## HISSAN CENTRAL EXAMINATION - $2080(2024)$

Grade : XII
F.M. : 75

Time : 3 hrs

## ACCOUNTANCY (1041 M2)

Candidates are required to give their answers in their own words as far as practicable. The figures in the margin indicate full marks.
Attempt all questions.

## GROUP A

## Very Short Answer Questions:

[11×1=11]

1. Give the meaning of private limited company.
2. Define authorized share capital.
3. Clarify the meaning of profit and loss appropriation account.
4. Mention any four methods of costing.
5. Give the meaning of centralized purchase.
6. Define fixed cost.
7. List out any two advantages of time rate system of wages payment.
8. State any two advanages of computer system in accounting.
9. Prepare adjusting entry of commission earned but not received Rs. 5,000.
10. The information related to a materials is as under:

Minimum stock level $=400$ units
Economic order quantity $=1,000$ units

## Required: Average stock level.

11. Following information are given:

Purchases Rs. 2,50,000.
Opening stock Rs.10,000
Gross profit Rs.40,000
Sales Rs.2,65,000
Required: Amount of closing stock.

## GROUP B

## Short Answer Questions:

[ $8 \times 5=40]$
12. A limited company issued 10,000 shares of Rs. 100 each payable as follows:
On application
Rs. 30
On allotment
Rs. 50
On first and final call
Rs. 20

Applications were received for 14,000 shares and allotment was made in the following manner:
To the applicants for
5,000 shares - full
To the applicants for
7,000 shares $-5,000$ shares
To the applicants for
2,000 shares - Nil

The excess application money was used towards the money due on allotment. All the money was duly received except one shareholder to whom 200 shares was allotted failed to pay the call money.

Required: Journal entries for:
a. Application
b. Allotment call
c. First and final call
13. a. A company took over the following assets at an agreed price of Rs. 11,00,000:

Machinery Rs. 8,00,000
Furniture Rs. 2,00,000
The company paid the purchase consideration amount by issuing shares of Rs. 100 each at $10 \%$ premium.
Required: Journal entries for the purchase of assets.
b. A Co. Ltd issued 2,000; 7\% debentures of Rs. 1,000 each at $10 \%$ discount, redeemable at $5 \%$ premium.
Required: Entries for issue and redemption of debenture.
$[2+1=3]$
14. The following ledger balances were extracted from the book of a company on $31^{\text {st }}$ chaitra.

| Particulars | Rs. |
| :--- | ---: |
| Sales | $10,00,000$ |
| Purchases | $7,50,000$ |
| Carriage inward | 20,000 |
| Wages | 50,000 |
| Salaries | 60,000 |
| Rent | 25,000 |
| Prepaid insurance | 10,000 |
| Opening stock | $1,10,000$ |
| Sundry receipts | 20,000 |
| Plant and machinery | $1,00,000$ |

Additional information:
(i) Closing stock Rs. $1,40,000$
(ii) Outstanding wages of Rs. 10,000.
(iii) Prepaid insurance was expired Rs. 6,000
(iv) Depreciation on plant and machinery @ $10 \%$

Required: (a) Trading account. (b) Profit and loss account. $\quad[2+3=5]$ 15.Trial balance of a company is as under:

| Particulars | Dr. (Rs.) | Particulars | Cr. (Rs.) |
| :--- | ---: | :--- | ---: |
| Equipment | $1,55,000$ | Profit and loss account | 30,000 |
| Opening stock | 25,000 | Sales | $3,00,000$ |
| Purchases | $1,80,000$ | Share Capital | $1,00,000$ |
| Operating expense | 30,000 | Creditors | 20,000 |
| Insurance | 10,000 |  |  |
| Debtors | 50,000 |  |  |
|  | $4,50,000$ |  | $4,50,000$ |

Additional information:
(i) Outstanding wages of Rs. 5,000.
(ii) Proposed dividend @ $10 \%$.

