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

> Section "A"
> (Very short answer questions)

## Attempt all questions:

1. Write any two features of public company.
2. What do you mean by authorized capital?
3. Write any two objectives of financial statement.
4. Describe the concept of process costing.
5. Write the meaning of allocation of overhead.
6. List out any two duties of store keeper.
7. What is time rate wage system?
8. State any two limitations of computer system in accounting.
9. Prepare adjustment entry of prepaid insurance Rs.2,000.
10. From the following information calculate cash flow from operating activities:

Net income Rs.40,000
Increase in current assets Rs.5,000
Non-operating expenses Rs.10,000
Increase in current liabilities Rs.3,000
11. If annual requirement is $1,00,000$ units and optimum order size is 20,000 units then find out number of orders.

## Section "B" <br> (Short Answer questions)

## Attempt all questions

$$
[8 \times 5=40]
$$

12. A company issued 6,000 shares of Rs. 100 each at $5 \%$ premium. The money was payable as follows: On application Rs. 30
On allotment Rs. 50
On first and final call Rs. 25
Applications were received for 10,000 shares. Shares were allotted on pro-rata basis. Excess application money was utilized towards the money due on allotment. All calls were duly made and received.
Required: Journal entries for:
$[1.5+2+1.5=5]$
a) Share application
b) Share allotment
c) Share first and final call

OR
A shareholder holding 250 shares of Rs. 100 each issued at $5 \%$ discount fails to pay final call money Rs.35. His shares were forfeited, the company re-issued those forfeited shares @ Rs. 110 per share as fully paid.
Required: Journal entries for:
a) Share forfeiture
b) Share re-issue
c) Transfer
13. A)Ayaansh Co. Ltd took over the following assets of Aarab Co. Ltd:

Machinery Rs.2,00,000 Furniture Rs.50,000
Stock Rs.1,00,000
The company paid the purchase consideration by issuing shares of Rs. 100 each at $10 \%$ discount.
Required: Entries for purchase of assets and payment of purchase consideration $\quad[1+1=2]$
B) A Co. Ltd issued 200, 8\% debentures of Rs.1,000 each at par and redeemable at $10 \%$ premium after 10 years.
Required: Journal entries for issue and redemption of debenture
14. The following financial transactions of a company are provided:

| Particulars | Amt <br> (Rs.) | Particulars | Amt <br> (Rs.) |
| :--- | ---: | :--- | ---: |
| Sales revenue | $5,00,000$ | Advertising expenses | 15,000 |
| Opening stock | 40,000 | Rental income | 10,000 |
| Purchases | $3,00,000$ | Commission expenses | 4,000 |
| Insurance expenses | 15,000 | Income tax expenses | 12,000 |
| Salary expenses | 70,000 | Commission income | 8,000 |
| Income from rendering service | $1,00,000$ | Repair \& maintenance | 3,000 |
| Interest on loan | 5,000 |  |  |

Additional information:
a) Closing stock Rs.30,000.
b) Salary outstanding Rs.5,000

Required: Profit and Loss statement as per NFRS
15. An unadjusted trial balance of a company is given below:

| Particulars | Debit (Rs.) | Credit (Rs.) |
| :--- | ---: | ---: |
| Share capital |  | $1,00,000$ |
| Creditors |  | 50,000 |
| Retained earning |  | 40,000 |
| Sales | $1,00,000$ |  |
| Machinery | 60,000 |  |
| Cash balance | 35,000 |  |
| Salary | 15,000 |  |
| Rent | $2,35,000$ |  |
| Discount | $4,45,000$ | $4,45,000$ |
| Purchase |  | 5,000 |
| Total |  |  |

Additional information:
a) Prepaid rent Rs.3,000.
b) Profit transfer to reserve Rs.10,000.

Required: Work sheet
16. Why cost account is important for an industry?
17. A) Differentiate between centralized purchase and decentralized purchase.
B) The following are the store transactions for the month of Jestha:

Jestha 1 Opening stock 200 units @ Rs. 3
Jestha 5 Purchases 400 units @ Rs.2.50
Jestha 10 Purchases 300 units @ Rs. 2
Total sales during the month of Jestha 750 units
Required: Cost of ending inventory and cost of goods soldusing FIFO method under periodic inventory system
18. A) The standard output hour is 5 units. The wage rate per unit is Rs. 30 and total working hour in a month is 150 hours.
Required: Total wages for the month under piece rate system
B) The following information are provided:
i) Net profit shown by financial accounting Rs.45,000
ii) Depreciation overcharged in cost accounting by Rs.10,000.
iii) Undervaluation of opening stock in financial accounting Rs.8,000.
iv) Interest on investment credited in financial accounting Rs.11,000.

