

SECOND SEMESTER UG DEGREE EXAMINATION, APRIL 2023**(Supplementary- 2018 Admission)****BCA****CBCA2C03T: FINANCIAL & MANAGEMENT ACCOUNTING****Time: 3 Hours****Maximum Marks: 80****PART A: Answer all the questions. Each carries 1 mark.**

1. What is trend analysis?
2. Comment on drawings.
3. Define ledger.
4. Write a short note on journalizing.
5. Define marginal cost.
6. What is vertical analysis?
7. Define accounting.
8. Enlist the features of standard cost.
9. What is breakeven point?
10. Comment on material mix variance.

(10 x 1=10 Marks)**PART B: Answer all questions. Each carries 2 marks.**

11. What are the different types of financial analysis?
12. Define Trading Account. What are the objectives of preparing Trading Account?
13. What is double entry system? What are its advantages?
14. What are the uses of break even analysis?
15. Differentiate between journal and ledger.
16. Explain cost-volume-profit analysis.
17. What is trend analysis?
18. What are the limitations of standard costing?

(8 x 2 =16 Marks)**PART C: Answer any 6 questions. Each carries 4 marks****19. Journalise the following transaction in the book of Mr. Ashok.**

- 2016 Sept 1 Commenced business with cash Rs. 80,000
4 Purchased goods for cash Rs. 5,000
8 Purchased furniture for Rs. 6,000
9 Sold goods for Rs 4,000
15 Bought goods from Madhavan for Rs. 10,000
17 Sold goods to Shyam for cash Rs. 2,000
20 Sold goods to Anil for Rs. 3,000
22 Paid Madhavan cash Rs. 5,000
23 Paid for stationary Rs 200
25 Received cash from Anil Rs 3,000
29 Received commission Rs 30

(PTO)

20. Explain objectives of financial accounting

21. From the following information, prepare comparative income statements.

Particulars	2022 Rs(in lakhs)	2023 Rs(in lakhs)
Net Sales	350	420
Cost of goods sold	240	300
Office expenses	30	36
Selling Expenses	20	30

22. Selling Price per unit Rs. 50
Variable cost per unit 40
Fixed costs Rs. 80,000

Calculate the number of units to be sold to earn a profit of Rs. 1,20,000.

23. Explain the advantages of Standard costing.

24. Explain different classification or types of accounts.

25. Prepare a single column cash book.

2014 May 1. Received cash from Nirmal Rs. 4,000

7. Paid Rajagopal Rs. 300

9. Paid to Joseph Rs. 200

10. Received interest from loan Rs. 500

12. Cash sales Rs. 5,000

15. Office furniture purchased Rs. 5,000

20. Paid salaries Rs. 1,000

31. Rent paid Rs. 200

26. Differentiate between Horizontal Analysis and Vertical Analysis.

27. What is margin of safety? Explain its importance.

(6 x 4 = 24 Marks)

PART D: Answer any 3 questions. Each carries 10 marks.

28. What is accounting principles? Explain different Accounting concepts and conventions.

29. From the following information, prepare a common-size income statement

	2022	2023
Sales	10,50,000	16,75,000
Return inwards	50,000	75,000
Cost of goods sold	7,50,000	10,00,000
Administrative expenses	60,000	1,60,000
Selling expenses	40,000	80,000
Interest on loan	10,000	30,000
Income tax	15,000	40,000

30. What is marginal costing? Explain the characteristics and importance of marginal costing.

31. The expenses budgeted for production of 10,000 units in a factory are given below:-

	Per unit (Rs)
Material cost	70
Labour cost	25
Variable overhead	20
Fixed overhead(Rs. 1,00,000)	10
Variable Expenses(Direct)	5
Selling expenses(20% fixed)	15
Distribution overhead(10% fixed)	10
Administration expense(Rs. 50,000)	5
Total cost of sales per unit	160

Prepare a budget for production of 8,000 units

32. From the following trial balance, prepare Trading and Profit and Loss Account for the year ended 31st March 2019

Items	Debit (Rs)	Credit (Rs)
Export exp	2,500	
Motive Power	1,500	
Motor Van	8,000	
Stock	60,500	
Purchases	90,500	
Return inwards	2,200	
Drawings	4,500	
Land and buildings	30,000	
Debtors	25,000	
Cash in hand	3,500	
Investment	10,000	
Wages	6,000	
Interest on debentures		500
Sales		1,37,200
		0
Return outwards		1,300
Capital		57,200
Creditors		45,000
Commission		3,000

Closing Stock is valued at Rs, 30,000

(3 x 10 = 30 Marks)