## Question No. 1 is compulsory

## Candidates are required to answer any four questions from the remaining five questions.

## Answer 1:

(a) (i) True: $\{1 \mathrm{M}\}$

Since the temporary huts were necessary for the construction, their cost should be added to the cost of the cinema hall and thus capitalised.
(ii) False: $\{1 \mathrm{M}\}$

If an amount is posted in the wrong account or is written on the wrong side of the correct account, it is case of "errors of commission" and is not "error of $\{1 \mathrm{M}\}$ principle".
(iii) True: $\{1 \mathrm{M}\}$

Rights issue of shares results in decrease of market value of per share in comparison to market price before rights issue.
(iv) False: $\{1 \mathbf{M}\}$

The balance in forfeited shares account cannot be used for transfer to capital redemption reserve account.
(v) False: $\{1 \mathrm{M}\}$

The provisions of the Indian Partnership Act, 1932 shall not apply to a limited liability partnership. Limited Liability (LLPs) Act, 2008 is applicable for Limited Liability Partnerships.
(vi) False: $\{1 \mathbf{M}\}$

Registered debentures are not easily transferable by delivery. Bearer]\{1 M
debentures are transferable by delivery.

## Answer:

(b) Going Concern concept: The financial statements are normally prepared on the assumption that an enterprise is a going concern and will continue in operation for the foreseeable future. Hence, it is assumed that the enterprise has neither the intention nor the need to liquidate or curtail materially the scale of its operations; if such an intention or need exists, the financial statements may have to be prepared on a different basis and, if so, the basis used is disclosed.
Cost concept: By this concept, the value of an asset is to be determined on the basis of historical cost, in other words, acquisition cost. Although there are various measurement bases, accountants traditionally prefer this concept in the interests of objectivity. It is highly objective and free from all bias.

## Answer:

(c)

| S. No. |  | Debit (Rs.) | Credit <br> (Rs.) |
| :---: | :---: | :---: | :---: |
| 1 | Commission A/c Dr. | 4,500 |  |
|  | To Interest Received |  | 4,500 |
|  | (Correcting wrong entry of interest received into commission account) |  |  |
| 2 | M/s Sobhag Traders A/c Dr. | 90 |  |
|  | To Suspense A/c |  | 90 |
|  | (Being credit sale of Rs. 2,760 posted as Rs. 2,670 i.e. debiting M/s Sobhag Traders A/c less by 90, now rectified) |  |  |

$\left.\begin{array}{|c|l|r|r|}\hline 3 & \text { Drawing A/c } & \text { Dr. } & 35,000 \\ \hline & \text { To Machinery A/c } & & 35,000 \\ \hline & \begin{array}{l}\text { (Correction of wrong debit to machinery account for } \\ \text { purchase of air-conditioner for personal use) }\end{array} & \{\mathbf{1 ~ M}\} \\ \hline 4 & \text { Return Inward A/c } & \text { Dr. } & 5,000 \\ \hline & \begin{array}{l}\text { To Debtors (Personal) A/c } \\ \\ \hline\end{array} \begin{array}{l}\text { (Correction of omission to record return of goods by } \\ \text { customers) }\end{array} & 5,000 \\ \hline\end{array}\right\}\left\{\begin{array}{l}\{1 \mathbf{~ M}\} \\ \hline\end{array}\right.$

## Answer 2:

(a)

Bank Reconciliation Statement as on 30th June 2018

|  | Particulars | Amount | Amount |
| :---: | :---: | :---: | :---: |
|  | Overdraft as per Pass Book (Dr. Balance) |  | 50,000 |
| Add: | Cheques issued but not presented (Rs. 68,000- 40,000 ) | 28,000 | \}1 M |
|  | Cheques deposited into the Bank by Customer but not entered in Cash Book | 800 | \{1 M \} |
|  | Bank charges written twice in Cash Book | 160 | \}1 M \} 28,960 |
|  |  |  | 78,960 |
| Less: | Cheques received, recorded in cash Book but not sent to the Bank | 8,000 | \}1 M |
|  | Cheques sent to the Bank but not collected | 12,000 | \{1 M \} |
|  | Direct payment made by the bank not recorded in the Cash book | 1,200 | \{1 M |
|  | Interest on Overdraft charged by Bank | 3,200 | \{1 M \} |
|  | Insurance charges not entered in Cash Book | 140 | \{1 M \} |
|  | Credit side of bank column of Cash Book was under cast | 4,000 | \}1 M 328,540 |
|  | Overdraft as per Cash Book |  | 50,420 |

