Exam.Code:0915
Sub. Code: 6780

1128
B. E. (Computer Science and Engineering)
Third Semester
AS-201: Economics

Time allowed: 3 Hours   Max. Marks: 50

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

x-x-x

I.   Answer the following briefly:
   a) What do you understand by the Law of Diminishing Marginal Utility?

   b) Write a brief note on Economic Activities

   c) What are the reasons for Diseconomies of Scale?

   d) Characteristic features of Monopoly.

   e) What is meant by National Income? Or Write a brief note on Principles of valuation.   (5x2)

UNIT – I

II. Define Economics. What is the nature of economics and how is it related to Engineering?   (10)

III. What is meant by Price Elasticity of Demand? Explain the various Degrees of Price Elasticity. Explain any two methods of Measuring Price Elasticity of Demand. (10)

IV. Distinguish between Returns to Factor and Returns to Scale.   (10)

UNIT – II

V.   Discuss in detail the nature and relevance of Perfectly Competitive market.   (10)

VI. Define National Income. Elaborate upon the Measurement of National Income. (10)

VII. Write Brief notes on the following keeping in mind the Economics of Software:-

   a) Principles of valuation

   b) Sales Expectation and Discounting   (5x5)

x-x-x