(GCF-14, GCF-15, GCF-16, GCF-17 \& GCF-17-A, VCF-3, VDCF-3) DATE: 06.06.2023 MAXIMUM MARKS: 100 TIMING: 3 Hours

## PRINCIPLES \& PRACTICE OF ACCOUNTING

Question No. 1 is compulsory.
Candidates are required to answer any four questions from the remaining five questions.

## Answer 1:

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

There are 3 different stages when the mistakes are identified and then the $\}\{\mathbf{1} \mathbf{~}\}$
rectification depends on the stage of identification.
(ii) False: $\{\mathbf{1} \mathbf{~ M}\}$

Bank charges should be added when we start with credit or favourable
balance in pass book as bank would have debited the charges.
(iii) False: $\} \mathbf{1} \mathbf{M}\}$

Under Perpetual Inventory System management have daily information of
closing stock.
(iv) True: $\{1 \mathrm{M}\}$
$\left.\left.\begin{array}{l}\text { Depreciation being non cash expense reduces the distributable profits and } \\ \text { hence facilitates replacement of asset when required. }\end{array}\right\} \mathbf{1} \mathbf{~ M}\right\}$
(v) True: $\} 1 \mathrm{M}\}$

In case of the promissory note, it is generally the maker who makes the $\left.\begin{array}{l}\text { payment, but in case of the bill of exchange, the person accepting the bill } \\ \text { shall be liable to make the payment to the holder of the bill. }\end{array}\right\}$
(vi) False: $\} 1 \mathrm{M}\}$

As per the Sale of goods Act, when the goods are retained by the customer? after the given time and no express intimation is given with regard to $\}\{1$

## Answer:

(b) (1)
(i) Errors of Omission: If a transaction is completely or partially omitted
from the books of account, it will be a case of omission. Examples would be: not recording a credit purchase of furniture or not posting an entry into the ledger.
(ii) Errors of Commission: If an amount is posted in the wrong account or it is written on the wrong side or the totals are wrong or a wrong balance is struck, it will be a case of "errors of commission".
(2) Distinction between Money measurement concept and matching concept
As per Money Measurement concept, only those transactions, which can be measured in terms of money are recorded. Since money is the medium of exchange and the standard of economic value, this concept requires that those transactions alone that are capable of being measured in terms of money be only to be recorded in the books of accounts. Transactions and events that cannot be expressed in terms of money are not recorded in the business books.
In Matching concept, all expenses matched with the revenue of that period should only be taken into consideration. In the financial statements of the organization if any revenue is recognized then expenses related to earn that revenue should also be recognized.

## Answer:

(c)

Sales Book

| Date | Particulars | Details | L.F. | Amount |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2020 | M/s. Gupta \& Verma |  |  |  |  |
|  | 30 shirts @ Rs. 800 | 24,000 |  |  |  |
|  | 20 Trousers @ Rs. 1,000 | 20,000 |  |  |  |
|  |  | 44,000 |  |  |  |
|  | Less : 10\% | $(4,400)$ |  |  |  |
|  | Sales as per invoice no. dated......... |  |  | 39,600 | \{1 M \} |
|  | M/s. Jain \& Sons |  |  |  |  |
|  | 50 shirts @ Rs. 800 |  |  | 40,000 | \{1 M |
|  | Sales as per invoice no. dated......... |  |  |  |  |
|  | M/s. Mathur \& Jain |  |  |  |  |
|  | 100 shirts @ Rs. 750 | 75,000 |  |  |  |
|  | 10 overcoats @ Rs. 5,000 | 50,000 |  |  |  |
|  |  | 1,25,000 |  |  |  |
|  | Less : 10\% | $(12,500)$ |  |  |  |
|  | Sales as per invoice no. dated.......... |  |  | 1,12,500 | \{1 M |
|  |  | Total |  | 1,92,100 | \{1 M |

Note : Cash sale and sale of furniture are not entered in Sales Book.

## Answer 2:

(a) Dr.

MACHINERY ACCOUNT
Cr.

