

**Office of the Dean Research and Consultancy
Indian Institute of Engineering Science & Technology (IEST), Shibpur
Howrah-711 103**

Project on: "Thermodynamically Consistent, Microstructure-Aware Viscoplastic–Damage Models for Metals Subjected to Fire and Extreme Strain Rates"

[Sponsoring Authority: ANRF, Govt. of India]

**Department of Civil Engineering,
Indian Institute of Engineering Science & Technology (IEST), Shibpur
Howrah-711 103**

Ref.: Advt. No. CE 1933, date 16.06.2026

[University Project Code: DRC/ANRF (4211) /CE/GK/002/26-27]

Interested candidates are requested to apply for the following post in the Department of Civil Engineering, **Indian Institute of Engineering Science & Technology (IEST), Shibpur, Howrah-711 103.**

Name of the Post: Junior Research Fellow

No. of Post - One (01)

Essential Qualification: B. E./B. Tech or M. E./M. Tech. in Civil, Structural Engineering, Materials Engineering, Mechanical Engineering, Applied Mechanics, Aerospace Engineering, or allied discipline from a recognized University/ Institute with minimum 60% marks or 6.5 CGPA on a 10-point scale. For SC/ST/PwD category, a minimum 55% marks or 6.0 CGPA on 10-point scale. The candidate must have qualified GATE/NET.

Desirable Qualification: Exposure in computational solid mechanics, finite element modelling will be an added advantage.

Fellowship: Years 1–2: Rs.: 37,000/month + Rs.: 11100 (30% HRA)/month = Rs.: 48100/month

Year 3: Rs.: 42,000/month + Rs.: 12600 (30% HRA)/month = Rs.: 54600/month

Age Limit: The maximum age limit is 32 years. Relaxation in the upper age limit is applicable as per category: up to 3 years for OBC candidates and up to 5 years for SC/ST, women, and physically handicapped candidates.

Duration: Initially for one year, extendable up to a maximum of three years based on satisfactory performance.

Last date to apply: 10th July 2026

Interested eligible candidates should mail soft copies of the application letter in plain paper, recent bio-data, mark sheets and certificates. All documents should be self-attested. Physical documents will be verified at the time of the interview. The selection will be canceled if any discrepancies are found in the documents at the time of physical verification.

Venue and Date of the Interview: Civil Engineering Department, IEST Shibpur. The interview date and time will be notified via email/mobile.

NB: Soft copies of the cover letter, CV, mark sheets, and certificates, compiled into a single PDF via email to Dr. Gurudas Kar, Project Investigator. (E-mail id: gurudas.civil@faculty.iests.ac.in)

(W. Code DRC-014/26-27)



Dean (R & C)

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