



SCHOOL OF RESEARCH & TECHNOLOGY

AN ISO 9001: 2008 Certified Institute

Course Outcomes	Department -	INFORMATION TECHNOLOGY	
Course Title: COMPILER DESIGN COMPUTATION			
Course Code: IT-601			
Program: B.TECH		Semester - VI	
Credits: T-4		P-0	Total-4
Course Outcome			
1	Specify and analyse the lexical, syntactic and semantic structures of advanced language features.		
2	Separate the lexical, syntactic and semantic analysis into meaningful phases for a compiler to undertake language translation.		
3	Turn fully processed source code for a novel language into machine code for a novel computer.		
4	Describe techniques for intermediate code and machine code optimisation.		
5	Design the structures and support required for compiling advanced language features.		

Course Outcomes	Department -	INFORMATION TECHNOLOGY	
Course Title: SYSTEM PROGRAMMING AND OPERATING SYSTEM			
Course Code: IT-602			
Program: B.TECH		Semester - VI	
Credits: T-4		P-0	Total-4
Course Outcome			
1	Student is capable of explaining the basic structure and functioning of operating system.		
2	Student is capable of explaining the cause and effect related to deadlocks.		
3	The student is able to explain the basics of memory management.		
4	The use of virtual memory in modern operating systems as well as the structure of the most common file-systems.		
5	The objective of the course is to provide basic knowledge of computer operating system structures and functioning.		

Course Outcomes	Department -	INFORMATION TECHNOLOGY	
Course Title: INFORMATION TECHNOLOGY ENABLED SERVICES ETHICS MANAGEMENT			
Course Code: IT- 603			
Program: B.TECH		Semester VI	
Credits: T-4		P-0	Total- 4
Course Outcome			

1	Solve business problems through the use of information systems and technology.		
2	Design and implement information systems. Design and implement information systems.		
3	Apply knowledge of business concepts and functions in an integrated manner.		
4			
5			
Course Outcomes		Department -	INFORMATION TECHNOLOGY
Course Title: COMPUTER NETWORK & MANAGEMENT			
Course Code: IT- 604			
Program: B.TECH		Semester VI	
Credits: T-4		P-2	Total-6
Course Outcome			
1	To understand the organization of computer networks, factors influencing computer network development and the reasons for having variety of different.		
2	To design a network routing for IP networks..		
3	To determine proper usage of the IP address, subnet mask and default gateway in a routed network.		
4	To understand internals of main protocols such as HTTP, FTP, SMTP, TCP, UDP, IP.		
5	To demonstrate proper placement of different layers of ISO model and illuminate its function.		

Course Outcomes		Department -	INFORMATION TECHNOLOGY
Course Title: COMPUTER GRAPHICS AND MULTIMEDIA			
Course Code: IT-605			
Program: B.TECH		Semester -VI	
Credits: T-04		P-02	Total-06
Course Outcome			
1	To implement various graphics drawing algorithms, 2D-3D transformations and clipping techniques.		
2	To provide comprehensive introduction about computer graphics system, design algorithms and two dimensional transformations.		
3	To make the students familiar with techniques of clipping, three dimensional graphics and three dimensional transformations.		
4	The computer graphics course prepares students for activities involving in design, development and testing of modeling, rendering, shading and animation.		
5	To understand about various latest interactive multimedia devices, the basic concepts about images and image formats.		

Course Outcomes		Department -	INFORMATION TECHNOLOGY
Course Title: MINOR PROJRCT			
Course Code: IT-606			
Program: B.TECH		Semester -VI	
Credits: T-0		P-02	Total-2

Course Outcome	
1	Demonstrate an ability to present and defend their research work to a panel of experts
2	Grown professionally through self-study, continuing education, and professional
3	
4	
5	

Course Outcomes	Department -	INFORMATION TECHNOLOGY	
Course Title: SENIMAR & PRESENTATION			
Course Code: IT-607			
Program: B.TECH		Semester - III	
Credits: T-0	P -2	Total -2	
Course Outcome			
1	Use body language and tone of voice to enhance their presentations.		
2	Deliver an enthusiastic and well-practised presentation.		
3			
4			
5			

Course Outcomes	Department -	INFORMATION TECHNOLOGY	
Course Title: PROGRAMMING LAB II			
Course Code: BT-608			
Program: B.TECH		Semester -VI	
Credits: T-0	P-02	Total-2	
Course Outcome			
1	Exercise user defined functions to solvereal time problems.		
2	Illustrate flowchart and algorithm to thegiven problem.		
3	Exercise user defined data types.		
4			
5			