

2/81

2804N067

Candidate's Seat No : _____

M.B.A. (GM) Sem.-2 Examination

FC-207

P.M.

Time : 2-30 Hours]

April-2025

[Max. Marks : 70

| Q-1 | What parameters a market and demand analysis, technical analysis and financial analysis covers while preparing feasibility report of project. | 14 | | | | | | | | | | | | | | | | | | | | | |
|------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|----------------------|--|------|-----------|-----------|---|-------|-------|---|-------|-------|---|-------|-------|---|-------|-------|---|-------|-------|----|
| Q-2 | Discuss Pure project, Functional Project and Matrix Project in detail with its merits and demerits. OR What type of risks a project can have? Discuss risk management process in detail. | 14 | | | | | | | | | | | | | | | | | | | | | |
| Q-3 | What are the various sources of finance available for a project? Discuss different methods of profitability analysis of a proposed project. OR What makes a project team work? Discuss Theory X and Theory Y with respect to team management. | 14 | | | | | | | | | | | | | | | | | | | | | |
| Q-4 | A firm is considering two projects A and B. Each of these projects costs Rs. 1,00,000. Earning after tax is expected to be as under. The discount rate is 10%. Calculate Payback Period, NPV and PI of both the projects and suggest the best project for the firm. <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th></th> <th colspan="2">Cash flow (in Rs.)</th> </tr> <tr> <th>Year</th> <th>Project A</th> <th>Project B</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>30000</td> <td>10000</td> </tr> <tr> <td>2</td> <td>40000</td> <td>30000</td> </tr> <tr> <td>3</td> <td>50000</td> <td>40000</td> </tr> <tr> <td>4</td> <td>30000</td> <td>60000</td> </tr> <tr> <td>5</td> <td>20000</td> <td>40000</td> </tr> </tbody> </table> | | Cash flow (in Rs.) | | Year | Project A | Project B | 1 | 30000 | 10000 | 2 | 40000 | 30000 | 3 | 50000 | 40000 | 4 | 30000 | 60000 | 5 | 20000 | 40000 | 14 |
| | Cash flow (in Rs.) | | | | | | | | | | | | | | | | | | | | | | |
| Year | Project A | Project B | | | | | | | | | | | | | | | | | | | | | |
| 1 | 30000 | 10000 | | | | | | | | | | | | | | | | | | | | | |
| 2 | 40000 | 30000 | | | | | | | | | | | | | | | | | | | | | |
| 3 | 50000 | 40000 | | | | | | | | | | | | | | | | | | | | | |
| 4 | 30000 | 60000 | | | | | | | | | | | | | | | | | | | | | |
| 5 | 20000 | 40000 | | | | | | | | | | | | | | | | | | | | | |

(P.T.O)

N067-2

OR

A construction project comprises 6 activities as given below. Draw a network diagram, calculate project duration, identify critical path and calculate standard deviation for project.

| Activity | Predecessor activity | Optimistic time (days) | Most likely time (days) | Pessimistic time (days) |
|----------|----------------------|------------------------|-------------------------|-------------------------|
| A | -- | 4 | 9 | 26 |
| B | A | 2 | 7 | 12 |
| C | A | 3 | 6 | 9 |
| D | B,C | 5 | 9 | 19 |
| E | B | 6 | 11 | 22 |
| F | D,E | 1 | 8 | 9 |

Q-5

Being a project manager of a R & D unit of a pharmaceutical company how would you bring coordination among project members? Discuss. Also, explain the various evaluation criteria and performance indicators that you will set as benchmark for your project.

14

-----End of Paper-----