$\qquad$

## AM-116

April-2016
B.B.A., Sem.-IV

## CC-213 : Corporate Financial Statements

Time : 3 Hours]
[Max. Marks : 70
Instructions: (1) Figures to the right indicate marks of each question.
(2) Show calculation as a part of answer.

1. The following are the Balance-Sheets of Sneha Ltd. as on 31-3-14 and 31-3-15 :

| Liability | $\mathbf{3 1 - 3 - 1 4}$ | $\mathbf{3 1 - 3 - 1 5}$ | Asset | $\mathbf{3 1 - 3 - 1 4}$ | $\mathbf{3 1 - 3 - 1 5}$ |
| :--- | :---: | ---: | :--- | ---: | ---: |
| Eq. shares of <br> ₹ 100 each | $10,00,000$ | $12,00,000$ | Land \& | $10,00,000$ | $12,00,000$ |
| $10 \%$ Preference | $6,00,000$ | $6,00,000$ | Building <br> Machinery | $7,00,000$ | $8,00,000$ |
| shares of ₹ 100 |  |  |  |  |  |
| each |  |  |  |  |  |
| $12 \%$ Debentures | $2,00,000$ | $2,00,000$ | Furniture \& | $3,00,000$ | $4,00,000$ |
|  |  |  | Fixtures |  |  |
| General Reserve | $1,40,000$ | $2,40,000$ | Debtors | $2,40,000$ | $4,00,000$ |
| Profit \& Loss a/c | $2,60,000$ | $1,60,000$ | Bills receivable | $1,00,000$ | $1,00,000$ |
| Bank overdraft | $2,00,000$ | $2,60,000$ | Stock | $3,80,000$ | 60,000 |
| Creditors | $2,40,000$ | $3,00,000$ | Cash at Bank | 80,000 | $2,00,000$ |
| Bills Payable | $1,60,000$ | $2,00,000$ |  |  |  |
|  | $\mathbf{2 8 , 0 0 , 0 0 0}$ | $\mathbf{3 1 , 6 0 , 0 0 0}$ |  | $\mathbf{2 8 , 0 0 , 0 0 0}$ | $\mathbf{3 1 , 6 0 , 0 0 0}$ |

Additional Information :
31-3-14 31-3-15
(₹)
(₹)
Total purchases
12,60,000 19,60,000
Net profit (after interest \& tax. Tax rate is $50 \%$ )
Credit sales ( $75 \%$ of total sales)
2,00,000 3,00,000
6,00,000 7,20,000
From the above information, calculate the following accounting ratios :
(i) Net profit ratio
(ii) Return on shareholder's funds
(iii) Return on capital employed
(iv) Capital gearing ratio
(v) Current ratio
(vi) EPS
(vii) Liquid ratio
(A) Discuss the utility of ratio analysis.
(B) From the following ratios calculated from the accounts of a company \& standard ratios, comment on the financial position and operational efficiency of the company.

| (1) | Current ratio | $4: 1$ | $2.25: 1$ |
| :--- | :--- | ---: | ---: |
| (2) | Debtor's velocity | 60 days | 90 days |
| (3) | Net profit ratio | $14 \%$ | $20 \%$ |
| (4) | Proprietary ratio | $50 \%$ | $60 \%$ |

2. Following are the summarized Balance-Sheets of XYZ Ltd. as on 31-3-15 and 31-3-2016 :

## Ratios

Actual Standard
(1) Current ratio
(2) Debtor's velocity
(3) Net profit ratio

50\% 60\%

| Liability | $\mathbf{3 1 - 3 - 1 5}$ | $\mathbf{3 1 - 3 - 1 6}$ | Asset | $\mathbf{3 1 - 3 - 1 5}$ | $\mathbf{3 1 - 3 - 1 6}$ |
| :--- | :---: | :---: | :--- | :---: | ---: |
| Share capital | $8,00,000$ | $10,00,000$ | Land \& | $8,00,000$ | $7,60,000$ |
|  |  |  | Building |  |  |
| General Reserve | $2,00,000$ | $2,40,000$ | Machinery | $6,00,000$ | $6,76,000$ |
| Profit \& Loss a/c | $1,22,000$ | $1,22,400$ | Stock | $4,00,000$ | $2,96,000$ |
| Bank loan | $2,80,000$ | - | Debtors | $3,20,000$ | $2,56,800$ |
| Creditors | $6,00,000$ | $5,40,800$ | Cash | 2,000 | 2,400 |
| Provision for | $1,20,000$ | $1,40,000$ | Bank Bal. | - | 32,000 |
| taxation |  |  |  |  |  |
|  |  |  | Goodwill | - | 20,000 |
|  |  |  |  | $\mathbf{2 1 , 2 2 , 0 0 0}$ | $\mathbf{2 0 , 4 3 , 2 0 0}$ |

Additional Information :
During the year ended 31-3-16:
(1) Dividend of ₹ 40,000 was paid.
(2) The following assets of another company were purchased for a consideration of ₹ $2,00,000$ paid for in shares. Machinery ₹ $1,00,000$ and Stock ₹ 80,000 .
(3) Machinery was purchased for ₹ 32,000 .
(4) Provision was made for Income tax ₹ $1,32,000$ during the year.
(5) Depreciation written off : Machinery ₹ 48,000 and Land \& Building ₹ 40,000 .
(6) The loss on sale of machinery ₹ 800 was transferred to General reserve. Prepare cash flow statement.

