

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

Project on: "Oncosense: AI Assisted Transistor-Driven Liquid Biopsy" under Research and Experimental Development Services in Engineering and Technology, of I-HUB Foundation for Cobotics (IHFC) at IIT Delhi

[Sponsoring Authority: I-HUB, IIT Delhi]

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

Ref: EC 1913, dated 10.02.2026

[Institute Project Code: DRC/IHFC-TIH-IITD/ETC/CRC/016/25-26]

Interested candidates are requested to appear for walk in interview on 26.02.2026 at 11:30 AM, for the following post in the Office of the Dean (R&C), Indian Institute of Engineering Science & Technology (IEST), Shibpur, Howrah-711 103.

Name of the post: Research Associate - I

No of post - One (01)

Essential Qualification: PhD in Biotechnology/Biomedical Engineering/Molecular Biology/Biophysics/Materials Science/Bioengineering/ Nanotechnology/ Chemical Engineering with specializations related to sensor devices, electrochemistry or equivalent/Electronics Engineering with Microelectronics or equivalent specialization or any allied fields from a recognized University/Institute.

Desirable Experience: Hand-on experience in Electrochemical/Electronic biochemical sensor development, materials synthesis for biochemical sensors, molecular biology techniques for receptor developments

Fellowship: Rs. 58,000/- + Rs. 17400/- (HRA @30%) = Rs. 75400/- per month

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

Duration of the Project: One year from the date of commencement or till the project continues whichever is earlier

Interested eligible candidates should mail soft copies of the application letter in plain paper, recent bio-data, mark sheets and certificates. All documents should be self-attested. Physical documents will be verified at the time of joining. The selection will be canceled if any discrepancies are found in the documents at the time of physical verification.

Venue and Date of the interview: Office of the Dean (R&C), IEST, Shibpur on 26.02.2026 at 11:30 AM

Note:

1. Soft copies of the application letter, bio-data, marksheets and certificates should be sent through e-mail in advance by February 24th, 2026 at 5:00 pm to: Prof. Chirasree Roy Chaudhuri, Department of Electronic and Telecommunication Engineering (PI) (E-mail id: chirashree@telecom.iests.ac.in).
2. All applications must mention a valid e-mail id and phone number for communication (if required).

(W. Code DRC-048/25-26)

W. Chaudhuri
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