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



| 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 |
| 2013 |  |  | 2013 |  |  |
| Mar. 31 | To Balance c/d \{1 m\} | 2,45,480 | Mar. 31 | By Depreciation A/c | 99,880 ${ }^{(2)}$ |
|  |  | 2,69,800 |  |  | 2,69,800 |

Dr. MACHINERY ACCOUNT

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

\hline \& <br>
\& <br>
\& <br>
\& <br>
\hline \& <br>
\hline \& <br>
\hline \& <br>
\hline \& <br>
\hline \& <br>
\hline \& <br>
\hline\end{cases}\)

Working Notes :
(1) Calculation of depreciation provided on machinery sold :

|  | $\begin{array}{c}\text { Book } \\ \text { Value }\end{array}$ | $\begin{array}{c}\text { Accumulated } \\ \text { Depreciation }\end{array}$ |
| :--- | ---: | ---: |
| Original Cost as on $1^{\text {st }}$ Oct., 2010 | Rs. | Rs. |
| 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 |$\}$

(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:

(b)

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| Date | Particulars | L.F. | Dr. <br> (Rs.) | Cr. <br> (Rs.) |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| (a) | Sales A/c | Dr. |  | 400 | 400 |
|  | To Suspense A/c |  |  |  |  |
|  | (Error in carry forward of sales book, now <br> rectified) |  |  |  |  |


| (b) | Machinery A/c | Dr. | 500 |  | \{1/2 M |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | To Wages A/c |  |  | 50 |  |
|  | To Suspense A/c |  |  | 450 |  |
|  | (Wages paid for installation of machinery Rs. 500 wrongly posted to wages account as Rs. 50, now rectified) |  |  |  |  |
| (c) | Machinery A/C | Dr. | 10,000 |  | \{1 M \} |
|  | Suspense A/c | Dr. | 5,000 |  |  |
|  | To Purchases A/c |  |  | 6,000 |  |
|  | To R \& Co. |  |  | 9,000 |  |
|  | (Machinery purchased Rs. 10,000 wrongly passed through purchase book as Rs. 6,000, now rectified) |  |  |  |  |
| (d) | Mohan | Dr. | 10,000 |  | \{1/2 M |
|  | To Sales A/c |  |  | 5,000 |  |
|  | To Purchase A/c |  |  | 5,000 |  |
|  | (Credit sales wrongly recorded through purchase book) |  |  |  |  |
| (e) | Sales A/c | Dr. | 1,000 |  | \{1/2 M |
|  | To Purchase Return A/c |  |  | 1,000 |  |
|  | (Purchases return wrongly recorded through sales book) |  |  |  |  |
| (f) | Purchases A/c | Dr. | 6,000 |  | \{1/2 M |
|  | Sales A/c | Dr. | 6,000 |  |  |
|  | To Suspense A/c |  |  | 12,000 |  |
|  | (Credit purchases wrongly recorded in sales book) |  |  |  |  |
| (g) | Purchases A/C | Dr. | 6,000 |  | \{1 M |
|  | Sales A/c | Dr. | 2,000 |  |  |
|  | To M \& Co. |  |  | 5,000 |  |
|  | To Suspense A/c |  |  | 3,000 |  |
|  | (Credit purchases for Rs. 6,000 wrongly recorded in sales book as Rs. 2,000, now rectified) |  |  |  |  |
| (h) | Raman | Dr. | 4,000 |  | \{1/2 M |
|  | Raghvan | Dr. | 1,000 |  |  |
|  | To Suspense A/c |  |  | 5,000 |  |
|  | (Sales to Raman Rs. 4,000 wrongly credited to Raghvan as Rs. 1,000, now rectified) |  |  |  |  |
| (i) | Noor | Dr. | 1,600 |  | \{1/2 M |
|  | To Allowances A/c |  |  | 1,600 |  |
|  | ( $B / R$ dishonoured wrongly debited to allowances account) |  |  |  |  |
| (j) | Bill Payable A/C | Dr. | 5,000 |  | \{1/2 M |
|  | To Manu |  |  | 5,000 |  |
|  | (Bills payable met wrongly debited to Manu) |  |  |  |  |
| (k) | Sales A/c | Dr. | 1,000 |  | \{1/2 M \} |
|  | Suspense A/c | Dr. | 2,000 |  |  |
|  | To Furniture A/c |  |  | 3,000 |  |
|  | (Furniture sold for Rs. 3,000 wrongly credited to sales account as Rs. 1,000 ) |  |  |  |  |


