## BOARD QUESTION PAPER: JULY 2023 <br> BOOK KEEPING \& ACCOUNTANCY

Q.1. All objective questions are compulsory:
(A) Write the word/phrase/term which can substitute each of the following statements:
(1) Debit balance of trading account.
(2) The receipts which are not recurring in nature.
(3) Capital employed $\times \frac{\text { N.R.R }}{100}=$
(4) Fees charged by notary public for getting the fact of dishonour noted.
(5) The person who purchases the share of a company.
(B) Complete the following statements:
(1) Return outwards are deducted from $\qquad$ .
(2) Receipts and Payments account falls under the category of $\qquad$ account.
(3) Revaluation Account is also known as $\qquad$ account.
(4) Making payment of the bill before the due date of maturity is known as $\qquad$ .
(5) Benefit Ratio - New Ratio = $\qquad$
(C) Answer in one sentence only:
(1) When is partners' current account opened?
(2) What is surplus?
(3) What is sacrifice ratio?
(4) Who is called insolvent person?
(5) What is Computerized Accounting System?
(D) Select the most appropriate alternatives from the following and rewrite the sentences:
(1) The Indian Partnership Act is in force since $\qquad$ .
(A) 1932
(B) 1881
(C) 1956
(D) 1984
(2) Not for profit organisation is also called $\qquad$ organisation.
(A) Service
(B) Trading
(C) Profit making
(D) Commercial
(3) Rishi, Ratna and Ruchira are sharing profits and looses $\frac{1}{2}, \frac{3}{10}$ and $\frac{1}{5}$, if Rishi retires then their new ratio will be $\qquad$ .
(A) $5: 2$
(B) $3: 2$
(C) $5: 3$
(D) $2: 5$
(4) Assets and liabilities are transferred to Realisation account at their $\qquad$ value.
(A) market
(B) purchase
(C) sales
(D) book
(5) The common size statement requires $\qquad$ .
(A) Common base
(B) Journal entry
(C) Cash flow
(D) Current ratio
Q.2. Mr. Rajeev and Mr. Sanjeev were in partnership, sharing profit and losses in the proportion of $3: 1$ respectively. Their Balance Sheet as on $31^{\text {st }}$ March, 2020 was as follows:

Balance Sheet as on 31 ${ }^{\text {st }}$ March, 2020

| Liabilities | Amount <br> $(\boldsymbol{₹})$ |  | Amount <br> $(\boldsymbol{₹})$ |
| :--- | ---: | :--- | :--- |
| Capital: |  | Assets | $1,80,000$ |
| Mr. Rajeev | $1,80,000$ | Stock | $1,20,000$ |
| Mr. Sanjeev | $1,50,000$ | Debtors | 93,000 |
| General reserve | 12,000 | Cash | 12,000 |
| Sundry creditors | 63,000 |  |  |
|  | $\mathbf{4 , 0 5 , 0 0 0}$ |  | $\mathbf{4 , 0 5 , 0 0 0}$ |

Mr. Mahesh is admitted as a partner in the firm on the following terms:
(1) Mahesh shall have $\frac{1}{4}$ th share in profit of the firm.
(2) He shall bring in cash ₹ $1,20,000$ as his capital and $₹ 60,000$ as his share of goodwill.
(3) Building overvalued by ₹ 24,000 and the stock is undervalued by $25 \%$ in the books.
(4) Provide reserves for the doubtful debts ₹ 2,400 on debtors. You are required to prepare: Revaluation Account, Capital Accounts of partners and Balance Sheet of the firm after admission of Mr. Mahesh.

## OR

The Balance Sheet of Kiran, Suraj and Dhiraj sharing profit and losses $3: 2: 1$ respectively. Their Balance Sheet as on $31^{\text {st }}$ March, 2020 was as follows:

Balance Sheet as on $31^{\text {st }}$ March, 2020

| Liabilities | Amount <br> (₹) | Assets | Amount (₹) |
| :---: | :---: | :---: | :---: |
| Capital: |  | Bank | 1,08,000 |
| Kiran | 2,40,000 | Debtors | 1,80,000 |
| Suraj | 1,80,000 | Building | 1,20,000 |
| Dhiraj | 1,20,000 | Investment | 3,00,000 |
| Creditors | 44,000 |  |  |
| Bills payable | 24,000 |  |  |
| Loan | 1,00,000 |  |  |
|  | 7,08,000 |  | 7,08,000 |

Dhiraj has taken retirement of $1^{\text {st }}$ April, 2020 on the following terms:
(1) Building and investment to be appreciated by $5 \%$ and $10 \%$ respectively.
(2) Provision for doubtful debts to be created at $5 \%$ on debtors.
(3) The provision of ₹ 6,000 to be made in respect of outstanding salary.
(4) Goodwill of the firm is valued at ₹ $1,80,000$ and partner (Dhiraj) decided that his share of goodwill should be written back immediately.
(5) The amount payable to the retiring partner is to be transferred to his loan account.

