

K25U 0277

Reg. No. :

Name :

**Sixth Semester B.Com. Degree (C.B.C.S.S. – OBE – Regular/
Supplementary/Improvement) Examination, April 2025
(2019 to 2022 Admissions)**

Core Course

6B13COM : MANAGEMENT ACCOUNTING

Time : 3 Hours

Max. Marks : 40

PART – A

(Very Short Answer)

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

1. List any two tools used in Management Accounting.
2. What is Ratio Analysis ?
3. What is Proprietary ratio ?
4. What are Common Size Statements ?
5. Give the meaning of flexible budget.
6. List any two objectives of preparing a budget.
7. Define Marginal Costing.
8. State any two advantages of Ratio Analysis.

(6×1=6)

PART – B

(Short Essay)

Answer **any six** questions from the following. **Each** question carries **3** marks.

9. Examine the uses or advantages of financial statements.

P.T.O.



10. Explain briefly the following terms :

a) Sales budget

b) Key/Limiting factor

c) Flexible budget.

11. What are 'Cash flows from Investment activities' ? Explain.

12. The total fixed cost for the year is Rs. 50,000. Selling price per unit is Rs. 20 and variable cost per unit is Rs. 10. Calculate the Break-even point output.

13. From the following, prepare common size Income statement.

| Particulars | 2018 (Rs.) | 2019 (Rs.) |
|----------------------------|------------|------------|
| Revenue from operation | 10,00,000 | 20,00,000 |
| Other Income | 50,000 | 10,00,000 |
| Tax | 1,00,000 | 4,00,000 |
| Depreciation | 1,00,000 | 3,00,000 |
| Cost of materials consumed | 5,00,000 | 12,00,000 |
| Employee Benefit expenses | 2,00,000 | 5,00,000 |

14. Calculate inventory turnover ratio and average age of inventory holding period from the following.

Sales – Rs. 4,00,000

Gross profit – 25% on sales

Closing stock – Rs. 50,000

15. R Ltd. produces and sells a single product. The selling price per unit is Rs. 300, and the variable cost per unit is Rs. 100. The total fixed costs for the period are Rs. 80,000. Calculate the P/V ratio.

16. Briefly explain the tools used in financial statement analysis.

(6×3=18)



PART – C

(Long Essay)

Answer **any two** questions from the following. **Each** question carries **8** marks.

17. From the following information, calculate "Net cash flow from operating activities".

| | Amount (Rs.) |
|---|-----------------|
| Cash Revenue from operations (cash sales) | 8,00,000 |
| Collections from trade debtors | 8,00,000 |
| Payment to suppliers (Trade creditors) | 3,00,000 |
| Payment to Employees | 2,00,000 |
| Administration expenses paid | 1,50,000 |
| Selling expenses paid | 50,000 |
| Sale of fixed assets | 1,00,000 |
| Sale of investments | 80,000 |
| Income tax paid | 20,000 |

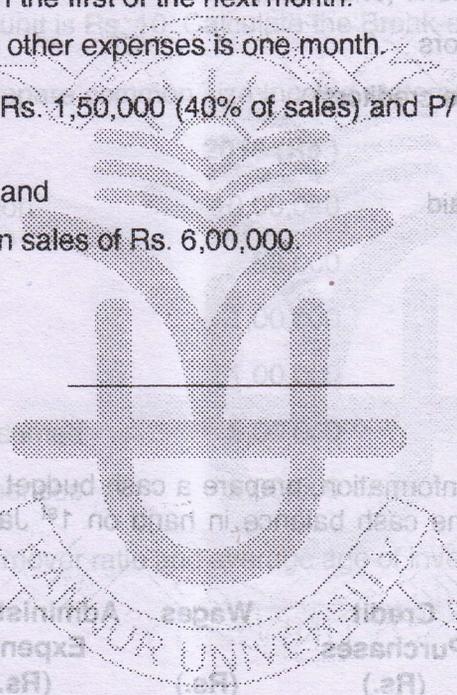
18. C Ltd. gives the following information, prepare a cash budget for January to April 2024. Assume that the cash balance in hand on 1st January 2024 is Rs. 15,000. (Amounts Rs.)

| Month | Credit Sales (Rs.) | Credit Purchases (Rs.) | Wages (Rs.) | Administrative Expenses (Rs.) | Selling Expenses (Rs.) |
|------------|-----------------------|---------------------------|----------------|----------------------------------|---------------------------|
| Nov. 2023 | 40,000 | 30,000 | 3,000 | 1150 | 500 |
| Dec. 2023 | 50,000 | 40,000 | 3,200 | 1225 | 550 |
| Jan. 2024 | 50,000 | 30,000 | 2,500 | 1000 | 600 |
| Feb. 2024 | 60,000 | 40,000 | 3,000 | 1050 | 620 |
| March 2024 | 70,000 | 45,000 | 2,400 | 1100 | 570 |
| April 2024 | 80,000 | 50,000 | 2,600 | 1200 | 710 |



Additional information :

- 1) The customers are allowed a credit period of two months.
 - 2) A dividend of Rs. 20,000 is payable in April.
 - 3) The company proposes to purchase a plant in January for Rs. 5,000. A building has to be purchased in February and the payment to be made in monthly instalments of Rs. 2,000 each.
 - 4) The creditors allow a credit period of two months.
 - 5) Wages are paid on the first of the next month.
 - 6) Lag in payment of other expenses is one month.
19. If margin of safety is Rs. 1,50,000 (40% of sales) and P/V ratio is 30% of AB Ltd. Calculate its
- 1) Break-even sales and
 - 2) Amount of profit on sales of Rs. 6,00,000. **(2×8=16)**



| Month | Sales (Rs.) | Purchases (Rs.) | Wages (Rs.) | Administrative Expenses (Rs.) | Selling Expenses (Rs.) |
|------------|-------------|-----------------|-------------|-------------------------------|------------------------|
| Nov 2023 | 40,000 | 30,000 | 8,000 | 1,150 | 500 |
| Dec 2023 | 50,000 | 40,000 | 8,200 | 1,250 | 550 |
| Jan 2024 | 60,000 | 30,000 | 8,000 | 1,000 | 600 |
| Feb 2024 | 80,000 | 40,000 | 8,000 | 1,050 | 650 |
| March 2024 | 70,000 | 45,000 | 8,400 | 1,100 | 670 |
| April 2024 | 80,000 | 50,000 | 8,600 | 1,200 | 710 |