Manipal University Jaipur

School of Electrical, Electronics & Communication (SEEC) Engineering
Department of Electronics & Communication Engineering

SIMULATION LAB

Lab and Lab Equipment Details

Name of the Laboratory	SIMULATION LAB
Lab Descriptions	The Simulation lab emphasizes mainly on simulation of electrical systems such as Neural networks, Control systems, MATLAB software , ORCAD simulation etc.
Lab Resources	1. ORCAD SIMULATION
	2. ORCAD PCB UNIVERSITY SUITE
	3. MATLAB Software
	4. CONTROL SYSTEM
	5. FUZZY LOGIC
	6. NEURAL NETWORK
	7. SIMU LINK
	8. SIMU LIKE (SIM POWER SYSTEM
	9. SIMU LIKE CONTROL DESIGN
	10. COMMUNITCAYION
	11. DSP
	12. SINGAL PROCESSING
	13. PARALLAL COMPUTING
	14. MATLAB COMPILER