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# BB-125 <br> May-2015 <br> B.B.A, Sem.-IV 

## CC-213 : Corporate Financial Statement

## Time : 3 Hours]

[Max. Marks : 70
Instructions : (1) Figures to the right indicate marks.
(2) Show calculations as part of your answer.

1. The following are the summarized Balance Sheet of ABC Ltd :

| Liabilities | $\mathbf{3 1 - 3 - 1 4}$ | $\mathbf{3 1 - 3 - 1 5}$ | Assets | $\mathbf{3 1 - 3 - 1 4}$ | $\mathbf{3 1 - 3 - 1 5}$ |
| :--- | ---: | ---: | :--- | ---: | ---: |
| Equity share capital |  |  | Goodwill | $3,00,000$ | $3,00,000$ |
| (₹ 10 each) | $\mathbf{6 , 0 0 , 0 0 0}$ | $8,00,000$ | Land \& Building | $5,00,000$ | $9,00,000$ |
| 10\% Pref. share |  |  | Machinery | $4,50,000$ | $3,00,000$ |
| capital (₹ 10 each $)$ | $4,00,000$ | $2,00,000$ | Furniture | $2,00,000$ | $1,00,000$ |
| Reserves | $2,50,000$ | $3,00,000$ | Debtors | $2,50,000$ | $3,00,000$ |
| 8\% Debentures | $4,00,000$ | $4,00,000$ | Stock | $2,50,000$ | $2,25,000$ |
| Creditors | $1,60,000$ | $2,00,000$ | Cash \& Bank Bal. | 48,000 | 14,000 |
| Bank Overdraft | $2,00,000$ | $1,60,000$ | Preliminary Expenses | 52,000 | 71,000 |
| Bills Payable | 40,000 | $1,50,000$ |  |  |  |
|  | $\mathbf{2 0 , 5 0 , 0 0 0}$ | $\mathbf{2 2 , 1 0 , 0 0 0}$ |  | $\mathbf{2 0 , 5 0 , 0 0 0}$ | $\mathbf{2 2 , 1 0 , 0 0 0}$ |

## Additional Informations :

|  | $\mathbf{2 0 1 3 - 1 4}$ | $\mathbf{2 0 1 4 - 1 5}$ |
| :--- | ---: | ---: |
| Total Sales (Cash sales are 3/5 of credit sales) | $16,00,000$ | $21,60,000$ |
| Gross profit | $4,50,000$ | $4,80,000$ |
| Net Profit (Before interest on debentures \& tax) | $3,20,000$ | $3,60,000$ |
| Tax Rate | $50 \%$ | $50 \%$ |

From the above information, calculate the following ratios for both the years :
(i) Current Ratio
(ii) Earning per share
(iii) Net profit ratio
(iv) Debtors ratio (360 days)
(v) Capital gearing ratio
(vi) Return on Capital employed
(vii) Proprietary Ratio

## OR

(a) Write short notes :
(i) Methods / Tools of Analysis of Financial statements.
(ii) Utility of Ratio Analysis.
(b) Mention any four ratios showing market strength and state their formulas.
2. (a) What are common size statements ? Explain the preparation of common size Balance Sheet.

## OR

Convert the following income Statement into Common-size Income Statement.

|  | $₹$ |
| :--- | ---: |
| Net Sales | 20,000 |
| Less : Cost of Goods sold | 10,000 |
| Gross Profit | 10,000 |
| Less : Operating Expenses |  |
| Administration Expenses | 2,000 |
| Selling and distribution Expenses | 1,500 |
| Operating Profit | 6,500 |
| Less : Interest on debenture | 1,500 |
| Profit before tax | 5,000 |
| Less : Tax | 2,000 |
| Profit after tax | 3,000 |
| Less : Preference Dividend | 1,000 |
| Earning for equity shareholders | 2,000 |

(b) Explain the meaning and utility of value added statement.

