## Reg.No: <br> 

SNS College of Technology, Coimbatore-35.

## (Autonomous)

Internal Assessment - II Academic Year 2023-2024 (Odd) First Semester


Department of Management Studies

## 23BAT605 - Financial Statement Analysis

## Time: $1^{1 ⁄ 2}$ Hours

Maximum Marks: 50

## Answer all the questions

CO Bloom Marks

1. Outline the term Cost.
2. List out the various types of overheads.
3. Differentiate Fixed Cost and Variable Cost.
CO 3 U 2
CO 3 R 2
4. Infer the merits of Marginal Costing.
CO 4 U 2
5. Explain Break Even Point.
$\mathrm{CO} 4 \quad \mathrm{U} \quad 2$

## PART B

$(2 * 13$ Marks $=26$ Marks \& $1 * 14$ Marks = 14 Marks $)$
6. a. Explain the different elements of cost with a neat $\mathrm{CO} 3 \quad \mathrm{U} \quad 13$ sketch.

## or

b. X Limited provides the following information from
its cost records for the month November 2023
CO 3
U 13

| Particulars | Rs. |
| :--- | :--- |
| Stock of raw materials as on $1^{\text {st }}$ Nov 2023 | 75,500 |
| Stock of raw materials as on $30^{\text {th }}$ Nov 2023 | 70,500 |
| Purchase of Material | $2,27,000$ |
| Direct wages paid | 97,000 |
| Direct Expenses | 57,000 |
| Factory Overhead | 46,000 |
| Administration Overhead | $1,00,000$ |
| Selling and Distribution Overhead | 90,000 |
| Work in progress as on $1^{\text {st }}$ Nov 2023 | 60,000 |
| Work in progress as on $30^{\text {th }}$ Nov 2023 | 75,000 |
| Stock of Finished goods as on $1^{\text {st }}$ Nov 2023 | 70,000 |
| Stock of Finished goods as on $30^{\text {th }}$ Nov <br> 2023 | 99,000 |
| Sales | $6,98,000$ |

[^0]7. a. The following informations are given for two CO 4 An
companies.

| Particulars | X Limited | Y Limited |
| :--- | :--- | :--- |
| Units Produced and <br> Sold | 17,000 | 17,000 |
| Revenues | Rs. $1,70,000$ | Rs. $1,70,000$ |
| Fixed Costs | Rs. 85,0000 | Rs. 34,000 |
| Variable Cost | Rs. 34,000 | Rs. 85,000 |

Find out the Break-Even Point of each company both in units as well as in volume.
(or)
b. Marginal Costing is a Valuable aid for Managerial Decisions - Discuss

8 a. The following particulars are extracted from the books of AB Ltd in respect to the production of Order No. 117.
Material Rs.2,40,000
Direct Labour - Dept. X 600 Hours @ Rs. 35 per hour
Dept. Y 700 Hours @ Rs. 35 per hour Dept. Z 1000 Hours @ Rs. 50 per hour
Direct Expenses Rs.50,000
Factory overhead is $40 \%$ on direct wages
Administration overhead is $30 \%$ on works cost
Selling \& Distribution overhead is $20 \%$ on works cost
Material worth 20,000 was returned to the store after the work. Calculate the cost of production for the job and find out the selling price if $20 \%$ profit is charged on selling price.
or
b. Assuming that the cost structure and selling prices CO 4 An remain same in periods I and II find out:

| (i) | P/V Ratio |
| :--- | :--- |
| (ii) | B.E.Sales |
| (iii) | Profit when sales are Rs.1,00,000 |
| (iv) | Sales required to earn a profit of |
|  | Rs.20,000 |
| (v) | Margin of safety in Ind Period |


| Period | Sales (Rs.) | Profit (Rs.) |
| :--- | :--- | :--- |
| I | $1,20,000$ | 9,000 |
| II | $1,40,000$ | 13,000 |

*Abbreviations: CO: Course Outcome, R: Remember, U: Understand, APP: Apply, An: Analyze, E: Evaluate, C: Create


[^0]:    Prepare a cost sheet and find out the profit.

