(GCF-1, 3, 4, 5, 6, 7+7A, 8+8A, 9, 12, 13 8 14, VCF-1,2 8k 4, ACF-1,2 \& 5, JCF-1 \& 3, DCF-5,6,7 \& 8, Drive-2)
DATE: 25.10.2023 MAXIMUM MARKS: 100 TIMING: $3^{1 / 4}$ Hours
PRINCIPLES \& PRACTICE OF ACCOUNTING
Question No. 1 are compulsory
Candidates are required to answer any four questions from the remaining five questions.

## Question 1:

(a) State with reasons, whether the following statements are True or False:
(i) Cash Discount is a reduction granted by a supplier from the sale price of goods or services on business considerations for prompt payment.
(ii) M/s. XYZ \& Co. runs a office. They renovated some of the old cabins. Because of this renovation some space was made free and number of cabins was increased from 15 to 18 . The total expenditure incurred was Rs. 30,000 and was treated as a revenue expenditure.
(iii) Valuation of inventory, at cost or net realizable value, whichever higher, is based on principle of Conservatism.
(iv) In case of bill of exchange, the drawer and the payee may not be the same person but in case of a promissory note, the maker and the payee may be the same person.
(v) A Partnership firm cannot own any Assets.
(vi) Since company has existence independent of its members, it continues to be in existence despite the death, insolvency or change of members.
( $6 \times 2=12$ Marks)
(b) Distinguish between Provision and Contingent Liability.
(c) X purchased a machinery on 1st January 2017 for Rs. 4,80,000 and spent Rs. 20,000 on its installation. On July 1, 2017 another machinery costing Rs. 2,00,000 was purchased. On 1st July, 2018 the machinery purchased on 1st January, 2017 having become scrapped and was sold for Rs. 2,90,000 and on the same date fresh machinery was purchased for Rs. 5,00,000. Depreciation is provided annually on 31st December at the rate of $10 \%$ p .a. on written down value. Prepare Machinery account for the years 2017 and 2018.
(4 Marks)

## Question 2:

(a) On 30th September, 2022, the bank account of ABC, according to the bank column of the cash book, was overdrawn to the extent of Rs. 32,248 . An examination of the Cash book and Bank Statement reveals the following:
(i) A cheque for Rs. 22,28,000 deposited on 29th September, 2022 was credited by the bank only on 3rd October, 2022.
(ii) A payment by cheque for Rs. 36,000 has been entered twice in the Cash book.
(iii) On 29th September, 2022, the bank credited an amount of Rs. 2,30,800 received from a customer of ABC, but the advice was not received by ABC until 1st October, 2022.
(iv) Bank charges amounting to Rs. 560 had not been entered in the cash book.
(v) On 6th September 2022, the bank credited Rs. 60,000 to ABC in error.
(vi) A bill of exchange for Rs. 3,20,000 was discounted by ABC with his bank. The bill was dishonoured on 28th September, 2022 but no entry had been made in the books of $A B C$.
(vii) Cheques issued upto 30th September, 2022 but not presented for payment upto that date totalled Rs. 26,92,000.
(viii) A bill payable of Rs. 4,00,000 had been paid by the bank but was not entered in the cash book and bill receivable for Rs. 1,20,000 had been discounted with the bank at a cost of Rs. 2,000 which had also not been recorded in cash book.
You are required:
To show the appropriate rectifications required in the cash book of ABC, to arrive at the correct balance on 30th September, 2022 and to prepare a Bank Reconciliation Statement as on that date.
(10 Marks)
(b) Correct the following errors (i) without opening a Suspense Account and (ii) with opening a Suspense Account:
(1) The sales book has been totalled Rs. 4,200 short.
(2) Goods worth Rs. 3,600 returned by Gaurav \& Co. have not been recorded anywhere.
(3) Goods purchased Rs. 4,500 have been posted to the debit of the supplier Sen Brothers.
(4) Furniture purchased from Mary Associates, Rs. 30,000 has been entered in the purchase Daybook.
(5) Discount received from Black and White Rs. 2,400 has not been entered in the books.
(6) Discount allowed to Radhe Mohan \& Co. Rs. 360 has not been entered in the Discount Column of the Cashbook. The account of Radhe Mohan \& Co. has, however, been correctly posted.
(10 Marks)
Question 3:
(a) A Products Limited of Kolkata has given the following particulars regarding tea sent on consignment to C Stores of Mumbai :

