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NHU-501

(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.

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- 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.

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- 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.