| $(I)$ | Depreciation A/c | Dr. |  | 800 |  |
| :---: | :--- | :--- | :--- | ---: | ---: |
|  | To Furniture A/c |  |  |  | 800 |
|  | (Depreciation not posted, now corrected) |  |  |  |  |
| $(\mathrm{m})$ | Building A/c | Dr. |  | 13,000 |  |
|  | To Purchases A/c |  |  |  | 10,000 |
|  | To Wages A/c |  |  |  | 3,000 |
|  | (Purchases and wages used for construction of <br> building) |  |  |  | $\{1 \mathrm{~m}\}$ |


| Dr. SUSPENSE ACCOUNT |  |  |  |  | Cr. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Particulars | J.F. | Rs. | Particulars | J.F. | Rs. |
| To Difference as per Trial |  |  | By Sales A/C |  | 400 |
| Balance (Balancing Figure) | \{1 M\} | 13,850 | By Machinery A/c |  | 450 |
| To Sundries |  | 5,000 | By Purchases A/C |  | 6,000 |
| To Furniture A/c |  | 2,000 | By Sales A/c |  | 6,000 |
|  |  |  | By Sundries |  | 3,000 |
|  |  |  | By Raman |  | 4,000 |
|  |  |  | By Raghvan |  | 1,000 |
|  |  | 20,850 |  |  | 20,850 |

## Answer 3:

(a)

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| Date | Particulars | L.F. | Dr.(Rs.) | Cr.(Rs.) | \{1/2 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 |  |  |
|  | 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 $\mathrm{A} / \mathrm{C}$ 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 |  | - $11 / 2 \mathrm{M}\}$ |
|  | 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. |  | 3,200 |  | \{1/2 M |
|  | Securities Premium Reserve $\mathrm{A} / \mathrm{c}^{(3)} \quad$ Dr. | \{1/2 | M\} 800 |  |  |
|  | To Share Allotment A/c |  |  | 1,000 |  |
|  | To Share First Call A/c |  |  | 1,200 |  |
|  | To Share Forfeiture A/C |  |  | 1,800 |  |
|  | (The forfeiture of 400 shares of R; Share Capital A/c debited @ Rs. 8 per share called up) |  |  |  |  |



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 $=\frac{3,00,000}{2,00,000} \times 400$

$$
=600 \text { shares. }\{1 / 2 \mathrm{M}\}
$$

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 xRs. 3 ) | = 3,00,000 |
| Balance Due | = 5,00,000 |
| Less : Amount not received from R on allotment | $=1,000 \mathrm{~K} 1 / 2 \mathrm{M}\}$ |
| Net Amount received on allotment | = 4,99,000 $\left.{ }^{1} 1 / 2 \mathrm{M}\right\}$ |

(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. 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 A/c' 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 R
$=\quad$ Rs. $1,800\{1 / 2 \mathrm{M}\}$
Profit on 400 shares of $M=\frac{\text { Rs. } 3,000}{600 \text { shares }} \times 400$ shares
Rs. 3,800
Less : Loss on re-issued of 800 shares @ Rs. 1 each
Rs. 800
Rs. $\quad 3,000\} 1 / 2 \mathrm{M}\}$
(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)

A in A/c Current with B
(Interest to $\mathbf{3 0}{ }^{\text {th }}$ June 2010 @ 20\% p.a.)