## Required: 12 Column work Sheet.

16. Differentiate between cost accounting and financial accounting.
17. a. Give the meaning of direct and indirect cost.
b. The stores transactions for the month of Magh as under:

| Date | Particulars | Cost per unit | Units |
| :---: | :---: | :---: | :---: |
| 1 | Beginning inventory | Rs. 50 | 200 |
| 4 | Purchased | Rs. 55 | 100 |
| 18 | Purchased | Rs. 60 | 300 |
| 25 | Sold |  | 500 |

Required: Cost of ending inventory and cost of goods sold using weighted average method under periodic inventory system.
18. a. A factory furnished the following information:

Wages rate per hour Rs. 50
Total wages paid to worker Rs.5,000
Working days in the month 20 days
Required: Working hour per day.
b. On comparison of cost account and financial account, the following facts were disclosed:

| Particulars | Cost Account | Financial Account |
| :--- | ---: | ---: |
| Tax paid | - | 5,000 |
| Closing stock | 20,000 | 30,000 |
| Interest (Cr.) | - | 2,000 |
| Net Profit | 35,000 | $?$ |

Required: Reconciliation statement of cost and financial account
[3]
19. Define computerized accounting system. Explain the elements of computer system in accounting.

## GROUP C

## Long Answer Questions :

[ $3 \times 8=24]$
20. The trial balance of a company as on 31 Chaitra is given below.

| Particulars | Dr. (Rs.) | Particulars | Cr. (Rs.) |
| :--- | ---: | :--- | ---: |
| Opening stock | 50,000 | Sales | $6,90,000$ |
| Purchases | $4,20,000$ | Creditors | 75,000 |
| Prepaid insurance | 10,000 | $10 \%$ debenture | $1,00,000$ |
| Debtors | 80,000 | Dividend received | 10,000 |
| Machinery | $1,50,000$ | Reserve | 40,000 |
| Selling expenses | 20,000 | Share capital | $3,00,000$ |
| Distribution expense | 10,000 |  |  |
| Wages | 20,000 |  |  |
| Rent | 30,000 |  |  |
| Salaries | 50,000 |  |  |
| Investment | 20,000 |  |  |
| Land \& building | $3,00,000$ |  |  |
| Interest expense | 5,000 |  | $12,15,000$ |
| Cash balance | 50,000 |  |  |
|  | $12,15,000$ |  |  |

Additional information:
i. Closing stock: Rs. 1,20,000
ii. Prepaid insurance was expired Rs. 9,000
iii. Depreciation on machinery @ $10 \%$
iv. Wages due Rs. 2,000

Required: a. Profit or Loss statement based on NFRS.
b. Statement of financial position based on NFRS. $\quad[4+4=8]$

## OR

a. Multi-step income statement.
b. Classified balance sheet.
$[4+4=8]$
20. The income statement of a company is as below:

| Particulars |  | Rs. |
| :---: | :---: | :---: |
| Sales <br> Less: Cost of Goods Sold Gross Margin |  | 6,50,000 |
|  |  | 4,10,000 |
|  |  | 2,40,000 |
| Less: Salaries | 40,000 |  |
| Selling expenses | 30,000 |  |
| Depreciation | 10,000 |  |
| Preliminary expenses written off | 5,000 |  |
| Loss on sales of investment (Book value Rs.50,000) | 10,000 |  |
| Provision for tax | 20,000 | 1,15,000 |
|  |  | 1,25,000 |
| Add: Rent income |  | 10,000 |
| Net incomes |  | 1,35,000 |
| Less: Dividend paid |  | 25,000 |
| Retained earnings |  | 1,10,000 |

Other extracted balance sheet items are as below:

| Particulars | Year I Rs. | Year II Rs. |
| :--- | ---: | ---: |
| Share capital | $2,00,000$ | $3,00,000$ |
| $10 \%$ Debentures | $1,50,000$ | $1,00,000$ |
| Sundry debtors | 25,000 | 60,000 |
| Bills receivable | $1,00,000$ | 75,000, |
| Inventories | $1,00,000$ | $1,40,000$ |
| Plant and machinery | $2,50,000$ | $3,25,000$ |
| Furniture | 75,000 | 50,000 |
| Sundry creditors | 45,000 | 95,000 |
| Bills payable | $1,20,000$ | 75,000 |
| Cash and bank | 45,000 | $1,85,000$ |

Required: Cash flow statement by using indirect method. $[4+1+2+1=8]$
22. A company had the following cost information for 1,000 units production and sale.

| Cost of raw materials | Rs. $2,50,000$ |
| :--- | ---: |
| Labour cost | $1,50,000$ |
| Factory overhead | 75,000 |
| Office overhead | 80,000 |

The manufacturer decides to produce and sell 200 units in coming year. It is estimated that:
The cost of raw material will increase by $10 \%$ and labour cost by $20 \%$.
Profit $25 \%$ on cost price.
Required: (a) Cost sheet (b) Tender sheet [3+5=8]

