Website Matter:

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

Project on: "Nanostructured Materials and Interfaces for Enzymeless Electrochemical Sensing of Serotonin and Dopamine"

[Funding Authority: Department of Higher Education, Science, Technology and Biotechnology, Government of West Bengal]

Ref.: Advt. No. CGE 1451, 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 (IIEST), Shibpur, Howrah-711 103

Sanction Letter No.: 22(Sanc.)/ST/P/S&T/16G-49/2017, dated 12.06.2018

Institute Project Code: DRC/DST-WB/CEGESS/NM/009/18-19

Interested candidates are requested to appear for a **walk in-interview** on **18-01-2019** at **02:00 pm**, for the following post at the Center of Excellence for Green Energy and Sensor Systems, Indian Institute of Engineering Science & Technology (IIEST), Shibpur, Howrah.

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

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

**Desirable Qualification**: Sound knowledge in materials synthesis, characterization and property evaluation. Candidates with valid NET/NET-LS/GATE Score shall be given preference. This is required for enrollment in Ph.D programme at IIESTS as per MHRD norms. However, fresh candidates are also equally eligible to appear. **Note:** The candidate should be mentally prepared to carryout PhD programme on this topic.

**Fellowship**: **For first two years:** Rs. 16,000/- (Basic) + Rs. 2,400/- (HRA) + Rs. 300 (Medical Allowances) = Total Rs. 18,700/-. **For third year:** Rs. 18,000/- (Basic) + Rs. 2,700/- (HRA) + Rs. 300 (Medical Allowances) = Total Rs. 21,000/-.

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 11.06.2021). 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: 12:00 noon to 02:00 pm. Candidates reporting after 02:00 pm 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: <a href="mailto:mukherjee.nillohit@gmail.com">mukherjee.nillohit@gmail.com</a>.

Dean (R & C)

(W. Code DRC-026/18-19)