| Free of Cost $\quad$ ISBN : 978-81-7666-801-9 |
| :--- |
| Solved |
| SCANNER Appen dix |
| $\substack{\text { IPCC Gr. I } \\ \text { Paper-1: Accounting } \\ \text { May - } 2009}$ |

Solution of May 2009 Examination 1
Question Paper of November 2009 Examination 11

| Solution of May 2009 Examination |
| :---: |


| Chapter-1: Accounting Standards 2009-May [6] |  |
| :---: | :---: |
|  | Rs. |
| Purchase price ( $12,000 \mathrm{~kg} \times$ Rs. 80 ) | 9,60,000 |
| Less: CENVAT credit ( $12,000 \mathrm{~kg} . \times$ Rs. 4 ) | 48,000 |
|  | 9,12,000 |
| Add: Freight | 77,400 |
| Total material cost | 9,89,400 |
| Number of units after normal loss $=97 \%$ of $12,000 \mathrm{kgs}$. | $1,640 \mathrm{kgs}$. |
| Normal cost per kg. $\left(\frac{9,89,400}{11,640}\right)$ | Rs. 85 |
| Value of closing stock under AS $2=(11,600 \mathrm{kgs} .-10,100 \mathrm{kgs}$.$) \times Rs. 85$ = Rs. $1,27,500$ |  |
| Abnormal loss $=(11,640 \mathrm{kgs} .-11,600 \mathrm{kgs}$.$) \times Rs. 85=$ Rs. 3,400 |  |
| Chapter-2: Company Accounts- Preparation of Financial Statements 2009-May [5] (x) |  |
| Calculation of remuneration of the Managing Director |  |
| Net profit as per books | 43.00 |
| $A d d$ : Provision for taxation | 17.20 |
| Annual profit for the purpose of managerial remuneration | 60.20 |
| Managing Director's Remuneration @ 5\% of above | 3.01 |
| Minimum remuneration to be paid to the Managing Directo $=$ Rs. 25,000 per month $\times 12$ | 3.00 |
| Hence, in this case, muneration to be paid to the Managing Director of A Ltd. = | . 3,01,00 |

## Chapter-3 : Cash Flow Statement <br> 2009-May [2] (b)

Cash Flow Statement for the year ended 31.3.2009


Chapter - 5: Accounting for business acquisitions. Amalgamation and reconstruction
2009-May [5]
(iii) Journal entry to be passed for accounting unrealized Profit on stock:

Under amalgamation in the nature of merger:
General Reserve/Profit and Loss A/c
Dr
To Stock A/c (Stock Reserve A/c)
(Being amount adjusted for unrealized profit on stock)
OR
If amalgamation is in nature of purchase, Journal entry would be:
Goodwill or Capital Reserve A/c Dr.
To Stock A/c (Stock Reserve A/c)
(Being adjustment for unrealized profit on stock)
(ix) Two method of accounting for amalgamation as contemplated by AS 14 are:
(a) The pooling of interests method and
(b) The purchase method

## Chapter-8:Self Balancing Ledgers <br> 2009-May [6] (f)

(i) Under Sectional balancing system only one trial balance is prepared in General Ledger while under self balancing system, separate trial balance is prepared in each ledger.
(ii) Under sectional balancing system, Total Debtors account and Total Creditors account are memorandum accounts and not the part of double entry system but under self balancing system adjustment accounts are the parts of double entry system.
(iii) Under sectional balancing system, arithmetical accuracy of Sales Ledger and Bought Ledger can be checked by preparing Total Debtors account and Total Creditors account while under self balancing arithmetical accuracy of each ledger can be checked by preparing trial balance of each ledger.
(iv) Under sectional balancing system, Total Debtors account and Total Creditors account are opened in General Ledger while under Self Balancing System, adjustment accounts are opened in General Ledger, Sales Ledger and bought ledger.
Chapter - 9: Financial Statement of not for profit organisation
2009-May [1]
Income and Expenditure Account of Nanoo club for the year ended 31 ${ }^{\text {st }}$ March, 2009

| Expenditure | Amount Rs. | Income | Amount Rs. |
| :---: | :---: | :---: | :---: |
| To Salaries (W.N.8) | 1,28,000 | By Subscriptions (W.N.2) | 1,94,750 |
| To Printing and stationery | 70,000 | By Entrance donation |  |
| To Postage | 40,000 | (W.N.3) | 90,000 |
| To Telephone \& Fax | 52,000 | By Interest (W.N.4) | 60,000 |
| To Repairs and maintenance | 48,000 | By Miscellaneous income | 9,000 |
| To Glass and table linen | 12,000 | By Profit from operations |  |
| To Crockery and cutlery | 14,000 | (W.N.6) | 92,000 |
| To Garden upkeep | 8,000 | By Excess of expenditure | 30,250 |
| To Membership fees | 4,000 | over income transferred |  |
| To Insurance (W.N.5) | 6,000 | to capital fund (deficit) |  |
| To Electricity charges (W.N.8) | 43,000 |  |  |
| To Loss on sale of assets (10,000-8,000) | 2,000 |  |  |
| To Depreciation (W.N.9) | 49,000 |  |  |
|  | 4,76,000 |  | 4,76,000 |


