

D 103726

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Name.....

Reg. No.....

**SECOND SEMESTER (CBCSS—UG) DEGREE EXAMINATION  
APRIL 2024**

BCA

BCA 2C 03—FINANCIAL AND MANAGEMENT ACCOUNTING

(2019—2023 Admissions)

Time : Two Hours

Maximum : 60 Marks

**Section A**

*Short Answer type questions.  
Answer **all** questions.  
Each question carries 2 marks.  
Ceiling 20 marks.*

1. What is meant by double entry principle ?
2. Distinguish between book keeping and accounting.
3. Name the sub-divisions of journal.
4. Write the compound journal entry :  
On first June 2017  
Wages paid : 5,000  
Commission paid : 2,000  
Rent paid : 3,000.
5. Write about the process of journalizing.
6. What is meant by Trial Balance ?
7. What is meant by marginal costing ?
8. Define break-even point.
9. Define flexible Budget.
10. What is zero base budgeting ?
11. What is meant by standard costing ?
12. What is meant by trend analysis ?

**Turn over**

**Section B**

*Short essay type questions.  
Answer all questions.  
Each question carries 5 marks.  
Ceiling 30 marks.*

13. Briefly explain the accounting concepts.
14. What is margin of safety ? Write its importance.
15. What are the limitations of Financial Accounting ?
16. Selling price/unit Rs.150 ; variable cost/unit Rs. 90 ; fixed cost Rs. 6,00,000.
- (a) What will be the selling price per unit if the break-even point is 8,000.
- (b) Compute the sales required to earn a profit of Rs. 2,20,000.
17. From the following data, calculate : (i) P/V Ratio ; (ii) BEP ; and (iii) Margin of Safety :

	Rs.
Sales	— 10,00,000
Variable cost	— 5,00,000
Fixed Cost	— 3,00,000

18. Record the following transactions in a single column cash book :

<i>Date</i>	<i>Particulars</i>	<i>Amount</i>
2019		
March 1	Mohan commenced business with cash	20,000
2	Opened a bank account	5,000
4	Purchased goods for cash	4,100
7	Bought office furniture	3,600
10	Sold goods for cash	2,400
13	Paid for stationery	250
17	Received cash on sales	1,750
21	Received cheque for goods sold	650
22	Electricity charges paid	175
23	Rent paid	500

19. Prepare a Comparative Income statement of K Ltd. For the following Profit and Loss Account for the year ended 31st March 2016 and 2017.

<i>Particulars</i>	2016	2017	<i>Particulars</i>	2016	2017
	Rs.	Rs.		Rs.	Rs.
To Cost of goods sold ...	70,000	89,000	By Sales ...	1,00,000	1,20,000
To Operating expenses :—					
Administrative expenses ...	9,000	14,000			
Selling expenses ...	6,000	4,000			
To Net Profit ...	15,000	13,000			
	1,00,000	1,20,000		1,00,000	1,20,000

### Section C

*Essay type questions.*

*Answer any **one** question.*

*Each question carries 10 marks.*

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

<i>Particulars</i>	<i>Per unit (Rs.)</i>
Materials ...	70
Labour ...	25
Variable overhead ...	20
Fixed overhead (Rs. 1,00,000) ...	10
Variable expenses (Direct) ...	5
Selling expenses (10 % fixed) ...	13
Distribution expenses (20 % fixed) ...	7
Administration expenses (Rs. 5.0,000) ...	5
Total cost per unit (Rs.) ...	155

You are required to prepare a Flexible Budget for the production of 6,000 units.

**Turn over**

21. With the following data for a 60 % activity, prepare a flexible budget for a production at 80 % activity.

Production at 60 % activity—600 units.

Materials : 100 per unit.

Labour : 40 per unit.

Expenses : 10 per unit.

(1 × 10 = 10 marks)