

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

NOIDA INSTITUTE OF ENGINEERING AND TECHNOLOGY, GREATER NOIDA

(An Autonomous Institute Affiliated to AKTU, Lucknow)

MBA

SEM: IV - THEORY EXAMINATION (2024-2025)

Subject PROJECT MANAGEMENT

Time: 3 Hours

Max. Marks:100

General Instructions:

IMP: Verify that you have received question paper with correct course, code, branch etc.

1. *This Question paper comprises of three Sections -A, B, & C. It consists of Multiple Choice Questions (MCQ's) & Subjective type questions.*
2. *Maximum marks for each question are indicated on right hand side of each question.*
3. *Illustrate your answers with neat sketches wherever necessary.*
4. *Assume suitable data if necessary.*
5. *Preferably, write the answers in sequential order.*
6. *No sheet should be left blank. Any written material after a blank sheet will not be evaluated/checked.*

SECTION – A

20

1. Attempt all parts:-

- 1-a. _____ is one of the key characteristics of an effective project team. 1
(CO1, K2)
- (a) Uniformity in skill sets among team members
 - (b) Strong communication and collaboration skills
 - (c) Minimal leadership oversight
 - (d) Exclusive focus on individual roles
- 1-b. _____ is the primary importance of project management in 1
relation to a project team. (CO1, K2)
- (a) It ensures that team members work independently without interference.
 - (b) It defines the project's scope, targets, and the roles of the team members.
 - (c) It eliminates the need for project organization structures.
 - (d) It prioritizes the completion of tasks over quality of outcomes.

- 1-c. _____ is NOT a primary phase in Project Risk Management. (CO2, K5) 1
- (a) Risk Identification
 - (b) Risk Re-evaluation
 - (c) Risk Analysis
 - (d) Risk Mitigation Strategies
- 1-d. In the context of Project Risk Management, which of the following 1
is Risks Mitigation Strategies? (CO2, K5)
- (a) The process of exclusively identifying risks without further analysis.
 - (b) Techniques designed to minimize the impact and likelihood of identified risks.
 - (c) The complete elimination of all potential project risks.
 - (d) A method focused solely on financial risks within a project.
- 1-e. _____ types of costs refer to expenses that can be directly attributed 1
to a specific project. (CO3, K3)
- (a) Indirect Costs
 - (b) Recurring Costs
 - (c) Direct Costs
 - (d) Fixed Costs
- 1-f. _____ type of cost can fluctuate based on the level of output or 1
activity within a project. (CO3, K3)
- (a) Non-Recurring Costs
 - (b) Variable Costs
 - (c) Expedited Costs
 - (d) Normal Costs
- 1-g. _____ methods focus on the representation of activities using 1
arrows to show their sequence in a project. (CO4, K3)
- (a) Activities on Node (AoN)
 - (b) Activity on Arrow (AoA)
 - (c) Program Evaluation and Review Technique (PERT)
 - (d) Critical Path Method (CPM)
- 1-h. _____ term describes the practice of shortening the project duration 1
by allocating more resources to critical activities. (CO4, K3)
- (a) Resource Levelling

(b) Time Buffering	
(c) Crashing	
(d) Fast Tracking	
1-i. _____ is the primary focus of the control cycle within project management. (CO5, K5)	1
(a) Allocation of resources	
(b) Monitoring and adjusting project performance	
(c) Finalizing project deliverables	
(d) Team building activities	
1-j. _____ is when designing a control system for a project, which aspect is crucial to ensure its effectiveness. (CO5, K5)	1
(a) Limiting communication among team members	
(b) Establishing clear performance metrics	
(c) Ignoring stakeholder feedback	
(d) Reducing the project budget	
2. Attempt all parts:-	
2.a. Define Project Management. (CO1, K2)	2
2.b. Enumerate the term Project Risk Management. (CO2, K5)	2
2.c. Define Project Budget. (CO3, K2)	2
2.d. Explain the term Nodes. (CO4, K2)	2
2.e. State the meaning of Earned Value. (CO5, K2)	2
SECTION – B	30
3. Answer any <u>five</u> of the following-	
3-a. Differentiate General Management with Project Management.(CO1, K2)	6
3-b. Mention the objectives of Project Management. (CO1, K2)	6
3-c. Explain the different types of Risks Mitigation Strategies. (CO2, K2)	6
3-d. State the concept of Risks Analysis. (CO2, K2)	6
3-e. Elucidate the role of the Analogous as a method of Managing Projects. (CO3, K3)	6
3-f. Mention the benefits of CPM. (CO4, K2)	6
3-g. Discuss about the different types of Project Termination. (CO5, K2)	6
SECTION – C	50
4. Answer any <u>one</u> of the following-	
4-a. Explain briefly about the various phases that ensure the Project Life Cycle as a structured approach to Project Management. (CO1, K2)	10

- 4-b. Explain factors to be considered for selecting a Project Team and explain the various characteristics of a Project Team. (CO1, K2) 10
5. Answer any one of the following-
- 5-a. Describe a Project selection process and elaborate briefly about the importance and different methods of Project Selection. (CO2, K2) 10
- 5-b. Discuss about the Project Rating Index with real time examples. (CO2, K2) 10
6. Answer any one of the following-
- 6-a. Explicate the different kinds of Project Costs with suitable examples. (CO3, K3) 10
- 6-b. Explain how Social Cost Benefit Analysis evaluates a Project's impact in both financial and nonfinancial aspects. (CO3, K2) 10
7. Answer any one of the following-
- 7-a. Explain elaborately about Project Network Design with the help of a diagram. (CO4, K3) 10
- 7-b. List out and explain the various steps in Project Scheduling. (CO4, K3) 10
8. Answer any one of the following-
- 8-a. Discuss Project Evaluation and explain the various types of Project Evaluation Techniques. (CO5, K2) 10
- 8-b. Explicate about the steps involved in designing the control system for Project Management. (CO5, K5) 10