

SHRIMATHI DEVKUNVAR NANALAL BHATT VAISHNAV COLLEGE FOR WOMEN  
(AUTONOMOUS)  
(Affiliated to the University of Madras and Re-accredited with 'A+' Grade by NAAC)  
Chromepet, Chennai - 600 044.  
B.Com.CS - END SEMESTER EXAMINATIONS APRIL - 2024  
SEMESTER - VI  
**21UBCCT6017 - Management Accounting**

Total Duration : 2 Hrs. 30 Mins.

Total Marks : 60

**Section B**

Answer any **SIX** questions ( $6 \times 5 = 30$  Marks)

1. Enlist the limitations of Management Accounting.
2. What are the objectives or purposes of Comparative Financial Statements?
3. The following information of a company is given :  
Current Ratio, 2.5 : 1 : Acid-test ratio, 1.5 : 1; Current liabilities Rs.50,000. Find out:  
a) Current Assets  
b) Liquid Assets  
c) Inventory
4. From the following details, ascertain operating profit before working capital changes for the year 2021-22.

Particulars	Rs.
Interest on Investments	22,000
Profit on Sale of Land	60,000
Discount on issue of Debentures written off	10,000
Depreciation on Fixed Assets	90,000
Loss on Sale of Machinery	8,000
Patent rights written off	15,000

Net Profit for the year 2021-22 after the above mentioned items was Rs.1,15,000.

5. What are the advantages of budgetary control?
6. From the following particulars find out break-even point:  
Fixed Expenses Rs.1,00,000  
Selling price Per unit Rs.20  
Variable cost per unit Rs.15
7. You are given the following information:

Particulars	Amount (Rs.)
Cash in Hand	10,000
Cash at Bank	15,000
Sundry Debtors	75,000
Stock	60,000
Bills Payable	25,000
Bills Receivable	30,000
Sundry Creditors	40,000
Outstanding Expenses	20,000
Prepaid Expenses	10,000
Dividend Payable	15,000
Land and Building	2,00,000
Goodwill	1,00,000

Calculate: (a) Current Ratio (b) Liquid Ratio (c) Absolute Liquidity Ratio.

**Contd...**

8. Calculate P/V Ratio and Sales to earn a profit of Rs.2,00,000 from the following data.

	Rs.
Variable Cost	6,00,000
Fixed Cost	3,00,000
Net Profit	1,00,000
Sales	10,00,000

### Section C

Answer any **THREE** questions ( $3 \times 10 = 30$  Marks)

9. Differentiate Financial Accounting and Management Accounting.

10. From the following information , prepare a Balance Sheet

- (a) Current ratio 2.5
- (b) Liquidity ratio 1.5
- (c) Proprietary ratio (fixed assets/proprietary fund) 0.75
- (d) Working capital - Rs.60,000
- (e) Reserves and surplus - Rs.40,000
- (f) Bank overdraft - Rs.10,000
- (g) There is no long-term loan or fictitious asset.

11. From the following balance you are required to calculate cash from operations:

Particulars	2022 (Rs.)	2023 (Rs.)
Trade Debtors	1,00,000	94,000
Bills Receivable	20,000	25,000
Trade Creditors	40,000	50,000
Bills Payable	16,000	12,000
Outstanding Expenses	2,000	2,400
Prepaid Expenses	1,600	1,400
Accrued Income	1,200	1,500
Income Received in Advance	600	500
Profit made during the year	—	2,60,000

12. The expenses budgeted for production of 10,000 units in a factory are furnished below:

Particulars	Per Unit (Rs.)
Materials	70
Labour	25
Variable factory overheads	20
Fixed factory overhead (Rs.1,00,000)	10
Variable expenses (Direct)	5
Selling expenses (10% Fixed)	13
Distribution expenses (20 % Fixed)	7
Administrative expenses (Rs.50,000) (Fixed for all levels)	5
Total cost of sale per unit	155

You are required to prepare a budget for the production of 8,000 units.

13. From the following particulars, calculate Margin of safety:

Fixed cost	Rs.1,00,000
Variable cost	Rs.1,50,000
Total Sales	Rs.3,00,000

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