## FACULTY OF MANAGEMENT

## M.B.A. (CBCS) I - Semester Examination, February 2017 <br> Subject: Accounting for Management <br> Paper Code - MB - 102

Time: 3 Hours
Max.Marks: 80
Note: Answer all the questions from Part-A and Part-B.
Each question carries 4 marks in Part-A and 12 marks in Part-B.
PART - A ( $5 \times 4$ = 20 Marks)
[Short Answer Type]
1 What is Double Entry Accounting System?
2 What do you mean by revenue expenditure?
3 Explain about liquidly ratios.
4 What is Tax Planning?
5 Managerial uses of break-even concept.
PART - B (5x12 = 60 Marks)

## [Essay Answer Type]

6 a) Define accounting and explain its nature and scope.
OR
b) Prepare journal and post them into ledger.

|  |  | - | Rs. |
| :---: | :---: | :---: | :---: |
| 2015 | Jan. 1 | James started business with cash | 5,000 |
|  |  | Furniture | 2,000 |
|  |  | Machinery | 3,000 |
|  |  | Loan taken from his uncle | 5,000 |
|  | an. 3 | Goods purchased from Sundaram \& Co. | 1,000 |
|  | Jan. 4 | Sold goods to Rama Rao | 5,000 |
|  | Jan. 31 | Rama Rao became insolvent and hence received only $5 \%$ of debt from his property. Remaining amount is taken as bad debt. |  |

7 a) Explain the provisions of the Indian Companies Act regarding preparation and presentation of financial statements.
b) From the following balance's prepare Trading and Profit and Loss Account and Balance Sheet as on $31^{\text {st }}$ December, 2014.

|  | Rs. | Rs. |
| :--- | ---: | ---: |
| Capital | -- | 10,000 |
| Machinery | 3,500 | -- |
| Debtors | 2,700 | -- |
| Drawings | 900 | -- |
| Creditors | -- | 1,400 |
| Purchases | 9,500 | - |
| Wages | 5,000 | -- |
| Bank | 1,500 | -- |
| Opening stock (1-1-2014) | 2,000 | -- |
| Rent | 450 | -- |
| Sales | -- | 14,500 |
| Sundry expenses | 200 | -- |
| Carriage | 150 | -- |
| Total | $\mathbf{2 5 , 9 0 0}$ | $\mathbf{2 5 , 9 0 0}$ |

Adjustments:
i) Closing stock as on 31-12-2014 Rs. 3600.
ii) Wages outstanding Rs. 200, Sundry expenses outstanding Rs. 100.
iii) Rent prepaid Rs. 100.

8 a) What do you mean by Ratio Analysis? Explain the importance of Ratio Analysis.

## OR

b) From the data given below compute:
i) Working capital
ii) Net capital employed
iii) Current Ratio
iv) Acid test ratio
v) Debt-equity ratio

A,C. Ltd. Balance Sheet as at 31-12-2014

| Equities | Rs. | Assets |  | Rs. |
| :--- | ---: | :--- | ---: | :---: |
| Equity Share Capital | 25,000 | Fixed Assets | 30,000 |  |
| Pref.Share Capital | 5,000 | Stores | 2,000 |  |
| Reserve \& Surplus | 4,000 | Stock in trade | 4,000 |  |
| Debentures | 8,000 | S/Drs | 1,000 |  |
| Bank loan | 4,000 | Cash in hand | 500 |  |
| Sundry Creditors | 1,000 | Balance with <br> Scheduled Bank | 2,500 | 10,000 |
| Proposed dividends | 1,000 | Preliminary expenses | 8,000 |  |
| Provision for taxation <br> contingent liabilities (2,000) | 2,000 | Brokerage on subscription <br> of shares | 2,000 |  |
|  | 50,000 |  | 50,000 |  |

Comment on financial health of the company.

9 a) Explain the various utilities of the cash flow statement analysis.

## OR

b) From the following summary cash account of $Y$ Ltd., prepare cash flow statement for the current year ended March 31 in accordance with AS-3 using the direct method. The company does not have any cash equivalents.

Summary Cash Account for the current year ended March 31.

|  | Rs. |  | Rs. |
| :--- | ---: | :--- | ---: |
| Opening Balance | 50,000 | Payment to suppliers | $20,00,000$ |
| Issue of equity shares | $3,00,000$ | Purchase of fixed assets | $2,00,000$ |
| Receipts from customers | $28,00,000$ | Overhead expenses | $2,00,000$ |
| Sale of fixed assets | $1,00,000$ | Wages and salaries | $1,00,000$ |
|  |  | Taxation | $2,50,000$ |
|  |  | Dividend | 50,000 |
|  |  | Repayment of bank loan | $3,00,000$ |
|  |  | Closing Balance | $\mathbf{1 , 5 0 , 0 0 0}$ |
|  | $\mathbf{3 2 , 5 0 , 0 0 0}$ |  | $\mathbf{3 2 , 5 0 , 0 0 0}$ |

10 a) Direct materials per unit Rs. 180
Direct labour per unit Rs. 100
Variable factory overhead per unit Rs. 20
Total fixed factory overheads Rs. 15,000
Selling price per unit is Rs. 500
Variable selling expense is Rs. 20 per unit and
Fixed selling and administrative expenses are Rs. 30,000.
Required:
i) Calculate the total variable cost per unit
ii) Calculate the total fixed expense for the year
iii) Calculate the margin of safety.

## OR

b) From the following particulars, calculate BEP.

Rs.
Sales : 2,00,000
Variable cost : 1,20,000
Fixed cost : 30,000
Also, calculate
a) New BEP, if selling price is reduced by $10 \%$
b) New BEP, if variable cost is increased by $10 \%$
c) New BEP, if fixed cost is increased by $10 \%$.

