



## Department of Information Technology

### IV B. Tech II Semester

#### SUBJECT: ORGANIZATIONAL BEHAVIOUR (409)

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

S. No.	COURSE OUTCOMES	BT Level
C409.1	Understand the concept of organizational behavior and the behavior of people in the organization.	2-Understand
C409.2	Analyze and compare different models used to explain individual behaviour related to motivation and attitude.	4-Analyze
C409.3	Identify the processes used in developing communication and resolving conflicts.	2-Understand
C409.4	Explain group dynamics and demonstrate skills required for working in groups.	2-Understand
C409.5	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
C409.1	3						2	2	2		2				2
C409.2	2					2		2	2		2				2
C409.3							2		2		2				2
C409.4						2		2	2		2				2
C409.5							2		2		2				2
<b>Average</b>	<b>2.5</b>					<b>2.0</b>	<b>2</b>	<b>2.0</b>	<b>2</b>		<b>2</b>				<b>2</b>



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### IV B. Tech II Semester

**SUBJECT: (C410) Professional Elective-VI Web Security**

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

S. No.	COURSE OUTCOMES	BT Level
C410.1	Identify, exploit, and mitigate common web vulnerabilities	4-Analyze
C410.2	Understand key web security concepts and protocols	2-Understand
C410.3	Apply security best practices in authentication, authorization, and session management	3-Apply
C410.4	Analyze browser behaviors, tracking methods, and server-side vulnerabilities	4-Analyze
C410.5	Use developer and security tools to evaluate and improve web application security.	5-Understand

### CO-PO MAPPING

CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
C410.1	2	3	2	3	2								2	2	
C410.2	3	2	3	2	3								3	2	
C410.3	3	2	3	1	3								3	3	
C410.4	3	3	3	3	3								3	3	
C410.5	3	3	3	3	3								3	3	
<b>Average</b>	<b>2.8</b>	<b>2.6</b>	<b>2.8</b>	<b>2.4</b>	<b>2.8</b>								<b>2.8</b>	<b>2.6</b>	



## Department of Information Technology

### IV B. Tech II Semester

**SUBJECT: (C411) Open Elective-III - TOTAL QUALITY MANAGEMENT**

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

S. No.	COURSE OUTCOMES	BT Level
C411.1	Understand the fundamental concepts of Total Quality Management, quality philosophies of pioneers, and the evolution of quality management systems in organizations.	2-Understand
C411.2	Apply statistical process control techniques and quality tools like control charts, Pareto analysis, and cause-and-effect diagrams for process improvement and defect reduction.	3-Apply
C411.3	Implement Six Sigma methodology, DMAIC framework, and Lean principles to optimize organizational processes and achieve operational excellence.	3-Apply
C411.4	Evaluate quality management standards including ISO 9001, quality auditing procedures.	4-Analyze
C411.5	Analyze the role of leadership, customer focus, and employee involvement in building a quality culture and implementing TQM frameworks for sustainable organizational success.	5-Evaluate

### CO-PO MAPPING

CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
C411.1		1	2	2	2							2			2
C411.2		3	2	2	2							2			2
C411.3	2		3	2	3						2	2			2
C411.4	2	3	2	2	2							2			2
C411.5			2	2						2	2	2			2
<b>Average</b>	<b>2.0</b>	<b>2.0</b>	<b>2.2</b>	<b>2</b>	<b>2.25</b>					<b>2.0</b>	<b>2.0</b>	<b>2</b>			<b>2</b>



## Department of Information Technology

### IV B. Tech II Semester

#### SUBJECT: (C412) Project Stage – II including Seminar

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

S. No.	COURSE OUTCOMES	BT Level
C412.1	Design and develop a complete software system by applying advanced concepts from multiple domains including algorithms, databases, networks, and software engineering principles.	6-Create
C412.2	Implement the proposed system using appropriate technologies, frameworks, and tools.	3-Apply
C412.3	Evaluate system performance, conduct comprehensive testing (unit, integration, system), and validate the solution against specified requirements and quality standards.	5-Evaluate
C412.4	Document the entire project lifecycle including system architecture, implementation details, testing results.	3-Apply
C412.5	Demonstrate effective project management, teamwork, and communication skills through presentations, peer collaboration.	3-Apply

#### CO-PO MAPPING

CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
C412.1	3	3	3	2	2	2		2	2	2	3	2	3	3	2
C412.2	3	3	3	3	3	2		3	3	2	3		3	3	2
C412.3	3	3	3	3	3	2	3	3	2	2	2	2	3	3	2
C412.4	2	2	2	2	3	2		2	2	3	2	3	3	2	3
C412.5	2	2	2	3	3	3	2	3	3	3	3		3	2	3
<b>Average</b>	<b>2.6</b>	<b>2.6</b>	<b>2.6</b>	<b>2.6</b>	<b>2.8</b>	<b>2.2</b>	<b>2.5</b>	<b>2.6</b>	<b>2.4</b>	<b>2.4</b>	<b>2.6</b>	<b>2.333</b>	<b>3</b>	<b>2.6</b>	<b>2.4</b>