Code: 15A52301

R15/SS

B.Tech II Year II Semester (R15) Regular & Supplementary Examinations May/June 2018

MANAGERIAL ECONOMICS & FINANCIAL ANALYSIS

(Common to CE, EEE and ME)

Time: 3 hours Max. Marks: 70

PART - A

(Compulsory Question)

- Answer the following: $(10 \times 02 = 20 \text{ Marks})$ 1
 - Define Giffen goods? (a)
 - Write short notes on price elasticity of demand. (b)
 - (c) State margin of safety.
 - Differentiate between implicit and explicit cost. (d)
 - Define market skimming. (e)
 - What is subsidiary company? (f)
 - Define single entry book-keeping. (g)
 - What is the difference between Bookkeeping and Accounting? (h)
 - What are the liquidity ratios? (i)
 - (i) Give the classification of capital.

PART - B

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

UNIT - I

What is meant by elasticity of demand? How do you measure it? 2

OR

3 Define managerial economics. Explain its nature and scope.

[UNIT – II]

Define production function. Differentiate between Isocosts and Isoquants. 4

What is the economies of scale? How economies of scale can be achieved? 5

UNIT – III

What is monopoly? How is price determined under monopoly? 6

7 Define the sole trade form of organization and differentiate between sole trade and partnership.

UNIT - IV

- 8 Give an account on:
 - Outstanding expenses. (a)
 - Prepaid expenses. (b)
 - Income received in advance. (c)
 - Accrued income.

OR

Define working capital. How do you estimate the fixed and working capital requirements of an industrial 9

[UNIT – V]

10 As a financial analyst, what precautions would you take while interpreting ratios meaningfully?

11 Calculate the working capital turnover ratio from the following information:

Net capital employed Rs.4, 00,000

Total Sales Rs.7, 00,000

Sales returns Rs.1, 00,000

Net fixed assets Rs.2, 50,000

There were no long term investments.