

Department Of Electronics And Communication Engineering

SIMULATION LABORATORY – 1



The Simulation Laboratory is equipped with XILINX, MULTISIM, and MATLAB. The Lab is furnished with HP- 280 G2, i5 500GB HDD, 8GB RAM, XILINX CPLD XC9572 DSP Processors, FPGA development Board XILINX FPGA SPARTAN-3 XC3S400 used by the students to do their VLSI laboratory. This Lab contributes to the practical knowledge to enhance the understanding of students in designing and simulation of analog and digital circuits. This Lab is also envisioned to execute fundamental experiments related to the Digital signal processing, VLSI Designs and Networking. It has specialized facilities for investigating Digital Image and Signal processing and VLSI experiments. The laboratory is adequately equipped with the latest Tool like Cadence to serve the need of current research trends.