C 22051	(Pages : 3)	Name		
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## SECOND SEMESTER (CBCSS-UG) DEGREE EXAMINATION, APRIL 2022

B.C.A.

### BCA 2C 03—FINANCIAL AND MANAGEMENT ACCOUNTING

(2021 Admissions)

Time: Two Hours

Maximum: 60 Marks

# **Section A (Short Answer Type Questions)**

Answer at least **eight** questions. Each question carries 3 marks. All questions can be attended. Overall Ceiling 24.

- 1. Meaning of double entry book-keeping.
- 2. What is journalizing?
- 3. Define Debit Note.
- 4. What is a journal sub-divided?
- 5. Wha is a Trading Account?
- 6. What is a Balance Sheet?
- 7. What is common-size statement?
- 8. What is comparative income statement?
- 9. Any two procedure for calculating Trend percentage.
- 10. What is margin of safety?
- 11. Explain the rule of Real account and Nominal account.
- 12. Define Credit Note.

 $(8 \times 3 = 24 \text{ marks})$ 

#### **Section B**

Answer at least **five** questions. Each question carries 5 marks. All questions can be attended. Overall Ceiling 25.

- 13. Explain the advantages of accounting.
- 14. What are the characteristics of Balance Sheet?
- 15. Limitations of standard costing.

Turn over

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- 16. Journalise the following transactions:
  - (a) Commenced business with Rs. 20,000.
  - (b) Goods purchased for cash Rs. 8,000.
  - (c) Bought furniture Rs. 3,000.
  - (d) Purchased goods on credit Rs. 7.000.
  - (e) Cash paid to creditors Rs. 4,000.
  - (f) Paid salary Rs. 5,000.
  - (g) Received commission Rs. 300.
  - (h) Withdrew for personal use Rs. 400.
- 17. Calculate (a) P/V ratio; (b) Fixed cost; (c) Sales volume to earn a profit of Rs. 1,25,000. Sales Rs. 5,00,000; Profit Rs. 65,000 and Variable cost is 70 % of sales.
- 18. The following are the information related to sales and profit of G Ltd. Calculate the Trend percentages by taking 2013 as base:

Year	Sales	Stock	Profit	before	tax
2013	 4,500	340		420	
2014	 5,300	450		370	
2015	 6,000	700		510	
2016	 6,500	550		300	

Also interpret the result.

19. Record the following transactions in the Sales Day Book of Cochin Furniture:

2018

April 3 Sold on credit to Mahesh & Co.,

4 Tables at Rs. 3,000

20 Chairs at Rs. 300

- 9 Sold to Raveendra Traders:
  - 5 Tables at Rs. 3,600
  - 3 Revolving chairs at Rs. 800

Less trade discount 10 %

- 18 Sold to Jaya Matha Agencies
  - 3 Almarahs at Rs. 4,000

20 Chairs at Rs. 200

- 28 Sold to S.B. Traders
  - 2 Dining tables at Rs. 7,000
  - 12 Chairs at Rs. 400

 $(5 \times 5 = 25 \text{ marks})$ 

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## **Section C** (Essay Type Question)

Answer any **one** question. The question carries 11 marks.

20. Cost data of a manufacturing company are as follows:

Variable manufacturing cost ... 15 per unit Variable selling cost ... 5 per unit

Fixed factory overhead ... 1,00,000 per annum Fixed selling overhead ... 50,000 per annum.

### Calculate:

(i) Break-even point.

- (ii) Profit when sales in units are 20 % above break-even point.
- (iii) Sales required to earn a profit of Rs. 80,000.
- (iv) Sales required to earn a profit of 15 % of sales.

21. The following is the Trial Balance of Reji Timbers as on 31st December 2012:

Particulars		Dr. Rs.	Cr. Rs.
Capital			40,500
Purchases		 45,000	
Purchase return			3,000
Sales			72,000
Sales returns		 2,000	
Stock on 1st Janu	ary 2012 .	 15,000	
Cash in hand		 2,200	
Salaries		 3,050	
Rent		 1,250	
Commission receiv	ved .		700
Discount earned			300
Wages		 1,500	
Carriage on purch	nases .	 500	
Sundry creditors			6,000
Sundry debtors		 9,000	
Machinery		 3,000	
Furniture		 10,000	
Land and Buildin	g .	 30,000	
Total		 1,22,500	1,22,500

Stock on 31st December 2012 is Rs. 21,000.

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

 $(1 \times 11 = 11 \text{ marks})$