\{1 M \}

## OR

Bank Reconciliation Statement as on 30th June 2018

| Particulars | Amount (+) | Amount (-) | \{1 M |
| :---: | :---: | :---: | :---: |
| Overdraft as per Pass Book (Dr. Balance) |  | 50,000 |  |
| Cheques issued but not presented (Rs. 68,000- 40,000 ) |  | 28,000 |  |
| Cheques deposited into the Bank by Customer but not entered in Cash Book |  | 800 | \{1 M \} |
| Bank charges written twice in Cash Book |  | 160 | \{1 M |
| Cheques received, recorded in cash Book but not sent to the Bank | 8,000 | \{1 M |  |
| Cheques sent to the Bank but not collected | 12,000 | \{1 M |  |
| Direct payment made by the bank not recorded in the Cash book | 1,200 | \{1 M |  |
| Interest on Overdraft charged by Bank | 3,200 | \{1 M |  |
| Insurance charges not entered in Cash Book | 140 | \}1 M |  |
| Credit side of bank column of Cash Book was under cast | 4,000 | \{1 M |  |
| Overdraft as per Cash Book |  | 50,420 | \{1 M |

Answer:
(b) Dr

| Dr. MACHINERY ACCOUNT |
| :--- |
| Date Particulars Amount Date Particulars Amount <br>   Rs.   Rs. <br> 2010   2011   <br> Oct. 1 To Bank A/c $6,00,000$ Mar. 31 By Balance c/d $6,00,000$ <br> 2011   2012   <br> April 1 To Balance b/d $6,00,000$ Mar. 31 By Balance c/d $6,00,000$ <br> 2012   2012   <br> April 1 To Balance b/d $6,00,000$ May 31 By Machinery  <br> May 31 To Bank A/c $1,50,000$  Disposal A/c 80,000 <br>    2013   <br>   $7,50,000$  Mar. 31 By Balance c/d <br>   $6,70,000$   $\{1 \mathrm{~m}\}$ |


| Dr. | PROVISION FOR DEPRECIATION ACCOUNT |  |  |  | Cr. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date | Particulars | Amount | Date | Particulars | Amount |  |
|  |  | Rs. |  |  | Rs. |  |
| 2011 |  |  | 2011 |  |  |  |
| Mar. 31 | To Balance c/d | 60,000 | Mar. 31 | By Depreciation A/c | 60,000 | \{1 M |
| 2012 |  |  | 2011 |  |  |  |
| Mar. 31 | To Balance c/d | 1,68,000 | April 1 | By Balance b/d | 60,000 |  |
|  |  |  | 2012 |  |  |  |
|  |  |  | Mar. 31 | By Depreciation A/c |  |  |
|  |  |  |  | (Rs. 14,400 |  |  |
|  |  |  |  | + 93,600) | 1,08,000 | \{1 M |
|  |  | 1,68,000 |  |  | 1,68,000 |  |
| 2012 |  |  | 2012 |  |  |  |
| May 31 | To Machinery |  | April 1 | By Balance b/d | 1,68,000 |  |
|  | Disposal A/c | 24,320 ${ }^{(1)}$ | May 31 | By Depreciation A/c | 1,920 | (1 M \} |
| 2013 |  |  | 2013 |  |  |  |
| Mar. 31 | To Balance c/d \{1 M\} | 2,45,480 | Mar. 31 | By Depreciation A/C | 99,880 ${ }^{(2)}$ | \{1 M \} |
|  |  | 2,69,800 |  |  | 2,69,800 |  |


| Dr. MACHINERY ACCOUNT |
| :--- |
| Date Particulars Amount Date Particulars Amount <br>   Rs.   Rs. <br> 2012   2012   <br> May 31 To Machinery A/c 80,000 May 31 By Provision for  <br>     Depreciation A/c $24,320^{(1)}$$\{1 \mathbf{~ M ~ M ~}$ |
|  |
|  |
|  |

