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Total No. of Printed Pages: 1

Total No. of Questions: [09]

B. Tech EE (Semester – 5th)
ECONOMICS FOR ENGINEERS
Subject Code: BHSMC0019
Paper ID: 18111528

Time: 03 Hours

Maximum Marks: 60

Instruction for candidates:

1. Section A is compulsory. It consists of 10 parts of two marks each.
2. Section B consist of 5 questions of 5 marks each. The student has to attempt any 4 questions out of it.
3. Section C consist of 3 questions of 10 marks each. The student has to attempt any 2 questions.

Section – A

(2 marks each)

Q1. Attempt the following:

- a) What are the various functions of management?
- b) Define marginal cost.
- c) What is the law of demand?
- d) What is the concept of selling cost?
- e) What is the long run production?
- f) Explain the features of perfect competition.
- g) What do you understand by EMI?
- h) What are the different types of revenue?
- i) What is the use of Indifference Curve in economics?
- j) Define Communication.

Section – B

(5 marks each)

- Q2. Why does demand curve slope downwards explain with the suitable diagram?
- Q3. Define monopolistic competition. What are its main features?
- Q4. What marginal productivity theory of distribution says? Explain in brief.
- Q5. How we can define the concept of cardinal utility approach?
- Q6. What are the degrees of elasticity of demand?

Section – C

(10 marks each)

- Q7. Explain the law of returns to scale. Under which time period the law of returns to scale apply?
- Q8. What are the most important characteristics of oligopoly? Explain each of them in detail.
- Q9. What is short-run production function and law of Variable Proportions?