Course Outcomes	Department -	Computer Science & Engineering
Course Title:	CLOUD COMPUTING	
Course Code:	CST-801	
Program:	B.TECH	Semester - VIII
Credits:	T-4 P-0	Total-4
Course Outcome		
1	Develop and deploy cloud application using popular cloud platforms.	
2	Design and develop highly scalable cloud-based applications by creating and configuring virtual machines on the clo	
3	Explain and identify the techniques of big data analysis in cloud.	
4	Compare, contrast, and evaluate the key trade-offs between multiple approaches to cloud system design, and Identif	
5	Write comprehensive case studies analysing and contrasting different cloud computing solutions.	

Course Outcomes	Department -	Computer Science & Engineering
Course Title:	HUMAN COMPUTER INTERACTION	
Course Code:	BT-8111	
Program:	B.TECH	Semester -VIII
Credits:	T-4 P-0	Total-4
Course Outcome		
1	Plan and conduct ethical user research with human participants using appropriate data collection methods, and ana	
2	Create, justify, and critique interface designs using appropriate theoretical and methodological HCI frameworks.	
3	Create prototypes that simulate the interactivity of user interfaces and have enough functionality for usability testin	
4	Design and conduct usability tests for an existing or prototyped product or service.	
5	Able to Use of HCI principle.	

Course Outcomes	Department -	Computer Science & Engineering
Course Title:	DATA MINING	
Course Code:	BT-813	
Program:	B.TECH	Semester -VIII
Credits:	T-4 P-2	Total-6
Course Outcome		
1	Learn the concepts of database technology evolutionary path which has led to the need for data mining and its appli	
2	Discover interesting patterns from large amounts of data to analyze and extract patterns to solve problems.	
3	Evaluate systematically supervised and unsupervised models and algorithms w.r.t their accuracy.	
4	Evaluate and implement a wide range of emerging and newly-adopted methodologies and technologies to facilitate th	
5	Evaluate and select appropriate data-mining algorithms and apply, and interpret and report the output appropriate	

Course Outcomes	Department -	Computer Science & Engineering
Course Title:	WEB ENGINEERING	
Course Code:	BT-814	
Program:	B.TECH	Semester - VIII
Credits:	T-4 P-0	Total-4
Course Outcome		
1	Develop a web application using server side programming languages and components.	
2	Apply the web engineering methodologies for Web application development.	
3	Develop a component based web solution and use UML diagrams to describe such a solution.	
4	Identify and discuss the security risk of a Web application.	
5	Be familiar with current Web technologies.	

Course Outcomes	Department -	Computer Science & Engineering	
Course Title:	PROGRAMMING LAB IV		
Course Code:	BT 815		
Program:	B.TECH		Semester - VIII
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 test and verifying programs.		
4	Ability to develop simple search and sort algorithms.		
5			

Course Outcomes	Department -	Computer Science & Engineering	
Course Title:	MAJOR PROJECT-II		
Course Code:	CST-806		
Program:	B.TECH		Semester - VIII
Credits:	T-0	P-8	Total-8
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:	PROFESSIONAL ETHICS AND PROFICIENCY		
Course Code:	BT-807		
Program:	B.TECH		Semester - VIII
Credits:	T-0	P-2	Total-2
Course Outcome			
1	Identify what constitutes academic misconduct.		
2	Student information and privacy rights.		
3	Managing the instructional environment.		
4			
5			