## OR

The following figures for a period were extracted from the Books of ABC Ltd. Prepare a Value Added Statement for the year :

|  | ₹ |  | ₹ |
| :---: | :---: | :---: | :---: |
| Sales | 24,80,000 | Retained earnings | 1,25,000 |
| Commission on sales | 20,000 | Dividend to shareholders | 30,000 |
| Purchase of raw-material | 10,00,000 | Interest on Bank-loan | 18,000 |
| Stock of raw material : |  | Staff welfare Expenses | 1,58,000 |
| Opening | 85,000 | Insurance | 26,000 |
| Closing | 1,08,000 | Rent, rate \& taxes | 16,000 |
| Finished stock |  | M.D. Remuneration | 84,000 |
| Opening | 2,00,000 | Travelling Expenses | 21,000 |
| Closing | 2,40,000 | Advertisement | 25,000 |
| Other Materials | 93,000 | Postage \& Telegram | 14,000 |
| Audit free | 4,000 | Salaries \& Wages | 6,30,000 |
| Income-tax provided | 1,00,000 | Contribution to Provident |  |
| Depreciation | 55,000 | Fund | 60,000 |
| Carriage outward | 22,000 | Subscription | 2,000 |
| Director's sitting fees | 40,000 |  |  |

3. The following are the condensed Balance Sheet of XYZ Co. Ltd. as on $31^{\text {st }}$ March.

| Liability | $\mathbf{3 1 - 3 - 1 4}$ | $\mathbf{3 1 - 3 - 1 5}$ | Assets | $\mathbf{3 1 - 3 - 1 4}$ | $\mathbf{3 1 - 3 - 1 5}$ |
| :--- | ---: | ---: | :--- | ---: | ---: |
| Equity Shares Capital |  |  | Fixed Assets (Net) | $5,20,000$ | $8,92,000$ |
| (of ₹ 10 each) | $4,00,000$ | $6,00,000$ | Investment | 60,000 | 48,000 |
| General Reserve | $2,40,000$ | 80,000 | Sundry Debtors | 40,000 | 60,000 |
| Profit \& Loss A/c. | 40,000 | 48,000 | Stock | $2,20,000$ | $1,40,000$ |
| 10\% Bank Loan | - | $2,00,000$ | Cash \& Bank Balance | 48,000 | 36,000 |
| Bills Payable | $1,80,000$ | $2,04,000$ | Preliminary Expenses | 32,000 | 24,000 |
| Provision for taxation | 60,000 | 68,000 |  |  |  |
|  | $\mathbf{9 , 2 0 , 0 0 0}$ | $\mathbf{1 2 , 0 0 , 0 0 0}$ |  | $\mathbf{9 , 2 0 , 0 0 0}$ | $\mathbf{1 2 , 0 0 , 0 0 0}$ |

Additional Informations :
(1) On 1-4-2014, Bonus shares at one share for every two shares were issued by capitalizing General Reserve.
(2) Income tax of ₹ 40,000 was paid during the year.
(3) Depreciation of ₹ 20,000 was provided on fixed assets.
(4) Investments costing ₹ 20,000 were sold for ₹ 24,000 and the profit was credited to Profit \& Loss A/c.
(5) Interim dividend of ₹ 20,000 was paid.

From the above information, prepare a Cash Flow Statement.

## OR

Write short notes on :
(i) Meaning of cash flow statement and state the effects of changes in current assets and current liabilities on cash flow
(ii) Difference between Fund Flow Statement and Cash Flow Statement.
4. (a) Explain any two of the following :
(i) Director's Report
(ii) Income Statement
(iii) Balance Sheet
(b) Discuss the meaning and objectives of Corporate Financial Reporting.

OR
Discuss the creative financial practices adopted in window dressing.
(c) Write a note on : (any one)
(i) Corporate Governance
(ii) Segment Reporting
5. Do as Directed :
(1) Financial Statements are based on $\qquad$ .
(a) Historical Cost
(b) Opportunity Cost
(c) Current Cost
(d) Replacement Cost
(2) Comparative statement is called a vertical analysis. State true or false
(3) For preparing a common size income statement $\qquad$ is taken as base. (Sales / Net profit / Total Assets / Cost of goods sold)
(4) State the formula of interest coverage ratio.
(5) Mention any two turnover ratios.
(6) Capital employed includes debenture / long term loan. (State true or false).
(7) Higher the debtor ratio (in days), better is the efficiency of credit and collection department. (State true or false)
(8) Loan borrowed from bank is a cash flow from $\qquad$ activity. (Operating / investing / Financing)
(9) Define XBRL.
(10) ICAI has issued Accounting Standard $\qquad$ for cash flow statement. ( $10 / 14 / 3$ )
(11) Audit fees paid is shown as a part of distribution to employees in 'Distribution of value added statement'. State true or false.
(12) Define : 'Interim Reporting'
(13) The auditor's report of a company is prepared by one of the following $\qquad$ .
(a) Statutory Auditor
(b) Audit Committee
(c) Internal Auditor
(d) Management
(14) If liquid ratio is $1: 1$ and liquid liabilities are ₹ 40,000 then liquid assets =
(a) 40,000
(b) 20,000
(c) 10,000
(d) Nil

