

**ANURAG Engineering College**

(An Autonomous Institution)

I MBA I Semester Regular/Supplementary Examinations, February – 2025

**PROJECT MANAGEMENT**

(MASTER OF BUSINESS ADMINISTRATION)

**Time: 3 Hours****Max. Marks: 60****Section – A (Short Answer type questions)****(10 x 1 = 10M)****Answer All Questions**

	<b>Course Outcome</b>	<b>B.T Level</b>	<b>Marks</b>
1. State any two differences between Project and Product.	CO1	L1	1M
2. Milestones Pertaining to Health Care Projects.	CO1	L1	1M
3. What is the purpose of a project schedule?	CO2	L1	1M
4. State the term Social Cost Benefit Analysis.	CO2	L1	1M
5. What is NPV in a Project.	CO3	L1	1M
6. What is the most likely estimate means	CO3	L1	1M
7. Define the term Scrum.	CO4	L1	1M
8. What is the purpose of cost estimation?	CO4	L1	1M
9. List any two Roles of a Project Manager.	CO5	L1	1M
10. State the term Participative Management.	CO5	L1	1M

**Section B (Essay Questions)****Answer all questions, each question carries equal marks.****(5 X 10M = 50M)**

11. Discuss the importance of project management in today's business environment	CO1	L3	10M
<b>OR</b>			
B) Explain the project life cycle phases.	CO1	L3	10M
12. A) Explain the steps in detail for preparing the project schedule and its tools?	CO2	L3	10M
<b>OR</b>			
B) Compare and contrast the different types of project risks, including technical, commercial, economic, and financial.	CO2	L3	10M
13. A) XYZ Company is considering three alternative Projects A, B & C each requiring on investment of Rs 10,000 at the beginning of the first year. The life of the Project is 5 yrs, 10 yrs, and 10 yrs respectively. If the depreciation is to be changed by straight line method. Salvage value is nil. The rate of tax is 40% and net annual profit before tax after depreciation is Rs 4000/- for A starting from the first year, Rs 5000/- for B and starting with the third year and required rate of return is 20%, Which Project out of A, B and C Should be selected by: i) Pay Back Period. ii) Accounting rate of return method. iii) Internal rate of return method.	CO3	L3	10M
<b>OR</b>			
B) Evaluate Project Risk Management on the basis of Purpose, Objectives, Characteristics, Approach, Identification & Analysis	CO3	L3	10M

14. A) Draw the Network diagram; determine the Critical Path and Project Completion time for the following Project. CO4 L3 10M

Activity	Time Estimate (Weeks)
1-2	5
1-3	6
1-4	3
2-5	5
3-6	7
3-7	10
4-7	4
5-8	2
6-8	5
7-9	6
8-9	4

**OR**

- B) Determine how Agile Handle changes in requirement's during the Project lifecycle. CO4 L3 10M
15. A) Explain the types of Organization structure in Project Management. CO5 L3 10M
- OR**
- B) Describe the importance of stakeholder engagement in Project Management. CO5 L3 10M