlisted candidates will be contacted via. email and invited for interview. The selected candidate is expected to join immediately.

No TA/DA will be paid for appearing in the interview.