[A-3]

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SARDAR PATEL UNIVERSITY

T. Y. B. Com. (V Semester) Examination

2016

Tuesday, 18th October 10.00 am - 12.00 pm UB05CCOM06/15 - Business Finance

Total Marks: 60

Note: Figures to the right indicate marks.

Q.1 Explain the meaning of 'Leverage'. Discuss the importance of Leverage in Financial decision making.

[15]

OR

Q.1 The balance sheet of the 'SHIVAM' Co. Ltd. as on 30-12-15 is as follows:

[15]

| Equity share Capital Rs.10 per share | 100000 | Net Fixed Assets | 250000 |
|--------------------------------------|--------|------------------|--------|
| 12% Debenture | 120000 | Current Assets | 80000 |
| Reserve + Surplus | 40000 | | |
| Current Liabilities | 70000 | | |
| · | 330000 | | 330000 |

During the year 2015 Company sale is Rs.800000. Fixed Expenses are Rs.160000 while variable cost is 45% of sale. Income tax rate is 50%. Calculate for the Company all the three types of Leverages.

Q.2 Write short notes on:

[15]

- (a) Credit Policy variables
- (b) A B C Analysis
- (c) Motives for Holding Cash

OR

Q.2 Write short notes on:

[15]

- (a) Cash Budget
- (b) E.O.Q.
- (c) Levels of Materials
- Q.3 What is meant by Working Capital. Explain the factors determining Working Capital requirement.

[15]

OR

Q.3 Calculate the operating cycle and the working capital requirements from the following figures:

[15]

| Particulars | 1-1-15 | 31-12-15 |
|---------------------------------|--------|----------|
| | (Rs.) | (Rs.) |
| Real Material | 80000 | 120000 |
| Work-In-Progress | 20000 | 60000 |
| Finished goods | 60000 | 20000 |
| Debtors | 40000 | 40000 |
| Wages and Manufacturing | | 200000 |
| Expenses | | |
| Distribution and other Expenses | | 40000 |
| Purchase of Material | | 400000 |
| Total Sales | | 1000000 |

- (1) The Company obtains a Credit for 60 days from its Suppliers.
- (2) All goods were sold for credit.

Q.4

[15]

(a) Define cost of capital. Explain its importance in Financial Management.

(b) Discuss the different concepts of Cost of Capital.

OR

Q.4 The balance sheet of 'Krishna' Ltd. as on 31-12-2015 as under.

[15]

| | Rs. | | Rs. |
|-----------------------------------|--------|---------------------|---------|
| Equity Share Capital (Rs.10 each) | | Fixed Assets at | |
| | 70000 | cost | 200000 |
| Reserve | 30000 | Less - depreciation | - 80000 |
| 10% Preference share capital | | Net Fixed Assets | 120000 |
| (Rs.100 each) | 20000 | | |
| 14% Debenture (Rs.100 each) | 80000 | Current Assets | 110000 |
| Current Liabilities | 30000 | | |
| | 230000 | | 230000 |

Additional Information:

- (1) The cost of Equity Capital is 16% and cost of Reserve is 1%. Less than the cost of Equity Capital.
- (2) The applicable tax rate is 60%
- (3) The Average market price are as under:
 Equity Share 16, Preference Share-70, Debentures-80
 Calculate:
- (1) Weighted Average Cost of Capital under the Book Value Weights and Market Value Weights.

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