

**BACHELOR OF COMMERCE (CBCS - 2018 COURSE)**  
**T. Y. B. Com. Sem-V :SUMMER- 2022**  
**SUBJECT : COST & MANAGEMENT ACCOUNTING-IV**

Day : Monday  
Date : 11/7/2022

**S-18183-2022**

Time : 11:00 AM-02:00 PM  
Max. Marks : 60

---

**N.B.**

- 1) All questions are **COMPULSORY**.
  - 2) Figures to the **RIGHT** indicate **FULL** marks.
- 

**Q.1** What is MIS? Discuss various functions of MIS in detail. (12)

**OR**

**Q.1** Define 'Management Information System'. Explain characteristics of MIS in detail.

**Q.2** What is 'Cost Audit Report'? Explain important points to be covered in Cost Audit Report. (12)

**OR**

- Q.2** a) State the importance of Cost Audit for stakeholders. (06)  
b) Explain Cost Audit Programme with suitable example. (06)

**Q.3** If sales = Rs. 3,00,000 (12)  
Variable Cost = Rs. 2,00,000  
No. of units sold = 1,00,000  
Fixed cost = Rs. 50,000.

Calculate,

- i) Contribution per unit
- ii) BEP (units and Rupees)
- iii) P/V Ratio
- iv) Sales to earn profit of Rs. 75,000
- v) Sales price if BEP increased to 60,000 units.

**OR**

- Q.3** a) From the following information calculate, (06)  
i) P/V Ratio  
ii) BEP (units and rupees)  
iii) MOS (units and rupees) if current sale is 15000 units

Fixed cost : Rs. 50,000  
Selling price : Rs. 20 per unit  
Variable cost : Rs. 15 per unit .

- b) State advantages and disadvantages of 'Marginal costing'. (06)

**PTO**

**Q.4** From the following information of Alexi Ltd., Pune, prepare a Cash Budget for (12)  
three months from January to March 2021.

Months	Sales Rs.	Purchases Rs.	Wages Rs.	Overheads Rs.
Dec.20	1,00,000	40,000	10,000	15,000
Jan. 21	1,20,000	50,000	15,000	18,000
Feb.21	1,50,000	60,000	20,000	21,000
March 21	1,30,000	55,000	30,000	20,000

**Other information**

- i) 30% sales in each month is in cash and remaining with one month credit.
- ii) Suppliers provide one month credit
- iii) Overheads payment delayed by half a month
- iv) Wage to workers are paid in same month
- v) Rent of Rs. 2,000 paid every month
- vi) Interest of Rs. 5,000 on investment made is receivable in the month of February 2021
- vii) Opening cash balance for Jan 21 is Rs. 10,000.

**OR**

- a) Explain objectives and advantages of Budgetary control. (06)
- b) What is flexible budget? Explain its importance in dynamic business environment. (06)

**Q.5** Write short notes on **ANY THREE** of the following : (12)

- a) Scope of cost audit
- b) Importance of MIS in modern business
- c) Zero Base Budgeting
- d) Break Even Analysis

\*\*\*\*\*