

## Job Description

### Position: Lab Technician - MED – TIET Patiala

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#### **Main Purpose**

Lab Technician will be responsible for the maintenance & upkeep of equipment of Mechatronics, , 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 Mechanical

#### **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](mailto: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](mailto:amandeep.dhot@thapar.edu)) **positively** by **2<sup>nd</sup> Aug 2026**