

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

Project Title: DST Solar PV Hub at IEST Shibpur

Sanction Order No.: F. No. DST/TMD/SERI/HUB/2(C)

Centre of Excellence for Green Energy and Sensor Systems,  
Indian Institute of Engineering Science & Technology (IEST), Shibpur  
Howrah-711 103

Ref.: Advt. No. CGE 1519, published in the "Statesman (All Edition)", dated 27.07.2019

University Project Code: DRC/DST/CEGESS/PC/007/18-19)

A walk-in interview will be held on **08.08.2019 at 12.30 PM**, at the **Centre of Excellence for Green Energy and Sensor Systems, Indian Institute of Engineering Science and Technology, Shibpur, Howrah**, for the selection of **Research Associate – II (01 post), Research Associate – I (01 post) and JRF (01 post)** for the above mentioned project. Interested candidates are requested to be present with 2 hard copies of their bio-data and other required testimonials (mark-sheets and certificates (original and photocopy)). The candidate should report at the interview venue at least half an hour before the scheduled time.

Details of the emoluments and qualifications for different posts are as follows:

1) **Research Associate-II (1 post)**

**Salary:** Rs. 38,000/- per month\* + 30% HRA (Rs. 11,400/-)+ Medical (Rs. 300/-)

**Qualifications:**

Essential: Ph.D. degree in Science or Engineering in the area of thin film Solar Photovoltaics

Desirable: One year post doctoral experience in high quality photovoltaic research supported by published works in SCI journals.

**AGE: Not more than 40 Years.**

2) **Research Associate-I (1 post)**

**Salary:** Rs. 36,000/- per month\* + 30% HRA (Rs. 10,800/-)+ Medical (Rs. 300/-)

**Qualifications:**

Essential: M.Sc. in Chemistry with three years research experience in the area of surface chemistry

Desirable: Treatment of solar PV modules for the purpose of self cleaning with supporting publications in SCI journals.

**AGE: Not more than 35 Years.**

3) **Junior Research Fellow(1 post)**

**Salary:** JRF - Rs. 25,000/- per month\* + 30% HRA (Rs. 7,500/-)+ Medical (Rs. 300/-)

**Qualifications:**

Essential: M.Sc. in Chemistry OR Graduate/Post Graduate Degree in Chemical Engineering selected through one of the following tests; CSIR-UGC NET, GATE, National level examinations conducted by Central Government Departments and their Institutions and Agencies.

**AGE: Not more than 28 Years.**

**\*The Fellowship is likely to be enhanced subject to the approval from the sanction authority**

**Terms and Condition: For all the above mentioned posts initially the appointment will be for 1 year to be extended to the end of the project tenure on the basis of a review after 1 year.**

**How to apply**

Candidates **MUST** bring all **ORIGINAL** certificates/mark sheets/testimonials, one passport size colour photograph and one set of self-attested photocopies of mark sheets and certificates/testimonials while appearing for the interview. **CANDIDATES REPORTING AFTER 12:00 PM on 08.08.2019 MAY NOT BE ALLOWED FOR APPEAR IN THE INTERVIEW.**

**\* CANDIDATES FAILING TO PRODUCE ORIGINAL CERTIFICATES AT THE TIME OF INTERVIEW MAY NOT BE CONSIDERED.**

Dean (R & C)

(W. Code DRC-011/19-20)