## PAPER : 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)
\{1/2 M\} $\{(1)$ True
$\left\{\mathbf{1}^{\mathbf{1 / 2} \mathbf{M}\}}\{\right.$ Reason: Expense incurred for acquisition of an asset is treated as capital $\left\{\mathbf{1}^{\mathbf{1 / 2}} \mathbf{M}\right\}\left\{\begin{array}{l}\text { expenditure. Here obtaining a license for factory is must and hence fees paid will }\end{array}\right.$ be considered as a capital expenditure.
\{1/2 M\}\{(2) True
$\left\{\mathbf{1}^{\mathbf{1 / 2}} \mathbf{M}\right\}\{$ Reason: It is a normal business expense. So is a revenue expenditure.
\{1/2 M\}\{(3) True
$\left\{\mathbf{1}^{\mathbf{1 / 2}} \mathbf{M}\right\}\{$ Reason: Bank has decreased the balance so to reconcile it will be deducted from
\{1/2 M\} \{(4) False
$\left\{\mathbf{1}^{1 / 2} \mathbf{M}\right\}\left\{\begin{array}{l}\text { Reason: Such kind of loss incurs due to nature of the goods it cannot be treated }\end{array}\right.$ as abnormal loss. Such loss will increase the cost price of remaining good units.
\{1/2 M\}\{(5) False
$\left\{\mathbf{1}^{1 / 2} \mathbf{M}\right\}\left\{\begin{array}{l}\text { Reason: Expenses incurred for improvement in efficiency will provide long term } \\ \text { benefit to the business }\end{array}\right.$
\{1/2 M\}\{(6) False
$\left\{\mathbf{1}^{\mathbf{1 / 2}} \mathbf{M}\right\}\left\{\begin{array}{l}\text { Reason: Life membership fees is received from the member for the lifetime. It is }\end{array}\right.$ a non-recurring nature hence it is a capital receipt.

Answer: (B)
(1). Provision and Contingent Liability.

|  | Provision | Contingent liability |
| :--- | :--- | :--- |
| 1 | Provision is a present liability of <br> uncertain amount, which can be <br> measured reliably by using a <br> substantial degree of estimation | A Contingent liability is a possible obligation <br> that may or may not crystallise depending <br> on the occurrence or non-occurrence of one <br> or more uncertain future events |
| 2 | A provision meets the recognition <br> criteria | A contingent liability fails to meet the same |
| 3 | Provision is recognised when (a) an <br> enterprise has a present obligation <br> arising from past events; an outflow <br> of resources embodying economic <br> benefits is probable, and (b) a <br> reliable estimate can be made of the <br> amount of the obligation | Contingent liability includes present <br> obligations that do not meet the recognition <br> criteria because either it is not probable <br> that settlement of those obligations will <br> amount cannot be reliably estimated |
| 4 | If the management estimates that it <br> is probable that the settlement of an <br> obligation will result in outflow of <br> economic benefits, it recognises a <br> provision in the balance sheet | If the management estimates, that it is less <br> likely that any economic benefit will outflow <br> the firm to settle the obligation, it discloses <br> the obligation as a contingent liability |

(2). Liability and contingent liability.

Liabilities: The include the Non-Current Liabilities and current liabilities.

- Non - Current Liabilities: They are those debts which are not payable in one year and are carried to a very long period e.g. capital.
- Current Liabilities: they those debts which are payable within one year. e.g. Bank Overdraft, sundry creditors.
Contingent Liabilities: The debts which become payable on the happening of some] specific event are called contingent liabilities. They are not an actual liability and are also not shown in the Balance sheet. they are simply disclosed by way of a note to the balance sheet. For e.g. Bills discounted before maturity, Guarantee undertaken, pending cases in the court.


## Answer: (C)

## (1.) Accommodation bill

Bills of exchange are generally drawn to facilitate business transaction. therefore7 such bill are meant to finance actual purchase and sale of goods. in addition to this, mechanism of bill can also be utilized for raising of funds. such type of bill transaction is known as accommodation bill.
an accommodation bill is drawn for the purpose of assisting financial accommodation for one or more parties without any consideration.
In case of an accommodation bill, there is no relationship between Debtor or Creditor, that is why such bills are also termed as 'Kite bills' and in that case there is also no such debtor or creditor relationship.