## Working Notes :

(1) Calculation of depreciation provided on machinery sold :

|  | Book <br> Value | Accumulated <br> Depreciation |
| :---: | :---: | :---: |
|  | Rs. | Rs. |


| Original Cost as on $1^{\text {st }}$ Oct., 2010 | 80,000 |  |
| :--- | ---: | ---: |
| Less : Depreciation for 2010-11 for 6 months @ 20\% p.a. | 8,000 | 8,000 |
|  | 72,000 |  |
| Less: Depreciation for 2011-12 @ 20\% on 72,000) | 14,400 | 14,400 |
|  | 57,600 |  |
| Less : Depreciation for 2012-13 for 2 months @ 20\% p.a. | 1,920 | 1,920 |
|  | 55,680 | 24,320 |$\{1 \mathbf{~ м ~}\}$

(2) Depreciation on machinery in use will be calculated on the balance of 'Machinery $A / c$ ' minus balance of 'Provision for Depreciation $A / c$ ' :

|  | Rs. |
| :--- | ---: |
| Balance of Machinery A/c (Rs. 6,00,000 - Rs. 80,000) | $5,20,000$ |
| Less : Balance of Provision for Depreciation A/c |  |
| (Rs. 1,68,000 + Rs. 1,920 - Rs. 24,320) | $1,45,600$ |
|  | $3,74,400$ |
| Depreciation for 2012-13 @ 20\% on 3,74,400) | 74,880 |
| Add : Depreciation on new machinery for 10 months on Rs. 1,50,000 | 25,000 |
|  | 99,880 |

## Answer 3:

(a)

Revaluation Account

| 2018 |  |  | Rs. | 2018 |  | Rs. | \{1/2 M |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| April 1 | To Provision for bad and doubtful debts |  | $\begin{array}{r} 535 \\ \} 1 / 2 \mathrm{M}\} \end{array}$ | April 1 | By Inventory in trade | 1,400 |  |
|  | To Furniture and fittings |  | $\begin{array}{r} 720 \\ \} 1 / 2 \mathrm{M}\} \end{array}$ |  | By Land and Building | 5,600 | \{1/2 M |
|  | To Capital A/cs: |  |  |  |  |  |  |
|  | (Profit on revaluation transferred) |  |  |  |  |  |  |
|  | Dinesh | 2,873 |  |  |  |  |  |
|  | Ramesh | 1,915 |  |  |  |  |  |
|  | Naresh | 957 | 5,745 | \{1 M \} |  |  |  |
|  |  |  | 7,000 |  |  | 7,000 |  |

Partners' Capital Accounts

| Particulars | Dinesh | Ramesh | Naresh | Suresh | Particulars | Dinesh | Ramesh | Naresh | Suresh |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rs. | Rs. | Rs. | Rs. |  | Rs. | Rs. | Rs. | Rs. |
| To Dinesh \& Ramesh |  |  | $\begin{array}{r} 1,500 \\ \} 1 \mathrm{M}\} \\ \hline \end{array}$ | $\begin{array}{r} 4,500 \\ \}\{1 \mathrm{M}\} \\ \hline \end{array}$ | By Balance b/d | 15,000 | 15,000 | 10,000 | - |
| To Balance c/d | 26,973 | 21,015 | 10757 | 3,500 | By General Reserve | 3,900 | 2,600 | 1,300 |  |
|  |  |  |  |  | By Bank | - | - | - | 8,000 |
|  |  |  |  |  | By Naresh \& Suresh | $\begin{array}{r} 4,500 \\ \} 1 \mathrm{M}\} \\ \hline \end{array}$ | $\begin{array}{r} 1,500 \\ \}\{1 \mathrm{M}\} \\ \hline \end{array}$ | - | - |
|  |  |  |  |  | By Outstanding Liabilities (Ram) | $\begin{array}{r} 700 \\ \}\{1 \mathrm{M}\} \\ \hline \end{array}$ | - | - |  |
|  |  |  |  |  | By Revaluation A/C | 2872 | 1,915 | 957 | - |
|  | 26973 | 21,015 | 12257 | 8,000 |  | 26,973 | 21,015 | 12,257 | 8,000 |