| Date | Particulars | Due Date | Amount | Days | Product | Date | Particulars | Due Date | Amount | Days | Product | $\begin{aligned} & \{1 / 2 \mathrm{M}\} \\ & \{\{1 / 2 \mathrm{M}\} \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 16.2.10 | To Sales a/c | 16.2.10 | $\{1 / 2 \mathrm{M}\}$ |  | $\begin{array}{r} 8,57,600 \\ \{\mathbf{1 / 2} \mathbf{~ M}\} \end{array}$ | 1.1.10 | By Balance b/d | - | 3,000 | $\begin{gathered} 181 \\ 1 / 2 \mathrm{M}\} \end{gathered}$ | 5,43,000 |  |
| 24.3.10 | To Sales a/c | 24.3.10 | $3,500$ | $\begin{gathered} 98 \\ 1 / 2 \mathrm{M}\} \end{gathered}$ | $\begin{array}{r} 3,43,000 \\ \{\mathbf{1 / 2 ~ M}\} \end{array}$ | 7.1.10 | By Purchases a/c | 7.1.10 | 4,400 | $\left\{\begin{array}{c} 174 \\ 1 / 2 \mathrm{M} \end{array}\right\}$ | 7,65,600 |  |
| 22.6.10 | To Sales a/c | 22.6.10 | $3,000$ | $\begin{gathered} 8 \\ / 2 \mathrm{M}\} \end{gathered}$ | $\begin{array}{r} 24,000 \\ \{\mathbf{1 / 2 ~ M}\} \end{array}$ | 18.2.10 | By Sales Return | 16.2.10 | 500 | $\left\{\begin{array}{c} 134 \\ 1 / 2 \mathrm{M}\} \end{array}\right.$ | 67,000 | \{1/2 M \} |
| 30.6.10 | To Red Ink Product | - | $\{1 / 2 \mathrm{M}\}$ |  | $\begin{array}{r} 37,500 \\ \{\mathbf{1 / 2 ~ M}\} \end{array}$ | 22.4.10 | By B/R a/c | 25.7.10 | 1,500 | - | - |  |
| 30.6.10 | To Balance of Product | - | - | - | 3,87,300 | 29.4.10 | By Cash a/c | 29.4.10 | 2,500 | $\begin{array}{c\|} \hline 62 \\ 1 / 2 \mathrm{M}\} \\ \hline \end{array}$ | 1,55,000 | $\{\{1 / 2 \mathrm{M}\}$ |
| 30.6 .10 | To Balance c/d | - | $\begin{aligned} & 1,912.22 \\ & \{\mathbf{1 / 2} \mathbf{~ M}\} \end{aligned}$ | - | - | 17.5.10 | By Purchases a/c | 17.5.10 | 2,700 | $\left\{\begin{array}{c} 44 \\ \mathbf{1} / \mathbf{2} \end{array}\right\}$ | 1,18,800 | $\{\{1 / 2 \mathrm{M}\}$ |
|  |  |  |  |  |  | 30.6.10 | By Interest <br> (3,87,300 x $\left.\frac{20}{100} \times \frac{1}{365}\right)$ | - | $\begin{gathered} 212.22 \\ \{\mathbf{1 / 2 M}\} \end{gathered}$ | - | - |  |
|  |  |  | 14,812.22 |  | 16,49,400 |  |  |  | 14,812.22 |  | 16,49,400 |  |

Answer 4:
(a) Dr.

AMENDED CASH BOOK (BANK COLUMN)
Cr.

| Receipts | L.F. | Amount | Payments | L.F. | Amount |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Rs. |  |  | Rs. |  |
| To Customer A/c | \{1 M\} | 6,100 | By Balance b/d |  | 8,300 |  |
| To Insurance Claim A/C | \{1 M $\}$ | 8,000 | By Discount Charges |  | 400 | \{1 M |
| To Balance c/d | \{1 M\} | 3,900 | By Adjustment of under casting |  | 1,000 | \{1 M $\}$ |
|  |  |  | By Insurance Premium A/C |  | 2,000 | \{1 M |
|  |  |  | By $X$ (Cheque issued omitted to be recorded |  | 3,500 | \{1 M |
|  |  |  | By Cheque issued (wrongly entered in the cash column) |  | 2,800 | \{1 M \} |
|  |  | 18,000 |  |  | 18,000 |  |

