

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

**Project on:** *"Development of a numerical method to predict loading history from a given shape of a one-dimensional structure."*

[Sponsoring Authority: DST-SERB, Govt. of India]

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

**Ref.:** Advt. No. CE 1789, published in the "Statesman (All Edition)", dated 16.11.2022

[Institute Project Code: DRC/SERB-DST/CE/DP/009/21-22]

The project will give exposure and expertise to a candidate interested in pursuing further research in the field of computational mechanics. Interested candidates are requested to apply through Google form only (See note 1), for the following temporary post in the Department of Civil Engineering, Indian Institute of Engineering Science and Technology, Shibpur, Howrah.

**Junior Research Fellow:** No of post – One

**Essential Qualification:** M.Tech. in Civil / Mechanical /Electrical Engineering selected through GATE.

**Desirable Qualification:** Fair proficiency in coding (Python/MATLAB) and numerical simulation involving solid mechanics problems.

**Fellowship:** Rs. 31,000.00/- per month (Consolidated).

**Duration:** 24 months or till the completion of the project, whichever happens, earlier.

**Age Limit:** Maximum 32 years (Upper age limit is exceeded by up to 5 years for SC/ST/OBC/Woman/PWD/EWS).

**Venue of the interview:** Department of Civil Engineering, IEST, Shibpur, Howrah-711103

**Date of Interview:** The interview date will be notified via email to the short-listed candidates.

**Note:**

1. Softcopies of the credentials, biodata, and other information should be uploaded through the Google form using this link: - <https://forms.gle/buZZwnja4n3z8U2T9> within 15 days of the date of publication of the advertisement.
2. The List of the short-listed candidates will be uploaded to the website.
3. Further instructions for the candidates short-listed for interview will be sent through email/mobile/institute website.
4. No TA / DA will be paid for attending for interview.