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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
Max. Marks : 40

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

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

1. Define 'Financial 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'
(Short Essay)
Answer any six questions. Each question carries three marks.
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 disoount 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 intlows are ₹ 60,000 and $₹ 1,12,000$. Determine their profitability index. Decide which project is the best.
( $6 \times 3=18$ )

## 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 capital 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
( ${ }^{\prime}{ }^{\prime} 000$ )
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 260

Reg. No. :
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# Third Semester B.Com. Degree (CBCSS - OBE - Regular/Supplementary/ 

 Improvement) Examination, November 2022(2019 Admission Onwards) Core Course (Optional)
3B04COM : (Finance - I) - FINANCIAL MANAGEMENT
Time : 3 Hours
Max. Marks : 40

## PART - A

Answer any six questions from the following. Each question carries 1 mark.

1. What is trading on Equity?
2. Define financial management.
3. What is meant by working capital ?
4. What is capital structure ?
5. What is finance function?
6. What is cost of debt ?
7. What is capital rationing ?
8. What is IRR ?
PART - B

Answer any six questions from the following. Each question carries $\mathbf{3}$ marks.
9. What are the principles of working capital Management ?
10. Explain the traditional approach of capital structure.
11. What are the factors affecting dividend policy ?
12. What are the importance of capital budgeting?
13. "Profit maximization approach is not operationally feasible". Explain.
14. From the following data calculate the degree of operating leverage and find out which firm is more riskier.

## Particulars

Sales
Variable cost ${ }^{-}$
Fixed cost

## Firm A

25,00,000
$5 \%$ of sales
8,00,000

Firm B
30,00,000
$25 \%$ of sales
2,50,000
15. A project costing Rs. 20,00,000 generates annual profit of Rs. $3,00,000$ after depreciation @ $12.5 \%$ and is subject to income tax @ $50 \%$. Calculate payback period.
16. SK Ltd.'s operating income (EBIT) is $5,00,000$. The firm's cost of debt is $10 \%$ and currently the firm employs Rs. 15,00,000 of debt. The overall cost of capital of the firm $15 \%$. Calculate value of the firm. $\quad(6 \times 3=18)$ of the firm $15 \%$. Calculate value of the firm.

## PART - C

Answer any two questions from the following. Each question carries 8 marks.
17. Define working capital Management. What are the determinants of working capital?
18. Calculate Internal Rate of Return from the following.

Initial investment
Rs. 60,000
Life of the Asset
4 years
Estimated Net Annual Cash flows :
$1^{\text {st }}$ year
Rs. 15,000
$2^{\text {nd }}$ year
$3^{\text {rd }}$ year
$4^{\text {th }}$ year
Rs. 20,000
Rs. 30,000
Rs. 20,000
9. A company has on its books the following amounts and specific costs of each type of capital.

Type of capital
Debt
Preference capital
Equity capital
Retained earnings
Book value Market value Specific costs (\%)

| $4,00,000$ | $3,80,000$ | 5 |
| ---: | ---: | ---: |
| $1,00,000$ | $1,10,000$ | 8 |
| $6,00,000$ | $12,00,000$ | 15 |
| $2,00,000$ |  | 13 |

$13,00,000 \quad 16,90,000$

Determine the weighted average cost of capital using;
a) Book value weights
b) Market value weights.

## K21U 1931

Reg. No. : $\qquad$
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## III Semester B.Com. Degree CBCSS (OBE) Reg./Sup./Imp. Examination, November 2021 <br> (2019-2020 Admission) <br> Core Course (Optional) <br> 3B04 COM : (Finance - I) FINANCIAL MANAGEMENT

Time : 3 Hours
Max. Marks : 40

PART - A
Answer any six questions from the following. Each question carries 1 mark.

1. List out the important "Financial Decisions".
2. What is "Net Operating Cycle"?
3. What do you mean by variable working capital ?
4. Explain "Operating Leverage".
5. What are the different forms of Capital Structure ?
6. Make a note on "Cost of Capital".
7. Briefly explain "Stock Divided".
8. What is "No Dividend Policy" ?
PART - B

Answer any six questions from the following. Each question carries 3 marks.
9. Explain different types of dividend.
10. Differentiate Gross Working Capital and Net Working Capital.
11. Explain ARR Method of Investment Evaluation.
12. A company issues Rs. $1,00,00,000 /-10 \%$ redeemable debentures at a discount of $5 \%$. The floatation costs are Rs. $30,000 /$-. The debentures are redeemable after 5 years. Calculate the cost of debt capital if the tax rate applicable to the company is $50 \%$.
13. A company issues $10,000 /-10 \%$ preference shares of Rs. 100/- each. Cost of issue is Rs. $2 /$ - per share. Calculate cost of preference capital if the shares are issued :
a) at par
b) a premium of $10 \%$ and
c) at a discount of $5 \%$.
14. Explain the objectives of "Financial Management".
15. Explain different dividend policies adopted by a firm".
16. Explain the significance of "Cost of Capital".
PART - C

Answer any two questions from the following. Each question carries 8 marks.
17. Explain the factors determining working capital requirements.
18. "There are various methods for the evaluation of investment proposals". Discuss.
19. Briefly explain various theories of capital structure.