BANK RECONCILIATION STATEMENT
as on $31^{\text {st }}$ March 2015

| Particulars | Plus Items | Minus Items |
| :--- | ---: | ---: |
|  | Rs. | Rs. |
| Overdraft (Cr.) Balance as per Amended Cash Book |  | 3,900 |
| $1 / 2 \mathrm{M}\}$ |  |  |
| Cheques deposited but not credited by bank upto $31^{\text {st }}$ <br> March |  | 4,600 |
| Cheques issued but not presented for payment upto <br> $31^{\text {st }}$ March | $\{1 / 2 \mathrm{M} \mathrm{\}} 1,500$ |  |
|  | 1,500 | 8,500 |
| Overdraft (Dr.) Balance as per Pass Book |  | 7,000 |$\{1 / 2 \mathrm{M}\}$

## Answer:

(b) Weighted Average basis

Sriram Mills
Calculation of the value of Inventory as on 31-3-2020

|  | Receipts |  |  | Issues |  |  | Balance |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date | Units | Rate | Amount | Units | Rate | Amount | Units | Rate | Amount |  |
|  |  | Rs. | Rs. |  | Rs. | Rs. |  | Rs. | Rs. |  |
| 1-1-2020 | Balance |  |  |  |  |  |  | Nil |  |  |
| 1-1-2020 | 100 | 30 | 3,000 | \}\{1 M \} |  |  | 100 | 30 | 3,000 | \{1 M \} |
| 15-1-2020 |  |  |  | 50 | 30 | 1,500 | \}\{1 M \} 50 | 30 | 1,500 | \}1 M $\}$ |
| 1-2-2020 | 200 | 40 | 8,000 | \}\{1 M \} |  |  | 250 | 38 | 9,500 | \} 1 M \} |
| 15-2-2020 |  |  |  | 100 | 38 | 3,800 | \}\{1 M \} 150 | 38 | 5,700 | \}\{1 M |
| 20-2-2020 |  |  |  | 100 | 38 | 3,800 | K1 M \} 50 | 38 | 1,900 | \}\{1 M |

Therefore, the value of Inventory as on 31-3-2020 = 50 units @ Rs. $38=$ Rs. 1,900
Answer 5:
(a)

In the Book of Babai
Journals


| July 4 | Kachari A/c | Dr. | 30,150 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | To Bank A/c | Cr. |  | 30,150 |
|  | (Third bill dishonoured and noting charges paid by bank) |  |  |  |
| July 4 | Cash A/c | Dr. | 10,150 |  |
|  | To Kachari A/c | Cr. |  | 10,150 |
|  | (Cash received from Kachari under new arrangement) |  |  |  |
| July 4 | Kachari A/c | Dr. | 500 |  |
|  | To Interest A/c [20,000 $\times 15 \% \times 2 / 12$ ] | Cr. |  | 500 |
|  | (Interest charged on renewal of bill) |  |  |  |
| July 4 | Bills receivable A/c | Dr. | 20,500 |  |
|  | To Kachari A/c | Cr. |  | 20,500 |
|  | (Acceptance received for new bill) |  |  |  |
| Sept. 7 | Kachari A/c | Dr. | 20,680 |  |
|  | To Bills receivable A/c | Cr. |  | 20,500 |
|  | To Cash A/c (noting charges) | Cr. |  | 180 |
|  | (Bill dishonoured by Kachari and noting charges paid) |  |  |  |
| Sept. 15 | Cash A/c ( $20,680 \times 0.35$ ) | Dr. | 7,238 |  |
|  | Bad Debts A/c | Dr. | 13,442 |  |
|  | To Kachari A/c | Cr. |  | 20,680 |
|  | (35 paise in a rupee received on the insolvency of Kachari) |  |  |  |

## Answer:

## (b) <br> In the Books of M/s Ram \& Co., Delhi Consignment Account

Dr.
Cr.