|  | Cost Price | Selling price | Qty consigned |
| :---: | :---: | :---: | :---: |
| 5 Kg. Tin | Rs. 100 each | Rs. 150 each | 1,000 Tins |
| 10 Kg. Tin | Rs. 180 each | Rs. 250 each | 1,000 Tins |

The consignment was booked on freight "To Pay" basis. The freight was charged 5\% of selling value.
C Stores sold 500. 5 kg Tins and 800, 10 kg Tins. It paid insurance of Rs. 10,000 and storage charges of Rs. 20,000.
C Stores is entitled to a fixed commission @ $10 \%$ on Sales.
During transit 50 quantity of 5 kg Tin and 20 quantity of 10 kg Tin got damaged and the transporter paid Rs. 5,000 as damage charge.
Prepare the Consignment Account in the books of A Products Limited.
(10 Marks)
(b) From the following particulars prepare an account current, as sent by Mr. Amit to Mr. Piyush as on 31" December, 2020 by means of product method charging interest @ 8\% p.a.

| Date | Particulars | Rs. |
| :---: | :--- | ---: |
| $01-09-2020$ | Balance due from Piyush | 900 |
| $15-10-2020$ | Sold goods to Piyush | 1,450 |
| $20-10-2020$ | Goods returned by Piyush | 250 |
| $22-11-2020$ | Piyush paid by Cheque | 1,200 |
| $15-12-2020$ | Received cash from Piyush | 600 |

(5 Marks)
(c) Attempt any ONE of the following two sub-parts i.e. either (i) or (ii)
(i) From the following information show the journal entries in the books of ABC Limited for the year ended 31st March, 2020:
(1) 200 units of goods costing Rs. 500 each sent to XYZ Limited on Sales or Return Basis @ Rs. 750 per unit. This transaction was however treated as actual sales in the books of accounts.
(2) Out of the above 200 units, only 120 units were accepted by XYZ Limited during the year @ Rs. 700 per unit. No information was received about acceptability of balance units by the year end.

OR
(ii) Mahesh had the following bill receivables and bills payables against Rajesh. Calculate the average due date, when the payment can be received or made without any loss of interest.

| Date | Bills <br> Receivable | Tenure | Date | Bills Payable | Tenure |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $12-06-20$ | 5,000 | 3 months | $27-05-20$ | 3,700 | 3 months |
| $10-07-20$ | 6,200 | 1 month | $07-06-20$ | 4,000 | 3 months |
| $15-07-20$ | 3,500 | 3 months | $10-07-20$ | 5,000 | 1 month |
| $12-06-20$ | 1,500 | 2 months |  |  |  |
| $28-06-20$ | 2,500 | 2 months |  |  |  |

$15^{\text {th }}$ August, 2020 was Public holiday. However, $10^{\text {th }}$ September, 2020 was also suddenly declared as holiday.

## Question 4:

(a) The following is the Receipts and Payments Account of The Calcutta Football Club for the year ended 31.12.2022:

| Receipts | Rs. | Payments | Rs. |
| :--- | ---: | :--- | ---: |
| Cash in hand | 2000 | Remuneration to club coach | 5,000 |
| Balance as per Bank Pass Book : |  | Groundmen's pay | 2,500 |
| Saving Account | 19,300 | Purchase of equipments | 15,500 |
| Current Account | 6,000 | Bar room expenses | 2,000 |
|  |  | Ground rent | 3,500 |
| Bank interest | 500 | Club night expenses | 3,000 |
| Entrance fees | 1,800 | Printing and stationery | 5,000 |
| Donations and subscriptions | 25,000 | Repairs to equipment | 4,000 |
| Bar room receipts | 4,000 | Honorarium to Secretary for the <br> year 2021 | Balance at Bank as per Pass <br> Book: |
| Contribution to club night | 1,000 | 20,400 |  |
| Sale of equipment | 8,800 | Savings Account | 2,000 |
| Net proceeds of club night |  | Cash in hand | 2,500 |
|  | 68,200 |  | 68,200 |

