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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) <br> Answer at least eight questions. <br> 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.

## 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.
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 | $\ldots$ | 4,500 | 340 | 420 |
| 2014 | $\ldots$ | 5,300 | 450 | 370 |
| 2015 | $\ldots$ | 6,000 | 700 | 510 |
| 2016 | $\ldots$ | 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

## Section C (Essay Type Question)

## Answer any one question.

The question carries 11 marks.
20. Cost data of a manufacturing company are as follows :

Items
Selling expenses
Variable manufacturing cost
Variable selling cost
Fixed factory overhead
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 | $\ldots$ |  | 40,500 |
| Purchases | ... | 45,000 |  |
| Purchase return |  |  | 3,000 |
| Sales | $\ldots$ |  | 72,000 |
| Sales returns | ... | 2,000 |  |
| Stock on $1^{\text {st }}$ January 2012 | $\ldots$ | 15,000 |  |
| Cash in hand |  | 2,200 |  |
| Salaries | ... | 3,050 |  |
| Rent |  | 1,250 |  |
| Commission received | $\ldots$ |  | 700 |
| Discount earned |  |  | 300 |
| Wages | $\ldots$ | 1,500 |  |
| Carriage on purchases | $\ldots$ | 500 |  |
| Sundry creditors | $\ldots$ |  | 6,000 |
| Sundry debtors | ... | 9,000 |  |
| Machinery | $\ldots$ | 3,000 |  |
| Furniture | ... | 10,000 |  |
| Land and Building | ... | 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.

