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

Project on: "Design of Transition Metal Incorporated Ordered Mesoporous Carbon Based Electro-Catalysts for Small Molecule Assisted Hydrogen Generation and Zinc Air Battery"

[Sponsoring Authority: DST, Govt. of West Bengal]

Department of Chemistry,
Indian Institute of Engineering Science & Technology (IIEST), Shibpur
Howrah-711 103

Ref.: Advt. No. CH 1861, dated 17.01.2025

[Institute Project Code: DRC/DST-WB(STB)/CHEM/PB/018/23-24]

Interested candidates are requested to appear for a walk-in interview on 27th January 2025 (Monday) at 11.30 AM for recruitment for the following post under sponsored research projects funded by DSTBT, Govt. of West Bengal, in the Department of Chemistry, Indian Institute of Engineering Science & Technology (IIEST), Shibpur, Howrah-711 103.

Name of the post: Junior Research Fellow

No of post - One

Duration: Up to 13.05.2027 or till the termination of project

Essential Qualification: The candidates with B.Sc Hons degree in Chemistry and M.Sc in Chemistry from a recognized University/Institute with minimum 60% marks or 6.5 CGPA on a 10 point scale (throughout from class X to the qualifying degree) are eligible to apply for the JRF positions with valid GATE/ NET. For SC/ST category, a minimum 55% marks or 6.0 CGPA on 10 point scale (throughout from class X to the qualifying degree) is required with valid GATE/NET.

Desirable Qualification: M.Sc. in Chemistry with Inorganic or Physical Chemistry Specialization/ prior experience working with nanomaterials/electrochemical analyzer or experience in material characterization and analysis.

Fellowship: Rs. 25,000/- per month (consolidated).

Age Limit: Maximum 28 years (Upper age limit is relaxable up to 5 years for SC/ST/OBC/Woman and Physically handicapped candidates).

Eligible candidates interested in appearing for the interview should mail soft copies of the application letter in plain paper, recent bio-data, mark sheets, and certificates through e-mail in advance by 24.01.2025, 5.00 PM, to Dr. Papu Biswas, Project Investigator (E-mail: papu.chem@faculty.iiests.ac.in). All documents should be self-attested and in PDF format. Physical documents will be verified at the time of the interview. The selection will be canceled if any discrepancies are found in the documents at the time of physical verification.

Note: 1. An E-mail with the subject line "Application for JRF post under Sponsored Project." **2.** All applications must mention a valid e-mail id and phone number for communication if required. **3.** The position is purely temporary. **4.** No TA /DA will be paid for attending the interview.

Time and Venue of the interview: 27th January 2025 (Monday) at 11.30 AM in the Department of Chemistry, Indian Institute of Engineering Science & Technology (IIEST), Shibpur, Howrah-711 103.

Dean (R & C)

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(W. Code DRC-020/24-25)