Code No: E5104
R09
JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD
MBA - I Semester Examinations, February / March -2012 FINANCIAL ACCOUNTING AND ANALYSIS
Time: 3hours
Max. Marks: 60

## Answer any five questions <br> All questions carry equal marks

1. Explain the following:
a) What is accounting, what is its objectives, scope and functions?
b) What are Accounting Conventions list and explain in brief?
2. Journalise following entries in the books Subramanian and Co for the month ending March 2009:

| No. | Date | Description | Amount Rs. |
| :---: | :--- | :--- | :---: |
| 1 | $2-$ Dec -09 | Business started with Capital brought in cash | 1000000 |
| 2 | $6-$ Dec -09 | Cash deposited in Andhra Bank | 800000 |
| 3 | $12-$ Dec -09 | Purchased goods from Mr. X on credit | 1500000 |
| 4 | $15-$ Dec -09 | Sold goods to Mr. Y. on credit | 200000 |
| 5 | $20-$ Dec -09 | Paid Office Salaries | 2000000 |
| 6 | $21-$ Dec -09 | Received Cash from Mr. Y | 2000000 |
| 7 | $22-$ Dec -09 | Paid to Mr. X and requested a discount of <br> Rs.50000 and accepted | 1450000 |
| 8 | $24-$ Dec -09 | Paid Office Rent | 100000 |
| 9 | $26-$ Dec -09 | Paid Transport | 5000 |
| 10 | $28-$ Dec -09 | Drawn cash for office purpose | 25000 |
| 11 | $30-$ Dec -09 | Sold goods for cash | 500000 |
| 12 | $31-$ Dec -09 | Purchased goods for credit | 1500000 |

3. Write briefly.
a) GAAP
b) ABC Analysis
c) Du - pont chart analysis
d) ROI
4. Explain the following:

A Prepare Stores Ledger A/c under LIFO for XYZ Ltd for the Month Endings:

| SNo. | Date | Description | Qty. KGs | Rate Per KG |
| :---: | :--- | :--- | :---: | :---: |
| 1 | 1 - March - 10 | Received Stock | 2000 | 65 |
| 2 | 3 - March - 10 | Received Stock | 8000 | 75 |
| 3 | $5-$ March -10 | Issued stock to Job -09101 | 6000 |  |
| 4 | $8-$ March - 10 | Received stock | 10000 | 100 |
| 5 | $10-$ March - 10 | Issued stock to Job -09101 | 5000 |  |
| 6 | 31 - March -10 | Issued stock to Job -09101 | 3000 |  |

## ::2::

B Prepare Depreciation Account with the help of following information, if company had a policy of WDV $25 \%$ per annum, if a machine worked even one in month half of the depreciation will be charged during that year and above 6 months for full year. The Accounting Year of the company is $1^{\text {st }}$ January to $31^{\text {st }}$ December of every year:
MHVP Ltd purchased a second hand machine on 01-01-2009 for Rs1500000 and spent Rs. 200000 on installation. On 01-06-2009 company purchased another machine or Rs. 1500000 \& On the same day the first machine (i.e., Rs15.00 lakhs was sold or Rs. 1000000 . Prepare Depreciation and Machine Account.
5. Explain the following:
a) Prepare Model Journal Entries for Issue and Redemption of Debenture with Discount, Par and Premiums.
b) What is Forfeiture, prepare model entries for forfeiture of shares issued at par, premium and discount.
6. Prepare statement of sources and uses with the help of balance sheet of SVR Ltd.

| Balance Sheet | $\mathbf{2 0 0 8}$ | $\mathbf{2 0 0 9}$ |  | $\mathbf{2 0 0 8}$ | $\mathbf{2 0 0 9}$ |
| :--- | :---: | :---: | :--- | :---: | :---: |
| Equities | Rs. | Rs. | Assets | Rs. | Rs. |
| Equity Capital | 400000 | 400000 | Land \& Buildings | 200000 | 200000 |
| Accumulated <br> Profits | 200000 | 500000 | Motor Vehicles | 500000 | 800000 |
| Debentures | 600000 | 500000 |  <br> Fixtures | 600000 | 400000 |
| LT Loans | 500000 | 600000 | ST Investments | 100000 | 100000 |
| Creditors | 100000 | 175000 | Marketable <br> Securities | 400000 | 500000 |
| Bills Payable | 400000 | 300000 | Debtors | 700000 | 300000 |
| ST Bank Loan | 200000 | 500000 | Bills Receivables | 50000 | 300000 |
| Income <br> Provision | 150000 | 200000 | Outstanding <br> Interest | 100000 | 500000 |
| Outstanding <br> Insurance | 200000 | 400000 | Prepaid Expenses | 7000 | 200000 |
| Outstanding <br> Salaries | 100000 | 400000 | Inventory | 180000 | 550000 |
| Income received in <br> advance | 50000 | 25000 | Cash \& Bank | 100000 | 150000 |
| Total | $\mathbf{3 0 0 0 0 0 0}$ | $\mathbf{4 0 0 0 0 0 0}$ | Total | $\mathbf{3 0 0 0 0 0 0}$ | $\mathbf{4 0 0 0 0 0 0}$ |

Additional Information:
Profit during the year is Rs. 3000000 (Accumulated Profits A/c)
Tax paid during the year is Rs. 100000 .
Depreciation during the period is only on Motor Vehicles is Rs. 50000.
Accumulated depreciation on Vehicles is Rs. 100000.
Cont... 3

## ::3::

7. Explain the following:
a) Methods of Goodwill Valuation
b) What are Accounting Concepts list and explain any five?
8. The following is the Balance Sheet of MUL Ltd.

| Particulars | $\mathbf{2 0 0 8}$ | $\mathbf{2 0 0 9}$ | Particulars | $\mathbf{2 0 0 8}$ | $\mathbf{2 0 0 9}$ |
| :--- | :---: | :---: | :--- | :---: | :---: |
| Equities | Rs. | Rs. | Assets | Rs. | Rs. |
| Equity Capital | 500000 | 400000 | Land \& Buildings | 200000 | 800000 |
| Reserves \& Surplus | 200000 | 500000 | Motor Vehicles | 200000 | 300000 |
| Debentures | 200000 | 500000 | Furniture \& Fixtures | 400000 | 700000 |
| LT Loans | 400000 | 600000 | ST Investments | 300000 | 500000 |
| Creditors | 100000 | 200000 | Marketable <br> Securities | 200000 | 500000 |
| Bills Payable | 500000 | 800000 | Debtors | 1000000 | 500000 |
| ST Bank Loan | 500000 | 500000 | Bills Receivables | 250000 | 400000 |
| Income Tax Provision | 200000 | 200000 | Out standings <br> Interest | 200000 | 500000 |
| Dividend Provision | 400000 | 800000 | Prepaid Expenses | 250000 | 300000 |
| Total | $\mathbf{3 0 0 0 0 0 0}$ | $\mathbf{4 5 0 0 0 0 0}$ | Total | $\mathbf{3 0 0 0 0 0 0}$ | $\mathbf{4 5 0 0 0 0 0}$ |

You are requested to determine Liquidity Leverage \& Probability Ratios and comment on financial position of the company if sales of the company is Rs. 5.00 Lakhs.

