

Roll No.

Total No. of Pages : 04

Total No. of Questions : 14

MBA/MBA (IB) (Sem.-1st)

ACCOUNTING FOR MANAGEMENT

Subject Code : MBA-103 (Batch-2012)

Paper ID : [C0103]

Time : 3 Hrs.

Max. Marks : 60

INSTRUCTION TO CANDIDATES :

1. SECTION-A contains SIX questions carrying FIVE marks each and students has to attempt any FOUR questions.
2. SECTION-B consists of FOUR Subsections : Units-I, II, III & IV. Each Subsection contains TWO questions each carrying EIGHT marks each and student has to attempt any ONE question from each Subsection.
3. SECTION-C is COMPULSORY and consist of ONE Case Study carrying EIGHT marks.

SECTION-A

1. Define ABC approach of Costing. Describe the characteristics of ABC.
2. Examine and explain the concept of target costing.
3. What is meant by accounting standards? Explain its objectives.
4. What is absorption costing and differentiate it with marginal costing?
5. The modern manufacturer furnish the following data relating to the manufacture of a standard product during the month of October, 2012.

| | |
|--------------------------|-------------------------|
| Raw Materials consumed | Rs. 15000 |
| Direct Labour charges | Rs. 9000 |
| Machine Hours worked | Rs. 900 |
| Machine Hour rate | Rs. 5 |
| Administration overheads | 20% on works cost |
| Selling overheads | Rs. 0.50 per unit |
| Unit produced | 17,100 |
| Units sold | 16000 at Rs. 4 per unit |

You are required to prepare a cost sheet from the above showing

- a) the cost of production per unit
- b) profit per unit sold and profit for the period.

6. From the following particulars find out :

- (i) Material price variance
- (ii) Material usage variance and
- (iii) Material cost variance and also explain possible causes of variances

Quantity of materials purchased 3000 units

Value of materials purchased Rs. 9000

Standard Quantity of material required
per tonne of finished products 25 units

Standard rate of material Rs. 2 per unit

Opening stock of material Nil

Closing stock of material 500 units

Finished production during the year 80 tonnes

SECTION-B

UNIT - I

7. Differentiate between Cost Accounting and Financial Accounting. Also explain the inter-relationship between Cost Accounting, Financial Accounting & Management Accounting.
8. Discuss the role of an accountant in the modern world with examples.

UNIT - II

9. “Cash flow statement is a Management Device”. Discuss and explain the objectives and limitations of this statement.
10. Calculate the balance sheet items given in the under mentioned proforma with the help of following ratios :

| | | | |
|--------------------------|-----|-----------------|-----|
| Total Assets/Net worth | 3.5 | Sales/Inventory | 15 |
| Sales/Fixed Assets | 6 | Sales/Debtors | 18 |
| Sales/Current Assets | 8 | Current Ratio | 2.5 |
| Annual Sales Rs. 25 lakh | | | |

Balance Sheet

| Liabilities | Rs. | Assets | Rs. |
|---------------------|------------|----------------------|------------|
| Net worth | | Fixed Assets | |
| Long-term Debt | | Inventory | |
| Current Liabilities | | Debtors | |
| | | Liquid Assets | |
| Total Liabilities | | Liquid Assets | |
| | | Total Current Assets | |
| | | Total Assets | |

UNIT - III

11. Explain the meaning of Business Budget. How does it serve as an instrument of control ?
12. There are two plants manufacturing the same product under one corporate management which decides to merge them.

Following particulars are available regarding the two plants :

| | Plant I | Plant II |
|--------------------|----------------|-----------------|
| Capacity operation | 100% | 60% |
| Sales | Rs. 300 Lakhs | Rs. 120 Lakhs |
| Variable costs | Rs 220 Lakhs | Rs. 90 Lakhs |
| Fixed Costs | Rs. 40 Lakhs | Rs. 25 Lakhs. |

You are required to calculate for the consideration of the Board of Directors :

- (a) What would be the capacity of the merged plant for the purpose of break-even ?
- (b) What would be the profitability on working at 80% of the merged capacity?
- (c) What would be the sales required to give an overall profit of Rs. 65 Lakhs?

UNIT - IV

13. Write a note on Price Level accounting concept bringing out its merits and demerits.

14. Discuss the concept of Human Resource Accounting. Explain its importance in the present context.

The Balance Sheets of S & Co. are given as follows :

Balance Sheets as on Dec. 31, 2007

| Liabilities | S & Co. Rs. | K & Co. Rs. |
|--------------------------|----------------|----------------|
| Preference Share Capital | 1,20,000 | 1,60,000 |
| Equity Share Capital | 1,50,000 | 4,00,000 |
| Reserve & Surpluses | 14,000 | 18,000 |
| Long-term Loans | 1,15,000 | 1,30,000 |
| Bills Payable | 2,000 | — |
| Sundry Creditors | 12,000 | 4,000 |
| Outstanding Expenses | 15,000 | 6,000 |
| Proposed Dividend | 10,000 | 90,000 |
| | 4,38,000 | 8,08,000 |
| Land and Building | 80,000 | 1,23,000 |
| Plant and Machinery | 3,34,000 | 6,00,000 |
| Temporary Investment | 1,000 | 40,000 |
| Inventories | 10,000 | 25,000 |
| Book-Debts | 4,000 | 8,000 |
| Prepaid Expenses | 1,000 | 2,000 |
| Cash and Blank Balances | 8,000 | 10,000 |
| | 4,38,000 | 8,08,000 |

You are appointed as manager of the company. Compare & give your comment with the financial position of the two companies with the help of common size Balance Sheet.