

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

Manpower requirements for the DST sponsored project "***Development of carrier selective tunnelling rear contact on n-type and p-type Silicon Wafers for ultra-low surface recombination velocity and their implementation for lab scale (3" x 3") high efficiency (>20%) solar cells***"

(Sanction Letter: DST/TM/CERI/D09(G))

Ref.: Advt. No. CGE 1229, published in "The Statesman", dated 26.12.2016

(University Project Code: DRC/DST/CEGESS/HS/022/16-17)

**Centre of Excellence for Green Energy and Sensor System**  
**Indian Institute of Engineering Science and Technology, Shibpur**  
**Howrah – 711103**

A walk-in interview will be held on **05-Jan-2017 at 02:00 pm** in the office of the Head, Centre of Excellence for Green Energy and Sensor Systems (Downing Hall Central Block) Indian Institute of Engineering Science and Technology, Shibpur, Howrah -711103, West Bengal, for the recruitment of **ONE Research Associate (RA)** under the DST (Govt) sponsored project "***Development of carrier selective tunnelling rear contact on n-type and p-type Silicon Wafers for ultra-low surface recombination velocity and their implementation for lab scale (3" x 3") high efficiency (>20%) solar cells***".

**Details of qualification:**

**Research Associate (01 Position):**

**Essential Qualifications:** M.E/M.Tech /Electronics/Radio Physics & electronics

**A good academic and at least 03 year of documented R&D Experience is essential.**

**Desirable Qualification:** Experience in solar cell technology, solar cell fabrication and other semiconductor devices.

**Fellowship:** Rs. 36,000/- per month with 30% HRA & Rs. 300/- (per month) as Medical Allowances.

Candidates enjoying Government Housing facility will not be entitled for HRA.

**Duration: up to 26<sup>th</sup> September 2019.**

## **How to apply**

**CANDIDATES REPORTING AFTER 1:00 pm on 20.12.2016  
MAY NOT BE ALLOWED FOR APPEARING IN THE INTERVIEW.**

**Candidates should bring their detailed bio-data covering the following points:**

(a) Candidate's Name (Block Letters) (b) Father's Name (c) Date of Birth (d) Complete Postal Address, E-mail, Mobile No. (e) Academic Qualification (f) Work Experience (if any) (g) Any other relevant information.

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

**Dean (R & D)**

**(W. Code DRC-028/16-17)**