

Job Description

Position: Lab. Technician for Robotics and AI Programme – TIET Patiala

Main Purpose

Lab Technician will be responsible for the maintenance & upkeep of equipment of Mechatronics, Robotics, Automation, GAIT, Simulation Lab, Automation lab etc and keep them in working order. He/she will assist faculty members in preparing the lab classes for the students.

Reports to: Head of the Department – MED

Detailed Job Description:

- Able to conduct Data Structure Lab, Python Programming Lab, and Data Science Lab
- Able to handle Microcontroller, PLC, Raspberry Pi, Arduino etc
- Sound experience in Control Systems and maintenance of Electronic Test Systems
- Maintain and upkeep of all laboratory equipment
- To maintain the equipment log book and keep the equipment in working order
- To maintain the dead stock register
- Any other duty assigned by the Head
- Managing daily routine work of the labs.

Qualifications

- Diploma/Degree/Masters in **Computer Science/Electrical / Instrumentation / Electronics**

Experience

At least 2-5 years' experience in the same field.

Compensation:

Compensation will not be a constraining factor and will be the best in the sector. Interested candidates can send their CVs by email (amandeep.dhot@thapar.edu) **positively** by

While applying for the position, please write in the subject for which profile you are applying.

Interested candidates can send their CVs by email (amandeep.dhot@thapar.edu) **positively** by **20th Jan 2025**