| Liabilities | Amount Rs. | Assets | Amount Rs. |
| :---: | :---: | :---: | :---: |
| Capital fund (W.N.10) | 10,89,600 | Fixed assets (W.N.9) | 4,41,000 |
| Gratuity fund | 1,50,000 | Stock | 2,10,000 |
| Sundry creditors (W.N.7) | 92,000 | Investments in 12\% |  |
| Subscription received in advance | 18,000 | Government securities Subscription outstanding | 5,00,000 7,000 |
| Entrance donation refundable | 20,000 | Interest accrued (W.N.4) | 2,000 |
| Outstanding salary | 8,000 | Bank | 2,24,600 |
| Outstanding electricity charges | 15,000 | Cash | 8,000 |
|  | 13,92,600 |  | 13,92,600 |

Working Notes:
(1)

Opening Balance Sheet as on $1^{\text {st }}$ April, 2008

| Liabilities | $\begin{gathered} \text { Amount } \\ \text { Rs. } \end{gathered}$ | Assets | $\begin{gathered} \text { Amount } \\ \text { Rs. } \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| Capital fund (Bal. Fig.) | 10, 29,850 | Fixed assets | 5,00,000 |
| Sundry creditors | 1,12,000 | Stock | 3,80,000 |
| Subscription received in advance | 15,000 | Investment in 12\% <br> Government securities | 5,00,000 |
| Entrance donation received in advance |  | Subscription outstanding | 12,000 |
| (pending membership) | 1,00,000 | Prepaid insurance | 1,000 |
| Gratuity fund | 1,50,000 | Cash | 10,000 |
|  |  | Bank | 3,850 |
|  | 14,06,850 |  | 14,06,850 |

## (2) Subscription

| Particulars | Rs. |
| :--- | ---: |
| Subscription received during the year | $2,02,750$ |
| Add: Outstanding subscription on 31.3.2009 | 7,000 |
| Add: Received in advance as on 1.4.2008 | 15,000 |
|  | $2,24,750$ |
| Less: Outstanding subscription as on 1.4.2008 | $(12,000)$ |
| Less: Received in advance as on 31.3.2009 | $(18,000)$ |
|  | $1,94,750$ |

## (3) Entrance Donation

## Solved ©CANEXI IPCC Group - I Paper 1

| Particulars | Rs. |
| :--- | ---: |
| Entrance Donation received during the year | $1,00,000$ |
| Add: Received in Advance as on 1.4.2008 | $1,00,000$ |
| Less: Refundable to Ineligible Member | $2,00,000$ |
| Less: $50 \%$ Capitalized | $1,80,000$ |

(4) Interest received

| Particulars | Rs. |
| :--- | ---: |
| Interest on Rs.5,00,000 @ 12\% p.a. | 60,000 |
| Less: Interest received during the year | 58,000 |
| Interest accrued as on 31.3.2009 | 2,000 |
| Interest credited to Income and Expenditure A/c | 60,000 |

(5) Insurance

| Particulars | Rs. |
| :--- | ---: |
| Insurance paid during the year | 5,000 |
| Add: Prepaid Insurance as on 1.4 .2008 | 1,000 |
|  | 6,000 |

(6) Profit from Operations

| Particulars | Rs. |
| :--- | ---: |
| Cost of Goods sold: |  |
| Opening Stock as on 1.4.2008 | $3,80,000$ |
| Add: Purchases | $15,00,000$ |
|  | $18,80,000$ |
| Less: Closing Stock | $2,10,000$ |
| Cost of Goods Sold (A) | $16,70,000$ |
| Receipts from operations |  |
| Receipts from Coffee Room | $10,70,000$ |
| Receipts from Wines \& Sprits | $5,10,000$ |
| Receipts from Swimming Pool | 80,000 |
| Receipts from Tennis Court | $1,02,000$ |
| Total of Receipts (B) | $17,62,000$ |
| Profit from Operations (B-A) | 92,000 |

## (7) Sundry Creditors

| Particulars | Rs. |
| :--- | ---: |
| Opening Balance as on 1.4.2008 | $1,12,000$ |
| Add: Purchases made during the year | $15,00,000$ |
|  | $16,12,000$ |
| Less: Payment made during the year | $15,20,000$ |
| Closing Balance as on 31.3.2009 | 92,000 |