## (2.) Over-riding Commission

it is an extra commission allowed over the normal commission. this commission is generally offered when an agent is required to work hard either to introduce a new product in the market or to handle the work of supervising the performance by other agents in a particular area or for executing sales on consignment on a price higher then the price fixed by the consignor.

Answer 2:
(A)

| Transaction | Particulars | Debit (Rs.) | Credit (Rs.) |
| :---: | :--- | ---: | ---: |
| (i) | Suspense A/c <br> To P\&L Adjustment A/c <br> (Being rectification of under - valuation <br> of Sales Book) | 180 |  |
| (ii) | P\&L Adjustment A/c Dr. <br> To Customer A/c <br> (Being rectification of personal car <br> expenses wrongly debited to Trade <br> Expenses) | 2,400 | 2,400 |
| (iii) | Drawings A/c <br> To P\&L Adjustment A/c Dr. <br> (Being rectification of Personal car <br> expenses wrongly debited to Trade <br> Expenses) | 250 | 250 |
| (iv) | P\&L Adjustment A/c <br> To Suspense A/c <br> (Being rectification of Sales Return <br> Undervalued by Rs. 2740) | 2,750 | 2,750 |

$\left.\begin{array}{|c|l|r|r||}\hline \text { (v) } & \begin{array}{l}\text { Suspense A/c } \\ \text { To P\&L Adjustment A/c } \\ \text { (Being rectification of discount allowed } \\ \text { wrongly debited to discount A/c) }\end{array} & 100 & 100\end{array}\right\}-\{\mathbf{1 1 ~ M \}}$

Answer: (B)

## Bank Reconciliation Statement

(as on 31 ${ }^{\text {st }}$ March, 2002)

| Particulars | $\begin{array}{r} + \text { Items } \\ \text { (Rs.) } \end{array}$ | - Items (Rs.) |
| :---: | :---: | :---: |
| Balance as per Cash Book | 3,72,000 | \{ 11 M$\}$ |
| Add: Cheques issued but no presented for payment | 72,000 | \{1 M\} |
| Dividend received, but not entered in cash book | 5,000 | \{1 M\} |
| interested allowed by bank | 1,250 | \{1 M\} |
| Less: Cheque deposited, but not allowed |  | 15,400 |
| Bank charges |  | 200 |
| A cheque dishonored, but not collected in cash book |  | 320 |
| House tax directly paid by bank |  | 350 |
| Balance as per Pass Book (Balancing Figure) |  | 4,33,980 |
|  | 4,50,250 | 4,50,250 |

Answer: (C)
Valuation of Stock as on 31 ${ }^{\text {st }}$ March, 2004

| Particulars |  | Rs. | Rs. | \{1/2 M \} |
| :---: | :---: | :---: | :---: | :---: |
| Opening Stock |  | 14,250 |  |  |
| Add: Written off last year | \{1/2 M \} | 1,750 | 16,000 |  |
| Add: Purchases |  |  | 76,250 |  |
| Add: Manufacturing Expenses |  |  | 15,000 |  |
| Cost of production |  |  | 1,07,250 | \{1 M\} |
| Less: Cost of Goods sold: |  |  |  |  |
| Sales | 1,24,500 |  |  |  |
| Less: Abnormal Sales | $\frac{4,500}{1,20,000}\{\mathbf{1 / 2} \mathbf{~ M \}}$ |  |  |  |
| Less: Gross Profit @ $20 \%$ on sales | 24,000 \{1/2 M\} |  |  |  |
|  | 96,000 |  |  |  |
| Add: Cost of Abnormal Sales | $\frac{5,000}{1,01,000}\{\mathbf{1 / 2} \mathbf{~ M \}}$ |  | 1,01,000 | \{1/2 M \} |
| Value of Closing Stock |  |  | 6,250 | \{1 M\} |

