



Course Outcomes	Department -	Computer Science & Engineering	
Course Title:	ENTERPRENEURSHIP & IPR		
Course Code:	BT-501		
Program:	B.TECH	Semester - V	
Credits:	T-4	P-0	Total-4
Course Outcome			
1	Describe the various components and phases of the business development process.		
2	Briefly analyse a market with special focus on customer situations.		
3	Explain how intellectual property instruments can provide (strategic) barriers and support in the business development process.		
4	Demonstrate knowledge and skills in basic negotiation techniques.		
5	Identify and describe value creation in terms of motivation, problem solving, opportunity, risk and uncertainty, both for the individual and society.		

Course Outcomes	Department -	Computer Science & Engineering	
Course Title:	Discrete Mathematics		
Course Code:	BT-512		
Program:	B.Tech	Semester - V	
Credits:	T-4	P-0	Total- 4
Course Outcome			
1	Demonstrate the ability to write and evaluate a proof or outline the basic structure of and give examples of each proof technique described.		
2	Understand the basic principles of sets and operations in sets.		
3	Prove basic set equalities.		
4	Demonstrate an understanding of relations and functions .		
5	Determine when a function is 1-1 and "onto".		

Course Outcomes	Department -	Computer Science & Engineering	
Course Title:	DATA MODELING WITH UML		
Course Code:	CST-503		
Program:	B.Tech	Semester -V	
Credits:	T-4	P-2	Total -6
Course Outcome			
1	In-depth understanding of a UML class diagram.		
2	Basics of domain modeling and its importance.		
3	The basic building blocks of a class diagram: the concepts of "class", "attribute" and "association"		
4	Advanced concepts of "inheritance" and "AssociationClass".		
5	You will learn about UML class diagrams.		

Course Outcomes	Department -	Computer Science & Engineering	
Course Title:	DATA BASE MANAGEMENT SYSTEM		
Course Code:	BT-514		
Program:	B.TECH	Semester - V	
Credits:	T-4	P-2	Total-6
Course Outcome			
1	Have a broad understanding of database concepts and database management system software.		
2	You understand how data can be encoded and stored in files.		
3	You can write a program to query large CSV files.		
4	You can create tables using SQL DDL.		
5	You are able to use data modeling tools like Entity-Relationship Diagrams.		

Course Outcomes	Department -	Computer Science & Engineering	
Course Title:	SYSTEM PROGRAMMING AND OPERATING SYSTEM		
Course Code:	CST-505		
Program:	B.TECH	Semester - V	
Credits:	T-4	P-2	Total-6
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 -	Computer Science & Engineering	
Course Title:	HARDWARE & LINUX LAB		
Course Code:	CST-506		
Program:	B.TECH	Semester - V	
Credits:	T-0	P-2	Total-2
Course Outcome			
1	Developing low-level operating system code.		
2	Developing benchmarks to evaluate the performance of OSs and application stacks.		
3	Understanding and of evaluating research published in the field of operating system at a level commensurate with their experience.		
4			
5			

Course Outcomes	Department -	Computer Science & Engineering	
Course Title:	PROGRAMMING LAB I		
Course Code:	BT-517		
Program:	B.TECH	Semester - V	
Credits:	T-0	P-2	Total-2
Course Outcome			
1	Illustrate flowchart and algorithm to the given problem.		
2	Exercise user defined data types.		
3	Exercise user defined functions to solve real time problems.		
4			
5			

Course Outcomes	Department -	Computer Science & Engineering	
Course Title:	INDUSTRIAL TRAINING		
Course Code:	CST-508		
Program:	B.TECH	Semester - V	
Credits:	T-0	P-2	Total-2
Course Outcome			
1	Extend the boundaries of knowledge through research and development.		
2	Develop significant commitment in the students' profession/specialisation.		
3	Integrate classroom theory with workplace practice.		
4			
5			