Roll No: $\square$

## MCA

(SEM I) THEORY EXAMINATION 2021-22
ACCOUNTING \& FINANCIAL MANAGEMENT
Time: 3 Hours
Total Marks: 70
Note: 1. Attempt all Sections. If require any missing data; then choose suitably.

## SECTION A

1. Attempt all questions in brief.
$2 \times 7=14$

| a. | Define Accounting. |
| :--- | :--- |
| b. | Who are the external users of Accounting Information? |
| c. | Explain Window Dressing in Accounting? |
| d. | Explain the Golden rules of Accounting. |
| e. | List out four tools used for the analysis of financial statement. |
| f. | Discuss the significance of Liquidity Ratios? |
| g. | Define Gross and Net Working Capital. |

## SECTION B

2. Attempt any three of the following:

| a. | Discuss various Accounting Concepts in details with suitable examples. |  |  |
| :---: | :---: | :---: | :---: |
| b. | What do you mean by Accounting Equation? Explain with the help of an example. |  |  |
| c. | Discuss the merits and demerits of double entry system. |  |  |
| d. | Differentiate Cash Flow and Fund Flow statement. |  |  |
| e. | Journalize the following transactions: |  |  |
|  | 2018 | Transactions | Amount |
|  | Jan. 1 | Business started with cash | 1,50,000 |
|  | Jan. 2 | Goods given as Charity | 20,000 |
|  | Jan. 3 | Paid Salary | 13,500 |
|  | Jan. 10 | Sold goods to Hari | 1,000 |
|  | Jan. 15 | Purchased goods from Ram | 3,500 |
|  | Jan. 20 | Paid to Ram in full settlement | 3,000 |
|  | Jan. 30 | Goods withdrawn by proprietor for personal use | 5,000 |

## SECTION C

3. Attempt any one part of the following:

| (a) | Discuss the advantages and limitations of Accounting. |
| :--- | :--- |
| (b) | A Ltd. Company purchased a machine on 1.4.2019 for Rs. 40,000 and for Rs. <br>  <br> 80,000 on 1.7.2020. The first machine is sold on 1.10.2021 for Rs. 18,000 and <br> on the same date a new machine is purchased for Rs. 1,00,000. Depreciation is <br> charged on $31^{\text {st }}$ March every year @ 10\% p.a. prepare machine account for the <br> first 3 years. |

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4. Attempt any one part of the following:
$7 \times 1=7$

| (a) | Define Accounting Standards and their utility. |  |  |
| :--- | :--- | :--- | :--- |
| (b) | Show the effect of the following transactions on the Accounting Equation. |  |  |
|  | 1. | Mohan started business with cash | 80,000 |
|  | 2. | Purchased goods on credit | 6,000 |
|  | 3. | Purchased goods for cash | 2,000 |
|  | 4. | Purchased Machine for cash | 1500 |
|  | 5. | Withdrew for private use | 1700 |
|  | 6. | Paid rent | 1200 |

5. Attempt any one part of the following:
$7 \times 1=7$

| (a) | $\begin{array}{l}\text { What is the purpose of Balance Sheet? Present a format of Balance Sheet on the } \\ \text { basis of liquidity with imaginary figures. }\end{array}$ |
| :--- | :--- |
| (b) | $\begin{array}{l}\text { From the following Trial Balance of A Ltd., prepare the Trading and Profit and } \\ \text { Loss Account for the year ended 31st March, 2020 and the Balance Sheet as at } \\ \text { that date after taking into account the adjustments given below: }\end{array}$ |


| Particulars | Dr. | Cr. |
| :--- | ---: | ---: |
| Capital |  | $2,90,000$ |
| Drawings | 7,600 |  |
| Purchases and Sales | 29,000 | $1,50,000$ |
| Sales and Purchases Returns | 12,000 | 4,500 |
| Stock (1st April, 2019) | 8,000 |  |
| Wages | $2,20,000$ |  |
| Building | 20,000 |  |
| Freight and Carriage | 2,000 |  |
| Trade Expenses | 2,400 |  |
| Advertisement | 1,300 | 3,500 |
| Interest | 65,000 | 12,000 |
| Taxes and Insurance | 15,000 | 7,000 |
| Debtors and Creditors | 12,000 |  |
| Bills Receivable and Bills Payable | 1,900 |  |
| Cash at Bank | 8,000 |  |
| Cash in Hand | $\mathbf{4 , 6 7 , 0 0 0}$ | $\mathbf{4 , 6 7 , 0 0 0}$ |
| Salaries |  |  |
| Total |  |  |

Adjustments: (1) Stock on 31st March, 2020 was valued at Rs.18,000.
(2) Insurance was prepaid to the extent of Rs. 500 .
(3) Outstanding Salaries Rs.3,000.
(4) Depreciate Building at 5\% per annum.
6. Attempt any one part of the following:

| (a) | Prepare the format of Common size Balance Sheet with imaginary figures. |
| :--- | :--- |

(b) From the information given below:

| Net Sales | $10,00,000$ |
| :--- | :--- |
| Cost of Goods Sold | $6,00,000$ |
| Current Assets | $4,00,000$ |

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|  | Current Liabilities 2,80,000 |
| :--- | :--- |
| Paid-up Share Capital 5,00,000 |  |
| 13\% Debentures 2,00,000 |  |
| Calculate the following ratios: |  |
| a) Current ratio |  |
| b) Debt-Equity Ratio, and |  |
| c) Gross Profit Ratio |  |

7. Attempt any one part of the following:
$7 \times 1=7$

| (a) | Prepare the format of Cash Flow Statement. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (b) | Prepare Cash Flow Statement from the following: |  |  |  |  |  |
|  | Liabilities | 2019 | 2020 | Assets | 2019 | 2020 |
|  | Equity <br> Share <br> Capital | 2,00,000 | 2,50,000 | Goodwill | 30,000 | 20,000 |
|  | Preference Share | 50,000 | 40,000 | Buildings | 1,00,000 |  |
|  | General Reserve | 35,000 | 55,000 | Plant | 40,000 | $70,000$ |
|  | Profit and Loss A/c | 15,000 | 17,000 | Debtors | $1,20,000$ | 1,60,000 |
|  | Creditors | 23,000 | 5,000 | Stock | 18,000 | 20,000 |
|  |  |  |  | Cash | $15,000$ | 17,000 |
|  |  | 3,23,000 | 3,67,000 | $\times$ | 3,23,000 | 3,67,000 |

