

Exam.Code:0927

Sub. Code: 6774

1079

B.E. (Electronics and Communication Engineering)

Third Semester

HSS-301: 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) Define Macroeconomics.
- b) What is Economic Problem?
- c) Define change in demand.
- d) Write the equation for production function?
- e) What is Gross Domestic Product Deflator?
- f) Define Budget Line.
- g) Define Monopoly
- h) Define Wholesale Price Index
- i) What is the meaning of Perfectly Elastic Demand
- j) What is meant by Per Capita Income?

(10x1)

UNIT - I

II. Explain the meaning and scope of Economics. What is its relationship with other social sciences and Engineering? (10)

III. Differentiate between:-

- a) Increase in demand and extension of demand
- b) Decrease in demand and contraction of demand

(10)

IV. Explain the law of equi-marginal utility. Also write its importance. (10)

UNIT - II

V. Explain the Law of variable proportions and its various stages with the help of a Table and Diagram. (10)

VI. Distinguish between monopoly and monopolistic competition. How price determination differs between the two markets? (10)

VII. Define National Income and its aggregates. Explain the methods to measure national income. (10)

x-x-x