

GURU NANAK DEV ENGINEERING COLLEGE, LUDHIANA
ELECTRICAL ENGINEERING DEPARTMENT

Ref.No. EE/ 793

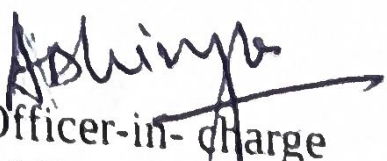
16.09.2026

Notice

The pre thesis project presentations for allotment of guides shall be held on 18.09.2026 Friday at 12.30PM in MP & PLC Lab. The following students shall be presenting:

Name of Student	Topic
Sukhleen Kaur	Design and Simulation of an enhanced PLC based Intelligent peak Demand monitoring, energy management and automated load shedding system for industrial applications
Shubham	EV Battery thermal management and early fault detection warning using MATLAB/SIMULINK
Ajayveer Bansal	Object detection and grasp point estimation for robotic bin picking using image processing
Simranpreet Kaur	Coordinated STATCOM SMES control for voltage stability enhancement of renewable integrated power systems

All students must bring their presentations for this.


Officer-in-charge
M. Tech (Power Engg)

Cc: HOD EED: for information
All DRC members with a request to attend the presentation for guide finalization
DNB
Department Website