## Working Note:

Calculation of sacrificing ratio

| Partners | New share | Old share | Sacrifice | Gain |
| :---: | :---: | :---: | :---: | :---: |
| Dinesh | $1 / 4$ | $3 / 6$ | $6 / 24$ |  |
| Ramesh | $1 / 4$ | $2 / 6$ | $2 / 24$ |  |
| Naresh | $1 / 4$ | $1 / 6$ |  | $2 / 24$ |
| Suresh | $1 / 4$ |  |  | $6 / 24$ |

## Entry for goodwill adjustment

| Naresh $(2 / 24$ of Rs. 18,000$)$ | Dr. | 1,500 |  |
| :---: | :---: | ---: | ---: |
| Suresh $(6 / 24$ of Rs. 18,000$)$ | Dr. | 4,500 |  |
| To Dinesh $(6 / 24$ od Rs. 18,000$)$ |  |  | 4,500 |
| To Ramesh $(2 / 24$ of Rs. 18,000$)$ |  |  | 1,500 |

Balance Sheet of M/s. Dinesh, Ramesh, Naresh and Suresh as on 1-4-2018

| Liabilities | Rs. | Rs. | Assets | Rs. | Rs. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Trade payables |  | 22,500 | Land and Buildings |  | 42,600 |
| Outstanding Liabilities $(2,200-700)$ |  | 1,500 | Furniture |  | 6,480 |
| Capital Accounts of Partners : |  |  | Inventory of goods |  | 14,000 |
| Mr. Dinesh | 26,973 |  | Trade receivables | 10,700 |  |
| Mr. Ramesh | 21,015 |  | Less: Provisions | (535) | 10,165 |
| Mr. Naresh | 10,757 |  | Cash in hand |  | 2,800 |
| Mr. Suresh | 3,500 | $\begin{gathered} 62,245 \\ \{1 \mathrm{M}\} \end{gathered}$ | Cash at Bank $(2,200+8,000)$ |  | 10,200 |
|  |  | 86,245 |  |  | 86,245 |

## Answer:

(b)

| Particulars | Rs. | Rs. |
| :---: | :---: | :---: |
| Value of Stock as on $4^{\text {th }}$ December 2022 |  | 25,000 |
| Add: Cost of goods sold between $1^{\text {st }}$ and $4^{\text {th }}$ December (Rs. 1,500300) | 1,200 | \{1 M |
| Add: Cost of goods with customers on sale or return (Rs. 1,000200) | 800 | \{1 M |
| Add: Purchase made before $30^{\text {th }}$ November, but goods received after $4^{\text {th }}$ December | $\begin{array}{r} 600 \\ \{1 \mathrm{M}\} \\ \hline \end{array}$ | 2,600 |
|  |  | 27,600 |
| Less: Goods purchased and received between $1^{\text {st }} \& 4^{\text {th }}$ December (Rs. 1,200-200) |  | 1,000 |
| Value of Stock on $30^{\text {th }}$ November, 2022 |  | 26,600 |

## Answer:

(c)

BOOKS OF H

| Date | Particulars | Amount (Dr.) Rs. | Amount (Dr.) Rs. |
| :---: | :---: | :---: | :---: |
| 1.7.22 | G's A/c Dr. | 1,60,000 | (Dr.) Rs.1,60,000 |
|  | To Bills Payable A/c |  |  |
|  | (Being Acceptance of Bill drawn by G) |  | 1,80,000 |
| 1.9.22 | J's A/c Dr. | 1,80,000 |  |
|  | To Sales A/c |  |  |
|  | (Being Sales made to J) |  |  |
| 1.9.22 | Bills Receivable A/c Dr. | 1,60,000 | 1,80,000 |
|  | Banks A/c Dr. | 18,000 |  |
|  | Discount A/C Dr. | 2,000 |  |
|  | To J's A/c |  |  |
|  | (Being Acceptance received from J's endorsement of bill received from $G$ and Rs. 18,000 received in full settlement of the amount due) |  |  |
| 1.9.22 | Bills Payable A/c Dr. | 1,60,000 | 1,60,000 |
|  | To Bills Receivable A/c |  |  |