(8) (a) Salary

Salary paid as on 31.3.2009 1,20,000
Add: Outstanding Salary as on 31.3.2009
(b) Electricity charges paid
$\frac{8,000}{28,000} \quad 1,28,000$

Add: Outstanding Electricity charges as on 31.3.2009
$\underline{15,000} \quad \underline{43,000}$

## (9) Fixed Assets

Fixed Assets as per Trial Balance
5,00,000
Less: W.D.V. of Assets sold
$\frac{10,000}{4,90,000}$
Less: Depreciation @ 10\% on Rs.4,90,000
49,000
Fixed Assets as on 31.3.2009
4,41,000
(10) Capital fund

Rs.
Capital fund as on 31.3.2008
10,29,850
Add: Entrance donation capitalized
90,000
$11,19,850$
Less: Deficit

Chapter-10 : Accounts from Incomplete Records 2009-May [2] (a)

Trading and Profit and Loss Account for the year ended 31.3.2009

| Particulars | Rs. | Particulars | Rs. |
| :---: | :---: | :---: | :---: |
| To Opening stock | 80,000 | By Sales (W.N.2) |  |
| To Purchases (W.N.1) | 7,20,000 | Cash 3,60,000 |  |
| To Gross profit | 10,80,000 | Credit $\quad 14,40,000$ | 18,00,000 |
|  |  | By Closing Stock | 80,000 |
|  | 18,80,000 |  | 18,80,000 |
| To Expenses | 5,00,000 | By Gross Profit | 10,80,000 |
| To Loss of cash by fire | 20,000 |  |  |
| To Depreciation | 74,000 |  |  |
| To Net profit transfered to Capital A/c | 4,86,000 |  |  |


|  |  | 10,80,000 |  | 10,80,000 |
| :---: | :---: | :---: | :---: | :---: |
| Balance Sheet as on 31.3.2009 |  |  |  |  |
| Liabilities | Rs. | Rs. | Assets Rs. | Rs. |
| Creditors Capital Add: Net profit during the year |  | 1,20,000 | Cash at bank (W.N.3)  <br> Debtors  <br> Stock  <br> Fixed assets $2,90,000$ <br> During the year $\underline{4,50,000}$ | $\begin{array}{r} 40,000 \\ 1,20,000 \\ 80,000 \end{array}$ |
|  | 4,00,000 |  |  |  |
|  |  |  |  |  |
|  | 4,86,000 |  |  |  |
|  | 8,86,000 |  |  |  |
| Less: Drawings | $\underline{1,00,000}$ | 7,86,000 | 7,40,000 |  |
|  |  |  | Less: Depreciation 74,000 | 6,66,000 |
|  |  | 9,06,000 |  | 9,06,000 |

## Working Notes:

(1) Calculation of creditors as on 31.3.2009 and credit purchase for 2008-2009
Creditors $=$ Previous year creditors $+20 \%$ increase
$=1,00,000+20,000$
$=$ Rs. $1,20,000$
Credit purchases $=$ Creditors at the end $\times \frac{12}{2}$

$$
=1,20,000 \times \frac{\mathbf{1 2}}{\mathbf{2}}=\text { Rs. } 7,20,000
$$

(2) Calculation of Debtors as 31.3.2009 and Cash and Credit Sales for 2008-2009
Debtors on 31.3.2009 = Debtors on 31.3.2008 $+20 \%$ Increase

$$
=1,00,000+20,000
$$

$$
=\text { Rs. } 1,20,000
$$

Credit sales for 2008-2009 = Debtors at the end (i.e. one month credit) $\times 12$

$$
=\text { Rs. } 1,20,000 \times 12=\text { Rs. } 14,40,000
$$

Total sales $=$ Rs. $14,40,000 \times \frac{100}{\mathbf{8 0}}=$ Rs. $18,00,000$
Cash sales $=$ Total sales - Credit sales
$=$ Rs. $18,00,000-$ Rs. $14,40,000$
$=$ Rs. 3,60,000
(3) Cash and Bank Balance as on 31.3.2009