## Prepare:

(i) Profit and Loss Adjustment Account
(ii) Partners' Capital Account
(iii) Balance Sheet of the New firm.
Q.3. The following is the Balance Sheet of partners Aarti and Akanksha as on $31^{\text {st }}$ March, 2019:

## Balance Sheet as on 31 ${ }^{\text {st }}$ March, 2019

| Liabilities | Amount <br> (₹) | Assets |  | Amount <br> (₹) |
| :---: | :---: | :---: | :---: | :---: |
| Capital: |  | Furniture |  | 12,000 |
| Aarti | 12,000 | Patents |  | 2,400 |
| Akanksha | 10,000 | Goodwill |  | 4,000 |
| General reserve | 4,000 | Debtors | 7,600 |  |
| Aarti's Loan A/c | 4,000 | Less: R.D.D. | 400 | 7,200 |
| Creditors | 6,000 | Stock |  | 10,000 |
| Bills payable | 2,000 | Bank |  | 2,400 |
|  | 38,000 |  |  | 38,000 |

On $1^{\text {st }}$ April, 2019 the firm was dissolved:
(1) Aarti took over patents at a value of ₹ 4,000 .
(2) The assets were realised as under:

Furniture ₹ 13,000 , Goodwill ₹ 6,000, Stock ₹ 8,000 and Debtors ₹ 6,000.
(3) Creditors were paid off a discount of $10 \%$ and other liabilities were paid in full.
(4) Expenses for realisation amounted to ₹ 3,000 which were borne by Akanksha.

## Prepare:

(i) Realisation Account
(ii) Partners' Capital Account
(iii) Bank Account

## OR

Mr. Aman sold goods to Varun worth ₹ 24,000 . Varun accepted the bill for 2 months for the same amount on the same date.

Aman discounted the bill with bank after one month at $15 \%$ p.a.
The bill was dishonoured on the due date and Varun requested Aman to accept ₹ 4,000 and interest in cash on remaining amount at 11\% p.a. for 3 months. Aman agreed and for the balance Varun accepted a new bill at 3 months.

On the due date of the new bill, Varun became insolvent and only $20 \%$ amount could be recovered from his estate.

Pass Journal entries in the books of Aman.
Q.4. Ankur Company Limited invited applications for 65,000 equity shares of $₹ 100$ each at par payable as follows:
On application ₹ 30
On allotment ₹ 40
On first and final call ₹ 30
The public applied for 50,000 shares and all these were allotted. All money due were collected with an exception of first and final call on 5,000 shares, these were forfeited.

Pass journal entries in the books of Ankur Company Limited.

## OR

Explain the features of Computerised Accounting System.
Q.5. Jay, Ajay and Vijay were partners sharing profit and losses in the ratio $2: 2: 1$ respectively.

Their balance sheet as on $31^{\text {st }}$ March, 2020 was as follows:
Balance Sheet as on $\mathbf{3 1}{ }^{\text {st }}$ March, 2020

| Liabilities | Amount <br> (₹) |  | Assets | Amount <br> (₹) |
| :--- | ---: | :--- | :--- | :---: |
| Capital Account |  | Building |  | 40,000 |
| $\quad$ Jay | 40,000 | Furniture |  | 30,000 |
| Ajay | 50,000 | Debtors |  | 30,000 |
| Vijay | 30,000 | Bank | 80,000 |  |
| General reserve | 20,000 |  |  |  |
| Creditors | 30,000 |  |  |  |
| Bills payable | 10,000 |  |  |  |
|  |  |  | $\mathbf{1 , 8 0 , 0 0 0}$ |  |

Vijay died on $1^{\text {st }}$ July, 2020.
(1) Building was revalued to ₹ 60,000 and reserve for doubtful debts is to be created at ₹ 5,000 on debtors.
(2) Furniture was to be revalued to ₹ 35,000 .
(3) The drawing of Vijay upto the date of his death amounted to ₹ 12,000 .
(4) Interest on drawing of ₹ 1,000 is to be charged.
(5) Vijay's share of goodwill should be calculated at 2 years purchases of the average profit for the last 5 years which were:
I year ₹ 60,000 ; II year ₹ 50,000 ; III year ₹ 80,000 ; IV year ₹ $1,00,000$ and $V$ year ₹ $1,20,000$.
(6) The deceased partner's share of profit upto his death to be calculated on the basis of average profit of last two years (IV and $\vee$ years).

