| 24U156 | (Pages: 4) | Name: |
|--------|------------|-------|
|        |            |       |

Reg. No: .....

# FIRST SEMESTER UG DEGREE EXAMINATION, NOVEMBER 2024

(FYUGP)

### CC24U COP1 MN103 - FUNDAMENTALS OF FINANCIAL ACCOUNTING

(B.Com. Professional - Minor Course) (2024 Admission - Regular)

Time: 2.0 Hours Maximum: 70 Marks

Credit: 4

#### Part A (Short answer questions)

Answer *all* questions. Each question carries 3 marks.

1. Explain the branches of accounting. [Level:2] [CO1]

2. Describe the matching principle in financial accounting. [Level:2] [CO1]

3. How would a company report deferred revenue expenditures on its balance sheet? [Level:1] [CO2]

4. Define the process of accounting. [Level:1] [CO2]

5. Compare and contrast the role of the Sales Book and the Purchases Book. [Level:2] [CO3]

6. If a company pays off a loan, how would you record the debit and credit in the [Level:2] [CO3] accounting system?

7. Explain the importance of closing stock in valuation of gross profit. [Level:2] [CO4]

8. Why is it important for debits and credits to balance in a trial balance? [Level:1] [CO4]

9. Discuss the role of the International Accounting Standards. [Level:2] [CO1]

10. Can capital receipts be considered income? Justify your answer. [Level:1] [CO2]

(Ceiling: 24 Marks)

#### **Part B** (Paragraph questions/Problem)

Answer all questions. Each question carries 6 marks.

11. Prepare the Balance Sheet for the year ended 31<sup>st</sup> March 2023 from the following [Level:3] [CO4]

balances:

Cash in Hand: ₹ 20,000 Cash at Bank: ₹ 30,000 Sundry Debtors: ₹ 35,000 Inventory (Stock): ₹ 50,000 Land and Buildings: ₹ 2,00,000

Accumulated Depreciation on Buildings: ₹ 40,000

Trade Creditors: ₹ 45,000

Outstanding Expenses: ₹ 10,000 Long-Term Loan: ₹ 1,00,000

Capital: ₹ 1,50,000

Retained Earnings: ₹ 30,000

(1) Turn Over

12. Prepare a Trading Account for the year ended 31<sup>st</sup> March 2023 from the following [Level:3] [CO4] balances:

| Opening Stock          | ₹ 30,000  |
|------------------------|-----------|
| Purchases              | ₹ 150,000 |
| Sales                  | ₹ 250,000 |
| Closing Stock          | ₹ 40,000  |
| Carriage Inward        | ₹ 2,500   |
| Carriage Outward       | ₹ 1,200   |
| Wages                  | ₹ 25,000  |
| Rent and Taxes         | ₹ 8,000   |
| Direct Materials       | ₹ 5,000   |
| Returns Inwards        | ₹ 3,000   |
| Returns Outwards       | ₹ 2,000   |
| Freight Charges        | ₹ 2,000   |
| Manufacturing Expenses | ₹ 4,000   |
| Factory Lighting       | ₹ 1,500   |
| Miscellaneous Expenses | ₹ 1,000   |
| Other Direct Expenses  | ₹ 3,000   |

- 13. Compare and contrast the advantages and disadvantages of the traditional and modern [Level:4] [CO3] approaches to accounting in terms of accuracy, efficiency, and relevance to decision-making.
- 14. Orion Manufacturing relocated their factory to a larger facility to accommodate growing [Level:3] [CO2] operations. The following expenses were incurred during the relocation:
  - (a) An amount of ₹ 52,000 was spent on dismantling, transporting, and reinstalling plant, machinery, and equipment.
  - (b) Transfer of inventory from the old facility to the new location cost ₹ 6,000.
  - (c) The factory's machinery, recorded in the books at ₹ 85,000, included an outdated machine with a book value of ₹ 20,000. This machine was sold for ₹5,000 and replaced by a new one costing ₹30,000.
  - (d) The transportation and installation of the new machine cost ₹ 1,800, while assembly and setup charges amounted to ₹3,000.
  - (e) An additional ₹ 15,000 was spent on refurbishing and repainting the new facility to meet operational standards.

Determine which items of expenditure should be charged to capital and which to revenue. Provide reasons for your classification.

15. Describe the circumstances under which contingent liabilities arise and their significance [Level:2] [CO2] in accounting.

