



Even Semester End Term Examination, May / June 2026

Date: 21/05/2026

Time: 09.30 AM - 12.30 PM

Course Code: BBA3072

Course Name: Project Management

Semester: Fourth Semester

Max. Marks: 100

Weightage: 50%

CO - Levels	CO1	CO2	CO3	CO4	CO5
Marks	36	36	36	36	36

Part A: Answer Following Questions. 20 M

Qn.No	Questions	M	CO	BT
1	What is a 'Project Risk Register' ?	2	CO1	BT1
2	Define the 'Work Package' in a WBS.	2	CO1	BT1
3	Name two Quantitative methods of Financial Analysis of Projects planning.	2	CO2	BT2
4	What are 'Internal Accrual' and 'Venture Capital' as a source of finance?	2	CO2	BT2
5	State the decision rule for the Internal Rate of Return (IRR).	2	CO3	BT2
6	Define 'Project Scheduling'.	2	CO3	BT2
7	Define 'Critical Path' in a network diagram?	2	CO4	BT3
8	Define 'Free Float'.	2	CO4	BT3
9	Define 'Schedule Variance' (SV) in Earned Value Management?	2	CO5	BT4
10	State the importance of 'Lessons Learned' in project closure.	2	CO5	BT4

Part B: Answer Any 1 Following Questions. 16 M

Qn.No	Questions	M	CO	BT
11.a	Analyze how internal and external environments impact project success.	6	CO1	BT1
11.b	Discuss the organizational structures for project management (Functional, Matrix, and Projectized).	10	CO1	BT1

12.a	Describe the 'Checklist' method of project selection.	6	CO1	BT1
12.b	Elaborate on the common challenges faced by a Project Manager during the Planning phase.	10	CO1	BT1

Part C: Answer Any 1 Following Questions. 16 M

Qn.No	Questions	M	CO	BT
13.a	Explain the significance of 'Market Analysis' in project feasibility.	6	CO2	BT2
13.b	Discuss the 'Social Cost-Benefit Analysis' (SCBA) and its relevance for public sector projects.	10	CO2	BT2
14.a	Describe the various types of 'Financial Risks' associated with long-term projects.	6	CO2	BT2
14.b	Explain the procedure for estimating working capital requirements for a project.	10	CO2	BT2

Part D: Answer Any 1 Following Questions. 16 M

Qn.No	Questions	M	CO	BT
15.a	Discuss the 'Discounted Payback Period' and its advantage over the simple payback period.	6	CO3	BT2
15.b	Explain the factors that lead to 'Time and Cost Overruns' during project implementation.	10	CO3	BT2
16.a	Describe the role of 'Sensitivity Analysis' in project appraisal.	6	CO3	BT2
16.b	Explain the 'Project Control Process' and the role of feedback loops.	10	CO3	BT2

Part E: Answer Any 1 Following Questions. 16 M

Qn.No	Questions	M	CO	BT
17.a	Describe the process of 'Crashing' a project network to meet a deadline.	6	CO4	BT3
17.b	Illustrate the calculation of 'Activity Variance' and 'Project Variance' in a PERT network	10	CO4	BT3
18.a	Explain the 'Activity-on-Node' (AON) vs 'Activity-on-Arrow' (AOA) conventions.	6	CO4	BT3
18.b	Demonstrate the method of calculating Start and Finish times (ES, EF, LS, LF) for a sample network.	10	CO4	BT3

Part F: Answer Any 1 Following Questions. 16 M

Qn.No	Questions	M	CO	BT

19.a	Explain the role of 'Quality Audits' in project monitoring.	6	CO5	BT4
19.b	Discuss the components and benefits of a Project Management Information System (PMIS)	10	CO5	BT4
20.a	Describe the process of 'Project Handover' and administrative closure.	6	CO5	BT4
20.b	Elaborate on the "Earned Value Management" indices (CPI and SPI) for performance forecasting.	10	CO5	BT4