|  | Rs. |  | Rs. |  |
| :---: | :---: | :---: | :---: | :---: |
| To Goods sent on consignment A/c $(12,000 \times 240)$ | $\begin{gathered} 28,80,000 \\ \{1 \mathrm{M}\} \\ \hline \end{gathered}$ | $\begin{aligned} & \text { By Laxman Traders (Sales) } \\ & (10,000 \times 250) \end{aligned}$ | 25,00,000 | \{1 M |
| To Bank (expenses) | 6,000 | By Goods sent on consignment (Loading $12,000 \times 40$ ) | 4,80,000 | \{1 M \} |
| To Laxman Traders |  | By Stock on consignment | 4,40,900 | \{1 M |
| - Expenses $\quad 2,000$ |  |  |  |  |
| - Commission 1,45,000 | 1,47,000 |  |  |  |
| To Stock Reserve [WN 3] | 80,000 | \{1 M |  |  |
| To P\&L A/c | 3,07,900 | \{1 M \} |  |  |
|  | 34,20,900 |  | 34,20,900 |  |

Laxman Traders Account

|  | Rs. |  | Rs. |
| :--- | :---: | :--- | ---: |
| To Consignment A/c (sales) | $25,00,000$ | By Consignment A/c (expenses) | 2,000 |
|  |  | By Consignment A/c (commission) | $1,45,000$ |
|  |  | By Bank | $10,00,000$ |
|  |  | By Balance c/d | $13,53,000$ |$\} 1 \mathbf{~ M ~}$

## Working Note:

|  |  | Rs. |
| :--- | ---: | ---: |
| 1. | Commission Payable |  |
|  | $5 \%$ on $25,00,000=$ | $1,25,000$ |
|  | $20 \%$ on $1,00,000=$ | $1,45,000$ |
|  |  | $4,80,000$ |
| 2. | Valuation of Closing Stock on Consignment 2000 sarees $\times$ Rs. $240=$ | 1,000 |
|  | Add: proportionate expenses | $4,81,000$ |
|  |  | 40,100 |
|  | Less: $10 \%$ at cost | $4,40,900$ |
| Value of closing stock | 80,000 |  |$\left.\} \mathbf{1 ~ M}\right\}$

Answer 6:


OR
Income and Expenditure Account of Retreat \& Refresh Club for the year ended 31st March, 2018

| Expenditure | $\begin{array}{c}\text { Amount } \\ \text { Rs. }\end{array}$ | Income | $\begin{array}{c}\text { Amount } \\ \text { Rs. }\end{array}$ |
| :--- | ---: | :--- | ---: |
| To Honoraria to secretary | 19,200 | By Subscriptions (W.N. 3) | 41,960 |$\}\{1 \mathbf{~ M \}}$


| To Depreciation |  |  |  |  |
| :--- | :--- | ---: | ---: | ---: |
| Club premises (W.N. 4) | $\{\mathbf{1 M}\} 2,040$ |  |  |  |
| Car (W.N. 6) | $\{1 \mathbf{M}\} 9,360$ | 11,400 | $\} 1 \mathbf{~ M}\}$ |  |
| To Excess of income over <br> transferred to capital fund | 24,120 | $\} 1 \mathbf{~}\}$ |  |  |
|  | 81,960 |  | 81,960 |  |

## Calculation of profit from operation

|  |  | Rs. |
| :--- | ---: | ---: |
| Bar receipts |  | 29,800 |
| Less: Bar expenses |  |  |
| Opening bar stock | 2,840 |  |
| Add: Purchases (W.N. 2) | 22,440 |  |
|  | 25,280 |  |
| Less: Closing bar stock | $(-) 3,480$ | 21,800 |
| Profit from operation |  | 8,000 |$\{\mathbf{1 ~ M}\}$

Balance Sheet of Retreat \& Refresh Club as on 31st March, 2018

| Liabilities |  | Amount | Assets |  |
| :---: | :---: | :---: | :---: | :---: |
| Capital fund (W.N. 1) | 87,200 |  | Club Premises | 38,760 |
| Add: Excess of income over expenditure | 24,120 | $\begin{gathered} 1,11,320 \\ \{1 \mathrm{M}\} \\ \hline \end{gathered}$ | Car | 53,040 |
| Outstanding liabilities for bar purchases |  | 1,720 | Bar stock | 3,480 |
|  |  |  | Outstanding subscription | 3,920 |
|  |  |  | Cash and bank | 13,840 |
|  |  | 1,13,040 |  | 1,13,040 |