16. Prepare the Profit & Loss Account for the year ended 31st March 2023 from the [Level:3] [CO4] following balances:

| Particulars      | Amount   | Particulars          | Amount |
|------------------|----------|----------------------|--------|
| Sales            |          |                      |        |
| Opening Stock    | 3,50,000 | Rent and Taxes       | 12,000 |
| Purchases        | 40,000   | Salaries             | 45,000 |
| Closing Stock    | 1,60,000 | Office Expenses      | 7,000  |
| Wages            | 50,000   | Advertising Expenses | 10,000 |
| Carriage Inward  | 20,000   | Interest on Loan     | 2,500  |
| Carriage Outward | 3,000    | Discount Allowed     | 1,500  |
| Depreciation     | 2,500    | Provision for Bad    | 1,200  |
| on Machinery     | 4,000    | Debts                |        |

17. You are given the following details to prepare a bank reconciliation statement for XYZ [Level:3] [CO3] Company as of October 31, 2024:

Debit Balance as per Cash Book: ₹ 10,000 Deposits not credited by the bank: ₹ 2,500

Cheques issued but not presented for payment: ₹ 1,500

Bank charges not recorded in cash book: ₹ 200 Direct debits not recorded in cash book: ₹ 300

Interest credited by bank not recorded in cash book: ₹ 150

18. Explain primary objectives of financial accounting.

[Level:2] [CO1]

(Ceiling: 36 Marks)

#### Part C (Essay questions)

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

- 19. From the following information prepare the ledger account of Mr. Ram and Mr. Dev; [Level:3] [CO3]
  - January 5 : Sold goods to Ram on credit for ₹ 1,200.
  - January 6 : Purchased inventory from Dev on credit for ₹ 1,500.
  - January 10 : Received payment from Ram of ₹ 600 against the outstanding balance.
  - January 12 : Paid Dev ₹ 700 against the outstanding balance.
  - January 15 : Sold additional goods to Ram on credit for ₹800.
  - January 18 : Purchased additional inventory from Dev on credit for ₹ 2,000.
  - January 20 : Received payment from Ram of ₹ 1,000 against his account.
  - January 22 : Returned defective goods to Dev and received a credit note for ₹ 300.
  - February 2 : Issued a credit note to Ram for returned goods worth ₹ 200.
  - February 5 : Paid Dev ₹ 800 against the outstanding balance.
  - February 10 : Received a payment of ₹ 400 from Ram for his outstanding balance.
  - February 15 : Sold goods to Ram on credit for ₹ 500.
  - February 20 : Purchased office supplies from Dev on credit for ₹ 400.
  - February 25 : Received payment of ₹ 500 from Ram for his outstanding balance.
  - March 5 : Provided a discount of ₹ 100 to Ram for early payment.

(3) Turn Over

20. From the following Trial Balance, prepare a Trading and Profit and Loss Account and [Level:4] [CO4] Balance Sheet of Mr. Ramesh:

Trial Balance:

| Particulars           | <b>Debit ₹</b> | Credit ₹ |
|-----------------------|----------------|----------|
| Capital Account       |                | 2,50,000 |
| Cash in Hand          | 20,000         |          |
| Bank Overdraft        |                | 30,000   |
| Debtors               | 80,000         |          |
| Creditors             |                | 70,000   |
| Bills Receivable      | 15,000         |          |
| Bills Payable         |                | 10,000   |
| Machinery             | 1,00,000       |          |
| Fixtures and Fittings | 30,000         |          |
| Purchases             | 2,20,000       |          |
| Sales                 |                | 4,50,000 |
| Return Inward         | 5,000          |          |
| Return Outward        |                | 8,000    |
| Wages                 | 20,000         |          |
| Salaries              | 40,000         |          |
| Commission Paid       | 10,000         |          |
| Rent Paid             | 25,000         |          |
| Interest on Bank Loan | 3,000          |          |
| Prepaid Insurance     | 2,000          |          |
| Outstanding Salaries  |                | 5,000    |
| Trade Expenses        | 8,000          |          |
| Accrued Income        |                | 6,000    |
| Bad Debts             | 1,000          |          |
| Total                 | 5,79,000       | 5,79,000 |

## Adjustments:

1. Outstanding wages: ₹ 2,500

2. Prepaid rent: ₹ 1,500

3. Provide depreciation @ 10% on Machinery and 5% on Fixtures and Fittings.

4. Bad debts to be written off: ₹ 3,000

5. Accrued Income: ₹ 6,000

6. Income received in advance (Commission): ₹ 1,000

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