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**Total No. of Pages : 03**

**Total No. of Questions : 09**

**BBA (Sem.-3)**

## COST & MANAGEMENT ACCOUNTING

**Subject Code : BBA303-18**

**M.Code : 76657**

**Date of Examination : 13-12-2023**

**Time : 3 Hrs.**

**Max. Marks : 60**

**INSTRUCTIONS TO CANDIDATES :**

1. **SECTION-A is COMPULSORY** consisting of **TEN** questions carrying **TWO** marks each.
2. **SECTIONS-B** consists of **FOUR** Sub-sections : Units-I, II, III & IV.
3. Each Sub-section contains **TWO** questions each, carrying **TEN** marks each.
4. Student has to attempt any **ONE** question from each Sub-section.

## SECTION-A

**1. Write short notes on the following :**

- Cost Reduction
- Quick Ratio
- DuPont Analysis
- Master Budget
- Labour Efficiency Variance
- Calendar (Overhead) Variance
- Flexible Budgets
- Margin of Safety
- Break Even Analysis
- Cash Budget.

## SECTION-B

### UNIT-I

2. What do you mean by management accounting? Differentiate between cost accounting and management accounting?
3. Explain different types of Liquidity Ratios. From the following information regarding current assets and current liabilities of Sun Ltd, Comment upon the liquidity of the concern by computing current ratio, quick ratio and absolute liquid ratio.

| Current Liabilities  | Amount (Rs.)  | Current Assets                      | Amount(Rs.)     |
|----------------------|---------------|-------------------------------------|-----------------|
| Creditors            | 27,000        | Cash                                | 42,000          |
| Bills Payable        | 12,000        | Debtors                             | 20,000          |
| Outstanding expenses | 5,000         | Bills receivable                    | 15,000          |
| Provision for tax    | 18,000        | Stock                               | 35,000          |
| Bank overdraft       | 10,000        | Investment in Government securities | 24,000          |
|                      |               | Prepaid expenses                    | 10,000          |
|                      |               | Interest receivable                 | 1,000           |
| <b>Total</b>         | <b>72,000</b> | <b>Total</b>                        | <b>1,47,000</b> |

### UNIT-II

4. What do you mean by analysis of financial statements? Explain any 3 tools of financial analysis in detail.
5. What are the different types of material variances?

From the following information, calculate different types of material variances:

The standard material required for production is 5,200 kg. A price of 2 per kg has been fixed for the materials. The actual quantity of materials used for the product is 5,600 kg. A sum of 14,000 has been paid for the materials. Calculate: (a) Material Cost Variance; (b) Material Price Variance; (c) Material Usage Variance.

### UNIT-III

6. What do you mean by Zero Base Budgeting? Explain the advantages and disadvantages of zero-Base Budgeting.
7. What factors should be taken into account while preparing production budget? From the following data, prepare a Production Budget for a company:

Stocks for the budget period:

**Product as on 1<sup>st</sup> January 2014 as on 30<sup>th</sup> June 2014**

|   |        |        |
|---|--------|--------|
| A | 8000   | 10,000 |
| B | 9000   | 8,000  |
| C | 10,000 | 14,000 |

Requirement to fulfil sales programme:

|   |              |
|---|--------------|
| A | 60,000 units |
| B | 50,000 units |
| C | 80,000 units |

**UNIT-IV**

8. What do you mean by break even charts? Discuss advantages and limitations of breakeven charts.
9. Following information is available from the records of a company :

| Year | Sales (Rs.) | Profit/Loss (Rs.) |
|------|-------------|-------------------|
| I    | 5,00,000    | 2,000 (Loss)      |
| II   | 7,00,000    | 2,000 (Profit)    |

Selling price is given Rs. 100 per unit Calculate :

- a) Fixed Cost
- b) Break-even point in units
- c) Sale in units for desired profit of Rs. 28,000

**NOTE : Disclosure of Identity by writing Mobile No. or Making of passing request on any page of Answer Sheet will lead to UMC against the Student.**