



भारतीय सूचना प्रौद्योगिकी संस्थान गुवाहाटी
INDIAN INSTITUTE OF INFORMATION TECHNOLOGY GUWAHATI

बंगरा, गुवाहाटी – 781015, भारत
Bongora, Guwahati - 781015, India

Ref No: IIITG/ADMIN/107/2025/1157
Date: 27.06.2025

Recruitment for the post of Trainee Technical Assistant

Online applications in prescribed forms are invited for the Recruitment of Trainee Technical Assistant in the ECE Department of Indian Institute of Information Technology Guwahati, details for which are provided below:

No. of Vacancy: 2 (Two)

Remuneration: Rs.25000 consolidated amount per month

Duration of the Position: Trainee with 1-year tenure with an extension up to one additional year. Total maximum duration 2-years. The positions are for trainees and not for regular/ contractual employment. Selected candidates will not have any claim to a regular position after the tenure ends.

Qualification: Full-time 3 years Engineering Diploma in Electronics Engineering/ Electronics & Telecommunication Engineering/ Electronics & Communication Engineering/ Electronics & Electrical Engineering/ Electronics & Instrumentation Engineering from a Govt. recognized institute/university.

Post-Qualification experience: 2 years in the relevant areas of works is desirable, but not mandatory.

OR

Fulltime 4 years BE/BTech (3 years for BE/BTech in lateral entry after Diploma in Engineering) in Electronics Engineering/ Electronics & Telecommunication Engineering/ Electronics & Communication Engineering/ Electronics & Electrical Engineering/ Electronics & Instrumentation Engineering from a Govt. recognized institute/university.

Essential Skills required by the candidate:

1. Candidates should have a hands-on Knowledge of working with different types of Lab Measurement instruments like Oscilloscope (CRO & DSO), Function Generator, Linear Power Supply, Multimeters etc.
2. Candidate should be able to identify and to operate various electronics components including various Active and Passive components and ICs
3. Candidates should be able to design, build, and debug basic analog and digital circuits on the breadboard.
4. Candidates should have a bare minimum theoretical knowledge of digital and analog circuits with good knowledge of basic electronics and basic electrical circuits.
5. Candidates should have knowledge of Computer Hardware and should be able to install various OS and software.
6. Candidates should have hands-on knowledge of working with various Microsoft Office tools such as MS Word, MS Excel, MS Power Point etc.

Roles and responsibilities of the trainee Technical Assistant:

1. Maintenance of various ECE LAB Equipment and Assets such as
 - a. Different types of Test and Measurement Instruments (Oscilloscope, Function Generators, Multimeters, Power Supply etc.)
 - b. Different types of Microprocessors, Microcontroller, FPGA Boards and other experimental kits used in the laboratory session.
 - c. Different types of discrete electronics components like various ICs, Transistors, diodes, resistors, capacitors etc. including various sensors, transducers and actuators that are available in the ECE Labs.
2. Maintenance of the IT infrastructure in various ECE Labs including
 - a. OS, and other required software installation/update.
 - b. Checking and Maintaining PCs, Workstations, and other IT Hardware in ECE Labs.
3. Assisting the Faculties, and students in implementing, testing, debugging different experiments in ECE Lab classes.
4. Assisting in Departmental Documentation and data entry including departmental Asset and consumable stock entry, Stock verification, preparing various reports etc.
5. Any other duty assigned by HOD of Dept. of ECE which is not listed above as required.

Note:

1. Last Date of receiving online application form **13th July 2025**
2. The Selection Process will be based on a written test followed by Skill Test/Interview.
3. Date of written test and skill test will be notified later on, only to the shortlisted candidates in their respective registered E-mail IDs only.
4. The Institute reserves the right to short-list the candidates for written test and skill test.
5. Mere fulfillment of the minimum qualification and /or experience will not vest any right on a candidate for being called for the interview.
6. If selected, joining will be subjected to the verification of the Original Documents.
7. The positions are purely temporary. Selected candidates will not have any claim to a regular position after the tenure ends.
8. The Institute reserves the right to modify, cancel, or defer the requirement or recruitment process at any time, without prior notice and without assigning any reason.

Application form Link: <https://forms.gle/TnY7a1uiFpyGRZhz7>

Interested candidates are requested to apply by filling up the Application form in the link above along with the scanned copy of all the required documents before the last date of receiving the application form i.e. **13th July 2025**

For Inquiries, please contact

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2. hodece@iiitg.ac.in