

**Office of the Dean Research and Consultancy
Indian Institute of Engineering Science & Technology (IEST), Shibpur
Howrah-711103**

Project on: “Going Remote – Solar Energy for Lighting and Hygienic Sanitation with Smart Exhaust system for Rural Applications”

[Sponsoring Authority: DST, Govt. of India]

**School of Advanced Materials and Green Energy Sensor Systems
Indian Institute of Engineering, Science and Technology, Shibpur,
Howrah-711103**

Ref.: Advt. No. CGE 1814, dated 06.04.2023

[Institute Project Code: DRC/DST/CEGESS/KDB/004/21-22]

An interview (offline) will be held on **12.04.2023 at 2:00 PM** by the School of Advanced Materials and Green Energy Sensor Systems, Indian Institute of Engineering, Science and Technology, Shibpur, Howrah-711103, for the following vacancies for the DST-TMD-CERI (Gol) Sponsored R&D project as detailed above.

Name and number of the position: Project Associate – I (No. of post - one)

Project Associate - I: Number of vacancy – 01 (One)

Essential Qualification: Bachelor's degree in Engineering or Technology from a recognized University or equivalent

Desirable Qualification:

1. First Class M.Tech in Electrical / Electronics / Renewable Energy from a recognized University.
2. Experience in developing power electronics products
3. Experience in development of embedded systems and ability to learn new types of microcontrollers
4. A short exposure to IoT will be preferred
5. Ability to work on installations at field sites is required
6. Should be comfortable to work in a team.

Upper Age Limit: 35 years

Fellowship or Remuneration:

- (i) Rs. 31,000/- (Basic) + Rs. 7,440/- (HRA) = Total Rs. 38,440/- to Scholars who have Qualified and Valid Score through
 - (a) National Eligibility Tests – CSIR-UGC NET including lectureship (Assistant Professorship) or GATE
 - or
 - (b) A selection process through National level examinations conducted by Central Government Departments and their Agencies and Institutions
- (ii) Rs. 25,000/- + Rs. 6,000/- (HRA) = Total Rs. 31,000/- for others who don't fall under Category (i) above

Duration for the post: Initially for one (01) year. Extendable till the end of the project, whichever is earlier.

Interested eligible candidates should send an application letter through mail to iipc@iests.ac.in, with their recent bio-data, mark sheets and certificates, three days before the interview. All documents should be self-attested, scanned and uploaded. **Physical documents will be verified at the time of interview date. The selection will be cancelled if any discrepancies are found in the documents at the time of physical verification during interview. All Candidates are requested to be present by 1:30 PM for document verification.**

Date of the interview: 12.04.2023 at 2:00 PM

Note:

- (i) ONLY the eligible candidates as per this advertisement need to apply
- (ii) The positions are purely temporary

Dean (R & C)

(W. Code DRC-019/22-23)