

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

Project on: "Modulation of Scheelite  $InVO_4$ ,  $CaWO_4$  semiconductor - employing carbon- supported materials (graphene,  $g-C_3N_4$ , C-dots) as electron flow mediator and electro catalysts for photoelectrochemical  $H_2-O_2$  production direct splitting of water"

[Sponsoring Authority: DST, Govt. of India]

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

Ref.: Advt. No. CH 1843, published in the "Statesman (All Edition)", dated 10.04.2024

[Institute Project Code: *DRC/DST/CHEM/CB/011/21-22*]

Interested candidates are requested to apply directly to Dr. Chinmoy Bhattacharya, Principal Investigator, Associate Professor, Department of Chemistry, for the following temporary post in the Department of Chemistry, Indian Institute of Engineering Science and Technology, Shibpur, Howrah.

**Project Associate - II:** No of post - One

**Essential Qualification:** M.Sc. with Inorganic/Organic/Physical Chemistry Specialization.

**Desirable Qualification:** 1. Research Experience (Post-M.Sc.): at least 02 years of working experience in electrochemical science and technology, handling electrochemical workstations.  
3. Should be published at least 01 paper in this field.

**Fellowship:** Rs. 28,000/- + HRA (@8%, as approved by the DST, Govt. of India).

**Age Limit:** Maximum 35 years (Upper age limit is relaxable up to 5 years for SC/ST/OBC/Woman and physically handicapped candidates).

**Duration:** Initially up to 08.10.2024 and may be extended based on the availability of funds and permission from the DST, Govt. of India

Eligible candidates should bring two hard copies of bio-data to submit and the original mark sheets and certificates.

**Venue of the interview:** Office of the Head, Department of Chemistry, IEST, Shibpur

**Date of Interview:** The date of the interview will be notified via e-mail to the short-listed candidates.

**NB:** For any query, directly contact Dr. Chinmoy Bhattacharya. A soft copy of the bio-data (**including e-mail id and contact no.**) may be sent through e-mail in advance within fifteen (15) days from the date of publication in the newspaper to: Dr. Chinmoy Bhattacharya, E-mail: [cbhattacharya.besus@gmail.com](mailto:cbhattacharya.besus@gmail.com); [chinmoy@chem.iests.ac.in](mailto:chinmoy@chem.iests.ac.in)

Dean (R & C)

(W. Code DRC-002/24-25)