Current ratio $=2$
Current ratio $=\frac{\text { Current assets }}{\text { Current liabilities }}=\frac{2}{1}$
Current assets $=$ Current liabilities $\times 2$
Current assets $=1,20,000 \times 2=2,40,000$
Cash and bank balance $=$ Current assets $-($ Debtors + Stock $)$

| $\begin{aligned} & \text { Cash and bank balance }=2,40,000-(1,20,000+80,000) \\ & \text { Cash and bank balance }=2,40,000-2,00,000=\text { Rs. } 40,000 \end{aligned}$ |  |  |  |
| :---: | :---: | :---: | :---: |
| (4) Cash Account |  |  |  |
| Particulars | Rs. | Particulars | Rs. |
| $\begin{aligned} & \text { To } \\ & \text { Balance b/d } \\ & \text { To } \\ & \text { Tales A/c } \\ & \text { To } \end{aligned} \text { Debtors A/c (W.N.6) }$ | 10,000 | By Creditors A/c <br> By Bank A/c <br> By Expenses A/c (5,00,000-2,50,000) <br> By Loss by fire (Bal.fig.) | 1,00,000 |
|  | 3,60,000 |  | 2,40,000 |
|  | 2,40,000 |  | 2,50,000 |
|  |  |  | 20,0 |
|  | 6,10,000 |  | 6,10,000 |
| (5) | Bank Account |  |  |
| Particulars | Rs. | Particulars | Rs. |
| $\begin{aligned} & \text { To Balance b/d } \\ & \text { To Debtors A/c } \\ & \text { To Cash A/c } \end{aligned}$ | 20,000 | By Creditors A/c <br> (W.N.7) <br> By Fixed Assets A/c <br> By Drawings <br> By Expenses (Bal. fig.) <br> By Balance c/d |  |
|  | 11,80,000 |  | 6,00,000 |
|  | 2,40,000 |  | 4,50,000 |
|  |  |  | 1,00,000 |
|  |  |  | 2,50,000 |
|  |  |  | 40,000 |
|  | 14,40,000 |  | 14,40,000 |
| (6) | Debtors Account |  |  |
| Particulars | Rs. | Particulars | Rs. |
| To Balance b/d To Sales | $\begin{array}{r} 1,00,000 \\ 14,40,000 \end{array}$ | By Bank <br> By Cash (Bal. Fig.) <br> By Balance c/d | 11,80,000 |
|  |  |  | 2,40,000 |
|  |  |  | 1,20,000 ${ }^{1}$ |
|  | 15,40,000 |  | 15,40,000 |
| (7) | Creditors Account |  |  |
| Particulars | Rs. | Particulars | Rs. |
| To Cash A/c To Bank (Bal. fig.) To Balance c/d | 1,00,000 | By Balance b/d By Purchases A/c | 1,00,000 |
|  | 6,00,000 |  | 7,20,000 |
|  | 1,20,000 ${ }^{2}$ |  |  |
|  | 8,20,000 |  | 8,20,000 |
| 1. Debtors on $31.3 .2009=$ Debtors on $31.3 .2008 \times 120 \%$ i.e. $1,00,000 \mathrm{x}$$120 \%=$ Rs. $1,20,000$2.Creditors on $31.3 .2009=$ Creditors on $31.3 .2008 \times 120 \%$ i.e. $1,00,000$x $120 \%=$ Rs. $1,20,000$. |  |  |  |
|  |  |  |  |  |  |

Chapter-11: Hire Purchase and Instalment Sale Transactions

| 2009-May [5] (vii) |  |  |  |
| :---: | :---: | :---: | :---: |
| $1^{\text {st }}$ year = Amount outstanding for interest after down payment |  |  | 3,00,000 |
| $2^{\text {nd }}$ year $=$ Amount outstanding for interest after $1^{\text {st }}$ Instalment |  |  | 2,40,000 |
| $3^{\text {rd }}$ year $=$ Amount outstanding for interest after $2^{\text {nd }}$ instalment |  |  | 1,80,000 |
| $4^{\text {th }}$ year $=$ Amount outstanding for interest after $3^{\text {rd }}$ instalment |  |  | 1,20,000 |
| $5^{\text {th }}$ year $=$ Amount outstanding for interest after $4^{\text {th }}$ instalment |  |  | 60,000 |
| $\begin{aligned} & \text { Total interest }=\text { Hire Purchase price }- \text { Cash Price } \\ & \qquad=3,30,000-3,00,000=30,000 \end{aligned}$ |  |  |  |
| Instalment outstanding ratio $=3,00,000: 2,40,000: 1,80,000: 1,20,000: 60,000=$ |  |  |  |
| 5:4:3:2:1 Rs. |  |  |  |
| Interest for 1 year | = | $\frac{5}{15} \times 30,000=$ | 10,000 |
| Interest for II year | $=$ | $\frac{4}{15} \times 30,000=$ | 8,000 |
| Interest for III year | = | $\frac{3}{15} \times 30,000=$ | 6,000 |
| Interest for IV year | = | $\frac{2}{15} \times 30,000=$ | 4,000 |
| Interest for V year | = | $\frac{1}{15} \times 30,000=$ | 2,000 |
|  |  |  | 30,000 |

