

Exam.Code:0915
Sub. Code: 6395

2122
B.E. (Computer Science and Engineering)
Third Semester
AS-201: Economics

Time allowed: 3 Hours

Max. Marks: 50

NOTE: Attempt five questions in all, including Question No. I which is compulsory and selecting two questions from each Unit.

x-x-x

I. Attempt the following:-

- a) Cross elasticity
- b) Nature of economics
- c) Economies of scale
- d) Deflation
- e) Monopolistic competition (5x2)

UNIT - I

- II. Consumers are the king in the digital world. What are the factors that determine the consumer purchase decisions? Explain the consumer purchase decision process taking example of gym equipment for a hotel. (10)
- III. a) Explain indifference schedule for gym equipment.
b) Explain cardinal utility. (2x5)
- IV. a) Explain demand. How demand of gym can be determined in case of smart TVs available in the market. Explain elasticity of demand.
b) Explain law of variable proportion taking example of smart TVs. (2x5)

UNIT - II

- V. a) Explain inflation. What effects does inflation has in case of perfect competitive market?
b) Discuss measures to control inflation especially in case of competitive market segment. (2x5)

P.T.O.

(2)

- VI. Explain market structure. Explain the types of markets that can be there. Explain giving suitable example how price and output determined in each type of market. (10)
- VII. a) Explain concept of national income. Explain expenditure method to measure national income giving suitable example.
- b) What is meant by valuation? Explain the process of valuation of a software in case of outsourcing. (2x5)

x-x-x