B.TECH.7thSEM

Course: Neural Networks Course Code: PCC-CSE-401G

Course Outcome (CO)	Details of Course Outcomes
(CO1)	To analyze the problem and able to visualize in NN
(CO2)	To be Familiar with different NN models
(CO3)	To understand the concept of learning in NN.
(CO4)	To understand the different issues involved in the design and implementation of a Neural Networks.
(CO5)	To understand and use of perceptron and its application in real world

Course: Software Project Management (Professional Elective –IV)

Course Code: PEC-CSE-403G

Course Outcome (CO)	Details of Course Outcomes
(CO1)	To Identify different stages of Project Management and able to manage scope & objectives defined by project stakeholders at the same time as focusing on project success.
(CO2)	To Analyze cost benefit evaluation, different risk associated with project, and techniques used to evaluate & mitigate risk
(CO3)	To Manage the resources, monitoring the progress of project using different techniques and managing contracts & peoples associated with the project.
(CO4)	To Interpret the importance of software quality and techniques to enhance software quality
(CO5)	To Understand the importance of software quality and techniques to enhance software quality.

Course: SOFTWARE TESTING (Professional Elective-V)

Course Code: PEC-CSE-413G

Course Outcome (CO)	Details of Course Outcomes
(CO1)	Understand software testing and quality as a fundamental component of software development life cycle

(CO2)	Understand and design the test cases for a given problem
(CO3)	Understand the process of Reporting of software failures(bugs) using tools like Bugzilla
(CO4)	Develop the knowledge of selection of appropriate test cases for execution during regression testing
(CO5)	Analyze requirements to determine appropriate testing strategies.

Course: Fundamentals of Management (Open Elective-I) Course

Code: HSMC-08G

Course Outcome (CO)	Details of Course Outcomes
(CO1)	To Describe the Basics of Management and the role of Management in an organization.
(CO2)	To Explain the Importance of Staffing and Training.
(CO3)	To Discuss the concept of Material management and Inventory Control.
(CO4)	To Analyze the components of Marketing and Advertising.
(CO5)	To Assess the Various sources of Finance and Capital Structure.

Course: NEURAL NETWORKS LAB Course Code: LC-CSE-421G

Course Outcome (CO)	Details of Course Outcomes
(CO1)	To understand the concept of learning in NN and its implementation.
(CO2)	To be familiar with different NN models and its implementation
(CO3)	To analyze the problem and able to visualize using NN
(CO4)	To develop an understanding of essential NN concepts such as: learning, feed forward and feed backward.
(CO5)	To understand the different issues involved in the design and implementation of a Neural Networks.

Course: PROJECT-II Course Code: PROJ-CSE-423G

Course Outcome	Details of Course Outcomes
(CO)	

(CO1)	To Define the problem identification, requirements and analyze the feasibility.
(CO2)	To Demonstrate knowledge, skills of professional engineer and applying hypothesis on Problem.
(CO3)	To Design and develop the solution for real-life engineering problems.
(CO4)	To Evaluate the developed system to solve real world problems.
(CO5)	Ability to use formal & informal communication with team members and guide.