43384



# BRAINWARE UNIVERSITY

## Term End Examination 2025-2026
## Programme – MBA-2024
## Course Name – Project Management
## Course Code - MBA40119
## ( Semester IV )

**Full Marks : 60** **Time : 2:30 Hours**

[The figure in the margin indicates full marks. Candidates are required to give their answers in their own words as far as practicable.]

### Group-A
(Multiple Choice Type Question) 1 x 15=15

1. *Choose the correct alternative from the following :*

(i) Define a project in the context of project management.
- a) A repetitive operational activity
- b) A temporary endeavor with a specific objective
- c) A continuous organizational process
- d) An informal business activity

(ii) Recognize the tool used to represent project activities against time.
- a) PERT chart
- b) Gantt chart
- c) Balance sheet
- d) Flow diagram

(iii) Differentiate CPM from PERT based on time estimates.
- a) CPM uses random estimates
- b) PERT uses deterministic estimates
- c) CPM uses fixed time estimates
- d) Both use identical estimates

(iv) Recognize an example of a project issue.
- a) Project objective
- b) Delay in activity completion
- c) Project charter
- d) Project scope

(v) State the main objective of technical analysis.
- a) Estimating project cost
- b) Assessing production feasibility
- c) Measuring social impact
- d) Evaluating profitability

(vi) Define economic analysis in project appraisal.
- a) Analysis of profit and loss
- b) Analysis of costs and benefits to society
- c) Analysis of market size
- d) Analysis of production process

(vii) Apply market analysis to estimate the viability of launching a new product.
- a) By estimating demand size
- b) By selecting machinery
- c) By calculating depreciation
- d) By allocating manpower

(viii) Determine the most suitable analysis to evaluate production technology.
- a) Market analysis
- b) Financial analysis

c) Technical analysis
d) Social analysis

(ix) Analyze a project idea to identify investment opportunities from government policy support.

a) Market demand
b) Policy incentives
c) Technical constraints
d) Financial ratios

(x) Describe how financial planning supports project execution.

a) By reducing scope
b) By ensuring availability of funds
c) By eliminating uncertainty
d) By increasing manpower

(xi) Examine how Management Information Systems (MIS) support project monitoring.

a) By replacing project managers
b) By providing timely and structured decision data
c) By eliminating reporting
d) By increasing documentation workload

(xii) Compare real-time planning with traditional static planning.

a) Real-time planning ignores risks
b) Static planning adapts continuously
c) Real-time planning allows dynamic adjustments
d) Both respond identically to changes

(xiii) Investigate the linkage between project monitoring data and management decisions.

a) Monitoring data delays decisions
b) Decisions are independent of monitoring
c) Monitoring data enables timely corrective action
d) Monitoring data replaces leadership

(xiv) Judge the adequacy of MIS reports that are delayed but detailed.

a) Fully effective
b) Ineffective for timely decision-making
c) Ideal for real-time planning
d) Superior to real-time systems

(xv) Justify the need for continuous cost control instead of periodic reviews.

a) To increase documentation
b) To detect deviations early
c) To eliminate planning
d) To reduce accountability

## Group-B

(Short Answer Type Questions) 3 x 5=15

2. Evaluate the effectiveness of real-time planning in dynamic projects. (3)
3. State the purpose of technical analysis in project appraisal. (3)
4. Explain the importance of identifying investment opportunities before project formulation. (3)
5. Illustrate how economic and financial analysis is applied in investment decision-making. (3)
6. Analyze the purpose of a project audit in project control. (3)

**OR**

Examine how MIS supports effective project monitoring. (3)

## Group-C

(Long Answer Type Questions) 5 x 6=30

7. Define investment opportunity in the context of project management. (5)
8. List the major components of a detailed project report (DPR). (5)
9. Analyze the importance of project completion documentation. (5)
10. Justify the inclusion of intangible benefits in project evaluation decisions. (5)
11. Evaluate strategies used to manage transition from project to operation. (5)
12. Evaluate the effectiveness of project audit as a governance tool (5)

**OR**

Assess the usefulness of real-time planning in dynamic project environments. (5)