Exam.Code:1179 Sub. Code: 8540

2022

P.G. Diploma in Marketing Management First Semester

DMM-104: Managerial Accounting

Time allowed: 3 Hours

Max. Marks: 70

NOTE: Attempt <u>five</u> questions in all, selecting atleast one question from each Unit. All questions carry equal marks.

X-X-X

UNIT - I

- I. "Management accounting is an extension of financial accounting." Explain.
- II. Describe in detail various tools and techniques of management accounting.

UNIT - II

- III. Discuss the inherent limitations of financial statements. To what extent various methods of financial statement analysis overcome these limitations?
- IV. Write a detailed note on cash flow statement highlighting provisions of related Indian Accounting Standard.
- V. Appraise the financial position of the company using
 - a) Liquidity ratios
 - b) Profitability ratios
 - c) Turnover ratios

Balance sheet as on March 31, 2021

Amount (Rs. '000)

Particulars	March 31, 2020	March 31, 2021	
Cash	200	160	
Sundry debtors	320	400	
Temporary investments	200	320	
Stock	1840	2160	
Prepaid expenses	28	12 3052 6400	
Total current assets	2588		
Total assets	5600		
Current liabilities	640	800	
15% debentures	1600	1600	
Equity share capital	2000	2000	
Retained earnings	468	904	

Contd.....P/2

(2)

Statement of profits year ended March 31, 2021 is given below:-

Particulars	(Rs.'000)
Sales	4000
Less cost of goods sold	2800
Less interest	160
Net profit	1040
Less Taxes	364
Earnings after taxes	676
Dividend declared on equity shares	220

<u>UNIT - III</u>

- VI. Distinguish between absorption costing and marginal costing. Illustrate marginal costing as a tool for managerial decision making.
- VII. From the following information calculate:
 - a) Break-even sales volume
 - b) Profit at the budgeted sales of Rs.18,50,000

Cost Estimates	Variable costs (percentage of sales)	Fixed costs
Direct materials	32.8	
Direct labour	28.4	·
Factory overheads	12.6	1,89,900
Distribution overheads	4.1	58,400
Administrative overheads	1.1	66,700

<u>UNIT - IV</u>

- VIII. Discuss various types of budgets. Illustrate-their preparation.
 - IX. From the following information calculate materials price, mix and yield variances.

 XYZ produces auto components using the following proportion of material:

Particulars	(Kgs)	Cost per kg	Amount (Rs.)
Material A	50	50	2500
Material B	40	60	2400
Material C	60	30	1800
Total	150		
Standard Shrinkage $\left(33\frac{1}{3}^{\circ}\right)$	50		
Net Weight and cost	100		6700

(3)

A recent production run yielding 100 Kgs output required an input run of:-

Particulars	(Kgs.)	Per Kgs	Amount (Rs.)
Material A	40	52	2080
Material B	55	60	3300
Material C	65	26	1690
	160		7070

X. Write notes on:-

- a) Zero based budgeting
- b) Responsibility accounting