

Part A
Answer all questions. Each question carries 1 mark.
I. Choose the correct answer:

1. Capital Budgeting is a part of:
(a)Investment Decision
(b) Working Capital Management
(c) Marketing Management
(d) Capital Structure
2. Which of the following is not an objective of cash management?
(a) Maximization of cash balance
(b) Minimization of cash balance
(c)Optimization of cash balance
(d) Zero cash balance.
3. "Constant Dividend Per Share" Policy is considered as:
(a) Increasing Dividend Policy
(b) Decreasing Dividend Policy
(c) Stable Dividend Policy
(d) None of the above
4. Financial leverage refers to the application of debt capital for maximizing $\qquad$
(a) EBIT
(b) PBT
(c) EBT
(d) EPS
5. Which of the following is not a generally accepted approach for Calculation of Cost of Equity?
(a) CAPM
(b) Dividend Discount Model
(c) Rate of Preference Dividend plus Risk
(d) Price-Earnings Ratio
II. Fill in the blanks:
6. Maximization of $\qquad$ is the main goal of financial management.
7. An annuity is a stream of $\qquad$ annual flows.
8. Beta is useful for comparing the relative $\qquad$ of different stocks.
9. The most important and common form of dividend is $\qquad$ -
10. $\qquad$ bonds are again superior to ordinary bonds in terms of sale ability.

Answer any eight questions. Each question carries 2 marks.
11. What is wealth maximization?
12. Name the techniques of time value of money.
13. What is capital rationing?

14 . What is implicit cost?
15 . What is convertible debenture?
16. Write a note on trading on equity.
17. Distinguish between a deposit float and bank float.
18. What is aging schedule of inventory?
19. What are the kinds of working capital?
20. What is zero interest bonds?

## ( $8 \times 2=16$ Marks $)$

Part C
Answer any six questions. Each question carries 4 marks.
21. Discuss the various aspects or dimensions of receivables management.
22. What is fiancé function? What are its objectives?
23. Explain the nature and scope of capital budgeting
24. Explain the various factors which influence the dividend decision of a firm.
25. Differentiate between "financial structure "and "capital structure". Briefly explain the various sources of long-term finance.
26. A company issues Rs.12, 00,000, $10 \%$ redeemable debentures at a discount of $5 \%$.the costs of floatation amount to Rs. 40000.The debentures are redeemable after 5 years. Calculate before tax and after-tax cost of debt assuming a tax rate of $50 \%$.
27. A company is considering whether to purchase a new machine. Machines A and B are available for Rs.80,000 each. Earnings after taxation are as follows:

| Year | Machine A(Rs) | Machine B(Rs) |
| :---: | :---: | :---: |
| 1 | 24000 | 8000 |
| 2 | 32000 | 24000 |
| 3 | 40000 | 32000 |
| 4 | 24000 | 48000 |
| 5 | 16000 | 32000 |

Evaluate the two alternatives using the payback method.
28. Calculate degree of operating leverage, financial leverage, and combined leverage from the following data.
Sales 2,00,000 units @ Rs. 2 per unit - Rs.4,00,000
Variable cost per unit @ Rs. 0.70
Fixed costs - Rs. 50000
Interest charges - Rs. 2000
( $6 \times 4=24$ Marks $)$

## Part D

Answer any two questions. Each question carries 15 marks.
29. What is meant by capital structure? What are the determinants of capital structure?
30. While preparing a project report on behalf of a client, an investment advisor has collected the following facts. Estimate the net working capital required for that project. The advisor has to add $10 \%$ to the computed figure to allow contingencies.

| Particulars | Amount (Rs) |
| :--- | :---: |
| Estimated cost per unit of production: |  |
| Raw material | 800 |
| Direct labour | 300 |
| Overheads (exclusive of depreciation Rs.10 per unit) | 600 |
| Total cash cost | 1700 |

## Additional information:

- Selling price, 2000 per unit.
- Level of activity $10,40,000$ units of production per annum.
- Raw materials in stock are available for 4 weeks
- The average of work in progress (assume $50 \%$ completion stage in respect of conversion costs and $100 \%$ completion in respect of material) is 2 weeks.
- The average time keeping finished goods is 4 weeks.
- Credit allowed to debtors is for average 8 weeks
- Lag in payment of wages is 1.5 weeks on an average.
- Cash at bank is expected to be Rs.2,50,000

Advisor may assume that production is carries on evenly throughout the year ( 52 weeks) and wages and overheads accrue similarly. All sales are made on credit basis only.
31. Discuss in detail the techniques of capital budgeting with the help of example.
( $2 \times 15=30$ Marks)

