



VidyaVikas Education Trust's  
Universal College of Engineering, Kaman Road, Vasai-401212

Department of Electronics Engineering

## Course Outcome (CO) for each course:

After completing the course, the student will

Year/Class/ Semester: B E ETRX / VIII

Subject Code	Subject Name	COs
EXC801	CMOS VLSI DESIGN	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 circuits via simulations
EXC802	ADVANCED NETWORKING TECHNOLOGY	CO1 Analyze the performance of networks CO2 Determine the network performance using monitor tools CO3 Set up WLAN,PAN CO4 Explain optical networking technology
EXC803	MEMS TECHNOLOGY	CO1 Understand the MEMS technology and its basic components CO2 Explain material used in MEMS and their properties. CO3 Understand fabrication processes for MEMS. CO4 Acquainted with various types of MEMS devices and their fabrication process steps and characteristics.
EXC8042	MOBILE COMMUNICATION SYSTEM	CO1 Understand the fundamentals of mobile communications CO2 Differentiate between GSM and CDMA CO3 Understand the evolving wireless communication technologies CO4 Understand the requirement of 4 G technology