Reg. No. :
Name : $\qquad$

# III Semester B.Com. Degree (CBCSS - OBE - Regular/Supplementary/ Improvement) Examination, November 2023 (2019 to 2022 Admissions) Core Course (Optional) 3B04 COM (FINANCE I) : FINANCIAL MANAGEMENT 

Time : 3 Hours

## SECTION - A <br> (Very Short Answer)

Answer any six questions from the following. Each question carries one mark.

1. Define 'Financiai Management'.
2. What is the 'Time Value of Money'?
3. Mention any two features of the 'Cost of Capital'.
4. Distinguish between Gross Working Capital and Net Working Capital.
5. What is 'Scrip Dividend'?
6. What is an 'Operating Cycle'?
7. What are 'Retained Earnings'?
8. Define 'Capital Budgeting'.
9. State the assumptions of the MM Theory of Capital Structure.
10. Distinguish between Profit Maximisation and Wealth Maximisation.
11. Discuss the significance of the Working Capital Management.
12. Define 'Dividend Policy'. Point out the key factors affecting dividend policy.
13. Analyse the functions of a Finance Manager in an organisation.
14. Annuity received $₹ 5,000$ per annum. Calculate the present value of the annuity received for 4 years; if the discount factor is $6 \%$.
15. A company issued $1000,7 \%$ preference shares of $₹ 100$ each at a premium of $10 \%$ redeemable after 5 years at par. Compute the cost of preference capital.
16. Projects $X$ and $Y$ have investments of $₹ 50,000$ and $₹ 1,00,000$ respectively. Their present values of cash inflows are ₹ 60,000 and ₹ $1,12,000$. Determine their profitability index. Decide which project is the best.

SECTION - C
(Long Essay)
Answer any two questions. Each question carries eight marks.
17. Define 'Capital Structure'. Elaborate the factors influencing the capital structure decisions of a firm.
18. The capitál structure of a company consists of an equity share capital of ₹ $6,00,000$ (shares of ₹ 10 each) and ₹ $6,00,000,10 \%$ debentures. Sales increased by $20 \%$ from 30,000 to 36,000 units, the selling price is ₹ 20 per unit. Variable cost ₹ 12 per unit and fixed costs amounted to ₹ $1,00,000$. The company's tax rate is $50 \%$. Compute the DOL, DFL and DCL.
19. From the following information extracted from the books of a manufacturing concern, compute the operating cycle (in days) :
Period covered 365 days
Average period of credit allowed by suppliers 16 days
(₹ ‘000)
Average total of debtors outstanding 480
Raw material consumption 4,400
Total production cost 10,000
Total cost of sales 10,500
Sales for the year 16,000
Value of average stock maintained :
Raw materials
320
Work in progress 350
Finished goods