MITTAL COMMERCE CLASSES
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| Particulars |  | Rs. | Rs. | \{1/2 M \} |
| :---: | :---: | :---: | :---: | :---: |
| Opening Stock |  | 14,250 |  |  |
| Less : Value of Abnormal Stock (5,000-1750) \{1/2 M\} |  | 3,250 | 11,000 |  |
| Add: Purchases |  |  | 76,250 |  |
| Add: Manufacturing Expenses |  |  | 15,000 |  |
| Cost of production |  |  | 1,02,250 | \{1 M \} |
| Less: Cost of Goods sold: |  |  |  |  |
| Sales | 1,24,500 |  |  |  |
| Less: Abnormal Sales | $\frac{4,500}{1,20,000} \mathbf{~} \mathbf{2} \mathbf{~ M \}}$ |  |  |  |
| Less: Gross Profit @ 20\% on sales | $\begin{aligned} & 1,20,000 \\ & \underline{24,000}\{\mathbf{1 / 2 ~ M \}} \\ & \hline \end{aligned}$ |  | 96,000 | \{1 M \} |
| Value of Closing Stock |  |  | 6,250 | \{1 M \} |

## Answer 3:

(A)

## In the books of Anil

Journal Entries

| Date | Particulars | Debit (Rs.) | Credit (Rs.) |  |
| :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} 2003 \\ 5, \text { April } \end{gathered}$ | Bills Receivable A/c Dr. <br> To Sanjay's A/c  <br> (Being acceptance received for material  <br> accommodation)  | 9,000 | 9,000 | \{1/2 M \} |
| 5, April | Bank A/c Dr. <br> Discount A/c Dr. <br> To Bills Receivable A/c  <br> (Being discounting of bills)  | $\begin{array}{r} 8,820 \\ 180 \end{array}$ | 9,000 | \{1/2 M \} |
| 5 April | Sanjay's A/c <br> To Bank A/c <br> To Discount A/c <br> (Being $1 / 3$ proceeds of the bill transfer to the Sanjay's A/c) | 3,000 | $\begin{array}{r} 2,940 \\ 60 \end{array}$ | \{1 M \} |
| 8 July | Sanjay's A/c Dr. <br> To bills Payable A/c  <br> (Being acceptance of bill given)  | 12,600 | 12,600 | \{1/2 M |
| 8 July | $\begin{array}{lc}\text { Bank A/c } & \text { Dr. } \\ \text { Discount A/c }\left[\frac{6,000+2,200}{12,330} \times 270\right] & \text { Dr. }\end{array}$ <br> To Sanjay's A/c <br> (Being amount received from Sanjay against $2^{\text {nd }}$ bills) | $\begin{array}{r} 2,220 \\ 180 \end{array}$ | 2,400 | \{1 M \} |
| 11 Oct | Bills Payable A/c <br> To Sanjay's A/c <br> (Being dishonor of bill due insolvency) | 12,600 | 12,600 | \{1/2 M |
| 15 Oct | Sanjay's A/c <br> Dr. <br> To Bank A/c <br> To Deficiency A/c <br> (@ $50 \%$ of (Rs. 6,000 + 2,400) paid to Sanjay) | 8,400 | $\begin{aligned} & 4,200 \\ & 4,200 \end{aligned}$ | \{1 M \} |

Answer : (B) In the books of Mr. Jill

|  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Date |  | Particulars | Rs. | Date |  | Particulars | Rs. |
| 2018 |  |  |  | 2018 |  |  |  |
| Jan. 1 | To | Goods sent on Consignment A/c |  | Jan. 1 | By | Goods sent on Consignment A/c (Loading) |  |
|  |  | (Invoice price) | 1,50,000 |  |  | Rs. (1,50,000-1,00,000) | 50,000 |
|  | To | Bank A/c - Consignor's Expenses | 10,000 | Mar. 31 | By | Jack - Sales | 1,20,000 |
| Mar. 31 | To | Jack - Expenses | 3,000 |  | By | Stock on Consignment A/c | 32,600 |
|  | To | Jack (Commission) | 6,000 | \} \{1 M\} |  |  |  |
| Mar. 31 | To | Stock Reserve A/c | 10,000 | $\}\{1 \mathrm{M}\}$ |  |  |  |
|  | To | Profit on Consignment A/c (transferred to Profit and Loss A/c) | 23,600 | \{1 M\} |  |  |  |
|  |  |  | 2,02,600 |  |  |  | 2,02,600 |

## Working Notes:

(1) Calculation of Commission.

