(Following Paper ID and Roll No. to be filled in your Answer Book)
PAPER ID : 7103 Roll No. $\square$
M.B.A.
(Semester-I) Theory Examination, 2011-12
ACCOUNTING \& FINANCIAL ANALYSIS
Time : 3 Hours]
[Total Marks : 100

Note: Attempt questions from each Section as indicated.

## Section-A

Ten statements are given below. State whether they are true or false with reasons in not more than 50 words each. $2 \times 10=20$

1. (a) Leverage ratio is the measurement of long term financial position of a firm.
(b) Funds flow statement is a static measure of financial performance in comparison to balance sheet.
(c) Inventory is valued on the basis of cost or market price which so ever is less. $F$
(d) When owners withdraw funds from the business, it is called as drawings. I
(e) Operating profit is the earnings before Q interest and taxes.
(f) On land $100 \%$ depreciation could be charged in the first year of its purchase. $F$
(g) When cost of goods sold is deducted from net sales the resultant is gross profit.
(h) Accounting equation states that all assets are equal to the sutm of equity and external liability.

(i) Cash from investment activity is an essential component of cash flow statement.
(j) Common size statement is an example of vertical analysis of financial statement.

Attempt any three out of five parts (each answer in not more than 200 words).
$10 \times 3=30$
2. (a) Differentiate between revenue realisation and matching concept.
(b) Journalise the following transactions:
(i) Goods worth Rs. 2,500 were given away as charity.
(ii) Goods worth Rs. 2,500 were distributed as free samples.
(iii) Goods worth Rs. 5,000 and cash Rs. 4,000 were stolen by an employee.
(iv) Goods worth Rs. 1,000 were destroyed by fire.
(v) Interest charged on drawings @ $5 \%$ on the total drawings of Rs, 10,000 .
(c) Differentiate between funds flow statement and balance sheet.
(d) Explain in brief the following terms : amortisation, depreciation and depletion.
(e) Differentiate between book-keeping and double entry system of accounting.

## Section-C

All questions are compulsory in this section.
3. From the following trial balance prepare Trading and Profit \& Loss Account and Blanace Sheet for the year ended 31st December, 2010 :

Adjustments :
(i) Write-off depreciation on freehold premises and $8 \%$ on office furniture.
(ii) Provide for wages Rs. 5,000 .
(iii) Provide for doubtful debts @ $\mathbf{3 \%}$ on debtors.
(iv) Further bad debts are Rs. 2,500.
(v) Make provision for discount on debtors and reserve for discount on creditors @ 2\%.
(vi) Closing stock Rs. 52,000 .

## Or

With the following ratios and further information given below prepare a balance sheet of $A B C$ Enterprise :

Net profit/sales 15 per cent
Gross profit ratio 35 per cent
Net Profit top capital $\quad 1 / 2$
Stock turnover ratio 20 per cent
Fixed assets/capital 3/2
Capital to total liabilities $\quad 1 / 2.5$
Fixed assets/total current assets $\quad 6 / 7$
Fixed assets
Rs. 20,00,000
Closing stock
Rs. $1,50,000$
4. What is schedule of working capital changes? How is it different from funds flow statement?

## Or

Explain the following terms :
(a) Cash from operating activity
(b) Cash from financing activity
(c) Cash from investment activity.
5. From the following particulars, prepare funds flow statement :
(in Rs.)

| Assets | March <br> 2008 | March <br> 2009 | Liabilities | $\begin{aligned} & \hline \text { March } \\ & 2008 \end{aligned}$ | $\begin{aligned} & \hline \text { March } \\ & 2009 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Current |  |  | Current |  |  |
| Assets | 90,000 | 90,000 | Liabilities | 28,000 | 39,000 |
| Land | 20,000 | 35,000 | Bank Loan | 30,000 | 39,000 |
| Buildings | 45,000 | 55,000 | Capital | 1,69,000 | 1,81,000 |
| Machinery | 72,000 | 79,000 |  |  |  |
| Total | 2,27,000 | 2,59,000 |  | 2,27,000 | 2,59,0 |

During the year, drawings by the proprietor for personal use amounted to Rs. 35,000 . Rs. 11,000 were charged as depreciation on machinery during the year ending March 31st, 2009.

## Or

Explain the following accounting conventions :
(a) Materiality
(b) Conservatism
(c) Consistency
(d) Full disclosure.
6. From the following cash account of X Ltd. Prepare cash flow statement for the year ended 31st March, 2010 in accordance with AS-3 (Revised) :

| Particulars | $\begin{aligned} & \text { Amount } \\ & \text { (in Rs. } 000 \text { ) } \end{aligned}$ | Particulars | $\left\lvert\, \begin{gathered} \text { Amount } \\ \text { (in Rs. 000) } \end{gathered}\right.$ |
| :---: | :---: | :---: | :---: |
| Balance on <br> 1.4.2009 <br> Issue of equity shares <br> Receipt from customers Sale of fixed assets | $\begin{array}{r} 52 \\ 250 \\ 2,900 \\ 215 \end{array}$ | Purchase of fixed assets <br> Payment to suppliers <br> Dividend <br> Wages and salaries <br> Taxation <br> Overhead expenses <br> Repayment of loan <br> Balance on 31.3.2010 | 150 2,285 48 96 196 198 296 148 |
| Total | 3,417 |  | 3,417 |

## Or

What is ratio analysis? Discuss the relevance and significance of various kinds of ratios used to measure the financial health of a business concern.
7. A Co. purchased a machine for Rs. 40,000 on April 1st, 2006. It immediately spent Rs. 10,000 for installation. After using it for 5 years it was sold at Rs. 27,000 . You are required to prepare a Machine account. The rate of depreciation is


What are international accounting standards? Also discuss the important issues involved in the matching of Indian accounting standards with the international accounting standards.

