(Following Paper ID and Roll No. to be filled in your Answer Books)

Paper ID : 2289429   Roll No.☐☐☐☐☐☐☐☐☐☐

B.TECH.

Regular Theory Examination, (Odd Sem - V) 2016-17

ENGINEERING ECONOMICS

Time : 3 Hours   ***Max. Marks : 100***

Note : Attempt all Sections. If require any missing data; then choose suitably.

SECTION - A

1 **Attempt all questions in brief.**   **(10×2=20)**

   a) What is law of demand?

   b) Distinguish with between micro and macro economics.

   c) What is oligopoly?

   d) What is Expansion in demand?

   e) Explain Value Analysis.

   f) What is value engineering?

   g) What is CPM?

   h) Define the term decision analysis.

i) Write down the Characteristics of Monopolistic competition.

j) Differentiate between Average Variable Cost and Average Fixed Cost.

SECTION - B

2. **Attempt any three of the following :** (3×10=30)

   a) What is Demand? What are the determinants of Demand?

   b) What do you mean by network and networking? Explain.

   c) "Firm is Price taker under Perfect Competition". Elaborate.

   d) Describe the major areas of Business Decision making.

   e) Explain Consumer Survey and end Use Method.

SECTION - C

3. **Attempt any one part of the following :** (1×10=10)

   a) Explain the characteristics of Managerial Economics.

   b) Define Cross elasticity of Demand and state its importance.

4. **Attempt any one part of the following :** (1×10=10)

   a) What is the purpose of Demand Forecasting? Describe the uses and limitations of Opinion Poll Method of demand Forecasting.

   b) Explain the relationship between Marginal Cost, Average Cost and Total Cost in Short Run.

5. **Attempt any one part of the following :** (1×10=10)

   a) Explain concept of Duopoly in detail.

   b) Explain Price Determination in the Monopoly Market.

6. **Attempt any one part of the following :** (1×10=10)

   a) What do you mean by oligopoly? Explain how price and output decisions are taken under condition of Oligopoly?

   b) What is Price Discrimination? Explain strategy and methods of Price Discrimination.

7. **Attempt any one part of the following :** (1×10=10)

   a) Explain Functions of Management.

   b) What do you understand by the term Job Plan? Explain job plan process in detail.

✦ ✦ ✦ ✦