Course Outcomes	Department -	Computer Science & Engineering
Course Title:	NETWORK SECURITY	
Course Code:	CST-701	
Program:	B.TECH	Semester - VII
Credits:	T-4 P-0	Total-4
Course Outcome		
1	Identify some of the factors driving the need for network security.	
2	Identify and classify particular examples of attacks.	
3	Define the terms vulnerability, threat and attack.	
4	Identify physical points of vulnerability in simple networks.	
5	Compare and contrast symmetric and asymmetric encryption systems and their vulnerability to attack, and explain the characteristics of hybrid systems.	

Course Outcomes	Department -	Computer Science & Engineering
Course Title:	INFORMATION STORAGE AND MANAGEMENT	
Course Code:	CST-7101	
Program:	B.TECH	Semester - VII
Credits:	T-4 P-0	Total-4
Course Outcome		
1	Describe storage networking technologies such as FC-SAN, NAS, IP-SAN and data archival solution – CAS.	
2	Identify different storage virtualization technologies and their benefits.	
3	Understand and articulate business continuity solutions including, backup technologies, and local and remote replication solutions.	
4	Define information security, and storage security domains.	
5	Identify parameters of managing and monitoring storage infrastructure and describe common storage management activities and solutions.	

Course Outcomes	Department -	Computer Science & Engineering
Course Title:	COMPILER DESIGN	
Course Code:	CST-703	
Program:	B.TECH	Semester - VII
Credits:	T-4 P-2	Total-6
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 -	Computer Science & Engineering
Course Title:	ARTIFICIAL INTELLIGENCE N NUERAL NETWORKS	
Course Code:	BT 714	
Program:	B.TECH	Semester - VII
Credits:	T-4 P-4	Total-6
Course Outcome		
1	Have insight into the main methods used in machine learning (ML) and artificial intelligence (AI).	
2	Have knowledge of the historical development of the field.	
3	Be able to design and conduct experiments using the methods, with emphasis on evaluation.	
4	Are able to implement algorithms for selected methods.	
5	Have knowledge of basic philosophical and ethical issues related to the development and application of ML / AI.	

Course Outcomes	Department -	Computer Science & Engineering
Course Title:	PROGRAMMING LAB III	
Course Code:	BT 715	
Program:	B.TECH	Semester - VII
Credits:	T-0 P-2	Total-2
Course Outcome		
1	Ability to design programs utilizing arithmetic expressions.	
2	Ability to design programs utilizing decision making.	
3	Ability to design programs using file Input and Output.	
4	Ability to design programs utilizing repetition.	
5		

Course Outcomes	Department -	Computer Science & Engineering
Course Title:	MAJOR PROJECT-I	
Course Code:	CST-706	
Program:	B.TECH	Semester - VII
Credits:	T-0 P-6	Total-6
Course Outcome		
1	Acquire practical knowledge within the chosen area of technology for project development	
2	Identify, analyze, formulate and handle programming projects with a comprehensive and systematic approach.	
3	Develop effective communication skills for presentation of project related activities.	
4	Contribute as an individual or in a team in development of technical projects.	
5		

Course Outcomes	Department -	Computer Science & Engineering
Course Title:	INDUSTRIAL TRAINING II	
Course Code:	CST-707	
Program:	B.TECH	Semester - VII
Credits:	T-0 P-4	Total-4
Course Outcome		
1	Capability to acquire and apply fundamental principles of engineering.	
2	Become master in one's specialized technology.	
3	Ability to communicate efficiently.	
4	Awareness of the social, cultural, global and environmental responsibility as an engineer.	
5	Capability and enthusiasm for self-improvement through continuous professional development and life-long learning.	