|  | (Beings Own acceptance received from J's <br> Endorsement cancelled) |  |  |
| :--- | :--- | :--- | :--- |
| 1.10 .22 | Purchase A/c Dr. | $2,00,000$ |  |
|  | To G's A/c |  | $2,00,000$ |
|  | (Being purchase made from G) |  |  |
|  | G's A/c | To Bank A/c | 40,000 |$|$

## Answer 4:

(a)

TRADING AND PROFIT \& LOSS ACCOUNT For the year ending 31st March, 2017

| Particulars | Rs. | Particulars | Rs. |
| :---: | :---: | :---: | :---: |
| To Purchases | 1,16,000 | By Sales 1,60,000 |  |
| To Wages | 8,000 | Less: Return Inward 4,000 | 1,56,000 |
| To Carriage Inward | 2,000 | By Closing Stock | 26,000 |
| To Gross Profit c/d | 1⁄2M\} 56,000 |  |  |
|  | 1,82,000 |  | 1,82,000 |
| To Salaries 10,000 |  | By Gross Profit b/d | 56,000 |
| Add: Outstanding Salaries _ 500 | 1/2M\}10,500 | By Accrued Interest on |  |
| To Printing | 800 | Investment | 750 |
| To Advertisement | 1,200 |  |  |
| To Trade Charges | 600 |  |  |
| To Rent | 1,400 |  |  |
| To Discount | 500 |  |  |
| To Interest on Capital (1) |  |  |  |
| (Rs. 1,800 + Rs. 300) | 2,100 | 1/2 M |  |
| To Depreciation on Plant \& |  |  |  |
| Fixtures | 800 | 1/2 M |  |
| To Bad Debts 500 |  |  |  |
| Add: New Provision 1,225 | 1,725 | $1 / 2 \mathrm{M}$ |  |
| To New Profit Transferred to |  |  |  |
| Capital A/c | 37,125 | 1/2M |  |
|  | 56,750 |  | 56,750 |

BALANCE SHEET
as at 31st March, 2017

| Liabilities | Rs. | Assets | Rs. |
| :---: | :---: | :---: | :---: |
| Bills Payable | 9,000 | Cash in hand | 3,000 |
| Creditors | 12,000 | Cash at Bank | 16,000 |
| Salary Outstanding | 1/2M \{ 500 | Bills Receivable | 5,000 |
| Capital 40,000 |  | Debtors 25,000 |  |
| Add: Interest on Capital 2,100 | \} $1 / 2 \mathrm{M}$ | Less: Bad Debts $\quad 500$ | $\}^{1 / 2} \mathrm{M}$ |
| Add: Net Profit $\quad 37,125$ | \} $11 / 2 \mathrm{M}$ | 24,500 |  |
| 79,225 |  | Less: Provision for |  |
| Less: Drawings 1 1/2M \{ 4,500 | 1⁄2M \{ 74,725 | Doubtful Debts $\overbrace{\text { l/2, }}^{1 / 2}$ |  |
|  |  | (5\% on Rs. 24,500 ) 1,225 | 23,275 |
|  |  | Closing Stock | 26,000 |


|  |  | Investments | 15,000 |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Add: Accrued Interest | 750 | 15,750 |
|  |  | Plant \& Fixtures | 8,000 |  |
|  |  | Less: Depreciation | 800 | 7,200 |
|  | 96,225 |  |  | 96,225 |

Note (1) Interest on Capital is calculated as follows:
On Rs. 30,000 @ 6\% p.a. for one year
On Rs. 10,000 @ 6\% p.a. for six months
$\left.\begin{array}{r}\text { Rs. } \\ 1,800 \\ 300 \\ \hline 2,100\end{array}\right\}^{\mathbf{1} / \mathbf{2 ~ M}}$

