Exam.Code:0922 Sub. Code: 6606

2072

B.E. (Information Technology) Fourth Semester HSMC-401(a): 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. Attempt the following:
 - a) Define Economics? What is its relation with other social sciences?
 - b) What is consumer equilibrium
 - c) What is Economies and Diseconomies of scale
 - d) What is Perfect competition
 - e) Discuss Law of Equi-Marginal Utility

(5x2)

UNIT-I

- II. Discuss in detail about elasticity of demand with the help of required graphs and illustrations. What are the factors on which elasticity of demand depends? Why is elasticity of demand important? (10)
- III. What are the different kinds of costs? Elaborate the costs in long run with graphs and illustrations. (10)
- IV. Discuss the Law of Diminishing Marginal Utility. (10)

UNIT - II

- V. Discuss the concept of Monopoly and Monopolistic Competition? (10)
- VI. What is National Income? Discuss the methods of estimating National Income? (10)
- VII. Discuss the causes of inflation and the measures to control it. Explain how different people stand to gain and loose from inflation. (10)