

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

Project on: "Development of solar-assisted self-sustained circular greenhouse for protected horticulture and floriculture"

[Sponsoring Authority: DSTBT, Govt. of West Bengal]

**Department of Mechanical Engineering
Indian Institute of Engineering Science and Technology, Shibpur
Howrah-711 103**

Ref.: Advt. No. ME 1867, dated 22.04.2025

[Institute Project Code: DRC/DST-WB(STB)/ME/SG/014/25-26]

Interested eligible candidates (Indian Nationals) are invited to a Walk-in interview on **30th April 2025 at The Office of Head of the Department of Mechanical Engineering**, for the following post under a sponsored research project funded by DSTBT, Govt. of West Bengal, in the Department of Mechanical Engineering, Indian Institute of Engineering Science and Technology (IEST), Shibpur, Howrah-711 103.

Name of the post: Junior Research Fellow (JRF)

No of post: One (Immediate Joining)

Duration: Initially for one year, extendable by another year as JRF and one more year with upgradation to Senior Research Fellow (SRF) or till the completion of the project, whichever is earlier, subject to satisfactory performance.

Essential Qualification: B.E./B.Tech. in Mech/Energy/Elec/Agri/Civil Engineering or MS/MSc in Agri/Phy/Chem from a recognized University/ Institution.

Desirable:

- PG Degree/Diploma in Engineering
- Exposure/work experience in Greenhouse or Renewable Energy projects.
- Valid GATE score

Fellowship: Rs. 25,000/- per month (consolidated), upgradable to Rs. 30,000/- per month (Consolidated) in the third year (as SRF).


Age Limit: Maximum 32 years as on the last date of interview (relaxable by 5 years for SC/ST/Woman/PwD candidates and 3 years for OBC-NCL candidates.).

Other Benefits: The selected candidates may be eligible to register for the Ph.D.program at IEST, Shibpur, subject to fulfilling the admission criteria as per institute rules. However, the candidate needs to apply for the Ph.D.program at the time of the advertisement for admission to the Ph.D. program.

Note:

1. Reporting time 11.30 AM.
2. The position is purely temporary in nature.
3. No TA /DA will be paid to attend the interview
4. Candidates to bring their CVs in hard copies, supported by copies of certificates and testimonials.
5. Candidates to bring original certificates and testimonials for verification.
6. Interested candidates may send their CVs in advance to Dr S Ghosh, Principal Investigator, at ghoshsudip@mech.iests.ac.in

(W. Code DRC-002/25-26)


22/04/25
Dean (R & C)

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