## Answer:

(b)

Profit and Loss Account (Revised)

| Particulars |  | Rs. | Particulars | Rs. |
| :---: | :---: | :---: | :---: | :---: |
| To Outstanding expenses | \{1 M $\}$ | 1,85,000 | By Balance b/d | 15,10,000 |
| To Net profit | \{1 M $\}$ | 13,50,000 | By Prepaid insurance | 25,000 |
|  |  | 15,35,000 |  | 15,35,000 |

Balance Sheet of Mittal as on 31st December, 2018


## Answer 5:

(a)

## Receipts and Payments Account

 for the year ending 31st March, 2019

## Note:

Rs. 660 paid for upkeep of ground for 2017-18 and Rs. 264 paid for printing have been added to the amount shown as expenditure for the year to arrive at total payment under these heads.

Subscription Account

|  |  | Rs. |  |  | Rs. |
| :---: | :--- | ---: | ---: | :--- | ---: |
| 2018 |  |  | 2018 | By Subscription in <br> Advance (2017-18) | 220 |
| April | To Subscription <br> Outstanding (2017-18) | 880 | April 1 | By Subscription <br> Outstanding (2018-19) | 770 |
|  | To Subscription <br> In Advance (2018-19) | 110 |  | By Cash <br> (Balancing figure) | 19,052 |
| 2019 |  |  |  | - |  |
| March |  <br> Expenditure A/c | 19,052 |  |  | 20,042 |
|  |  | 20,042 |  |  |  |
|  |  |  |  |  |  |

## Answer:

(b)

Journal Entries in the books of Sanjay Ltd.


Extract of Balance Sheet as at $\mathbf{3 0}^{\text {th }}$ April, 2022 (after bonus issue)

|  |  | Rs. | \{1/2 M |
| :---: | :---: | :---: | :---: |
| Authorised Capital |  |  |  |
| 60,000 12\% Preference shares of Rs. 10 each |  | 6,00,000 |  |
| 6,75,000 Equity shares of Rs. 10 each (refer W.N.) |  | 67,50,000 | \{1/2 M |
| Issued and subscribed capital |  |  |  |
| 48,000 12\% Preference shares of Rs. 10 each, fully paid |  | 4,80,000 $\{1 / 2 \mathrm{M}\}$ |  |
| 6,75,000 Equity shares of Rs. 10 each, fully paid |  | 67,50,000 $\{1 / 2 \mathrm{M}\}$ |  |
| (Out of the above, 1,35,000 equity shares @ Rs. 10 each were issued by way of bonus shares) |  |  |  |
| Reserves and surplus |  |  |  |
| Capital Redemption Reserve | 2,40,000 |  |  |
| Less: Utilised for bonus issue | (2,40,000) | \{1/2 M |  |
| Securities premium | 1,50,000 |  |  |
| Less: Utilised for bonus issue | (1,50,000) | \{1/2 M |  |
| General Reserve | 7,20,000 |  |  |


| Less: Utilised for bonus issue | $(7,20,000)$ | K1/2 M $\}$ |  |
| :--- | ---: | ---: | ---: |
| Profit and Loss Account | $12,00,000$ |  |  |
| Less: Utilised for bonus issue | $\{1 / \mathbf{~ M K}$ | $(2,40,000)$ | $9,60,000$ |

Working Note:

1. Number of bonus shares to be issued- $5,40,000 / 4 \mathrm{X} 1=1,35,000$ shares $\{1 / 2 \mathrm{M}\}$
2. The authorised capital should be increased as per details given below:

Existing issued Equity share capital
Add: Issue of bonus shares to equity shareholders