You are given the following additional information (all figures in rupees):

|  |  | 1.1 .2022 | 31.12 .2022 |
| :--- | :--- | ---: | ---: |
| (a) | Subscriptions due from members | 1,500 | 1,000 |
| (b) | Sums due for printing and stationery | 1,000 | 800 |
| (c) | Unpresented cheques on Current Account being <br> payments for repairs | 3,000 | 2,500 |
| (d) | Interest on Savings Bank Account, not entered in <br> Pass Book | -- | 200 |
| (e) | Estimated value of equipments | 8,000 | 17,500 |
|  |  | $3 \mid \mathrm{Pag} \mathrm{e}$ |  |

```
(f) For the year ended 31.12.2022, the honorarium to Secretary are to be increased by a total of Rs. 2,000 and the Groundman is to receive a bonus of Rs. 2,000.
```

You are required to prepare :
(a) An Income and Expenditure Account for the year ended 31.12.2022; and (b) A Balance Sheet as on that date.
(b) $\quad M / s$. TB is a partnership firm with the partners $A, B$ and $C$ sharing profits and losses in the ratio of $3: 2: 5$. The balance sheet of the firm as on 30th June, 2020 was as under:

Balance Sheet of M/s. TB as on 30-6-2020

| Liabilities | Amount <br> (Rs.) | Assets | Amount <br> (Rs.) |
| :--- | ---: | :--- | ---: |
| A's Capital A/c | $1,24,000$ | Land | $1,20,000$ |
| B's Capital A/c | 96,000 | Building | $2,20,000$ |
| C's Capital A/c | $1,60,000$ | Plant \& Machinery | $4,00,000$ |
| Long Term Loan | $4,20,000$ | Investments | 42,000 |
| Bank Overdraft | 64,000 | Inventories | $1,36,000$ |
| Trade Payables | $2,13,000$ | Trade Receivables | $1,59,000$ |
|  | $10,77,000$ |  | $10,77,000$ |

It was mutually agreed that $B$ will retire from partnership and in his place $D$ will be admitted as a partner with effect from 1st July, 2020. For this purpose, following adjustments are to be made:
(a) Goodwill of the firm is to be valued at Rs. 3 lakhs due to the firm's location advantage but the same will not appear as an asset in the books of the reconstituted firm.
(b) Building and Plant \& Machinery are to be valued at $95 \%$ and $80 \%$ of the respective balance sheet values. Investments are to be taken over by the retiring partner at Rs. 46,000. Trade receivables are considered good only upto $85 \%$ of the balance sheet figure. Balance to be considered bad.
(c) In the reconstituted firm, the total capital will be 4 lakhs, which will be contributed by $\mathrm{A}, \mathrm{C}$ and D in their new profit sharing ratio, which is 3:4:3.
(d) The amount due to retiring partner shall be transferred to his loan account.

You are required to prepare Revaluation Account and Partners Rs. Capital Accounts after reconstitution, along with working notes.
(10 Marks)

## Question 5:

(a) On 1st January, 2012, Ram drew on Mohan, who is his debtor for Rs. 15,000 three bills of exchange: First for Rs. 4,000 at one month, Second for Rs. 5,000 at two months and third for Rs. 6,000 at three months. Mohan accepted all the three bills. On 10th January, 2012, Ram endorsed the first bill to his creditor Sohan in full settlement of his account of Rs. 4,120. This bill was duly met on maturity.
On 20th January, 2012, the second bill was discounted from the bank for Rs. 4,850. This bill was dishonoured on the due date and bank paid Rs. 40 as noting charges. ON Mohan's request Ram drew a fourth bill on Mohan for 2 months for the amount due plus Rs. 200 as interest.

