Q.I.A] State whether following statement is True or False. (Any 8)

(08)

- 1. Provision for Tax is current Liability
- Acid- test Ratio is also known as quick Ratio.
- Loan fund is part of sources of fund.
- 4. Capital Gearing Ratio is Balance sheet Ratio.
- Standard current Ratio is 2:1.
- 6. Goodwill is part of source of fund.
- 7. Working capital=Current Asset -Current Liabilities.
- 8. Stock is liquid Asset.
- 9. Operating and financial leverage is same.
- 10. In common size statement capital employed is taken as 200% in case of Balance sheet.

## B] Expand the following abbreviations. (Any 7)

- 1. NPV
- 2. IRR
- 3. EBIT
- 4. ARR
- CFS
- 6. EPS
- 7. NOI
- 8. EBI
- 9. FV
- 10. ROI

## Q.2.A] Rearrange the below statement in vertical form.

Trading & profit & loss A/C for the year ended 31-12-2004

| Particulars          | Rs.      | Particulars      | Rs.          |
|----------------------|----------|------------------|--------------|
| To opening stock     | 35,000   | By sales         | 8,30,000     |
| To purchase          | 7,50,000 | By closing stock | 80,000       |
| To Gross Profit      | 1,25,000 |                  | 00,000       |
|                      | 9,10,000 |                  | 9,10,000     |
| To Depreciation      | 18,000   | By Goss Profit   | 1,25,000     |
| To other expenses    | 37,000   | By Interest      | 5,000        |
| To Tax provision     | 20,000   |                  | 15,000       |
| To Proposed Dividend | 8.000    |                  | <del> </del> |
| To Net Profit        | 47,000   |                  |              |
|                      | 1,30,000 |                  | 1,30,000     |

(07)

(15)

| Liabilities       | Rs.      | Assets   | Rs.      |
|-------------------|----------|--|----------|
| Share Capital     | 1,50,000 | Cash   | 24,000   |
| Bank overdraft    |          | Stock  | 80,000   |
| Creditors         | 40,875   | Debtors  | 69,200   |
| Provision for Lax | 20,000   | I and and Building   | 46,057   |
| Proposed dividend | 8,000    | Machinery  | 74,300   |
| Profit & Loss A.C | 90,000   | Prepaid Expenses Goodwill  | 33,500   |
|                   | 3,27,875 | and the second s | 3,27,875 |

Q.2.B] following Is the Balance sheet of M/S Suren Ltd as on 31st March,2013.

Balance sheet as on 31st March, 2013

| Liabilities  | Rs.                     | Assets           | Rs.      |
|--|-------------------------|------------------|----------|
| Equity share capital   | 2,50,000                | Land & Building  | 2,00,000 |
| 10% preference share   | 1,50,000                | Machinery        | 2,50,000 |
| Capital  | Property and the second | Furniture        | 2,00,000 |
| General Reserve  | 2,00,000                | Investment       | 90,000   |
| 8% Debenture   | 1,50,000                | Stock            | 35,000   |
| Creditors  | 1,00,000                | Debtors          | 50,000   |
| Bills payable  | 50,000                  | Cash             | 40,000   |
| The second secon |                         | Bills receivable | 35,000   |
| The state of the s | 9,00,000                |                  | 9,00,000 |

Prepare a common size Balance sheet in vertical form.

Q.3.A] Following are Trading & Profit & Loss A/C of Samir Ltd for the year ending 31st March, 2014 & Balance sheet on that date.

