

C 62633

(Pages : 4)

Name.....

Reg. No.....

SECOND SEMESTER (CUCBCSS—UG) DEGREE EXAMINATION, MAY 2019

B.C.A.

BCA 2C 03—FINANCIAL AND MANAGEMENT ACCOUNTING

(2017 Admissions)

Time : Three Hours

Maximum : 80 Marks

Section A

Answer all the questions.

Each question carries 1 mark.

1. What do you mean by closing entries ?
2. Explain two limitations of standard costing.
3. What is margin of safety ?
4. What is horizontal analysis ?
5. What is vertical analysis ?
6. State the meaning of journalising.
7. What is posting ?
8. What is equity ?
9. Write any two limitation of a Trial Balance.
10. What is marginal costing ?

(10 x 1 = 10 marks)

Section B

Answer all the questions.

Each question carries 2 marks.

What is the difference between the following :

Difference between standard cost and marginal costing

13. What are the different types of financial analysis ?

14. Ascertain cost of goods sold :

Opening stock Rs. 5,000 ; Closing stock Rs. 6,000 ; Purchases Rs. 55,000 ; Sales Rs. 80,000 ;
Purchases returns Rs. 1,000 ; sales returns Rs. 1,800 and Wages Rs. 4,900.

Turn over

15. Ascertain purchases from the following figures :
Opening stock Rs. 10,000 ; Sales Its. 60,000 ; Direct expenses Its. 8,000 ; Closing stock Rs. 12,000;
Indirect expenses Rs. 15,000 and gross profit Rs. 14,000.
16. Prepare a Balance Sheet from the following information :
Creditors Rs. 1,00,000 ; Debtors Rs. 2,00,000 ; Closing stock Rs. 50,000 ; Capital Rs. 5,00,000 ;
Motor van Rs. 50,000 ; Machinery Rs. 5,00,000 ; Goodwill Rs. 1,00,000 and Loan Rs. 3,00,000.
17. Break even volume Rs. 8000; Fixed costs Rs. 3200 Find out profit, when sales are Rs. 10,000.
18. Calculate the sales required to earn a profit of Rs 1,20,000.
Sales 6,00,000 ; Variable costs Rs. 3,75,000 and Fixed costs Rs. 1,80,000.

(8 x 2 = 16 marks)

Section C

*Answer any six questions.**Each question carries 4 marks.*

19. Explain the steps to be followed in balancing ledger accounts. .
20. How will you balancing an account ?
21. Give closing entries for the following :
a) Opening stock. (b) Purchases.
(c) Sales. (d) Closing stock.
22. Explain any two accounting concepts.
23. Discuss the nature of financial statements.
24. Prepare trend percentage with 2001 as the base year :

Assets	2001	<u>2002</u>	2003	<u>2004</u>
P91e-3	1000n	950	1200	1300
Cost, of gild sold	600	589	696	728
ro n'(...fh	.100	36.1	54	
:'; ' ' 'exp.	1 n	97	110	120
opei _Itio prolu	300	264	304	4h2

up a tic.xifite hudget for production at 75% capacity oil the ba,3is rO the i:~ viiii 509 activitr:
Materials 1-;-; 100 per unit.; 1,about Rs. 50 pf:r unit; V; rinlOri rs\pers2, (di; e•c;) Rs. 10 Pr wit
Administrative exp. (50% fixed) Rs. 40000; Sell'aig and distribui ;OD ?;Xl)(60;b fixed) Its. 50000;
Present production (50% activity) 1,000 units

26. Prepare Profit and loss account of Raja Traders for the year ending 31st December 2017.

Gross Profit Rs. 15,000 ; Salaries Rs. 7,500 ; Stationery Rs. 550 ; Insurance Rs. 800 ; Carriage on sales Rs. 750 ; Commission paid Rs. 900 ; Advertisement Rs. 1,200 ; Discount allowed Rs. 800 ; Discount received Rs. 950 ; Interest received Rs. 1,000 and Bad debts Rs. 300.

27. Prepare Kumar's Account from the following information :

April 1. Sold goods to Kumar Rs. 8,000

10. Received from Kumar a cheque for Rs. 5,000

11. Received cash from Kumar Rs. 2,980 in full settlement of his account.

(6 x 4 = 24 marks)

Section D

Answer any three questions.

Each question carries 10 marks.

28. Calculate Labour Cost Variance, Labour Rate of Variance and Labour Efficiency Variance.

	Standard	Actual
Number of men employed	100	90
Output in units	5,000	4,800
Number of working days in a month	20	18
Average wages per man per month	Rs. 200	Rs. 198

29. Given items find out (a) Break even volume and (b) Break even sales units.

Sales - 10,000 units ; Variable cost Es. 1,00,000 ; Sales value Rs. 2,00,000 ; Fixed cost Rs. 40,000 and Selling price per unit Rs. 20.

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

	Per unit
Materials	70
Labour	25
Variable factory overheads	20
Fixed factory overheads (Es. 1,00,000)	10
Variable exo.(direct)	
Selling exo. (10% fixed)	13
Distribution exp. (20% fixed)	7
Administrative e. (fixed-Rs. 50,000)	5
Total cost of sales per unit	155

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

Turn over

31. From the following Trial balance , prepare Trading and Profit and Loss Account for the year ended 31st March 2016 :

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
Return outwards		1,300
Capital		57,200
Creditors		45,000
Commission		3,000

Closing stock is valued at Rs. 30,000.

32. Prepare a Cash,Book from the following information :

2017	Rs.
Mardi 1. Balance oa cash in hand	7,500
Sold good.T., for cash	2,100
Paid to	3,200
	750

8. Received comill:sjori

10. Purchased stationery for cash 130

12. Received from Harilal 700

15. paid to Syndicate Press 420

(3 x 10 = 30 marks)