

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

Project on: "Advanced Manufacturing of Biologically Functional Oral Mucosa Grafts with Lab-on-Chip Interface"

under the PAIR Network titled "An Eight Institution Partnership for Advancing Materials Research and Development: From Fundamental Design to Emerging Applications in Structural, Functional and Biomaterials Spaces"

[Sponsoring Authority: ANRF, Govt. of India]
Centre for Healthcare Science and Technology
Indian Institute of Engineering Science & Technology (IEST), Shibpur
Howrah-711 103

Ref: Advt. No. CH 1881, dated 20.11.2025

[Institute Project Code: DRC/ANRF-PAIR (4211)/CHEM/PB/010/25-26]

Interested candidates are requested to appear for walk in interview on 28.11.2025 at 11:00 AM, for the following post in the Centre for Healthcare Science and Technology (CHST), Indian Institute of Engineering Science & Technology (IEST), Shibpur, Howrah-711 103.

Name of the post: Technician

No of post – One (01)

Essential Qualification: Bachelor's degree in science / 3 years Diploma in Engineering & Technology.

Desirable Experience:

- Laboratory experience in biomaterial fabrication, cell culture handling, histology, or analytical instrumentation.
- Familiarity with instrument maintenance, data recording, and sample preparation techniques.
- Candidates with prior experience in tissue engineering or biomaterials research laboratories will be preferred.
- Familiarity in material synthesis for electrochemical/ electronic biosensor development is desirable

Exposure to 3D printing and microfluidic channel analysis and development is desirable

Fellowship: Rs. 27,000/- p.m. + HRA (@30%)

Age Limit: Maximum 50 years

Duration of the Project: Five years 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 28.11.2025 at 11:00 AM

Note:

1. Soft copies of the application letter, bio-data, marksheets and certificates should be sent through e-mail in advance by November 27, 2025 at 5:00 pm to: Dr. Ananya Barui, Centre for Healthcare Science and Technology (PI) (E-mail id: ananya.barui@chest.iests.ac.in / ananyabarui.chest@faculty.iests.ac.in).
2. All applications must mention a valid e-mail id and phone number for communication (if required).
3. Short listing may be done before the interview.


Dean (R & C)

(W. Code DRC-016/25-26)

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