SECOND SEMESTER CORE

ECO-RC-2016: Principles of Microeconomics-II

Course Description

This is a sequel to Fundamentals of Microeconomics covered in the first semester. **Course Outline**

1. MarketStructures

Theory of a Monopoly Firm

Concept of imperfect competition; short run and long run price and output decisions of a monopoly firm; concept of a supply curve under monopoly; comparison of perfect competition and monopoly, social cost of monopoly, price discrimination; remedies for monopoly: Antitrust laws, natural monopoly.

Imperfect Competition

Monopolistic competition: Assumptions, short run and long run price and output determinations under monopolistic competition,

Oligopoly: assumptions, overview of different oligopoly models, contestable markets.

2. Factorpricing

Demand for a factor input in a competitive factor market, supply of inputs to a firm, market supply of inputs, equilibrium in a competitive factor market. Factor markets with monopsony power.

3. <u>Market Failure</u>

Efficiency of perfect competition, Sources of market failure.

Externalities and market failure, public goods and market failure, markets with asymmetric information (Ideas only)

Readings:

Case, Karl E. & Ray C. Fair, *Principles of Economics*, Pearson Education, Inc., 8th edition, 2007.

Pindyck, R.S, Rubinfield, B.L and Mehta, P.L, Microeconomics, Pearson, 7th edition