Ordinary Commission $=1,20,000 \times 5 \%=6,000\}\{1 \mathrm{M}\}$
Since goods sold at Rs. 1,20,000 which is just equal to the invoice price of goods
sold ( $1,50,000 \times 4 / 5$ ) so no excess commission will be allowed.
(2) Calculation of Unsold Stock at invoice price.

Total Consignment $=1,50,000 \times 1 / 5=$
$\left.\begin{array}{r}30,000 \\ 2,000 \\ 32,600\end{array}\right\}\{1 \mathrm{M}\}$
(3) Calculation of Stock Reserve $=50,000 \times 1 / 5=10,000\}.\{1 \mathbf{~ M}\}$

Jack's Account

|  | Particulars | Rs. | Particulars | Rs. | Rs. |  |
| :--- | :---: | :---: | :---: | :---: | :---: | ---: |
| To | ConsignmentA/c |  | By | Consignment A/c: |  |  |
|  | Sales | $1,20,000$ |  | Expenses | 3,000 |  |
|  |  |  |  | Commission | 6,000 | 9,000 |
|  |  |  | By | Bills Receivable A/c |  | $1,00,000\}\{\mathbf{1} \mathbf{~ M \}}$ |
|  |  |  | By | Bank A/c (Balancing <br> figure) |  | $11,000\}\{\mathbf{1} \mathbf{~ M \}}$ |
|  |  | $1,20,000$ |  |  | $1,20,000$ |  |

Answer: (C)

| Bill Date (A) | Amount <br> (Rs.) <br> (B) | Term (C) | Due date $\quad$(D) <br> (including <br> period) grace | No. of days <br> (Taking (E) <br> 19. Nov. O3 <br> as base) | $\begin{aligned} & \text { Product (F) } \\ & =(B) \times(E) \\ & \text { (Rs.) } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 16 Aug, 2003 | 3,000 | 3 Months | 19 Nov. 03 \{ $\mathbf{1 / 2} \mathbf{M}$ \} | 0 | 0 |
| 20 Oct, 2003 | 2,500 | 60 Days | $22 \mathrm{Dec}, 03$ \{1/2 M\} | \{1/2 M\} 33 | 82,500 |
| $14 \mathrm{Dec}, 2003$ | 2,000 | 2 Months | 17 Feb 04 \{1/2 M\} | \{1/2 M \} 90 | 1,80,000 |
| 24 Jan, 2004 | 1,000 | 60 Days | 27 March 04\{1/2 M\} | \{1/2 M 129 | 1,29,000 |
| 06 March, 2004 | 1,500 | 2 Months | 09 May 04 \{1/2 M\} | \{1/2 M\} 172 | 2,58,000 |
|  | 10,000 |  |  |  | 6,49,500 |
| $5 \\|$ P |  |  |  |  |  |

Average due date $=$ Base date + Days equal to $\frac{\text { Sum of Product }}{\text { Sum of amount }}$
$=19 \mathrm{Nov}, 03+\frac{6,49,500}{10,000}$
$=19$ Nov, $03+65$ days (Approx) $\}\{\mathbf{1 / 2} \mathbf{~ M}\}$
$=23$ Jan, 2004