Chapter-12: Investment Accounts
2009-May [3] (b)
Investment Account in the books of Mr. Neel
For the year ended 31 ${ }^{\text {st }}$ March, 2009 (Scrip: Equity Shares of X Ltd.)

| Dr. <br> Date | Particulars | $\begin{gathered} \text { Nominal } \\ \text { Value (Rs.) } \end{gathered}$ | $\begin{aligned} & \text { Cost } \\ & \text { (Rs.) } \end{aligned}$ | Date | Particulars | Nominal Value (Rs.) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1.4.08 | To Bank A/c (W.N.1) | 5,00,000 | 6,15,000 | 31.3.09 | $\begin{aligned} & \text { By Bank A/c } \\ & \text { (W.N.2) } \end{aligned}$ | 2,50,000 | 2,20,500 |
| 31.01 .09 | To Bonus Shares | 2,50,000 |  | 31.3.09 | By Balance c/d (W.N.4) | 5,00,000 | 4,10,000 |
| 31.03 .09 | To Profit and Loss A/c (W.N.3) | - | 15,500 |  |  |  |  |
|  |  | 7,50,000 | 6,30,500 |  |  | 7,50,000 | 6,30,500 |

## Working Notes:

1. Calculation of cost of equity shares purchased on 1.4 .08
$=5,000 \times$ Rs. $120-2 \%$ of Rs. $6,00,000+\frac{1}{2} \%$ of Rs. $6,00,000=$ Rs. $6,15,000$
2. Calculation of profit proceeds of equity shares sold on 31.3.09

$$
=2,500 \times \text { Rs. } 90-2 \% \text { of Rs. } 2,25,000=\text { Rs. } 2,20,500
$$

3. Calculation of profit on sale of bonus shares on 31.3.09
$=$ Sale proceeds - Average cost
$=2,20,500-2,05,000$ i.e. $\left(\right.$ Rs. $\left.6,15,000 \times \frac{2,50,000}{7,50,000}\right)=$ Rs. 15,500
4. Valuation of equity shares on 31.3.09

Cost $=6,15,000 \times \frac{5,00,000}{7,50,000}=$ Rs. $4,10,000$
Market value $=5,000$ shares $\times$ Rs. $90=$ Rs. $4,50,000$
Closing Balance has been valued at Rs. 4,10,000 i.e. at cost which is lower than the market value.

## 2009-May [5] (viii)

Total amount payable $1,000 \times 96=$
96,000
Less: Interest included in the price for
January, February and
March i.e. $1,00,000 \times \frac{10}{100} \times \frac{3}{12}=$
Cost of the Investment
93,500
Chapter-13 : Insurance Claims for Loss of Stock and Loss of Profit 2009-May [5] (ii)
When a businessman wants to reduce the burden of Insurance Premium and wants to take an insurance policy which is less than the value of average stock, it is known as under insurance. For discouraging the under-insurance, fire insurance policies contain an average clause. In such a case, the net claim is calculated by using following formula.

Amount of claim $=\frac{\text { Amount of Policy }}{\text { Insurable Amount }} \times$ Actual Loss

## Chapter-14: Introduction to Partnership Accounts <br> 2009-May [5] (iv)

Let the total share be $=1$
Share of new partner $G=\frac{1}{4}$
Remaining share of profit $\quad=1-\frac{1}{4}=\frac{3}{4}$
New ratio of (A)
$=\frac{3}{4} \times \frac{3}{5}=\frac{9}{20}$
New ratio of (M)

$$
=\frac{3}{4} \times \frac{2}{5}=\frac{6}{20}
$$

New ratio of
A:MG
9: 6: 5
Again, let the total share at the time of admission of $\mathrm{N}=1$
Share of new partner N is $20 \%$ i.e. $\frac{1}{5}$

| Remaining share | $=1-\frac{1}{5}=\frac{4}{5}$ |
| :--- | :--- |
| New ratio of A | $=\frac{4}{5} \times \frac{9}{20}=\frac{9}{25}$ |
| New ratio of M | $=\frac{4}{5} \times \frac{6}{20}=\frac{6}{25}$ |
| $\therefore$ New ratio of G | $=\frac{4}{5} \times \frac{5}{20}=\frac{5}{25}$ |
| New ratio of A:M:G:N | $=9: 6: 5: 5$ |

Chapter - 15: Accounting in Computerised Environment 2009-May [6](c)
Advantages of Pre-packaged Accounting Software

1. Easy to install
2. Relatively inexpensive
3. Easy to use
4. Back-up-procedure is simple.
5. Certain flexibility of report formats provided by some of the software
6. Very effective for small and medium size businesses.

