

**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 1734, published in the “The Telegraph”, dated 12.01.2022

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

An **online** interview will be held on **27.01.2022** 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 (GoI) Sponsored R&D project as detailed above.

Name and number of the position: Project Associate – I (No. of post - one) and Scientific Administrative Assistant/Field Worker (No. of post - one)

1. 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/- (24% HRA) = Total Rs. 38,440/- per month 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/- (24% HRA) = Total Rs. 31,000/- per month for others who don’t fall under Category (i) above

2. Scientific Administrative Assistant/Field Worker: Number of vacancy – 01 (One)

Essential Qualification: B.Tech in Electrical / Electronics from a recognized University

Desirable Qualification:

1. First Class B.Tech in Electrical / Electronics from a recognized University.
2. Experience in developing analog and digital 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: 50 years

Fellowship or Remuneration: (i) Rs. 18,000/- (Basic) + Rs. 4,320/- (24% HRA) = Total Rs. 22,320/- Per month.

Duration for both the posts: Initially for one (01) year. Extendable up to three (03) years or 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 joining. The selection will be cancelled if any discrepancies are found in the documents at the time of physical verification during joining.

Date of the interview:

Date: 27.01.2022

Link: [will be provided later]

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-016/21-22)