## Answer 4:

Balance Sheet as at 1 April, 2008

| Liabilities | Rs. | Assets | Rs. |
| :--- | ---: | :--- | ---: |
| Capital - B | 50,181 | Machinery | 90,000 |
| Capital - C | 37,349 | Furniture | 10,000 |
| Sundry Creditors | 72,000 | Motor Car | 22,000 |
| Bank Loan | 30,000 | Stock | 50,000 |
| A Loan | 42,470 | Sundry Debtors | 60,000 |
| Other Liabilities | 20,000 | Cash at Bank | 20,000 |
|  | $2,52,000$ |  | $2,52,000$ |

## Working Notes :

(1) Revaluation Account
Dr.

| Date | Cr. |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | ---: |
|  | Particulars | Rs. | Date | Particulars | Rs. |
|  | To Motor Car A/c | 8,000 |  | By Machinery A/c | 10,000 |
|  | To Furniture A/c | 5,000 |  | By Partners Capital A/c | 3,000 \}\{1 M\} |
|  |  |  |  | (A-Rs. 1,500; B-Rs. 1,000; C-Rs. 500$)$ |  |
|  |  | 13,000 |  |  | 13,000 |

(2) Ascertainment of Adjusted Profits

|  | 2004-05 | 2005-06 | 2006-07 | 2007-08 |
| :---: | :---: | :---: | :---: | :---: |
| Profits without adjustment | 20,000 | 24,000 | 32,000 | 36,000 |
| Less: Repairs previously capitalized | \{1 M\} 2 | (-) 6,000 | \{1 M \} |  |
| Add : Depreciation wrongly charged on the above | \{1 M \} | (+) 300 | (+) 570 | (+) 513 |
| Less: Sale of Furniture wrongly credited to Sales |  |  | (-) 800 | 3 $\{1 \mathrm{M}\}$ |
| $\begin{aligned} & \text { Less : Loss on sale of Furniture not recorded (Rs. } \\ & 2,000-800) \end{aligned}$ |  |  | (-) 1,200 | \}\{1 M\} |
| Add : Depreciation on Furniture wrongly provided |  | \{1 M\} | (+) 200 | (+)180 |
| Adjusted Profits $\quad$ \{1 M\} | 20,000 | 18,300 | 30,770 | 36,693 |

(3) Ascertainment of the Value of Goodwill and its Adjustment

Aggregate adjusted profits for 4 year: Rs. 1,05,763; Average Profits - 1,05,763/4 = Rs. 26,440 . Goodwill at 2 year's purchase of average profit $=$ Rs. $52,880($ Rs. $26,440 \times 2)$.

Adjustment in Regard to Goodwill

| Partners | A | B | C |  |
| :--- | :--- | ---: | ---: | ---: |
| Right of goodwill prior to retirement (3:2:1) | Rs. | 26,440 | 17,627 | 8,813 |
| Right of goodwill after retirement (3:2) | Rs. | - | 31,728 | 21,152 |
| Gain (+) / Sacrifice (-) | Rs. | $(-) 26,440$ | $(+) 14,101$ | $(+) 12,339$ |


(4) Required Cash to be brought in by B and C

| Particulars | Rs. |
| :---: | :---: |
| Amount payable to A immediately (1/2 of Rs. 84,940) | 42,470 |
| Add : Required Bank Balance | 20,000 |
|  | 62,470 |
| Less : Existing Bank Balance | 37,000 |
| Amount to be brought in by B and C in the ratio 3:2 | 25,470 |
| Therefore, $B$ will bring in $3 / 5$ of Rs. $25,470=\underbrace{\text { Rs. } 15,282}$. C will bring in $2 / 5$ of Rs. $25,470=$ Rs. $10,188\}.\{\mathbf{1 / 2} \mathbf{~ M \}}$ <br> \{1/2 M\} |  |

Dr.
Bank Account
Cr.

| Date | Particulars | Rs. | Date | Particulars | Rs. |
| :---: | :--- | :---: | :---: | :--- | :---: |
|  | To Balance b/d | 37,000 |  | By A Capital A/c | 42,470 |
|  | To B Capital A/c | 15,282 |  | By Balance c/d | 20,000 |
|  | To C Capital A/c | 10,188 |  |  |  |
|  |  | 62,470 |  |  | 62,470 |

