

**25803958**

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Reg. No.....

Name.....

**FIVE YEAR B.Com., LL.B. (HONOURS) DEGREE EXAMINATION  
OCTOBER 2025**

**Fourth Semester**

**FC 10—MANAGEMENT ACCOUNTING**

(2023 Admissions—Regular/2018 to 2022 Admissions—Supplementary)

Time : Three Hours

Maximum : 75 Marks

**Part A**

*Answer any five questions.*

*Each question carries 3 marks.*

1. Describe the functions of Management Accounting.
2. What is trend analysis ?
3. What do you understand by stock turnover ratio ?
4. What is meant by trading on equity ?
5. What do you mean by Funds from Operations ?
6. What are the advantages of Cash Flow Statement ?

(5 × 3 = 15 marks)

**Part B**

*Answer any three questions.*

*Each question carries 10 marks.*

7. Discuss briefly the methods of Financial Statement Analysis.
8. Explain the procedure for preparing a Fund Flow Statement.
9. From the following details, find out :
  - i) Current Assets ;
  - ii) Current Liabilities ;
  - iii) Liquid Assets ; and
  - iv) Stock.

**Turn over**

Given : Current Ratio 2.5

Liquidity Ratio 1.5

Working Capital Rs. 60,000

10. From the following Balance Sheets of X Ltd. for the year ended on 31<sup>st</sup> December 2023 and 2024, prepare a statement showing Sources and Application of Funds.

### BALANCE SHEETS

| Liabilities         | 2023     | 2024     |
|---------------------|----------|----------|
|                     | Rs.      | Rs.      |
| Share Capital       | 4,00,000 | 5,75,000 |
| Creditors           | 1,06,000 | 70,000   |
| Profit and Loss A/c | 14,000   | 31,000   |
|                     | 5,20,000 | 6,76,000 |
| Assets              | 2023     | 2024     |
|                     | Rs.      | Rs.      |
| Plant               | 75,000   | 1,00,000 |
| Stock               | 1,21,000 | 1,36,000 |
| Debtors             | 1,81,000 | 1,70,000 |
| Cash                | 1,43,000 | 2,70,000 |
|                     | 5,20,000 | 6,76,000 |

(3 × 10 = 30 marks)

### Part C

*Answer any two questions.*

*Each question carries 15 marks.*

11. The following is the Balance Sheet of a company as on 31<sup>st</sup> March :

| Liabilities         | Rs.      | Assets             | Rs.      |
|---------------------|----------|--------------------|----------|
| Share Capital       | 2,00,000 | Land and Buildings | 1,40,000 |
| Profit and Loss A/c | 30,000   | Plant              | 3,50,000 |

| Liabilities     | Rs.      | Assets           | Rs.      |
|-----------------|----------|------------------|----------|
| General Reserve | 40,000   | Stock            | 2,00,000 |
| 12 % Debentures | 4,20,000 | Debtors          | 1,00,000 |
| Creditors       | 1,00,000 | Bills Receivable | 10,000   |
| Bills payable   | 50,000   | Cash at Bank     | 40,000   |
|                 | 8,40,000 |                  | 8,40,000 |

Calculate :

- i) Current Ratio ;
- ii) Quick Ratio ;
- iii) Inventory to working Capital ;
- iv) Debt to Equity Ratio ;
- v) Proprietary Ratio ; and
- vi) Capital Gearing Ratio.

12. The Balance Sheets of T Ltd. for the years 2023 and 2024 were as follows :

#### BALANCE SHEETS

| Liabilities          | 2023 (Rs.) | 2024 (Rs.) |
|----------------------|------------|------------|
| Share Capital        | 1,50,000   | 1,75,000   |
| Loan from bank       | 1,60,000   | 1,00,000   |
| Creditors            | 85,000     | 93,000     |
| Outstanding expenses | 5,000      | 7,000      |
| Bills payable        | 50,000     | 40,000     |
| Loan from IFC        | —          | 25,000     |
|                      | 4,50,000   | 4,40,000   |

Turn over

| Assets           | 2023 (Rs.) | 2024 (Rs.) |
|------------------|------------|------------|
| Buildings        | 1,10,000   | 1,50,000   |
| Plant            | 2,00,000   | 1,40,000   |
| Stock            | 50,000     | 40,000     |
| Debtors          | 70,000     | 80,000     |
| Cash             | 15,000     | 22,000     |
| Prepaid expenses | 5,000      | 3,000      |
|                  | 4,50,000   | 4,40,000   |

Additional information :

- i) Net profit for the year 2024 Rs. 60,000.
- ii) During the year a plant costing Rs. 25,000 (accumulated depreciation Rs. 10,000) was sold for Rs. 13,000.
- iii) The provision for depreciation against plant as on 31.12.2023 was Rs. 50,000 and on 31-12-2024 was Rs. 85,000.

You are required to prepare a Cash Flow Statement.

13. Define Management Accounting. How is Management Accounting different from Financial Accounting ?

(2 × 15 = 30 marks)