

Total No. of Questions : 5]

SEAT No. :

P-7868

[Total No. of Pages : 5

[6118]-1001

M.B.A.

**101 : GC-01 : MANAGERIAL ACCOUNTING
(2019 Pattern) (Revised) (Semester - I) (Theory)**

Time : 2½ Hours]

[Max. Marks : 50

Instructions to the candidates:

- 1) All questions are compulsory.
- 2) Each question carries equal marks.

Q1) Solve any FIVE :

[5 × 2 = 10]

1. i) Purpose of accounting is to provide financial information to
 - a) Shareholders
 - b) Tax Authorities
 - c) Investors
 - d) All of these
- ii) Credit may signify
 - a) Decrease in assets
 - b) Increase in liability
 - c) Increase in capital
 - d) All of these
2. Write any four users of accounting information.
3. Write any two objectives of financial statement.
4. i) Which one of the following is current asset?
 - a) Goodwill
 - b) Machinery
 - c) Debtors
 - d) Building
- ii) The Statement of Financial Position gives the information about
 - a) Assets and Liabilities
 - b) Income
 - c) Expenses
 - d) Credit
5. What is Prime Cost?
6. i) Fixed cost includes _____.
 - a) Property taxes
 - b) Rent
 - c) Insurance premium
 - d) All of the above
- ii) The point of profit at which the total cost will be equal to total revenue is called :
 - a) Break-even point
 - b) Margin of safety
 - c) The profit lines
 - d) Contribution
7. Define standard costing.

P.T.O.

8. i) _____ budget is a budget which is designed to remain unchanged irrespective of the volume of output or turnover achieved.
- a) Fixed b) Flexible
c) Cash d) Sales
- ii) The main objective of budgetary control is :
- a) to define the goal of the firm
b) to coordinate different departments
c) to plan to achieve its goals
d) all of the above

Q2) Solve any TWO : [2 × 5 = 10]

- a) Explain the different forms of organization.
b) Explain any two accounting concepts with suitable examples.
c) Write the element wise classification of cost.

Q3) Solve any ONE :

- a) The following trial balance has been extracted from the books of M/s Jay & Co on 31st March, 2022. [10]

Trial Balance

As on 31st March 2022

Debit Balance	Amount ₹	Credit balance	Amount ₹
Plant and machinery	120000	Capital	181500
Opening stock	120000	Sales	300000
Purchases	230000	Purchase return	10000
Discount	5000	Bank Loan	150000
Salaries	70000	Sundry creditors	66000
Legal Charges	500		
Rent and taxes	20000		
Sales Return	30000		
Freight	4000		
Bills Receivables	70000		
Interest	5000		
Cash in hand	5000		
General Expenses	8000		
Cash at Bank	20000		
	7,07,500		7,07,500

The following adjustments are to be made :

- a) Closing stock on 31-03-2022 was valued at Rs. 1,20,000.
- b) Interest on bank loan was outstanding of Rs. 7,000.
- c) Depreciate plant & Machinery at 10%.

As an Accountant you are required to prepare trading and profit and loss account for the year ended 31st March 2022 and a balance sheet as on that date.

OR

- b) The following figures extracted from the books of Pune Pioneer Products Ltd. for the year ended on 31.3.2022. As a Cost Accountant you are required to prepare a statement of the cost to show the prime cost, factory cost, cost of production, total cost and calculate profit/loss for the year 2021-22. [10]

Particulars	Amount (Rs.)
Direct Material	57000
Direct Wages	28500
Factory rent & rates	2500
Office rent and rates	500
Plant depreciation	1250
Factory manager's salary	2000
Factory heating & lighting	400
Plant repairs & maintenance	1000
Office salary	1600
Director's Remuneration	1500
Telephone & postage	200
Printing & Stationary	100
Administration charges	150
Salesman salaries	2500
Advertisement	1500
Showroom rent	500
Sales	116000

Q4) Solve any ONE :

- a) Pepsi Company produces a single article. Following cost data is given about its product : [10]

Selling price per unit- Rs. 40

Marginal cost per unit-Rs. 24

Fixed cost per annum- Rs. 16000

You have appointed as Cost Accountant, analyse the following :

- i) P/V ratio
- ii) Break even sales
- iii) Sales to earn a profit of Rs. 2,000
- iv) Profit at sales of Rs. 60,000
- v) New break even sales, if price is reduced by 10%.

OR

- b) As a Cost Accountant, from the following information you are required to analyse : [10]

Year	Sales	Profit
2021	1,20,000	8,000
2022	1,40,000	13,000

- i) P/V Ratio
- ii) BEP
- iii) Profit when sales are Rs.1,80,000
- iv) Sales required to earn a profit of Rs.12,000
- v) Margin of safety in year 2022

Q5) Solve any ONE :

- a) Bookhive Ltd. is appointed you as a finance executive. As a finance executive you are required to evaluate and prepare a flexible budget to present to the management for the production capacity of 80% and 60%. The expenses budgeted for production of 10,000 units at 100% capacity in a factory are furnished below: [10]

	Rs. Per Unit
Material	70
Labour	25
Variable overheads	20
Fixed overheads	10
Variable expenses (Direct)	5
Selling expenses (90% variable)	13
Distribution expenses (80% variable)	7
Administration expenses (Fixed Rs. 50000)	5
Total	155

Assume that administration expenses are rigid for all levels of production.

OR

- b) As a finance executive you are required to assess Material Cost Variance, Material Price Variance and Material Usage Variance from the given information : [10]

	Standard			Actual		
	Qty. Kgs.	Price Rs.	Value Rs.	Qty. Kgs.	Price Rs.	Value Rs.
Material A	1200	10	12000	1100	12	13200
Material B	500	16	8000	600	14	8400
Material C	300	20	6000	450	18	8100
	2000		26000	2150		29700