Third bill was paid under a relate of $15 \%$ p.a. one month before maturity. The fourth bill was sent to bank for collection on 4th May, 2012 and was duly met on maturity. Pass Journal entries in the books of Ram.
(10 Marks)
(b) Sam \& Co. employs a team of 18 workers who were paid Rs. 40,000 per month each in the year ending 31st December, 2018. At the start of 2019, the company raised salaries by $10 \%$ to Rs. 44,000 per month each.
On 1 July, 2019 the company hired 4 trainees at salary of Rs. 21,000 per month each. The work force are paid salary on the first working day of every month, one month in arrears, so that the employees receive their salary for January on the first working day of February, etc.
You are required to calculate :
(i) Amount of salaries which would be charged to the profit and loss account for the year ended 31st December, 2019.
(ii) Amount actually paid as salaries during 2019.
(iii) Outstanding salaries as on 31st December, 2019.
(5 Marks)
(c) Following are the Manufacturing A/c, Creditors A/c and Raw Material A/c provided by M/s. Shivam related to financial year 2019-20. There are certain figures missing in these accounts.
Raw Material A/c

| Particulars | Amount <br> (Rs.) | Particulars | Amount <br> (Rs.) |
| :--- | :--- | :--- | :--- |
| To Opening Stock A/c | $2,54,000$ | By Raw Materials Consumed |  |
| To Creditors A/c | - | By Closing Stock | - |

Creditors A/c

| Particulars | Amount <br> (Rs.) | Particulars | Amount <br> (Rs.) |
| :--- | ---: | :--- | :--- |
| To Bank A/c | $20,50,000$ | By Balance b/d | $13,70,000$ |
| To Balance c/d | $4,60,000$ |  |  |

Manufacturing A/c

| Particulars | Amount <br> (Rs.) | Particulars | Amount <br> (Rs.) |
| :--- | ---: | :--- | :---: |
| To Raw Material A/c | By Trading A/c | $17,44,000$ |  |
| To Wages | $3,65,000$ |  |  |
| To Depreciation | $2,15,000$ |  |  |
| to Direct Expenses | $2,49,000$ |  |  |

Additional Information:
(i) Purchase of machinery worth Rs. 12,00,000 on 1st April; 2019 has been omitted, Machinery is chargeable at a depreciation rate of $15 \%$.
(ii) Wages include the following:
Paid to factory workers

- Rs. 3,15,000

Paid to labour at office

- Rs. 50,000
(iii) Direct expenses included the following :

Electricity charges - Rs. 80,000 of which $25 \%$ pertained to office
Fuel charges - Rs. 25,000
$\begin{array}{ll}\text { Freight inwards } & \text { - Rs. 32,000 } \\ \text { Delivery charges to customers } & \text { - Rs. 22,000 }\end{array}$
You are required to prepare revised Manufacturing A/c and Raw Material A/c.
(5 Marks)

## Question 6:

(a) ABC Limited issued 20,000 equity shares of Rs. 10 each payable as:

Rs. 2 per share on application
Rs. 3 per share on allotment
Rs. 4 per share on first call
Rs. 1 per share on final call
All the shares were subscribed. Money due on all shares was fully received except for Mr. Bird, holding 300 shares, who failed to pay first call and final call money. All these 300 shares were forfeited. The forfeited shares of Mr. Bird were subsequently re-issued to Mr. John.as fully paid up at a discount of Rs. 2 per share.
Pass the necessary Journal Entries to record the above transactions in the books of ABC Limited.
(10 Marks)
(b) Y Company Limited issue 10,000 12\% Debentures of the nominal value of Rs. 60,00,000 as follows :
(i) To a vendor for purchase of fixed assets worth Rs. 13,00,000 - Rs. 15,00,000 nominal value.
(ii) To sundry persons for cash at $90 \%$ of nominal value of Rs. 30,00,000.
(iii) To the banker as collateral security for a loan of Rs. 14,00,000-Rs. 15,00,000 nominal value,
You are required to pass necessary Journal Entries.
(5 Marks)
(c) Distinguish between Straight line method of depreciation and Written down value method of depreciation.
(5 Marks)

