

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

Manpower requirements for the BHEL sponsored project “Enhancement of efficiency of c-Si solar cells by 0.2-0.3% through incorporation of silicon nitride nanoparticles on front surface”

(Sanction Letter: MOA)

(University Project Code: DRC/BHEL/CEGESS/HS/009/17-18)

Ref.: Advt. No. CGE 1270, published in the “Statesman (All Edition)”, dated 19.07.2017

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

A walk-in interview will be held on **24.07.2017 at 03:00 pm** in the office of the Head, Centre of Excellence for Green Energy and Sensor Systems, Indian Institute of Engineering Science and Technology, Shibpur, Howrah - 711103, West Bengal, for the recruitment of **02 Scientists, 01 Project Assistant (PA) & 01 Consultant** under the BHEL sponsored project “Enhancement of efficiency of c-Si solar cells by 0.2-0.3% through incorporation of silicon nitride nanoparticles on front surface”.

Scientists: (02 Positions)

Essential Qualification: M.Sc. in Physics /M.Tech in Micro Electronics.

Desirable: At least 3 years' experience in semi-conductor devices fabrication and characterization.

Fellowship: Rs. 48,000/- per month. (Consolidated)

Duration: Six months or till the end of the project.

Project Assistant: (01 Position)

Essential Qualification: B.Sc in Physics or Chemistry or B.E/B.Tech/Diploma in either Electronics & Telecommunications, Electrical or Chemical.

Fellowship: Rs. 16,000/- per month. (Consolidated)

Duration: Six months or till the end of the project.

Consultant: (01 Position)

Experience: At least 10 years' experience in operation and maintenance of High vacuum systems.

Fellowship: Rs. 25,600/- per month. (Consolidated)

Duration: Six months or till the end of the project.

How to apply

**CANDIDATES REPORTING AFTER 2:00 pm on 24.07.2017
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) NET/GATE score and qualifying year and (h) 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-014/17-18)