Required: Cost reconciliation statement
19. Why computer system is important in accounting?

OR
Describe the features of accounting software

## Section "C"

## (Long answer questions)

Attempt all questions:
20. The trial balance of Shrestha \& Co. is given below:

Shrestha \& Co.
Trial Balance
as on $31^{\text {st }}$ Chaitra 2074

| Particulars | Debit (Rs.) | Particulars | Credit (Rs.) |
| :--- | ---: | :--- | ---: |
| Furniture | 80,000 | Share capital | $1,50,000$ |
| Rent | 30,000 | $5 \%$ debentures | 50,000 |
| Salary | 55,000 | Creditors | 25,000 |
| Insurance | 12,000 | P/L App A/c | 30,000 |
| Cash balance | 45,000 | Interest on investment | 5,000 |
| Debtors | 75,000 | Gross profit | $1,40,000$ |
| $10 \%$ investment | $1,00,000$ |  |  |
| Interest on loan | 2,000 |  |  |
| Bad debt | 1,000 |  |  |
| Total | $4,00,000$ | Total | $4,00,000$ |

Additional information:
a) Salary to be paid Rs.2,000.
b) Depreciate furniture Rs.5,000
c) Further bad debt Rs. 500 .
d) Proposed dividend $10 \%$.

## Required:

i) Profit and loss account
ii) Profit \& loss appropriation account
iii) Balance sheet

OR
Arya Co. Ltd
Trial Balance
as on $30^{\text {th }}$ Chaitra 2076

| Particulars | Debit (Rs.) | Particulars | Credit (Rs.) |
| :--- | ---: | :--- | ---: |
| Opening stock | 40,000 | Share capital | $1,50,000$ |
| Salary | 32,000 | Bank loan | 50,000 |
| Purchases | $2,50,000$ | S. Creditors | 40,000 |
| Advertisement | 14,000 | Sales | $3,90,000$ |
| Bank balance | 35,000 | Purchase returns | 5,000 |
| S. debtors | 50,000 | Interest received | 14,000 |
| Investment | 50,000 | Commission | 2,000 |
| Plant | $1,20,000$ |  |  |
| Interest paid | 5,000 |  |  |
| Wages | 35,000 |  |  |
| Insurance | 20,000 |  |  |
| Total | $6,51,000$ | Total | $6,51,000$ |

Additional information:
a) Closing stock Rs. 55,000
b) Outstanding wages Rs.2,000.
c) Depreciate plant by $10 \%$.
d) Prepaid insurance Rs.3,000
e) Income tax @ 25\%

## Required:

i) Multi step Income statement
ii) Balance sheet
21. The balance sheet of a company for two years are given below:

| Liabilities | 2019 | 2020 | Assets | 2019 | 2020 |
| :--- | ---: | ---: | :--- | ---: | ---: |
| Share capital | $2,50,000$ | $3,00,000$ | Machinery | $1,80,000$ | 300,000 |
| Debentures | 50,000 | 80,000 | Goodwill | 40,000 | 20,000 |
| Creditors | 30,000 | 65,000 | Debtors | 70,000 | $1,20,000$ |
| O/s expenses | 10,000 | 5,000 | Stock | 30,000 | 50,000 |
| Retained Earning | 40,000 | 60,000 | Cash balance | 60,000 | 20,000 |
| Total | $3,80,000$ | $5,10,000$ | Total | $3,80,000$ | $5,10,000$ |

Additional information:
a) Sales Rs.5,50,000.
b) cost of goods sold Rs.3,50,000.
c) Operating expenses (including depreciation Rs.30,000) Rs.1,00,000.
d) Interest expenses Rs.10,000
e) Sale of machinery Rs.40,000; Purchase of machinery Rs.1,85,000.
f) Dividend paid Rs.55,000.

Required: Cash flow statement by using direct method
22. The following cost information were extracted from last month's record:

Direct materials Rs.2,50,000
Direct wages Rs.1,50,000
Factory overhead Rs.45,000
Administrative overhead Rs.44,500
The following costs were estimated for submitting a tender:
Material cost Rs.1,00,000
Labour cost Rs.60,000
The factory is expected to earn $20 \%$ profit on tender price

## Required:

a) Cost sheet
b) Tender sheet

The End