## Working Notes:

1. Balance Sheet of Retreat \& Refresh Club as on 1st April, 2017

| Liabilities | Amount | Assets |  | Amount Rs. |
| :---: | :---: | :---: | :---: | :---: |
| Amount due for bar purchases | 2,360 | Club premises | 1,16,000 |  |
| Capital fund on 1.4.2017 (balancing figure) | $\begin{aligned} & 87,200 \\ & \{1 \mathrm{M}\} \end{aligned}$ | Less: Depreciation | (-) 75,200 | 40,800 |
|  |  | Car | 48,760 |  |
|  |  | Less: Depreciation | (-) 41,160 | 7,600 |
|  |  | Bar stock |  | 2,840 |
|  |  | Outstanding subscription |  | 4,800 |
|  |  | Cash at bank |  | 33,520 |
|  | 89,560 |  |  | 89,560 |

## 2. Calculation of bar purchases for the year

|  | Rs. |
| :--- | ---: |
| Bar payments as per receipts and payments account | 23,080 |
| Add: Amount due on 31st March, 2018 | 1,720 |
|  | 24,800 |
| Less: Amount due on 1st April, 2017 | $(-) 2,360$ |
|  | 22,440 |

3. Calculation of subscriptions accrued during the year

|  | Rs. |
| :--- | ---: |
| Subscriptions received as per receipts and payments account | 42,840 |
| Add: Outstanding on 31st March, 2018 | 3,920 |
|  | 46,760 |
| Less: Outstanding on 1 April, 2017 | $(-) 4,800$ |
|  | 41,960 |

4. Depreciation on club premises and its written down value on 31st March, 2018

|  | Rs. |
| :--- | ---: |
| Written down value on 1st April, 2017 (1,16,000-75,200) | 40,800 |
| Less: Depreciation for the year @ 5\% p.a. | $(-) 2,040$ |
|  | 38,760 |

5. Calculation of profit on sale of car

|  |  | Rs. |
| :--- | ---: | ---: |
| Sale proceeds of old car |  | 12,000 |
| Less: Written down value of old car: |  |  |
| Cost of car on 1st April, 2017 | 48,760 |  |
| Less: Depreciation upto 1st April, 2017 | $(-) 41,160$ | $(-) 7,600$ |
|  |  | 4,400 |

6. Deprecation on car and its written down value on 31st March, 2018

|  | Rs. |
| :--- | ---: |
| Cost of new car purchased $(50,400+12,000)$ | 62,400 |
| Less: Depreciation for the yer @ 15\% p.a. | 9,360 |
| Written down value on 31st March, 2018 | 53,040 |

## Answer:

(b)

IN the BOOKS OF MR. XYZ RECTIFICATION ENTRIES

| Date | Particulars | $\underset{\mathbf{F}}{\mathbf{L} .}$ | Amount Rs. | Cr. Amount Rs. | $\{1 / 2 \mathrm{M}\}$$\{1 / 2 \mathrm{M}\}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| (i) | Return inward account Dr. |  | 2,575 | \{1/2 M |  |
|  | Sales account Dr. |  | 1,725 | \{1/2 M \} |  |
|  | To Purchases account |  |  | 2,575 |  |
|  | To Returns outward account |  |  | 1,725 |  |
|  | (Being sales return and purchases return wrongly included in purchases and sales respectively, now it is rectified) |  |  |  |  |
| (ii) | Drawings account Dr. |  | 3,500 |  |  |
|  | To Purchases account |  |  | 3,500 | \{1/2 M |
|  | (Being goods withdrawn for own consumption included in purchases, now it is rectified) |  |  |  | \{1/2 ${ }^{\text {a }}$ |
| (iii) | Plant and machinery account Dr. |  | 450 |  |  |
|  | To Wages account |  |  | 450 |  |
|  | (Being wages paid for installation of plant and machinery wrongly debited to wages, now it is rectified) |  |  |  |  |
| (iv) | Advertisement expenses account Dr. |  | 825 |  |  |
|  | To Purchases account |  |  | 825 |  |
|  | (Being free samples distributed for publicity out of purchases, now it is rectified) |  |  |  |  |