Disadvantages of Pre-packaged Accounting Software

1. Does not cover peculiarities of specific business
2. Does not cover all functional area
3. Customization may not be possible in most such software
4. Reports generated are not sufficient or serve the purpose
5. Lack of security
6. Bugs in the software

## Question Paper of November 2009 Examination

Chapter-1 : Accounting Standards
2009-Nov [1] (vii) From the following data, find out value of inventory as on 30.04.2009 using (a) LIFO method, and (b) FIFO method :

| (1) | 01.04 .2009 Purchased |
| :--- | :--- |
| (2) | 06.04 .2009 Sold |
| (3) | 09.04 .2009 Purchased |
| (4) | 18.04 .2009 units @ @ Rs. 70 per unit |

(2 marks)
(viii) Explain contract costs as per Accounting Standard-7 related to 'Construction Contracts'.
(2 marks)
Chapter-2 : Company Accounts-Preparation of Financial Statements 2009 - Nov [1] (ii) Year to year results of a company were not found comparable on the basis of gross profit margin. List out the probable reasons.
(2 marks)
(v) What are the basic characteristics of a Pvt. Ltd. Company?
(2 marks)
(vi) Sumo Ltd. has a profit of Rs. 25 lakhs before charging depreciation for Financial year 2008-09. Depreciation in the books was Rs. 11 lakhs and depreciation chargeable under Section 205 comes to Rs. 17 lakhs. Compute divisible profit for the year.
(2 marks)
(x) The Companies Act, 1956 limits the payment of managerial remuneration. What is the maximum managerial remuneration, which can be paid in case of a company consistently earning profits and has more than one managerial persons.
(2 marks)
2009-Nov [6] Answer the following :
(v) A company provided Rs. $10,00,000$ for dividend payment. Is the Corporate Dividend Tax payable in this case ? If yes, please compute corporate Dividend Tax assuming rate of $15 \%$ plus surcharge of $10 \%$ and disclose as it would appear in profit and Loss Account of the Company.
(4 marks)
Chapter-5 : Accounting for business acquision, Amalgamation and reconstruction
2009-Nov [2] The following are the Balance Sheets of M Ltd. and N Ltd. as at 31 st March, 2009 :

|  | (Rs. in lakhs) |  |
| :--- | ---: | ---: |
| Liabilities | M Ltd. | N Ltd. |
| Fully paid equity shares of Rs. 10 each | 3,600 | 900 |
| 10\% preference Shares of Rs. 10 each, fully paid up | 1,200 | - |
| Capital Reserve | 600 | - |
| General Reserve | 2,100 | - |
| Profit and Loss Account | 780 | - |
| 8\% Redeemable debentures of Rs. 1,000 each | - | 300 |
| Trade Creditors | 2,421 | 369 |
| Provisions | 870 | 93 |
|  | 11,571 | 1,662 |
| Assets |  |  |
| Plant and Machinery | 4,215 | 468 |
| Furniture and Fixtures | 2,400 | 183 |
| Motor Vehicles | - | 51 |
| Stock | 2,370 | 444 |
| Sundry Debtors | 1,044 | 237 |
| Cash at Bank | 1,542 | 240 |
| Preliminary Expenses | - | 33 |
| Discount on Issue of Debentures | - | 6 |
|  | $\underline{11,571}$ | 1,662 |

A new Company MN Ltd. was got incorporated with an authorised capital of Rs. 15,000 lakhs divided into shares of Rs. 10 each. For the purpose of
amalgamation in the nature of merger, M Ltd. and N Ltd. were merged into MN Ltd. on the following terms :
(i) Purchase consideration for M Ltd.'s business is to be discharged by issue of 120 lakhs fully paid $11 \%$ preference shares and 720 lakhs fully paid equity shares of MN Ltd. to the preference and equity shareholders of M Ltd. in full satisfaction of their claims.
(ii) To discharge purchase consideration for N Ltd.'s business, MN Ltd. to allot 90 lakhs fully paid up equity shares to shareholders of N Ltd. in full satisfaction of their claims.
(iii) Expenses on the liquidation of M Ltd. and N Ltd. amounting to Rs. 6 lakhs are to be borne by MN Ltd.
(iv) $8 \%$ redeemable debentures of N Ltd. to be converted into $8.5 \%$ redeemable debentures of MN Ltd.
(v) Expenses on in corporation of MN Ltd. were Rs. 15 lakhs.

