

SOLUTION
MAY 2022 - ENDSEM EXAM
FINAL YEAR B. TECH. (ALL BRANCHES) (SEMESTER - II)
COURSE NAME: PROJECT PLANNING AND MANAGEMENT
COURSE CODE: IOEUA40183A
(PATTERN 2018)

Time: [1Hr]

[Max. Marks: 30]

(*) Instructions to candidates:

- 1) Answer Q.1 OR Q.2, Q.3 OR Q.4, Q.5 OR Q.6.
- 2) Figures to the right indicate full marks.
- 3) Use of scientific calculator is allowed
- 4) Use suitable data wherever required

Question No.	Question Description	Marks
Q.1a	Explain the Risk Management methods Solution: State and discuss any two methods with examples 2+2	4
Q.1b	In case of a market strike, which of the risk management strategy would be used by a project manager? Solution: Name of the strategy and discussion 4	6
Q. 2a	Discuss the strategies to control the risk Solution: Avoidance, Risk Transfer, Contracting/Mitigating, Monitoring, Contingencies Plan 1+3 each point	4
Q.2b	Design a risk management matrix for an activity from a project (from your domain). Solution: Risk management matrix developed for any one activity 6	6
Q.3a	Discuss any tool for Quality Management Development in your organization. Solution: Any one tool 4	4
Q.3b	Explain the concept of Productivity in Project Management Solution: Discuss the concept 4	6
Q.4a	Discuss the any four types of review meetings in which manager should be a master. Solution: Kickoff meeting, Status meeting, Stakeholder meeting, change control meetings, End project meeting Any 4	4
Q.4b	Discuss the barriers in Total Quality Management Implementation. Solution: Any 6 discussion 1 marks for each	6
Q.5a	Assume yourself as a Project Manager for a project of Launching a product in the market. State the conditions in which the Project must be accepted in market. Solution: Conditions of the project 4	4
Q.5b	Discuss with an example the oversight in a project and its impact on the overall project. Solution: Discuss the example of oversight 4	6
Q.6a	Explain any four characteristics of project closure stage.	4

	Solution: Normal, Premature, Perpetual, Failed Project, Changed Priority. Any 4	
Q.6b	Discuss any two-performance measurement parameter for employee. Solution: Any two metrics and its discussion 3+3	6