Electrical Engineering Department

1.	Name of the Program	**MATLAB AND SIMULINK PROGRAMMING**
2.	TAC No.	EE-1
3.	Dates	27/10/2025 to 31/10/2025
4.	Venue	CDLSIET, Panniwala Mota, Sirsa, Haryana
5.	Target Group	Faculty and Technical Personnel of Engineering and Polytechnic Colleges
6.	Course Coordinators	Prof. Lini Mathew
7.	Objectives/ Learning Outcomes	The participants shall be apprised about programming using MATLAB and Simulation tool SIMULINK. Different Toolboxes like Deep Learning, Fuzzy Logic, Control System and different block sets of SIMULINK also will be dealt with. The participants will be provided assignment sheets for practice and will be evaluated at the end of the course
8.	Course Contents	➢ MATLAB Programming ➢ Various Structures and Programming Practices using MATLAB ➢ Toolboxes like Deep Learning, Fuzzy Logic, Control System ➢ Use of SIMULINK as a simulation tool.
9.	Methodology	The programme will have 60% practice sessions and will be conducted at CDLSIET, Panniwala Mota, Sirsa, Haryana