You are requested to :
(a) Pass necessary Journal Entries in the books of MN Ltd. to record above transactions, and
(b) Prepare Balance Sheet of MN Ltd. after merger. (16 marks)

2009-Nov [5] (b) Rama Udyog Limited was incorporated on August 1, 2008. It had acquired a running business of Rama \& Co. with effect from April 1, 2008. During the year 2008-09, the total Sales were Rs. $36,00,000$. The Sales per month in the first half year were one-half of what they were in the later half year. The net Profit of the company, Rs. $2,00,000$ was worked out after charging the following expenses (i) Depreciation Rs. 1, 08,000 , (ii) Audit fees Rs. 15,000 , (iii) Directors' fees Rs. 50,000 , (iv) Preliminary expenses Rs. 12,000, (v) Office expenses Rs. 78,000, (vi) Selling expenses Rs. 72,000 and (vii) Interest to vendors upto August 31, 2008 Rs. 5,000.

Please ascertain pre-incorporation and post-incorporation profit for the year ended 31 st March, 2009.
(6 marks)
2009 - Nov [6] Answer the following :
(ii) As per Accounting Standard-14, what are the conditions which must be satisfied for an amalgamation in the nature of merger? (4 marks)

## Chapter-6 : Average due date

2009 - Nov [4] (b) A trader allows his customers credit for one week only beyond which he charges interest @ $12 \%$ per annum. Anil, a customer buys goods as follows :

| Date of Sale/Purchase | Amount (Rs.) |
| :--- | ---: |
| January 2, 2009 | 6,000 |
| January 28, 2009 | 5,500 |
| February 17, 2009 | 7,000 |
| March 3, 2009 | 4,700 |

Anil settles his account on 31st March, 2009. Calculate the amount of interest payable by Anil using average due date method. (8 marks)

## Chapter-9 : Financial Statement of not for Profit organisation

2009-Nov [1] (ix) Omshanti Club has 500 members with annual fee of Rs. 1,000 per member. At the end of the accounting year, accountant noticed that 40 members have not paid annual fee and 70 members had paid fee in advance. Help the accountant to compute Cash receipts of annual fee for the year.
(2 marks)
2009-Nov [5] (a) The Income and Expenditure Account of City Sports Club for the year ended 31 st March, 2009 was as follows :

| Expenditure | Amount (Rs.) | Income | Amount (Rs.) |  |
| :--- | ---: | :--- | ---: | ---: |
| To Salaries | $1,20,000$ | By Subscriptions | $1,60,000$ |  |
| To Printing and Stationery | 6,000 | By Entrance Fees | 10,000 |  |
| To Rent | 12,000 | By Contribution for |  |  |
| To Repairs | 10,000 | Annual dinner | 20,000 |  |
| To Sundry Expenses | 8,000 | By Profit on Annual |  |  |
| To Annual Dinner Expenses | 30,000 | Sports meet | 20,000 |  |
| To Interest to Bank | 6,000 |  |  |  |
| To Depreciation on Sports |  |  |  |  |
| equipment | 6,000 |  |  |  |
| To Excess of Income over <br> $\quad$ Expenditure |  | 12,000 |  | $\underline{2,10,000}$ |

The above account had been prepared after the following adjustments :
Rs.
Subscriptions outstanding on $31.03 .2008 \quad 12,000$
Subscriptions received in advance on 31.03.2008 9,000
Subscriptions received in advance on 31.03.2009 5,400
Subscriptions outstanding on 31.03.2009 15,000
Salaries outstanding at the beginning and at the end of the financial year were Rs. 8,000 and Rs. 10,000 respectively. Sundry expenses included prepaid insurance expenses of Rs. 1,200.

The Club owned a freehold ground valued Rs. $2,00,000$. The Club has sports equipment on 01.04 .2008 valued at Rs. 52,000 . At the end of the year after depreciation the sports equipment amounted to Rs. 54,000 . The Club raised a loan of Rs. 40,000 from a bank on 01.01.2008, which was unpaid till 31.03.2009. On 31.03.2009 Cash in hand was Rs. 32,000.

Prepare Receipts and Payments account of the Club for the year ended 31 st March, 2009 and Balance Sheet as on that date.
(10 marks)
Chapter-10 : Accounts from Incomplete Records
2009-Nov [1] (i) On 1st April, 2008, Chhotu started business with an initial Capital of Rs. 70,000. On 1st October, 2008, he introduced additional capital of Rs. 40,000 . On 7th of every month, he withdraw Rs. 5,000 for household expenses. On 31 st March, 2009 his Assets and Liabilities were Rs. 2,00,000 and Rs. 70,000 respectively. Ascertain the Profit earned by Chhotu during the year ended 31st March, 2009.
(2 marks)

