

CBCS SCHEME

USN

22MCA414



Fourth Semester MCA Degree Examination, June/July 2025

Software Project Management

Max. Marks: 100

*Note: Answer any FIVE full questions, choosing ONE full question from each module.
M : Marks , L: Bloom's level , C: Course outcomes.*

Module – 1			M	L	C
Q.1	a.	Explain about contract management.	10	L2	CO1
	b.	Listout stepwise project-planning and explain in detail.	10	L2	CO1
OR					
Q.2	a.	Why is software project – management important? Explain the activities covered by SPM.	10	21	CO1
	b.	Discuss about the state holder management.	10	L2	CO1
Module – 2					
Q.3	a.	What is Project-Evaluation? Explain the three major features in evaluation of potential project.	10	L3	CO2
	b.	Explain in detail about Cost-Benefit Evaluation Techniques.	10	L3	CO2
OR					
Q.4	a.	Explain the different steps involved in the accountancy process.	10	L3	CO2
	b.	Distinguish between the trading account and profit account and loss account.	10	L3	CO2
Module – 3					
Q.5	a.	Explain about the project schedules.	10	L2	CO3
	b.	Describe the project and activities with their three approaches.	10	L2	CO3
OR					
Q.6	a.	List the rules for constructing activity-on-arrow networks. Explain with suitable examples.	10	L2	CO3
	b.	Discuss the different types of risks.	10	L2	CO3
Module – 4					
Q.7	a.	How progress can be visualized? Discuss with examples.	10	L2	CO4
	b.	What are the steps involved in creating the frame work? Explain in detail.	10	L2	CO4

OR					
Q.8	a.	What is change control? Discuss in details.	10	L2	CO4
	b.	Explain about software configuration management.	10	L2	CO4
Module – 5					
Q.9	a.	Explain in detail about Oldham-Hackman Characteristic Model.	10	L2	CO4
	b.	Discuss about the three major basic objectives in the organizational behavior.	10	L2	CO4
OR					
Q.10	a.	Discuss about the Decision making concepts and its categories.	10	L2	CO4
	b.	Discuss about Stress – Health and safety work in the organization environment.	10	L2	CO4

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