

C 82408

B.C.A

(Pages : 4)

Name.....

Reg. No.....

SECOND SEMESTER B.A./B.Sc. DEGREE EXAMINATION, APRIL 2020

(CBCSS—UG)

B.C.A.

BCA 2C 03—FINANCIAL AND MANAGEMENT ACCOUNTING

(2019 Admissions)

Time : Two Hours

Maximum : 60 Marks

Section A (Short Answer Type Questions)

Answer all the questions.

Each question carries 2 marks.

Ceiling 20 marks.

1. What is meant by going concern concept ?
2. What is meant by double entry principle ?
3. Name the sub-divisions of journal ?
4. What is meant by Ledger ?
5. What is meant by Trial Balance ?
6. What is meant by horizontal analysis ?
7. What is meant by marginal costing ?
8. What is meant by break-even point ?
9. What is meant by margin of safety ?
10. What is zero base budgeting ?
11. What is meant by standard costing ?
12. What is meant by trend analysis ?

Section B (Short Essay Type Questions)

Answer all the questions.

Each question carries 5 marks.

Ceiling 30 marks.

13. Briefly explain the Accounting concepts.
14. What are the advantages of Double Entry System ?

Turn over

15. What are the limitations of Financial Accounting ?
16. From the following information, calculate, (1) Material cost variance ; (2) Material price variance ; and (3) Material usage variance :

Standard output	- 100 units
Standard material per unit	- 3 lb
Standard price per lb.	- Rs. 2
Actual output	- 80 units
Actual price	- Rs. 2.50
Actual material used	- 250 lb.

17. From the following information, prepare Comparative Balance Sheet of X Ltd., :

<i>Particulars</i>	31-3-2018 (Rs.)	31-3-2019 (Rs.)
Share capital	5,00,000	10,00,000
Reserves and surplus	3,00,000	2,00,000
Long term borrowings	5,00,000	8,00,000
Trade payables	2,00,000	4,00,000
Tangible assets	8,00,000	14,00,000
Intangible assets	2,00,000	3,00,000
Inventories	4,00,000	5,00,000
Cash and cash equivalents	1,00,000	2,00,000

18. From the following data, calculate (1) P/V Ratio ; (2) BEP ; and (3) Margin of Safety :

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

19. 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

Section C (Essay Type Questions)

Answer any one question.

Question carries 10 marks.

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

Particulars	Per unit (Rs.)
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. 50,000)	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. The following is the Trial Balance of Mohan as on 31st December 2019.

Stock on 31st December 2017 is Rs. 27,000.

Prepare Trading and Profit and Loss Account for the year ending 31st December 2012 and a Balance Sheet as on that date :

Particulars	Dr. (Rs.)	Cr. (Rs.)
Plant and machinery	45,000	
Freehold premises	55,000	
Stock 1st January 2017	36,500	
Salaries	7,600	
Purchases	65,000	
Sales		1,21,000
Furniture & Fittings	6,000	
Carriage inwards	1,675	
Carriage outwards	1,315	
Sales returns	2,400	
Purchase returns		1,365
Discount received		635
Discount allowed	430	
Wages	16,100	
Sundry debtors	41,000	
Sundry creditors		28,800
Kumar's Capital		1,10,000
Rent, rate and taxes	1,430	
Advertisement	2,400	
Cash in hand	450	
Cash at bank	2,500	
Drawings	3,000	
Loan from Rajesh		26,000
	2,87,800	2,87,800

(1 × 10 = 10 marks)