

2124

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. Answer the following briefly:-

- a) Explain the Law of Demand.
- b) What are the various types of Elasticity of demand?
- c) State the Law of Variable proportions.
- d) Discuss two major effects of Inflation.
- e) Why should software be valued? (5x2)

**UNIT - I**

- II. What are the various Economic Schools of thought and what is the nature of the subject economics? (10)
- III. What is demand? What are its various determinants and explain the concept of change in demand. (10)
- IV. Distinguish between the Returns to Factor and Returns to Scale. (10)

**UNIT - II**

- V. What is the nature and relevance of Monopolistic Competition? Cite appropriate examples to justify your answer. (10)
- VI. Define Inflation. What are the measures to control inflation? (10)
- VII. What is the significance of Sales Expectations and discounting? What are the risks associated when outsourcing and offshoring in context of Economics of Software? (10)

*x-x-x*