

1079
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. 1 which is compulsory and selecting two questions from each Unit.

x-x-x

I. Attempt the following:-

- a) What is meant by economic activities?
- b) What is Microeconomics?
- c) Define and illustrate Cross elasticity of demand
- d) What is Marginal Cost?
- e) What is Personal Disposable Income?
- f) What is Marginal rate of substitution?
- g) Distinguish between inferior goods and normal goods
- h) What is GDP?
- i) What is Opportunity Cost?
- j) Define Utility and Marginal utility

(10x1)

UNIT – I

- II. What is meant by Demand? How are Demand and Supply related? State the causes for a rightward shift and leftward shift of demand curve? (10)
- III. Explain consumer's equilibrium with the help of Indifference Curve Analysis? (10)
- IV. What are the internal and external economies and diseconomies of scale? Explain their causes also? (10)

UNIT – II

- V. Write are the similarities and dissimilarities between monopoly and monopolistic competition? How are both different from perfect competition? (10)
- VI. Define National Income. Explain the methods of measuring national income. Which method is the best for an underdeveloped country? (10)
- VII. Write short notes on:-
 - a) Outsourcing
 - b) Software valuation(10)

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