20UBICT4008

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Total Duration : 2 Hrs.30 Mins.

Total Marks : 60

Section B

Answer any **SIX** questions $(6 \times 5 = 30 \text{ Marks})$

- 1. Explain the objectives of Financial Management.
- 2. Explain the significance and relevance of cost of capital.
- 3. A project costs Rs.20 lakh and yields annually a profit of Rs.3 lakh after depreciation at 12.5% but before tax at 50%. Compute payback period.
- 4. What is MM approach of irrelevance concept of dividends? Under what assumptions do the conclusions hold good?
- 5. The following information is available in respect of a firm. A company has earnings before interest and taxes of Rs.7,00,000. It expects a return on investment at a rate of 12.5%. You are required to prepare the total value of the firm according to the MM theory.
- 6. Relate the importance of cost of capital in a business valuation.
- 7. Explain the need and significance of capital budgeting.
- 8. Determine the measures of dividend policy.

Section C

Answer any **THREE** questions $(3 \times 10 = 30 \text{ Marks})$

- 9. Explain the functions of Financial Management.
- 10. Murugan Ltd., has a share capital of Rs.1,00,000 divided into shares of Rs.10 each. It has a major expense in programme requiring an investment of another Rs.50,000. The management is considering the following alternatives for raising the amount:
 - a) issue of 5,000 equity share of Rs.10 each:
 - b) issue of 5,000 12% preference shares of Rs.10 each;
 - c) issue of 10% debentures of Rs.50,000

The company's present EBIT are Rs.40,000 per annum. Assume the income tax rate is 50%.Calculate the effect of each of the above modes of financing of EPS presuming:

- i) EBIT continues to be the same even after expansion.
- ii) EBIT increases by Rs.10,000
- iii) EBIT increases by 10%
- 11. Ascertain the importance of cost of capital.
- Compute ARR from the following data: Cost of asset : Rs.4,00,000 Useful life : 5 years Cash flow after tax (CFAT) Rs.1,72,000 p.a
- 13. Determine the various factors influencing dividend policy.
