

Website Matter:

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

**Project on: "Flexible Polymer Nanocomposite Films for Energy Generation and Microwave Shielding Applications"**

**[Funding Authority: Science and Engineering Research Board (SERB), Department of Science and Technology (DST-Gol)]**

**Ref.: Advt. No. CGE 1452, published in the "Statesman (All Edition)" & "Dainik Statesman", dated 11.01.2019**

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

**Sanction Letter No.: EMR/2017/004628, dated 06.09.2018  
Institute Project Code: DRC/SERB-DST/CEGESS/NM/022/18-19**

Interested candidates are requested to appear for a **walk in-interview** on **21-01-2019** at **12:00 noon**, for the following post at the Center of Excellence for Green Energy and Sensor Systems, Indian Institute of Engineering Science & Technology (IEST), Shibpur, Howrah.

**Junior Research Fellow:** Number of vacancy – 01 (One)

**Essential Qualification:** First Class M.Sc. in Physics/Chemistry or First Class M.Tech in Materials Science/Nanoscience-Nanotechnology from a recognized University.

**Desirable Qualification:** Sound knowledge in materials synthesis, characterization and property evaluation with experimental project in M.Sc/M.Tech. Candidates with valid NET/NET-LS/GATE Score shall be given preference. This is required by the funding agency and also for enrollment in Ph.D programme at IESTS as per MHRD norms.

**Note:** The candidate should be mentally prepared to carryout PhD programme on this topic.

**Fellowship: For first two years:** Rs. 25,000/- (Basic) + Rs. 6,000/- (HRA) + Rs. 300 (Medical Allowances) = Total Rs. 31,300/- . **For third year:** Rs. 28,000/- (Basic) + Rs. 6,720/- (HRA) + Rs. 300 (Medical Allowances) = Total Rs. 35,020/-.

**Age:** 28 years for UR, 33 years for SC/ST/Female/OBC Candidates.

**Duration:** Total three years (two years as JRF, one year as SRF, closing date 05.09.2021). Continuation of fellowship will be made on the basis of assessing annual performance of the candidate through proper committee.

**Venue of the interview:** Office of the HOD, Center of Excellence for Green Energy and Sensor Systems, Ground Floor, **Science and Technology Building (Ground Floor)**, Indian Institute of Engineering Science & Technology, Shibpur, Howrah-711 103, WB.

**Candidates must bring one hard copy of bio-data, self attested photocopies all testimonials, one passport size colour photograph and original testimonials for verification. Reporting Time: 10:00 am to 12:00 noon. Candidates reporting after 12:00 noon on the day of interview may not be considered.**

**PS:** Interested candidates may send an advanced soft copy of bio-data to Dr. Nillohit Mukherjee (Principal Investigator) at: [mukherjee.nillohit@gmail.com](mailto:mukherjee.nillohit@gmail.com).

**Dean (R & C)**

**(W. Code DRC-027/18-19)**