

**DEPARTMENT OF COMPUTER SCIENCE ENGINEERING (AIML)**

**Academic Year -2023-24**

**Course Outcomes**

**B.TECH.8<sup>th</sup> SEM**

**PROJECT MANAGEMENT  
& ENTREPRENEURSHIP  
(KHU801)**

Course Outcome (CO)	Details of Course Outcomes	Bloom's Knowledge Level (KL)
(CO1)	Understand the fundamental concepts of project management, entrepreneurship, and the startup ecosystem	K2
(CO2)	Apply project planning, scheduling, and budgeting techniques for effective resource management.	K3
(CO3)	Analyze risk management strategies, quality control, and performance evaluation in project execution.	K4
(CO4)	Evaluate different business models, funding options, and market strategies for entrepreneurial ventures.	K5
(CO5)	Develop innovative and feasible business plans using modern tools and techniques.	K6

**CLOUD COMPUTING (KOE-081)**

Course Outcome (CO)	Details of Course Outcomes	Bloom's Knowledge Level (KL)
(CO1)	Understand the fundamental concepts, architecture, and deployment models of cloud computing.	K2
(CO2)	Apply virtualization techniques, cloud storage solutions, and computing models in real-world applications.	K3
(CO3)	Analyze different cloud service models (IaaS, PaaS, SaaS) and their use cases.	K4
(CO4)	Evaluate cloud security challenges, data privacy issues, and risk management strategies.	K5
(CO5)	Implement cloud-based solutions using platforms like AWS, Azure, or Google Cloud.	K3

## BIG DATA (KOE-097)

Course Outcome (CO)	Details of Course Outcomes	Bloom's Knowledge Level (KL)
(CO1)	Define the characterization of Distributed Systems, Theoretical Foundation for Distributed System and Concepts in Message Passing Systems.	K1 , K2
(CO2)	Explain the Distributed Mutual Exclusion and Distributed Deadlock Detection.	K3
(CO3)	Apply the Agreement Protocols and Distributed Resource Management.	K4
(CO4)	Analyze the Failure Recovery in Distributed Systems and Fault Tolerance.	K2
(CO5)	Evaluate the Transactions and Concurrency Control, Distributed Transactions and Replication	K1

## Project (KCS851)

Course Outcome (CO)	Details of Course Outcomes	Bloom's Knowledge Level (KL)
(CO1)	Analyze and understand the real life problem and apply their knowledge to get programming solution.	K4 , K5
(CO2)	Engage in the creative design process through the integration and application of diverse technical knowledge and expertise to meet customer needs and address social issues.	K4 , K5
(CO3)	Use the various tools and techniques, coding practices for developing real life solution to the problem.	K5 , K6
(CO4)	Find out the errors in software solutions and establishing the process to design maintainable software applications	K4 , K5
(CO5)	Write the report about what they are doing in project and learning the team working skills	K5, K6