## Prepare:

(i) Working of Vijay's share of profit.
(ii) Working of Vijay's share of goodwill.
(iii) Revaluation Account.

## OR

Income statement for the year ended $31^{\text {st }}$ March, 2019 and $31^{\text {st }}$ March, 2020 is given below:

| Particulars | $31^{\text {st }} \text { March } 2019$ (₹) | $\begin{gathered} 31^{\text {st }} \text { March } 2020 \\ (₹) \end{gathered}$ |
| :---: | :---: | :---: |
| Net sales | 10,00,000 | 12,00,000 |
| Less: Cost of goods sold | 6,00,000 | 7,20,000 |
| Gross Profit | 4,00,000 | 4,80,000 |
| Less: Office and administrative expenses | 1,10,000 | 1,44,000 |
| Selling and distribution expenses | 1,05,000 | 1,32,000 |
| Net Profit | 1,85,000 | 2,04,000 |

## Prepare:

(i) Common size income statement for the year $31^{\text {st }}$ March, 2019 and $31^{\text {st }}$ March, 2020.
(ii) State in which year the profitability was better?
Q.6. Dr. Dhanashri started (business) of medical practitioner on $1^{\text {st }}$ April, 2019. She gives you the Receipts and Payment Account for the year ended $31^{\text {st }}$ March, 2020 and the adjustments.

Prepare Income and Expenditure account for the year ended $31^{\text {st }}$ March 2020 and Balance Sheet as on that date:

## Receipts and Payments Account <br> Dr. <br> for the year ended 31 ${ }^{\text {st }}$ March, 2020 <br> Cr .

| Receipts | Amount <br> (₹) | Payments | Amount <br> (₹) |
| :---: | :---: | :---: | :---: |
| To Cash introduced | 50,000 | By Furniture | 16,000 |
| To Visit fees | 20,000 | By Equipment | 20,000 |
| To Receipts from dispensary | 60,000 | By Drugs | 14,000 |
| To sundry receipts | 10,000 | By Salary | 36,000 |
|  |  | By Conveyance | 8,000 |
|  |  | By Stationery | 11,000 |
|  |  | By Journals | 1,000 |
|  |  | By Drawings | 30,000 |
|  |  | By Balanced c/d cash | 4,000 |
|  | 1,40,000 |  | 1,40,000 |

Additional information:
(1) Visit fees ₹ 4,000 and receipts from dispensary ₹ 1,000 is outstanding.
(2) Stock of drugs ₹ 2,000 .
(3) Depreciate furniture@ $10 \%$ p.a. and equipments ₹ 1,000 .
(4) $40 \%$ conveyance was for domestic purpose.
(5) Cash introduced ₹ 50,000 should be considered as capital fund.
Q.7. Seema and Vivek are partners sharing profit and looses in the ratio of $1: 1$.

From the following trial balance and additional information prepare Trading and Profit and Loss Account for the year ended $31^{\text {st }}$ March, 2020 and Balance Sheet as on that date:

Trial Balance as on 31 ${ }^{\text {st }}$ March, 2020

| Debit Balance | Amount <br> (₹) | Credit Balance | Amount <br> (₹) |
| :---: | :---: | :---: | :---: |
| Stock (1 ${ }^{\text {st }}$ April, 2019) | 65,000 | Capital: |  |
| Wages and salary | 9,000 | Seema | 1,60,000 |
| Debtors | 1,32,500 | Vivek | 1,20,000 |
| Bad debts | 1,000 | Creditors | 78,000 |
| Purchases | 1,48,000 | Sales | 1,84,200 |
| Motor car | 68,000 | Purchases return | 4,000 |
| Sales return | 2,000 | Interest | 1,800 |
| Building | 75,000 |  |  |
| Bank Balance | 35,000 |  |  |
| Advertisement (paid for 9 months) | 4,500 |  |  |
| Audit fees | 5,000 |  |  |
| Printing and stationery | 3,000 |  |  |
|  | 5,48,000 |  | 5,48,000 |

Adjustments:
(1) Closing stock ₹ 40,000 .
(2) Depreciate building @ $5 \%$ and motorcar @ 3\% p.a.
(3) Create a provision for bad-debts ₹ 1,800 .
(4) Prepaid expenses - wages ₹ 700 .
(5) Interest receivable ₹ 900 .

