



Department of Information Technology

IV B. Tech II Semester

SUBJECT: ORGANIZATIONAL BEHAVIOUR (410)

After going through this course, the student will be able to

S. No.	COURSE OUTCOMES	BT Level
C410.1	Understand the concept of organizational behavior and the behavior of people in the organization.	2-Understand
C410.2	Analyze and compare different models used to explain individual behavior related to motivation and attitude.	4-Analyze
C410.3	Identify the processes used in developing communication and resolving conflicts.	2-Understand
C410.4	Explain group dynamics and demonstrate skills required for working in groups.	3-Apply
C410.5	Able to distinguish between different leadership theories & styles and contribute to the effective performance of a team as the team leader or a group member.	4-Analyze

CO-PO MAPPING

CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
C410.1	3						2	2	2		2				2
C410.2	2					2		2	2		2				2
C410.3							2		2		2				2
C410.4						2		2	2		2				2
C410.5							2		2		2				2
Average	2.5					2.0	2	2.0	2		2				2



Department of Information Technology

IV B. Tech II Semester

SUBJECT: HUMAN COMPUTER INTERACTION (C411)

After going through this course, the student will be able to

S. No.	COURSE OUTCOMES	BT Level
C411.1	Understand the fundamental principles of human-computer interaction, human cognition, perception, and the design considerations for interactive systems.	2-Understand
C411.2	Apply user-centered design methodologies and conduct user research, task analysis, and usability evaluation to create effective user interfaces.	3-Apply
C411.3	Design and develop interactive prototypes using wireframing, mockups, and prototyping tools following established interaction design principles and guidelines.	6-Create
C411.4	Evaluate user interfaces through various usability testing methods, heuristic evaluation, and accessibility standards to ensure inclusive and efficient design.	5-Evaluate
C411.5	Analyze emerging interaction paradigms including mobile interfaces, voice user interfaces, augmented reality, and virtual reality to design next-generation interactive systems.	4-Analyze

CO-PO MAPPING

CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
C411.1	2	2	2												
C411.2	2	3	3	3	2										
C411.3	2	3	3	2	3								2	3	
C411.4	2	3	3	3	3								3	2	
C411.5	2	3	3	2	3									3	
Average	2	2.8	2.8	2.5	2.75								2.5	2.67	



Department of Information Technology

IV B. Tech II Semester

SUBJECT: TOTAL QUALITY MANAGEMENT (C412)

After going through this course, the student will be able to

S. No.	COURSE OUTCOMES	BT Level
C412.1	Understand the concept, principles, and importance of TQM and process quality systems in business and engineering environments.	2-Understand
C412.2	Analyze customer focus concepts, customer satisfaction drivers, and benchmarking practices for continuous improvement.	4-Analyze
C412.3	Apply organizational approaches to implement TQM, and use TQM tools like QC tools, Quality Circles, and problem-solving methodologies.	3-Apply
C412.4	Evaluate cost of quality, quality costing systems, and use quality cost information for managerial decisions.	5-Create
C412.5	Understand ISO 9000 standards, certification processes, audit requirements, and apply documentation methods for quality system implementation.	3-Apply

CO-PO MAPPING

CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
C412.1		1	2	2	2							2			2
C412.2		3	2	2	2							2			2
C412.3	2		3	2	3						2	2			2
C412.4	2	3	2	2	2							2			2
C412.5			2	2						2	2	2			2
Average	2.0	2.0	2.2	2	2.25					2.0	2.0	2			2