



Reg No :

B.VOC DEGREE REGULAR/REAPPEARANCE EXAMINATIONS, OCTOBER 2024

Fifth Semester

B. Voc Business Accounting and Taxation

TBOC502 - FINANCIAL MANAGEMENT

2018 Admission Onwards AA060A0A

Time: 3 Hours

Max. Marks: 80

Part A

Answer any **ten** questions.

Each question carries **2** marks.

- 1. What is wealth maximization objective of financial management?
- 2. State the advantages of wealth maximization objective.
- 3. The current dividend paid by the company is Rs. 5 per share, the market price of the equity share is Rs. 100 and the growth rate of dividend is expected to remain constant at 10%. Find out the cost of capital.
- 4. A company has three alternative plans: A B C Rs. Rs. Rs. Equity Capital 30,000 15,000 45,000 Debt @ 10% 30,000 45,000 EBIT Rs. 6,000 Calculate financial leverage.
- 5. A project costs Rs. 20,00,000 and yields annually a profit of Rs. 3,00,000 after depreciation @ 12½% but before tax at 50%. Calculate the pay-back period.
- 6. Write a short note on independent project and mutually exclusive project.
- 7. Explain the significance of capital budgeting.
- 8. Analyse the impact of inadequte working capital.
- 9. Explain the important motives of holding cash.
- 10. Narrate aggressive working capital.
- 11. State Crux the Argument.
- 12. What is dividend theory? Explain Walters model.

 $(10 \times 2 = 20)$

Part B

Answer any **six** questions.

Each question carries **5** marks.



- 13. Disuss the objectives of financial management.
- 14. Explain various types of finance.
- Explain the features of equity share. Discus the advantages from company and investors' point of view.
- 16. A company has issued 11% debentures for Rs. 2,00,000. The underwriting, brokerage and other issuance costs amount to Rs. 10,000. The terms of debenture issue provide for repayment of principal in 5 equal instalments starting at the end of the first year. The tax rate is 60%. Calculate cost of debt capital.
- 17. What is meant by 'Internal Rate of Return' of a project? How do you calculate I.R.R (Internal Rate of Return) given the initial investment on the Project and cash flows arising during the expected life of the Project?
- 18. A project with a capital expenditure of Rs. 5,00,000 is expected to produce the following profits (after deducting depreciation). Year Rs. 1 40,000 2 80,000 3 90,000 4 30,000 Compute ARR.
- 19. Explain the disadvantage of excessive working capital.
- 20. What is dividend dicision? Explain various forms of Dividend.
- 21. Discuss Gordens Model and Walters model.

 $(6 \times 5 = 30)$

Part C

Answer any two questions.

Each question carries 15 marks.

- 22. Define financial management. Critically evaluate various approaches to the financial management.
- 23. The following data is available for ABC Ltd. Rs. Sales 7,50,000 Variable Cost 4,20,000 Fixed Cost 60,000 Debt 4,50,000 Interest on Debt @ 9% Equity Capital 5,50,000 Calculate ROI, Operating, financial and combined leverage. Also ascertain the level at which EBIT will be zero.
- 24. Following is the information of Ashok Industries Ltd. Latur for the year 31st Mar. 2017. You are required to calculate the working capital requirements from the following information: Particulars Rs. Raw materials 160 Direct labour 60 Overheads 120 Total cost 340 Profit 60 Selling price 400 Raw materials are held in stock on an average for 1 month period. Materials are in process on an average for ½ month period. Finished goods are in stock on an average for 1 month period. Credit allowed by suppliers is 1 month period and credit allowed to debtors is 2 month period. Time lag in payment of wages is 1½ weeks. Time lag in payment of overhead expenses is 1 month. 1/4 th of the sales are made on cash



basis. Cash in hand and at the bank is anticipated to be Rs. 50,000; and anticipated level of production Cash in hand and at the bank is anticipated to be Rs. 50,000; and anticipated level of production amounts to 1,04,000 units for a year of 52 weeks. You may assume that production is carried on evenly throughout the year and a time period of four weeks is equivalent to a month.

25. Are dividends irrelevant? What assumptions are required to substantiate that dividend policy is irrelevant?

 $(2 \times 15 = 30)$