DEPARTMENT OF ELECTRONICS ENGINEERING

COURSE OUTCOMES

Year/Class/Semester: B.E./ ELX / VIII

Subject Code	Subject Name	CO's
ELX 801	Internet of Things	At the end of the course student will be able to: CO1- Understand the design features of Internet of Things(IoT) CO2- Understand importance of data handling in IoT Way. CO3- Introduce multiple way of data communication and networking. CO4- Understand design issue in IoT
ELX802	Analog and Mixed VLSI Design	At the end of the course student will be able to: CO1- Discuss tradeoffs involved in analog VLSI Circuits. CO2- Analyze building blocks of CMOS analog VLSI circuits. CO3- Design building blocks of CMOS analog VLSI circuits CO4- Carry out verifications of issues involved in analog and mixed signal circuits
ELXDLO 8044	Digital Image Processing	At the end of the course student will be able to: CO1- Understand the fundamentals of Digital Image representation and simple pixel relations. CO2- Explain spatial domain and frequency domain techniques for digital image enhancement. CO3- Perform segmentation and morphological operations. CO4- Apply compression and decompression techniques to different digital images.
ILO8023	Entrepreneurship Development and Management	At the end of the course student will be able to: CO1- Understand the concept of business plan and ownerships. CO2- Interpret key regulations and legal aspects of entrepreneurship in India. CO3- Understand government policies for entrepreneurs.