Code: 13A52501

# B.Tech III Year I Semester (R13) Regular Examinations December 2015

### **MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS**

(Common to CSE and EEE)

Time: 3 hours Max. Marks: 70

### PART - A

(Compulsory Question)

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- 1 Answer the following: (10 X 02 = 20 Marks)
  - (a) What are Giffen goods?
  - (b) Define Micro economics.
  - (c) Distinguish between implicit and explicit cost.
  - (d) What is margin of safety?
  - (e) Define market skimming.
  - (f) List the features of Oligopoly.
  - (g) What are the current assets?
  - (h) Write the features of capital budgeting.
  - (i) Write about single entry book-keeping.
  - (j) Define financial accounting.

#### PART - B

(Answer all five units, 5 X 10 = 50 Marks)

UNIT – I

2 Define elasticity of demand. List and explain different kinds of elasticity of demand.

#### OR

3 Define managerial economics. Explain its nature and scope.

UNIT – II

4 Define BEP. Explain how break-even analysis is used by the managers in their day-to-day operations.

### OR

5 Critically evaluate the law of variable proportions with a neat diagram.

## (UNIT – III)

- 6 Write brief note on: (i) Product differentiation. (ii) Market skimming.
  - (iii) Super normal profits. (iv) Shunt down price.

OR

7 Define economic liberalization. Discuss the impact of L.P.G polocy on Indian economy.

# UNIT - IV

8 Define working capital. How do you estimate the fixed and working capital requirements of an industrial unit?

#### OR

9 Consider the case of the following company M/S Venkata Ramana with the following two investment alternatives each proposal of 6 lakhs. The details of cash inflows as follows:

Year	1	2	3
Proposal – I (Rs)	2,00,000	4,00,000	3,00,000
Proposal – II (Rs)	3,00,000	2,00,000	4,00,000

The cost of the capital is 12% factor per year. Which one you will choose: (i) NPV method. (ii) IRR method.

### UNIT - V

Give a brief account on the important records of accounting under Double-entry system of book keeping and discuss briefly the scope of each.

Explain the need to interpret financial statements in the context of profitability. What are the relevant ratios?

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