

2008000205030001
EXAMINATION FEBRUARY-MARCH 2024
BACHELOR OF COMMERCE (HONORS)
(FIFTH SEMESTER)
MANAGEMENT ACCOUNTANCY – VI-LEVEL 3

[Time: As Per Schedule]

[Max. Marks: 50]

Instructions:

- 1. Fill up strictly the following details on your answer book**
 - a. Name of the Examination: **BACHELOR OF COMMERCE (HONORS)(FIFTH SEMESTER)**
 - b. Name of the Subject: **MANAGEMENT ACCOUNTANCY – VI-LEVEL 3**
 - c. Subject Code No: **2008000205030001**
2. Sketch neat and labelled diagram wherever necessary.
3. Figures to the right indicate full marks of the question.
4. All questions are compulsory.

Seat No:

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Student's Signature

- Q.1** (A) From the following, calculate Break-even point. **2**
- Selling Price per unit Rs.10
Direct Material per unit Rs. 3
Direct labour per unit Rs.2
Variable overheads: 100% on labour
Fixed overheads: Rs. 10000
- (B) Give two Differences of Marginal Costing and Absorption Costing **4**
- (C) Following is the information of Harshit co. ltd. Find out Stock, Bank overdraft, liquid assets & liquid liabilities. **4**
- Current ratio 2.5:1
Liquid ratio 3:1
Working capital Rs. 60000
Stock is 2 times than Bank overdraft.
- Q.2** The following information is given by Kriday Ltd: **14**
- Profit Rs. 12000, Fixed Cost Rs. 24000, Margin of Safety Rs. 30000
You are required to Calculate:
a) Break even sales and Actual Sales

- b) Profit when sales are 10% above the Break even sales.
- c) Sales to earn profit of Rs. 4000
- d) Sales to earn profit @ 10% on sales
- e) New Break even sales if variable cost is to be increased by 25%
- f) Sales to earn the same amount of profit if the selling price is reduced by 10%
- g) Profit if selling price, variable cost and fixed cost increased by 20%, 25% and 25% respectively with corresponding decrease in sales volume by 10%

Q.3 From the financial statement of Pratham ltd. as on 31.3.2022 calculate the following accounting ratios:

14

Balance Sheet of Pratham Ltd as on 31.3.2022

	Particulars	Rs.
1	EQUITY AND LIABILITIES	
	1. Shareholders' Funds:	
	a. Share Capital	
	Equity Share capital: 30000 equity share of Rs.100 each	3000000
	10% redeemable Pref. share of Rs. 100 each fully paid up	2000000
	b. Reserves and Surplus:	
	General reserve	1000000
	Profit and loss account	600000
	2. Non-Current Liabilities:	
	a. Long-term borrowings: 10% Debentures	500000
	3. Current liabilities:	
	a. Short-term borrowings	
	b. Trade payables: Creditors	420000
	c. Other current liabilities: Bank overdraft	80000
	Other liabilities	100000
	d. Short-term provisions:	
	Total	7700000
II	ASSETS	
	1. Non-Current Assets:	
	a. Fixed Assets	
	b. Tangible Assets	6000000
	c. Non-Current Investments	
	d. Long-term loans & Advances	
	e. Other Non-Current Assets: Fictitious Assets	70000
	2. Current Assets:	
	a. Current investments:	

	b.	Inventories	500000
	c.	Trade receivable: Debtors	800000
		Bills receivable	50000
	d.	Cash and cash equivalents	
		Cash and bank balance	280000
	e.	Short-term loans and advances:	
	f.	Other Current Assets	
		Total	7700000

Additional information:

Sales Rs. 6000000, Purchase Rs. 3500000, Average Stock Rs. 320000,

Administrative Expenses Rs. 600000

tax rate is 50%. 360 days to be taken for the year.

1. Gross Profit Ratio
2. Return of equity share holder fund
3. Debtor Ratio
4. Stock turnover Ratio
5. Operating Ratio
6. Net Profit Ratio

Q.4 Write short note: (Any two)

12

1. Role of Management accounting in decision making
2. Scope of Management Accounting
3. Functions of Management Accountant