## Answer 5:

Trading and Profit and Loss account of Mr. Hari
(For the year ended 31 ${ }^{\text {st }}$ December, 1994)


Balance Sheet of Hari
as at 31 ${ }^{\text {st }}$ December, 1994

(1) Sundry Creditors balance as per Trial Balance
$\left.\begin{array}{c}14,800 \\ 1,000 \\ \frac{13,800}{400} \\ 14,200\end{array}\right\}\{1 \mathrm{M}\}$

Answer 6:
(A)(1)

| Transaction | Particulars |  | Debit (Rs.) | Credit (Rs.) |
| :---: | :---: | :---: | :---: | :---: |
| (i) | Share Capital A/c <br> To Share Allotment A/c To Share Final Call A/c To Share Forfeiture | Dr. | 3000 | $\begin{array}{r} 9,00 \\ 1,200 \\ 9,00 \end{array}$ |
|  | Share Capital A/c <br> To Calls in arrear A/c <br> To Share Forfeiture | Dr. | 3,000 | $\begin{array}{r} 2,100 \\ 900 \end{array}$ |
| (ii) | Bank A/c <br> Share Forfeiture A/c <br> To Share Capital A/c | Dr. Dr. | $\begin{gathered} \hline 2,400 \\ 6,00 \end{gathered}$ | 3,000 |
| (iii) | Share Forfeiture A/c To Capital Reserve A/c | Dr. | 300 | 300 |

(2)

| Transaction | Particulars | Debit (Rs.) | Credit (Rs.) |
| :---: | :--- | ---: | ---: |
| (i) | Share Capital A/c |  |  |
|  | To Share First Call A/c |  | 1400 |
|  | To Share Forfeiture OR |  |  |
|  |  |  | 400 |
|  |  |  |  |


|  | Share Capital A/c <br> To Calls in arrear A/c <br> To Share Forfeiture | Dr. | 1400 | 400 |
| :---: | :--- | :--- | ---: | ---: |
| (ii) | Bank A/c <br> Share Forfeiture A/c <br> To Share Capital A/c | Dr. | Dr. | 900 |

(3)

| Transaction | Particulars |  | Debit (Rs.) | Credit (Rs.) |
| :---: | :--- | :---: | ---: | ---: |
| (i) | Share Capital A/c | Dr. | 600 | 400 |
|  | To Calls in Arrear |  |  | 200 |
| (ii) | To Share Forfeiture | Bank A/c | Dr. | 480 |
|  | Share Forfeiture A/c | Dr. | 160 |  |
| (iii) | Share Fhare Capital | Dr. | Nil | 640 |
|  | To Capitare A/c Reserve A/c |  |  | Nil |

## Answer :(B)

Calculation of amount of loss on issue of debentures
Discount per debenture is $(10-9.40)=0.60$
Total Discount $=100000 \times .60=60,000\{1 \mathbf{~ M}\}$
Discount to be written off
$\left.\begin{array}{|l|l|l|}\hline \text { Year } & \text { Particular } & \text { Amount } \\ \hline 1 & 60000 \times 1 / 5 & 12000 \\ \hline 2 & 60000 \times 1 / 5 & 12000 \\ \hline 3 & 60000 \times 1 / 5 & 12000 \\ \hline 4 & 60000 \times 1 / 5 & 12000 \\ \hline 5 & 60000 \times 1 / 5 & 12000 \\ \hline\end{array}\right\}$

Answer: (C)
Accounting Policies refer to specific accounting principles and methods of applying these principles adopted by the enterprise in the preparation and presentation of financial statements. There is no single list of accounting policies which are applicable to all enterprises in all circumstances. Enterprises operate in diverse and complex environmental situations and so they have to adopt various policies. The choice of specific accounting policy appropriate to the specific circumstances in which the enterprise is operating, calls for considerate judgment by the management.
The areas wherein different accounting policies are frequently encountered can be given as follows:
(1) Valuation of inventories;
(2) Valuation of investments.
(3) Depreciation etc.
$\qquad$