Rs.
54,00,000
13,50,000
67,50,000

## Answer 6:

## (a)

JOURNAL

| Date | Particulars | L.F. | Dr.(Rs.) | Cr.(Rs.) | - $1 / 2 \mathrm{M}$ \} |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bank A/c Dr. |  | 9,00,000 |  |  |
|  | To Share Application A/c |  |  | 9,00,000 |  |
|  | (Application money received on 3,00,000 shares @ 3 per share) |  |  |  |  |
|  | Share Application A/c Dr. |  | 9,00,000 |  | \{1 M \} |
|  | To Share Capital A/c |  |  | 6,00,000 |  |
|  | To Share Allotment A/c |  |  | 3,00,000 |  |
|  | (Application money transferred to Share Capital A/c for 2,00,000 shares @ Rs. 3 per share and to Allotment A/c for 1,00,000 shares @ Rs. 3 per share.) |  |  |  |  |
|  | Share Allotment A/c Dr. |  | 8,00,000 |  | \{1/2 M |
|  | To Share Capital A/c |  |  | 4,00,000 |  |
|  | To Securities Premium Reserve A/c |  |  | 4,00,000 |  |
|  | (Allotment due on 2,00,000 shares @ Rs. 4 per share) |  |  |  |  |
|  | Bank A/c ${ }^{(2)}$ Dr. |  | 4,99,000 |  | - $1 / 2 \mathrm{M}$ \} |
|  | To Share Allotment A/c |  |  | 4,99,000 |  |
|  | (Allotment money received except on 400 share of R) |  |  |  |  |
|  | Share First Call A/c Dr. |  | 6,00,000 |  | $-\{1 / 2 \mathrm{M}\}$ |
|  | To Share Capital A/c |  |  | 6,00,000 |  |
|  | (First call due on 2,00,000 share at Rs. 3 per share) |  |  |  |  |
|  | Bank A/c Dr. |  | 5,97,000 |  | \{1/2 M \} |
|  | To Share First Call A/c |  |  | 5,97,000 |  |
|  | (First call money received, except on 400 shares of R and 600 shares of M) |  |  |  |  |
|  | Share Capital A/c Dr. | \{1/2 | M\} 3,200 |  | \{1/2 M |
|  | Securities Premium Reserve $\mathrm{A} / \mathrm{c}^{(3)}$ Dr. | \{1/2 | M\} 800 |  |  |
|  | To Share Allotment A/c |  |  | 1,000 |  |
|  | To Share First Call A/c |  |  | 1,200 | \{1/2 M \} |
|  | To Share Forfeiture A/c |  |  | 1,800 | \{1/2 M |
|  | (The forfeiture of 400 shares of R; Share Capital A/c debited @ Rs. 8 per share called up) |  |  |  |  |
|  | Share Second Call A/c Dr. |  | 3,99,200 |  | - $11 / 2 \mathrm{M}\}$ |
|  | To Share Capital A/c |  |  | 3,99,200 |  |
|  | (Second call money due on 1,99,660 shares at Rs. 2 per share) |  |  |  |  |
|  | Bank A/c Dr. |  | 3,98,000 |  | \{1/2 M $\}$ |
|  | To Share Second Call A/c |  |  | 3,98,000 |  |
|  | (Second call money received on 1,99,000 shares) |  |  |  |  |
|  | Share Capital A/c ${ }^{(4)}$ Dr. |  | 6,000 | \{1/2 M | \{1/2 M \} |
|  | To Share First Call A/c |  |  | 1,800 |  |
|  | To Share Second Call A/c |  |  | 1,200 | \{1/2 M |
| ( ${ }^{\text {c-16, }}$ VCF-5 \& ACF-6, DCF-9 \& DRIVE) |  | 9 \| P a g e |  |  |  |


Dr.

| BANK ACCOUNT | Cr. |  |  |
| :--- | ---: | ---: | :---: |
| Particulars | Rs. | Particulars | Rs. |
| To Share Application A/c | $9,00,000$ | By Balance c/d | $24,01,200$ |
| To Share Allotment A/c | $4,99,000$ |  |  |
| To Share First Call A/c | $5,97,000$ |  |  |
| To Share Second Call A/c | $3,98,000$ |  |  |
| To Share Capital A/c | 7,200 |  | $24,01,200$ |
|  | $24,01,200$ |  |  |

