- a) 50% of the sales are for cash and 50% for credit. The credit sales are realized in the month following the sales.
- b) Creditors are paid in the month following the month of purchase.
- c) Plant costing Rs. 20,000 is to be purchased in July, 50% of the same is paid in the month and remaining 50% in the next month.
- d) Cash balance on 1<sup>st</sup> July is Rs. 8,000

 $(1 \times 10 = 10 \text{ Marks})$ 

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## SECOND SEMESTER B.C.A. DEGREE EXAMINATION, APRIL 2024

(CBCSS - UG)

(Regular/Supplementary/Improvement)

## CC19U BCA2 C03 - FINANCIAL AND MANAGEMENT ACCOUNTING

(Computer Application - Complementary Course)

(2019 Admission onwards)

Time: 2.00 Hours Maximum: 60 Marks

Credit: 3

## **Part A** (Short answer questions)

Answer all questions. Each question carries 2 marks.

- 1. What is intangible asset?
- 2. What is matching principle?
- 3. What is nominal account? State the rule of nominal account.
- 4. What is bills payable?
- 5. What is Returns outward?
- 6. What is long term analysis?
- 7. Write two limitations of trend analysis.
- 8. Write any two characteristics of marginal costing.
- 9. What is contribution?
- 10. What is Margin of safety?
- 11. Write the Difference between standard costing and marginal costing.
- 12. What is material cost variance?

(Ceiling: 20 Marks)

**Part B** (Short essay questions - Paragraph)

Answer all questions. Each question carries 5 marks.

- 13. The following transactions took place during the month of September, 2018.
  - Sep 9 Purchased good from Anil for Rs. 60,000
    - 12 Sold goods to Jayan for Rs. 5,000
    - 13 Goods worth Rs. 2,000 were returned to Amal
    - 15 Jayan returned goods worth Rs. 1,500

Give journal entries.

14. Accounting is an information system – Explain.

15. Prepare petty cash book on imprest system.

January 1 Balance in hand Rs 12.50

Received from cashier Rs 187.50

- 3 Travelling expense Rs. 25
- 5 Cartage Rs 10; Postage Rs. 10.50
- 10 Stationary Rs. 20.50
- 15 Refreshment of customers Rs. 22.50
- Cartage Rs. 15, Postage Rs. 12; Entertainment Rs. 15.50; Wages to coolie Rs. 21.50.
- 16. Write the difference between SLM and WDV method.
- 17. From the following information ascertain gross profit and net profit

	Rs.
Opening stock	4,800
Purchase	30,410
Carriage inwards	1,048
Sales	41,720
Closing stock	7,680
Wages paid	5,600
Salary paid	200
Purchase return	370
Return inwards	1,720
Wages not paid	192
Loss due to fire	2,000

- 18. What are the characteristics of management accounting?
- 19. From the following data, calculate:
  - (a) BEP expressed in amount of sales in rupees
  - (b) Number of units that must be sold to earn a profit of Rs. 60,000

Sales price	Rs. 20 per unit
Variable manufacturing expenses	Rs. 11 per unit
Variable selling cost	Rs. 3 per unit
Fixed factory overheads	Rs. 5,40,000 p.a.
Fixed selling cost	Rs. 2,52,000 p.a.

(Ceiling: 30 Marks)

## Part C (Essay questions)

Answer any *one* question. The question carries 10 marks.

20. The following balances are extracted from the book of Raman on 31st December 2018.

Purchase	40,000	Sales	70,185
Purchase return	1,410	Stock (1.01.2018)	5,730
Capital	50,500	Drawings	8,800
Bad debts	700	Bad debts reserve (1.01.2018)	1,620
Carriage inwards	1,155	Office expenses	670
Postage and stationery	330	Rates and insurance	650
Discount(cr.)	115	Bills receivable	620
Sales return	2,120	Wages	3,140
Building	13,000	Rent received	1,050
Cash at bank	6,200	Cash in hand	1,105
Office furniture	1,800	Salary	4,500
Commission paid	435	Postage	410
Sundry debtors	31,035	Sundry creditors	9,490
Building (new)	3,500	Sundry expenses	8,470

Prepare trading, profit and loss account for the year ending 31<sup>st</sup> Dec. 2018 and prepare a balance sheet on the date after considering the following:

- a) Insurance unexpired Rs.120
- b) Provide interest on capital @ 5%
- c) Rent not received Rs.100
- d) Depreciate on old building @ 2 ½ %, new @ 2% and office furniture @5%
- e) Write off further bad debts Rs. 285
- f) Increase the provision for bad debts at 6% on debtors
- g) Salary outstanding Rs. 285
- h) Stock on 31.12.2018 valued at Rs. 7,145
- 21. XYZ Ltd. wishes to prepare cash budget from July to September 2013. Prepare a cash budget for the above period from the following information.

	Sales (Rs.)	Purchase (Rs.)	Wages (Rs.)
June	2,40,000	1,80,000	26,000
July	2,60,000	1,90,000	27,500
August	2,00,000	1,44,000	22,500
September	1,80,000	1,50,000	23,000

(3) Turn Over