## Chapter-12 : Investment Accounts

2009-Nov [1] (iii) MY Ltd. had acquired 200 equity shares of YZ Ltd. at Rs. 105 per share on 01.01.2009 and paid Rs. 200 towards brokerage, stamp duty and STT. On 31st March, 2009 Shares of YZ Ltd. were traded at Rs. 110 per share. At what value investment is to be shown in the Balance Sheet of MY Ltd. as at 31 st March, 2009.
(2 marks)
2009 - Nov [6] Answer the following :
(iv) Rose Ltd. had made an investment of Rs. 500 lakhs in the equity shares of Nose Ltd. on 10.01.2009. The realisable value of such investment on 31.03.2009 became Rs. 200 lakhs as Nose Ltd. lost a case of patent rights. Rose Ltd. follows financial year as accounting year. How will you recognize this reduction in Financial statements for the year 200809.
(4 marks)
Chapter-13 : Insurance Claims for Loss of Stock and Loss of profit
2009-Nov [4] (a) A fire broke out in the godown of a business house on 8th July, 2009. Goods costing Rs. $2,03,000$ in a small sub-godown remain unaffected by fire. The goods retrieved in a damaged condition from the main godown were valued at Rs. 1,97,000.

The following particulars were available from the books of accounts :
Stock on the last Balance Sheet date at 31st March, 2009 was Rs. $15,72,000$. Purchases for the period from 1st April, 2009 to 8th July, 2009 were Rs. $37,10,000$ and sales during the same period amounted to Rs. $52,60,000$. The average gross profit margin was $30 \%$ on sales.

The business house has a fire insurance policy for Rs. $10,00,000$ in respect of its entire stock. Assist accountant of the business house in computing amount of claim of loss by fire.
(8 marks)

## Chapter-14 : Introduction to partnership Accounts

2009 - Nov [1] (iv) On 1st April, 2008, X, Y and Z enter into partnership introducing Capital of Rs. 80,000 , Rs. 50,000 and Rs. 50,000 respectively. They agree to share Profits and Losses equally. At the end of the accounting year on 31st March, 2009, X claims that he be paid interest on his additional Capital of Rs. 30,000 @ $10 \%$ per annum, while Z demands salary of Rs. 600 per month for the extra hours devoted by him daily at the shop. The partnership deed is silent on these matters. Decide the matters with reasons. (2 marks) 2009-Nov [3] E, F and G were partners Sharing Profits and Losses in the ratio of $5: 3: 2$ respectively. On 31st March, 2009 Balance Sheet of the firm stood as follows :

| Liabilities | Rs. | Assets | Rs. |
| :--- | ---: | :--- | ---: |
| Capital A/cs |  | Buildings | 55,000 |
| E 50,000 |  | Furniture | 25,000 |
| F 40,000 |  | Stock | 42,000 |
| G 28,000 | $1,18,000$ | Debtors | 20,000 |
| Creditors | 33,500 | Cash at Bank | 11,200 |
| Outstanding Expenses | 1,700 |  | $\underline{1,53,200}$ |

On 31st March, 2009, E decided to retire and F and G decided to continue as equal partners. Other terms of retirement were as follows :
(i) Building be appreciated by $20 \%$.
(ii) Furniture be depreciated by $10 \%$.
(iii) A provision of $5 \%$ be created for bad debts on debtors.
(iv) Goodwill be valued at two years' purchase of profit for the latest accounting year. The firm's Profit for the year ended 31st March, 2009 was Rs. 25,000 . No goodwill account is to be raised in the books of accounts.
(v) Fresh capital be introduced by F and G to the extent of Rs. 10,000 and Rs. 35,000 respectively.
(vi) Out of sum payable to retiring partner E, a sum of Rs. 45,000 be paid immediately and the balance be transferred to his loan account bearing interest @ $12 \%$ per annum. The loan is to be paid off by 31 st March, 2011.

One month after E's retirement, F and G agreed to admit E's son H as a partner with one-fourth share in Profits/Losses. E agreed that the balance in his loan account be converted into H's Capital. E also agreed to forgo one month's interest on his loan.
It was also agreed that H will bring in his share of goodwill through book adjustment, valued at the price on the date of E's retirement. No goodwill account is to be raised in the books.
You are requested to Pass necessary Journal Entries to give effect to above transactions and prepare Partners' Capital Accounts.
(16 marks)
2009-Nov [6] Answer the following:
(vi) SAD Enterprises, a partnership firm had purchased business of SWAD enterprises on 01.04.2008 and paid Rs. 50,000 towards goodwill. On 01.04.2009, SAD enterprises decided to admit W as partner and the goodwill was valued at Rs. $1,00,000$ for the purpose.
Please explain with reasons, at what price goodwill can be shown in the books of Accounts.
(4 marks)

## Chapter-15 : Accounting in computerised environment

2009-Nov [6] Answer the following:
(i) Market is full of ready-made accounting softwares. What factors will you consider to choose one of them for your enterprise ? (4 marks)
(iii) What do you mean by Customised Accounting Software? (4 marks)

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