



DEPARTMENT OF COMPUTER ENGINEERING
COURSE OUTCOMES

Year/Class/Semester: T.E. / V

Subject Code	Subject Name	CO's
CPC501	MICRO PROCESSOR	CO1. Understand Processor Architecture. CO2. Create assembly language and mixed language programs for 8086 based system. CO3. Design system using memory chips and peripheral chips for 8086 microprocessor CO4. Illustrate techniques to improve performance of microprocessors. CO5. Distinguish between RISC and CISC
CPC502	OPERATING SYSTEM	CO1. Understand basic knowledge, functions and services of Operating system as system software. CO2. Design functions and services and learn various scheduling algorithms. CO3 Identify the role of process synchronization towards increasing throughput of the system CO4. Solve the deadlock problems, resource allocation and apply various techniques. CO5. Analyze study and implementation of memory, I/O and file management. CO6. Recognize the various data structures used by different OS like Unix Linux and Windows 7.
CPC503	STRUCTURED AND OBJECT-ORIENTED ANALYSIS AND DESIGN	CO1: Students will be able to understand and apply Techniques to get the System Requirements. CO2: Students will be able to understand and present System Requirement in standard format CO3: Students will be able to understand and Analyse Feasibility for System Requirements. CO4: Students will be able to understand and Model different System Requirements. CO5: Students will be able to design different Databases required for various Systems as per the needs of an Organisations. CO6: Students will get the idea of various UML Diagrams.
CPC504	COMPUTER NETWORK	CO1: Will be able to develop an understanding of computer network, protocol, topology and the concept of OSI layers. CO2 : Will get a conceptual understanding of the guided and unguided media. CO3 : Will be able to understand Flow control, error control, framing With the aloha and CSMA. CO4 : Will be able to understand the concept of Iv4 and IPv6 addresses, subletting with the routing algorithm. CO5 : Will be able to understand the concept of socket programming



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		with the congestion control. CO6: Will be able to understand the concept application layer services and SNMP.
CPL501	WEB TECHNOLOGY	CO1 Students will be able to design static web page using HTML tags. CO2 Students will be able to make web pages more attractive using css and interactive using forms. CO3 Students are able to develop a dynamic webpage by the use of java script CO4 Students will b able to use web development tool. CO5 Students will be able to write a well formed valid XML document. CO6 Students will be able to write a server side PHP application form data sent from client, process it and store it on database.