## SECOND SEMESTER B.C.A. DEGREE EXAMINATION, APRIL 2021

 (CBCSS - UG)(Regular/Supplementary/Improvement)
CC19U BCA2 C03-FINANCIAL \& MANAGEMENT ACCOUNTING
(Computer Application - Complementary Course)
(2019 Admission onwards)
Time: 2.00 Hours

Part A (Short answer questions)
Answer all questions. Each question carries 2 marks.

1. What is financial accounting?
2. Explain conservatism or prudence principle
3. What is personal account? What is the rule of personal account in accounting?
. What is trade discount?
4. What are the methods of preparing trail balance?
5. What is financial analysis?
6. Write 3 objectives of trend analysis?
7. Write any two limitations of marginal costing
8. What is CVP analysis?
9. What is BEP analysis?
10. Write the Difference between standard costing and marginal costing
11. What is hedges?
(Ceiling: 20 Marks)
Part B (Short essay questions - Paragraph)
Answer all questions. Each question carries 5 marks.
12. Write down the journal entries required for the following transactions:

Goods withdrawn from business for personal use Rs. 5,000
Rent paid for the next year Rs. 900
Insurance prepaid Rs. 200
Wages paid for erection of car shed Rs. 5,000
Wages not paid Rs. 500
Interest allowed on capital @ $5 \%$ on Rs. 25,000
Outstanding salaries Rs. 500
15. Prepare a single column cash book.

2017 April 1 Cash received from Ram Rs. 300
2 Paid postage
Rs. 40
5 Paid stationary
Rs. 25
8 Paid wages
Rs. 100
15 Paid travelling expenses
Rs. 20
25 Paid telegram
Rs. 10
26 Cash Sales
Rs. 4000
16. Enter the following transactions in the purchase book

2018 April 6 Bought from Vishnu \& Co., Calicut,
500 Yds. Coating @ Rs. 40 per Yd.
20 pieces of 480 yds shirting @ 20 per Yd.
Less $10 \%$ Trade discount on these goods.
April 10 Purchased from Madhavan \& Sons., Kasargod.
200 pieces of coating @Rs 400 per piece.
100 pieces of coating @ Rs 250 per piece.
April 25 Bought from Ganesh \& Co., Mangalore.
1000 Yds of terrycot @ Rs. 100 per yard.
500 Janatha Saree @ Rs. 200 per Saree
Less 5\% trade discount on these goods.
April 28 Purchased goods from Manohar, for cash Rs.10,000. April 30 Bought a machine on credit from Surya Traders for Rs 20,000.
17. How do you treat "the following items" in final accounts?
(a) Outstanding Expenses
(b) Prepaid Expenses
18. Distinguish between Management Accounting and Financial Accounting.
19. Prepare Trading and profit and loss $\mathrm{a} / \mathrm{c}$ for the year ending 31-12-2020 from the following particulars.

|  | Rs. |  | Rs. |
| :--- | ---: | :--- | ---: |
| Stock on 1 ${ }^{\text {st }}$ Jan 2020 | 7,100 | Salaries | 3,300 |
| Sales | 45,000 | Direct wages | 3,500 |
| Purchases | 25,300 | General Expenses | 400 |
| Purchases Returns | 3,200 | Printing \& Stationary | 750 |
| Sales Returns | 1,900 | Discount allowed | 310 |
| Carriage inwards | 1,600 | Discount Received | 730 |
| Carriage outwards | 600 | Stock on 31 ${ }^{\text {st }}$ Dec 2020 | 13,000 |

(Ceiling: 30 Marks)

Part C (Essay questions)
Answer any one question. Each question carries 10 marks.
20. The operating results of a company for the two years are as follows:

|  | Sales (Rs.) | Profit (Rs.) |
| :--- | :--- | :---: |
| 2019 | $2,70,000$ | 6,000 |
| 2020 | $3,00,000$ | 15,000 |

Assuring that the cost structure and selling price per unit remain the same, you are required to calculate:
a) $\mathrm{P} / \mathrm{V}$ ratio
b) Fixed Cost
c) $B \& P$
d) Variable Costs during the two period
e) Margin of safety at a profit of Rs. 24,000
21. Prepare a flexible budget at $80 \%$ and $100 \%$ activity on the basis of the following information:

| Production at $50 \%$ capacity | - | 5,000 units |
| :--- | :--- | :--- |
| Raw materials | - | Rs. 80 per unit |
| Direct labour | - | Rs. 50 per unit |
| Expenses | - | Rs. 15 per unit |
| Factory expenses | - | Rs. $50,000(50 \%$ variable $)$ |
| Administrative expense | - | Rs. $60,000(60 \%$ variable $)$ |

( $\mathbf{x} \mathbf{1 0 = 1 0}$ Marks $)$

