## **Thapar Institute of Engineering & Technology**

Deemed to be University



Job Description					
Job Title	:	Lab Technician - ELC	Location	:	Patiala
Reports to	:	Coordinator Experiential Learning Centre			

## Main Purpose

Help in the conduct of Experiential Learning Activities and Projects. Electronics/ Electrical and Electrical-Instrumentation related procurements and projects fabrication activities.

Qualification	Diploma/ITI in Electronics/ Electrical Engineering.			
Experience	In fabrication and programming of engineering products is desirable.			
Competency	<ul> <li>Demonstrable ability to</li> <li>Fabricate conventional and modern electronics, electro-mechanical and programmable controller/PLC based systems</li> <li>Work with CAD software</li> <li>Produce software solutions using programming tools</li> </ul>			

## Specific Accountability & Job Responsibility

- Will be responsible for fabrication related ELC activities and pilot setup fabrication of new activities planned as a part of a technical team.
- Will also prepare technical assistance materials like videos, circuit diagrams and models, and handouts for students related to activities.
- Assist in all ELC related work.
- Handling all the procurements and fabrication activities.
- Assist students in project fabrications and mechanical related areas.
- To maintain equipment log book and keep the equipment in working order.
- To maintain dead stock register
- Any other duty assigned by the Head.
- Managing daily routine work of the Labs

## **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 5<sup>th</sup> Nov 2021.

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