# SCHOOL OF COMMERCE <br> MID TERM EXAMINATION - OCT 2023 

Semester : Semester V-2021
Course Code : COM3039
Course Name : Sem V - COM3039 - Management Accounting
Program : BCM

Date : 31-OCT-2023
Time : 2:00PM-3:30PM
Max Marks : 50
Weightage : 25\%

## Instructions:

(i) Read all questions carefully and answer accordingly.
(ii) Question paper consists of 3 parts.
(iii) Scientific and non-programmable calculator are permitted.
(iv) Do not write any information on the question paper other than Roll Number.

## PART A

## ANSWER ALL THE QUESTIONS

(5 X $2=10 \mathrm{M}$ )

1. List out the Branches of Accounting.
(CO1) [Knowledge]
2. How is trend analysis used to evaluate the financial health of an organization?
(CO1) [Knowledge]
3. State the meaning of Management Accounting.
(CO1) [Knowledge]
4. What is ratio analysis?
(CO2) [Knowledge]
5. Describe the benefits of ratio analysis.
(CO2) [Knowledge]

## PART B

## ANSWER ALL THE QUESTIONS

6. Company $A B C$ is a retail company that sells a variety of consumer products. As the newly hired financial analyst, you are tasked with evaluating the company's accounting practices to improve reporting for both internal management and external stakeholders.
(CO1) [Comprehension]
7. The following is the rearranged revenue statement of Sun Shine Ltd company for the year ending 31/3/2022.

| Particulars | $(₹)$ |
| :--- | :---: |
| Sales/Revenue from operations | $15,00,000$ |
| Less: cost of Sales | $6,00,000$ |
| Gross Profit | $\mathbf{9 , 0 0 , 0 0 0}$ |
| Less: Operating Expenses | $\mathbf{1 , 2 0 , 0 0 0}$ |
| Operating profit | $\mathbf{7 , 8 0 , 0 0 0}$ |
| Add: Non-operating Income | $\mathbf{2 0 , 0 0 0}$ |
|  | $8,00,000$ |
| Less: Non-operating expenses | 50,000 |
| Net profit | $\mathbf{7 , 5 0 , 0 0 0}$ |

Calculate : (a) Gross Profit Ratio
(b) Operating Ratio
(c) Operating Profit Ratio
(d) Net profit Ratio
(CO2) [Comprehension]

PART C

## ANSWER THE FOLLOWING QUESTION

8. a.Calculate the trend percentages from the following figures of Samir Auto Ltd. Taking 2015 as the base and interpret them:

| Years | Sales (₹) | Profit after <br> Tax(₹) |
| :--- | :--- | :--- |
| 2015 | 1,000 | 150 |
| 2016 | 1,200 | 185 |
| 2017 | 1,500 | 210 |
| 2018 | 2,000 | 220 |
| 2019 | 2,900 | 240 |
| 2020 | 3,100 | 250 |
| 2021 | 3,500 | 260 |
| 2022 | 4,000 | 270 |

b. Prepare a comparative Balance sheet of Zell Ltd
$\begin{array}{lll}\text { Particulars } & 31 / 3 / 2020 & 31 / 3 / 2021\end{array}$
(₹) (₹)

|  | $(₹)$ | $(₹)$ |
| :--- | :--- | :--- |
| I.Equity and Liabilities |  |  |
| Shareholders Fund: |  |  |
| Share capital | 75,000 | 55,000 |
| Reserves and surplus | 25,000 | 20,000 |
| Non-current Liabilities : |  |  |
| Loans (long term) | 40,000 | 50,000 |
| Current liabilities | 25,000 | 31,000 |
| Total | $\mathbf{1 , 6 5 , 0 0 0}$ | $\mathbf{1 , 5 6 , 0 0 0}$ |
| II.Assets |  |  |
| Non-current Assets |  |  |
| Fixed Assets | $\mathbf{1 , 1 0 , 0 0 0}$ | $\mathbf{1 , 0 0 , 0 0 0}$ |
| Current Assets | $\mathbf{1 , 6 5 , 0 0 0}$ | $\mathbf{1 , 5 6 , 0 0 0}$ |