(2) (A) Excess amount received from R on application :
$R$ has been allotted 400 shares. He must have applied for more shares.
If shares allotted were 2,00,000, shares applied for were $=3,00,000$
$\therefore$ If shares allotted were $2,00,000$, shares applied for were $=\frac{3,00,000}{2,00,000} \times 400$
$=600$ shares. $\{1 / 2 \mathrm{M}\}$
Excess application money received from $R$ $=600$ shares -400 shares $=200$ shares $\times$ Rs. $3=$ Rs. $600 \mathrm{~K} 1 / 2 \mathrm{M}\}$

| (B) Amount due from R on allotment: 400 shares $\times$ Rs. 4 | $\begin{array}{r} \text { Rs. } \\ =\quad 1,600 \end{array}$ |
| :---: | :---: |
| Less : Excess received from R on application | 600 |
| Net amount due from R on allotment, which has not been received | 1,000 |
| (C) Total amount due on allotment 2,00,000 shares $\times$ Rs. 4 | = 8,00,000 |
| Less : Excess amount received on application (1,00,000 shares x Rs. 3) | = 3,00,000 |
| Balance Due | = 5,00,000 |
| Less : Amount not received from R on allotment | $=1,000{ }^{\text {Y } 1 / 2 ~ M ~}$ |
| Net Amount received on allotment | = 4,99,000 $\mathrm{K}^{1 / 2 \mathrm{~m}\}}$ |

(3) Premium is due with allotment. $R$ has not paid the amount of allotment.] Therefore, Securities Premium A/c Will be debited by 400 shares $\times$ Rs. $2=$ Rs..$\{1 / 2 \mathrm{M}\}$ 800.
(4) $M$ has paid the amount of allotment. Therefore, he has paid premium also. Premium Reserve $A / c^{\prime}$ will not be once collected cannot be cancelled. As such 'Security Premium Reserve $\mathrm{A} / \mathrm{c}^{\prime}$ will not be debited when his shares are forfeited.
(5) Only 800 shares are re-issued. Therefore, the profit on 800 shares will only be transferred to Capital Reserve :
Profit on 400 shares of $\mathrm{R}=$ Rs. $1,800\{\mathbf{1 / 2} \mathbf{~ M}\}$
Profit on 400 shares of $M=\frac{\text { Rs. } 3,000}{600 \text { shares }} \times 400$ shares
$=\quad$ Rs. $2,000\{1 / 2 \mathrm{M}\}$

|  | Rs. | 3,800 |
| :--- | :--- | :--- |
| Less : Loss on re-issued of 800 shares @ Rs. 1 each | Rs. 800 <br>  Rs. | 3,000 Y1/2 M |

(6) Profit on 600 shares of $M$ was Rs. 3,000, out of which 400 shares have beenreissued. Therefore, the balance of profit remaining in Share Forfeiture A/c for 200 shares $=\frac{3,000}{600} \times 200=$ Rs. 1,000 . This balance of Rs. 1,000 will be shown on the liabilities side of the Balance Sheet under the head 'Share Capital'

## Answer:

(b)

|  | Periodic Inventory System | Perpetual Inventory System |
| :---: | :--- | :--- |
| 1. | This system is based on physical <br> verification. | It is based on book records. |
| 2. | This system provides information <br> about inventory and cost of goods <br> sold at a particular date | It provides continuous information <br> about inventory and cost of sales. |
| 3. | This system determines inventory <br> and takes cost of goods sold as <br> residual figure. | It directly determines cost of goods <br> sold and computes inventory as <br> balancing figure. |
| 4. | Cost of goods sold includes loss of <br> goods as goods not in inventory are <br> assumed to be sold. | Closing inventory includes loss of <br> goods as all unsold goods are <br> assumed to be in Inventory |
| 5. | Under this method, inventory control <br> is not possible. | Inventory control can be exercised <br> under this system. |
| 6. | This system is simple and less <br> expensive. | It is costlier method. <br> 7.Periodic system requires closure of <br> business for counting of inventory. |
| Inventory can be determined without <br> affecting the operations of the <br> business. |  |  |

