PSG COLLEGE OF ARTS & SCIENCE

(AUTONOMOUS)

BCA DEGREE EXAMINATION MAY 2024

(Third Semester)

Branch - COMPUTER APPLICATION

ACCOUNTING & INSURANCE

Time: Three Hours Maximum: 50 Marks

SECTION-A (5 Marks)

Answer ALL questions

ALL questions carry EQUAL marks

 $(5 \times 1 = 5)$

1 Furniture purchased is......

(i) Real A/c

(ii) Personal A/c

(iii) Nominal A/c

(iv) None

explain the financial position of the reporting entity at the end of the

accounting period.

(i) Trading A/c

(ii) ledger A/c

(iii) P&L A/c

(iv) Balance sheet

3 Advertisement expenses are

(i) Factory overhead

(ii) Administrative overhead

(iii) Selling & distribution overhead

(iv) None

4 Insurance provides security against......

(i) Risk

(ii) Losses

(iii) Both (i) & (ii)

(iv) None of them

5 Marine Insurance Act.....

(i) 1938

(ii) 1956

(iii) 1972

(iv) 1963

SECTION - B (15 Marks)

Answer ALL Questions

ALL Questions Carry EQUAL Marks

 $(5 \times 3 = 15)$

6 a Write a short note on (i) Dual aspect concept (ii) Cost concept

b The following are the transactions of Mr. Ram during the month of Mar 2023.

| Date | Particulars | Amount Rs. |
|-----------|--|------------|
| | | 1,20,000 |
| 1.7.2023 | Capital introduced by Mr. Ram | |
| 2.7.2023 | Plant and Machinery purchased for cash | 20,000 |
| 7.7.2023 | Purchased goods for cash | 5,000 |
| 11.7.2023 | Sold goods to Ravi for credit | 6,500 |
| 15.7.2023 | Rent paid | 2,500 |
| 20.7.2023 | Discount received | 1,000 |
| 29.7.2023 | Interest paid | 1,500 |

Journalize the above transactions.

7 a Prepare a Trading and Profit and loss Account.

| Particulars | Rs. | Rs. Particulars | |
|------------------|----------|-------------------|--------|
| Opening Stock | 12,500 | Rent | 2,750 |
| Purchase | 1,00,000 | Freight | 7,500 |
| Salary | | Sales Return | 10,000 |
| Closing Stock | | Purchase Return | 5,000 |
| Sales | | Fuel & Coal | 1,000 |
| Carriage inwards | | Carriage outwards | 750 |

OR

Pass Journal Entries and post them into ledger Account and Prepare a Trial Balance as on 30.6.2023

| 11 30.0.2023 | | |
|--------------|----------------------------------|------------|
| Date | Particulars | Amount Rs. |
| 1.6.2023 | Capital introduced by Mr. Ramesh | 50,000 |
| 6.6.2023 | Purchased goods for cash | 10,000 |
| 15.6.2023 | Machinery purchased for cash | 20,000 |
| 25.6.2023 | Sold goods to Madan | 15,000 |
| 30.6.2023 | Rent paid | 5,000 |

8 a Calculate Cost of Production from the following information:-

| Cure critice Cope of a comment | - | |
|--|--------|--|
| Particulars | Rs. | |
| Opening stock of raw material | 8,000 | |
| Closing stock of raw material | 10,000 | |
| Purchase of raw material | 42,500 | |
| Opening stock of work in progress | 7,500 | |
| Closing stock of work in progress | 9,000 | |
| Direct expenses | 10,000 | |
| Freight charges paid | 5,000 | |
| Labour charge | 12,500 | |
| Factory overheads 80% of direct labour charge. | | |
| Administrative overheads 10% of work cost. | | |
| | | |

OR

- b State the Advantages of Cost accounting.
- 9 a Discuss the Importance of insurance.

OR

- b Enumerate the concepts of Risk and insurance Risk.
- 10 a Explain the features of Non Life insurance.

OR

b Explain the features of life insurance.

SECTION -C (30 Marks)

Answer any Three questions

ALL questions carry EQUAL Marks

 $(3 \times 10 = 30)$

Prepare Trading, Profit and loss A/c and Balance Sheet from the following Trial Balance

of Murugan Ltd.

| Particulars | Rs | Particulars | Rs |
|---------------------|--------|-----------------|--------|
| Debtors | 7,580 | Capital | 8,000 |
| Rent | 360 | Sales | 14,690 |
| Purchase | 11,870 | Creditors | 1,250 |
| Opening stock | 2,450 | Bank overdraft | 1,570 |
| Travelling expenses | 300 | Return inwards | 450 |
| Salaries | 850 | Bank deposit | 2,750 |
| Discount allowed | 40 | drawings | 600 |
| Bad debts recovered | 250 | Return outwards | 350 |
| Cash in hand | 210 | Bills Payable | 1,350 |

Adjustments:

- 1. Stock on 31.3.2021 of Rs. 4,200.
- 2. Write off Rs. 80 as further bed debts.
- 3. Reserve for bad debts at 5% on debtors.
- 4. Three months rent is outstanding.

12 Prepare a Trial Balance as on 31st March 2022 from the books of Mr. B

| Particulars | Rs | Particulars | Rs |
|------------------|----------|------------------|-----------|
| Debtors | 4,00,000 | Capital | 2,40,000 |
| Plant | 45,000 | Purchase Returns | 11,000 |
| Bills Receivable | 52,000 | Sales | 10,80,000 |
| Rent | 20,000 | Creditors | 4,30,000 |
| Commission Paid | 1,000 | Bank overdraft | 60,000 |
| Sales returns | 10,000 | Discount earned | 5,000 |
| Purchase | 7,08,000 | Bills Payable | 40,000 |
| Opening stock | 3,70,000 | Cash at Bank | 25,000 |
| Drawings | 60,000 | Salaries | 95,000 |
| Trade expenses | 25,000 | Cash in hand | 13,000 |

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13 Prepare cost sheet from the following particular in the book of Rehman

Raw material purchase Rs. 50,000

Rent and Tax Rs. 7,400

Power Rs. 3,000

Experimental expenses Rs. 600

Sales of wages of material Rs. 200

Office management salary Rs. 4,000

Office Printing Rs. 200

Salaries to sales man Rs. 2,000

Commission to traveling agents Rs. 1,000

Wages paid to laborers Rs. 20,000

Chargeable expenses Rs. 2,000

Sales Rs. 1,00,000

| Particulars | Opening Stock | Closing Stock Rs. | |
|----------------|---------------|----------------------|--|
| Raw material | Rs. 5,000 | 4,000 | |
| Finished goods | 4,000 | 5,000 | |

- 14 Explain the Principles and functions of Insurance.
- 15 Elaborately explain the types of Non Life Insurance.

END