## IN THE BOOKS OF MR.XYZ

Trading and Profit \& Loss Account for the year ended 31 ${ }^{\text {st }}$ March, 2004

| Particulars | Rs. | $\begin{gathered} \text { Amount } \\ \text { Rs. } \end{gathered}$ | Particulars | Rs. | Amount Rs. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| To Opening stock |  | 32,250 | By Sales $\quad\{1 / 2 \mathrm{M}\}$ | 2,13,575 |  |  |
| To Purchases $\{1 / 2 \mathrm{M}\}$ | 1,53,100 | \{1/2 M \} | Less: Sales return | 2,575 | 2,11,000 | \{1/2 M |
| Less : Purchases return | 1,725 | 1,51,375 | By Closing stock |  |  |  |
| To Carriage inward |  | 1,125 | $\left(\text { Rs } 80,000 \times \frac{100}{80} \times \frac{100}{80}\right)$ |  | 1,25,000 | \{1/2 M \} |
| To Wages |  | 11,715 |  |  |  |  |
| To Gross profit c/d | \{1/2 M | 1,39,535 |  |  |  |  |
|  |  | 3,36,000 |  |  | 3,36,000 |  |
| To Salaries |  | 22,550 | By Gross profit b/d |  | 1,39,535 |  |
| To Rent |  | 4,300 | By Bad debts recovered |  | 450 |  |
| To Bad debts |  | 1,100 |  |  |  |  |
| To Carriage outward |  | 1,350 |  |  |  |  |
| To Advertisement expenses |  | 4,175 |  |  |  |  |
| To Printing and Stationary |  | 1,250 |  |  |  |  |
| To Provision for doubtful debts |  |  |  |  |  |  |
| 5\% of RS. 1,20,000 | 6,000 |  |  |  |  |  |
| Less: Existing provision | 3,200 | 2,800 |  |  |  |  |
| To Provision for discount on debtors |  |  |  |  |  |  |
| 2.5\% of Rs. 1,14,000 | 2,850 |  |  |  |  |  |
| Less : Existing provision | 1,375 | 1,475 |  |  |  |  |
| To Depreciation: |  |  |  |  |  |  |
| Plant and machinery | 3,000 |  |  |  |  |  |
| Furniture and fittings | 1,025 | 4,025 | Y1/2M ${ }^{\text {2 }}$ |  |  |  |
| To Office expenses | - | 10,160 | -ccos | I |  |  |
| To Interest on loan |  | 3,000 |  |  |  |  |
| To Net profit |  | 83,800 | (1/2M) |  |  |  |
|  |  | 1,39,985 |  |  | 1,39,985 |  |

IN THE BOOKS OF MR. XYZ
Balance Sheet of Mr. XYZ (as on 31 ${ }^{\text {st }}$ March, 2004)

| Liabilities | Rs. | Amount Rs. | Assets | Rs. | Amount Rs. | \{1/2 M |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Capital account | 65,000 |  | Plant and machinery | 20,000 |  |  |
| Add: Net profit | 83,800 |  | Less: Depreciation | 3,000 | 17,000 |  |
|  | 1,48,800 | \{1/2 M \} | Furniture and fittings | 10,250 |  |  |
| Less: Drawings | 11,500 | 1,37,300 | Less: Depreciation | 1,025 | 9,225 | \{1/2 M \} |
| Bank overdraft |  | 80,000 | Closing stock |  | 1,25,000 |  |
| Sundry creditors |  | 47,500 | Sundry debtors | 1,20,000 |  |  |
| Payable salaries |  | 2,450 | Less: Provision for doubtful debts | 6,000 | K1/2 M |  |
|  |  |  | Provision for discount $\{1 /$ | M 3 2,850 | 1,11,150 |  |
|  |  |  | Prepaid rent |  | 300 |  |
|  |  |  | Cash in Hand |  | 1,450 |  |
|  |  |  | Cash at Bank |  | 3,125 |  |
|  |  | 2,67,250 |  |  | 2,67,250 |  |