## OR

Write notes on :
(i) Difference between fund flow statement and cash flow statement.
(ii) Meaning of cash flow statement and state the effects of changes in current assets \& current liabilities on cash flow.
3. (A) What are common size statements ? Explain the preparation of common size income statement.

## OR

Re-arrange the following Balance Sheet in vertical form and convert it into common size Balance-Sheet.

| Liabilities | $₹$ | Assets | $₹$ |
| :--- | ---: | :--- | ---: |
| Equity share capital | $8,00,000$ | Fixed Assets | $10,00,000$ |
| 7\% Preference share capital | $2,00,000$ | Investment | 50,000 |
| General reserve | 40,000 | Stock | 12,000 |
| Profit \& Loss a/c | 60,000 | Debtors | 30,000 |
| 10\% Debentures | $1,00,000$ | Cash \& Bank | $1,48,000$ |
| Creditors | 32,000 |  |  |
| Bank overdraft | 8,000 |  |  |
|  | $\mathbf{1 2 , 4 0 , 0 0 0}$ |  | $\mathbf{1 2 , 4 0 , 0 0 0}$ |

(B) Write notes on :
(i) Value added statement
(ii) Importance of XBRL

OR
The following figures are extracted for the year ended 31-3-2016 from the books of Krishna Ltd.

| Particulars | $₹$ | Particulars | $₹$ |
| :--- | ---: | :--- | ---: |
| Contribution to provident fund | $1,75,000$ | Depreciation | 81,000 |
| Salaries \& Wages | $11,73,000$ | Audit fees | 7,500 |
| Sales | $47,50,000$ | Advertisement | 30,000 |
|  |  | expenses |  |
| Purchases of raw-materials | $16,00,000$ | Rent \& taxes | 16,000 |
| Consumption of other materials | $1,45,000$ | Subscription | 7,500 |
| Carriage outward | 31,000 | Postage \& Telegram | 21,000 |
| Commission on sales | 30,000 | M.D. remuneration | $1,50,000$ |
| Dividend to shareholders | 45,000 | Insurance | 35,000 |
| Travelling exp. | 23,500 | Staff-welfare exp. | $2,50,000$ |
| Profit \& loss a/c (profit) | $7,37,500$ | Income-tax provided | $2,00,000$ |
| Director's fees | 51,000 | Interest on Bank loan | 21,000 |
| Opening stock : |  | Closing stock: |  |
| Raw material | $1,30,000$ | Raw material | $1,55,000$ |
| Finished goods | $2,50,000$ | Finished goods | $3,05,000$ |

Prepare a value added statement and show its distribution.
4. (A) Explain any two of the following :
(i) Auditor's report
(ii) Balance Sheet
(iii) Director's report
(B) Discuss the meaning \& objectives of Corporate Financial Reporting.

OR
(B) What is Window dressing? How is it reflected in the annual reports?
(C) Write short note (any one) :
(i) Meaning \& need of interim reporting.
(ii) Corporate Governance.
5. Do as directed :
(1) Mention any one technique used for financial analysis.
(2) Interest coverage ratio $=$ $\qquad$ / Interest.
(PAT / PBT / PBIT)
(3) ___ ratio shows leverage position of a business.
(Gross Profit / Debt-Equity / Stock turnover)
(4) Ideal liquid ratio is $\qquad$ .
(2:1/1:1 / 0.5:1)
(5) ICAI has issued accounting standard $\qquad$ for preparing interim reports.
(3/14/25)
(6) Define : 'Segment Reporting'.
(7) The auditor's report of a company is prepared by :
(a) Statutory auditor
(b) Audit committee
(c) Internal auditor
(d) Financial manager
(8) Issue of new shares at a premium indicates cash flow from operating activity. State true or false.
(9) Overseas operations are considered as one of the following segment :
(a) Business
(b) Geographical
(c) Primary Reportable
(d) Secondary Reportable
(10) Increase in stock will $\qquad$ the cash flow from operations.
(increase / decrease)
(11) In value added statement, depreciation is part of re-investment in business. State true or false.
(12) Share-holder's funds includes debentures. State true or false.
(13) Price-earning ratio $=$ $\qquad$ / EPS
(MPS / Shareholder's funds)
(14) For preparing a common size income statement $\qquad$ is taken as base.
(Sales / Total Assets / Cost of Goods sold)

