Department of Computer Science & Engineering

Course Outcomes of all courses of B Tech 8th semester CSE

On successful completion of this course, students should be able to

Course	COURSE OUTCOMES	
C410 Cyber Law and Intellectual Property	C410.1	**Describe** the principles of cybercrime, cyber-criminal, and intellectual property rights. **(Level 2)**
	C410.2	**Understand** cyber crime and cyber laws. **(Level 2)**
	C410.3	**Classify** various privacy and security concerns on online social media its legal aspects and best practices. **(Level 2)**
	C410.4	**Understand** the importance and applications of IPR its regulations. **(Level 2)**
	C410.5	**Describe** the application process of patent file and other related aspects such as search, registration and grant. **(Level 2)**

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Course	COURSE OUTCOMES	
C411 Supply Chain Management	C411.1	**Create** a cyclic view of product will be created. **(Level 6)**
	C411.2	**Evaluate** that why one need a drivers for running a product. **(Level 5)**
	C411.3	**Analyze** how one can analyze the product by using different models. **(Level 4)**
	C411.4	By **Applying** how one implement the location for better product aspect. **(Level 3)**
	C411.5	**Understand** & Translate the idea of product into implementation plans. **(Level 2)**

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Course	COURSE OUTCOMES	
C412 R Programming	C412.1	**Understand** the basics of Fundamental of R. **(Level 2)**
	C412.2	**Describe** the loading, retrieval techniques of data. **(Level 2)**
	C412.3	**Understand** how data is **analyzed** and visualized using statistic function. **(Level 2,4)**
	C412.4	**Implement** algorithm in R programming to automate decision making. **(Level 3)**
	C412.5	**Create** visualizations using R to present data in an understandable and insightful manner. **(Level 6)**

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Course	COURSE OUTCOMES	
C413 Computer Vision Laboratory	C413.1	**Apply** Python for Image handling and processing. **(Level 3)**
	C413.2	**Apply** Python for geometric transformation and computer homography matrix. **(Level 3)**
	C413.3	**Apply** for Python perspective transformation, edge detection, line detection and corner detection. **(Level 3)**
	C413.4	**Apply** Python for SIFT , SURF and HOG. **(Level 3)**
	C413.5	**Apply** Projcet based on Computer Vision Applications. **(Level 3)**

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Course	COURSE OUTCOMES	
C414 R Programming Laboratory	C414.1	**Demonstrate** use of basic functions. **(Level 2)**
	C414.2	**Design** a program to check whether a year entered by the user is a leap year or not. **(Level 6)**
	C414.3	**Create** a list of data frame that stores the marks of any any three subjects for 10 students. **(Level 6)**
	C414.4	To **create** a program of two 3 X 3 matrices A and B and perform the following operations a) Transpose of the matrix b) addition and subtraction. **(Level 6)**
	C414.5	**Design** a program to make a simple calculator that can add, subtract, multiply and divide using switch cases and functions. **(Level 6)**

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Course	COURSE OUTCOMES	
C415 Major Project (Phase-II)	C415.1	**Recognize** the need and **identify** the problem related to industry and society through literature and environment focusing on practical conditions**. (Level 1)**
	C415.2	**Develop** and **select** a solution to identified problem in a cost effective manner. **(Level 3, 5)**
	C415.3	**Function** in a team and **adapt** as per requirement to achieve desired goal with ethical practices **(Level 4, 6)**
	C415.4	**Apply** principles to **solve** problems and interpret the result. **(Level 3, 5,)**
	C415.5	**Relate** the impact of engineering solutions in society and **classify** modern tools **. (Level 2,3)**