# MASTER OF BUSINESS ADMINISTRATION SUPPLY CHAIN MANAGEMENT (MBASCMFL) 

Term-End Examination<br>00172

June, 2013

## MCQ-016 : FINANCIAL MANAGEMENT

Time : 3 hours
Maximum Marks : 100
Note: Attempt any five questions. All questions carry equal marks.

1. What do you understand by financial decisions ? $\mathbf{5 + 1 5}$ Discuss the major financial decisions.
2. What do you mean by liquidity position of a $5+15$ company? What procedure would you follow to study the liquidity of a business firm.
3. Distinguish between any two of the following : $10+10$
(a) NPV and IRR
(b) Forwards and Futures
(c) Future value Vs present value
(d) Profit maximisation and wealth maximisation.
4. Following is the Trading, $\mathrm{P} / \mathrm{L}$ and Balancesheet 20 of ABC company.

| To opening stock To purchases | $\begin{array}{r} 25,000 \\ 105,000 \end{array}$ | By sales By closing stock | $1,80,000$ 15,000 |
| :---: | :---: | :---: | :---: |
| To Gross profit | 65,000 |  |  |
|  | 1,95,000 |  | 1,95,000 |
| To |  |  |  |
| Administrative expenses | 23,000 | By Gross profit | 65,000 |
| To selling \& distribution expenses | 12,000 | By Profit on sale of fixed assets | 5,000 |
| To Net Profit | 35,000 |  |  |
|  | 70,000 |  | 70,000 |
|  | Balancesheet |  |  |
|  |  | Land \& |  |
| Share capital | 50,000 | Building | 50,000 |
| General reserve | 40,000 |  |  |
| $\mathrm{P} / \mathrm{La}$ /c | 15,000 | Machinery | 20,000 |
| Creditors | 12,000 | Stock | 15,000 |
|  |  | Debtors | 20,000 |
| Bills payable | 8,000 | Bills receiveable | 5,000 |
|  |  | Cash at bank | 15,000 |
|  | 125,000 |  | 125,000 |

Calculate :
(a) Gross profit ratio
(b) Net profit ratio
(c) Operating ratio
(d) Current ratio
(e) Acid test ratio
(f) Stock turnover ratio
5. Write notes on any two of the following: $\mathbf{1 0 + 1 0}$
(a) Derivatives
(b) Components of capital markets
(c) Constituents of money market
(d) ZBB
(e) Ratio analysis
(f) CAPM
6. Explain the significance of : $\mathbf{1 0 + 1 0}$
(a) Capital Budgeting
(b) Ratio analysis
7. Following is the trial balance of Jyothi Trading Company Ltd. on 31-12-2007.

| Particulars | Debit | Credit |
| :--- | ---: | ---: |
|  | Rs. | Rs. |
| Share capital |  | 80,000 |
| Stock on 1-1-2007 | 51,000 |  |
| Purchases \& sales | $2,20,000$ | $3,30,000$ |
| Returns | 3,800 |  |
| General trade expenses | 1,800 |  |
| wages | 12,000 |  |
| Salaries | 18,700 |  |
| Travelling expenses | 3,200 |  |
| Advertising | 1,550 |  |
| Rent \& Taxes | 4,900 |  |
| Discount | 3,350 |  |
| Bad debts | 95,000 |  |
| Buildings | 98,000 |  |
| Plant \& machinery | 45,000 | 55,500 |
| Debtors \& creditors | 1,400 |  |
| Cash |  | 23,000 |
| General reserve | 11,000 |  |
| Preliminary expenses | 5,000 |  |
| Profit \& Loss |  |  |
| unsecured loan at |  | 75,000 |
| $10 \%$ (taken on 1-7-2007) | $5,70,700$ | $5,70,700$ |
|  |  |  |

## Adjustments :

(a) Provide Rs. 15,000 for taxation
(b) Dividend at $15 \%$ on share capital is to be provided
P.T.O.
(c) Transfer Rs. 10,000 to general reserve
(d) Stock on 31-12-2007 was Rs. 32,000
(e) Depreciation on building at $2 \%$ and plant and Machinery at 5\%
8. State the important characteristics of :
(a) Factoring
(b) Commercial Paper
(c) Financial forecasting
(d) Hedging
(e) Swaps