Profit & Loss A/C

| Particulars      | Rs.      | Particulars      | Rs.                  |
|------------------|----------|------------------|----------------------|
| To opening stock | 1,45,000 | By sales         |                      |
| To purchase      | 6,10,000 | By closing stock | 7,50,000<br>1,55,000 |
| To Gross Profit  | 1,50,000 | , stock          | 1,55,000             |
|                  | 9,05,00  |                  | 0.05.000             |
| TO Sundry profit | 80,000   | By Gross Profit  | 9,05,000             |
| To Net Profit    | 70,000   | Dy Gloss Plott   | 1,50,000             |
|                  | 1,50,000 |                  | 1.50.000             |
|                  |          |                  | 1,50,000             |

Balance sheet

| Liabilities  | Rs.  | Assets       |           |  |
|--|--|--------------|-----------|--|
| Share Capital  | 7,00,000   | Assets       | Rs.       |  |
| Reserve & Surplus  | 50,000   | Fixed Assets |           |  |
| Net Profit   | 70,000   |              | 5,50,000  |  |
| Bank overdraft   | 35,000   | Stock        | 1,55,000  |  |
| Creditors  | 1,50,000   | Debtors      | 1,80,000  |  |
|  | The state of the s | Cash         | 1,20,000  |  |
| And the second of the second o | 10,05,000  |              | 10,05,000 |  |

You are required to calculate the following ratios-current Ratio, quick ratio, Gross Profit Ratio, Net Profit Ratio, Stock Turnover Ratio, Debtors Turnover Ratio, and Creditors Turnover Ratio.

OR

| B.B] From the following | information, prepare an estimate of the worki8ng capital. |      |
|-------------------------|---|------|
| Production              | 30,000 units  | (15) |

Cost sheet per unit:-

Raw materials Labor

Overheads

Total cost Profit

> 10 1. Material in hand 2 months requirement

2. Production time 1 month. 3. Finished goods in store 3 months. 4. Credit for materials 2 months

5. Credit allowed to customers 3 months

Cash Balance Rs. 40,000

7. Labor & overheads are 1 month outstanding.

A] Zenith Ltd. financial information for the year ended 31st March, 2013. (08)

| Sales         | 10,50,000 |
|---------------|-----------|
| Variable Cost | 7,67,500  |
| Fixed Cost    | 75,000    |
| Interest      | 1,10,000  |
| Tax (30%)     |           |

Calculate operating, financial & combined leverage.

B] Calculate combine leverage from following information.

| Particulars   | P        | 0        |
|---------------|----------|----------|
| Sales         | 7,50,000 | 8,50,000 |
| Variable cost | 6,00,000 | 6,37,500 |
| Fixed cost    | 50,000   | 50,000   |
| Interest      | 50.000   | 1 00 000 |

(07)

OR

One-UP Ltd has equity share capital of Rs. 5, 00,000 divided into shares of Rs. 100 each. It wishes to raise further Rs. 3, 00,000 for expansion scheme.

The company plans following alternative:-

- a. By issuing equity shares only.
- b. Rs.1, 00,000 by issuing equity shares & Rs. 2, 00,000 through debentures @10%. P.a.

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(15)

|             |        |  | 3,700 |
|-------------|--------|--|-------|
|             | c      | . By raising term loan at 10% p.a.   | 0     |
|             | d      | Rs. 1, 00,000 by issuing equity shares & Rs. 2,00,000 by issuing 8% preference shares      |       |
|             |        | You are required to suggest the best alternative assuring that the EBIT after expansion is | s Rs  |
|             |        | 1.50,000 & corporate tax is 35%  | (15   |
|             | 7 48 7 |  | 100   |
| J.S.A.<br>m | JW.    | hat are the factor affecting the working capital requirement?                              | (08   |
| D           | y ru   | nction of management accountant.   | (07   |
|             |        |  |       |
|             |        | OR   |       |
| .5.B]       | Wr     | ite short note.(Any 3)   | ,     |
|             | a.     | Balance Sheet Ratio  | (15   |
|             | b.     | Objective of management Accounting   |       |
|             | ¢,     | Difference in Cash Flow & Fund flow statement  |       |
|             | d.     | Revenue Statement Datia  |       |
|             | e.     | Difference in Operating leverage & Financial leverage                                      |       |
|             |        | reverage & I maneral leverage  |       |
|             |        | Difference in Operating leverage & Financial leverage                                      |       |
|             |        |  |       |
|             |        |  |       |
|             |        |  |       |
|             |        |  |       |
|             |        |  |       |
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