

[Time: 2½ Hours]

[Marks: 75]

Please check whether you have got the right question paper.

- N.B:
- 1) All questions are **compulsory** subject to internal choice.
 - 2) Figures to right indicate full marks.

Q. 1 Attempt **any two** questions:-

15

- a) Explain main objectives (need) of project management.
- b) Define organizational structure and explain types of organizational structure.
- c) Eagle Ltd has an investment opportunity costing ₹50,000 with following expected. Net cash flows.

Year	(₹) Net cash flows
1	8,000
2	9,000
3	10,000
4	13,000
5	12,000
6	10,000
7	8,000
8	2,000

Evaluate the project by 'Profitability Index' method taking 9% discount factor for NPV.

Q. 2 Attempt **any two** questions:-

15

- a. Explain 'SWOT' analysis with respect to project management.
- b. Explain 'Ecommerce' in project management.
- c. Explain the meaning of operational management and its importance.

Q. 3 Attempt **any two** questions:-

15

- a. Explain government assistance towards project management for start ups.
- b. Calculate the operating leverage, financial leverage, combined leverage; also show income statement.

Particulars	A
Output in units	75,000
Fixed cost (₹)	70,000
Unit variable cost (₹)	7.50
Interest Expenses (₹)	40,000
Unit selling price (₹)	25

TURN OVER

- c. Tiger Ltd wishes to takeover leopard Ltd the financial details of the two companies are as under:

Particulars	Tiger Ltd	Leopard Ltd
Equity Share Capital (₹10/share)	1,00,000	50,000
Security premium Account	-	2,000
Profit and loss account	38,000	4,000
Preference Share Capital	20,000	-
10% Debentures	15,000	5,000
Total	1,73,000	61,000
Fixed assets	1,22,000	35,000
Net current assets	51,000	26,000
Total	1,73,000	61,000

Calculate the Net Asset Value for share and find out the exchange ratio.

Q. 4 Attempt **any two** questions.

15

- Explain in detail Project Management Maturity Model (PMMM).
- Write a short note on project monitoring and controlling.
- Write down the reasons to terminate the project.

Q. 5 Solve the following case:-

15

Falcon Ltd is furnishing you the following information:-

Proposed set up at western industrial corridor near Rajasthan.

- Tax rate is @ 35%
- Expected Return on Investment @ 25%
- Depreciation per annum ₹250 Lakhs.
- Term loan Required ₹4000 Lakhs
- Interest rate @ 15%
- Tenure of loan = 8 years repayable with installment at the end of each year
- Tax holiday for first 5 years.
- Principle amount is payable in equal installment of ₹500 lakhs each year.

TURN OVER

The cost of the project and the means of finance are as follows:-

Proposed Project	₹ in Lakhs
Cost of Project:-	
Plant and Machinery	3,000
Factory Building	1,000
Working capital	400
	4,400
Means of Finance	
Additional Equity share capital	300
Retained Earnings	100
Term Loan	4000
	4,400

Finance manager of the financial institution has requested you to :-

- Evaluate the project for profitability for 3 years.
- Show Loan Amortization schedule