

Roll No.

Total No. of Pages : 03

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**BBA (2012 & Onward Batches)
BRDM(2014 Batch)
Bachelor in Service Industry Management (SIM)(2014 Batch)
(Sem.-3)**

COST ACCOUNTING

Subject Code :BBA-303

Paper ID : [C1166]

Time : 3 Hrs.

Max. Marks : 60

INSTRUCTION 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 briefly :

- (a) Define Costing.
- (b) Define Management Accounting.
- (c) Idle Time.
- (d) Labour Turnover.
- (e) P/V ratio.
- (f) Margin of Safety.
- (g) Standard Costing
- (h) Ratio.
- (i) Financial Statement.
- (j) Cash Flow.

SECTION-B**UNIT-I**

2. Discuss the various material issue pricing methods.
3. Calculate EOQ and no. of orders to be placed and total Cost of EOQ by applying formula from the following particulars.
 - (i) Annual requirement of raw materials 60,000 units
 - (ii) Ordering cost per order Rs. 600
 - (iii) Opportunity cost (cost of capital) of Investment Rs. 1 per unit
 - (iv) Cost of deterioration, taxes, Insurance, Supervision cost Rs. 1 per unit.

UNIT-II

4. Distinguish between Allocation, Apportionment and Absorption of overheads.
5. The sales turnover and Profit during two years were as follows :

Year	Sales (Rs)	Profit (Rs)
2009	1,50,000	20,000
2010	1,70,000	25,000

You are required to calculate :

- (i) P/V Ratio
- (ii) Breakeven Point
- (iii) Sales required to earn profit of Rs. 40,000
- (iv) Profit made when sales are Rs. 2,50,000
- (v) Margin of Safety at a profit of Rs. 50,000
- (vi) Variable costs of the two periods.

UNIT-III

6. What is a reconciliation statement? Give reasons for the difference in Profit as per Cost Accounts and Financial Accounts.
7. From the following particulars find out :
 - (i) Material Price Variances
 - (ii) Material Usage Variances
 - (iii) Material Cost Variances

Quantity of material purchased 3000 units

Value of material purchased Rs. 9000

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

Standard rate of material Rs. 2 per units

Opening stock of material Nil

Closing stock of material 500 units

Finished Production during the year 80 tonnes

UNIT-IV

8. Discuss the different techniques of financial analysis.
9. Using the following data complete the Balance sheet below :

	Rs.
Gross Profit (20 % of sales)	60,000
Share holder equity	50,000
Credit sales to total sales	80%
Total Assets turnover sales / Total Assess	3 times
Inventory turnover (to cost of sales)	8 times
Average collection period 360 days a year	18 days
Current ratio	1:6
Long term Debt to Equity	40%

Balance Sheet

Creditors		Cash	
Long term debt		Debtors	
Share holder equity		Inventory	
		Fixed asset	