### GUJARAT UNIVERSITY

## K.S.SCHOOL OF BUSINESS MANAGEMENT [Five Years (Full Time) M.B.A. Integrated Degree Course]

# FOURTH Year M.B.A. (SEM-VII) KS\_M\_474 MANAGERIAL ECONOMICS

3 credit course

#### **Objective:**

Application of Micro Economic concepts, Principles & Ideas to the decisions making in Business Organization.

MODULE: 1 (20%)

- ➤ Foundation of Managerial Economics Definition and Scope of ME, Managerial Decision, Total Average and Marginal Magnitudes, Objective of a firm
- Demand Analysis, Demand Elasticity
- Consumer Behaviour Utility measurement and Indifference curve approach

MODULE: 2 (20%)

- Demand Forecasting Qualitative and Quantitative forecasting techniques
- Supply Curve and its Elasticity

MODULE: 3 (20%)

- ➤ Analysis of Production Theory and Estimation Production Decisions, Production function with one variable Input, Production function with two variable inputs, Returns of Scale statistical estimation of production function
- ➤ Analysis and Estimation of Cost Types of cost, Cost and Output relationship in the short run and long run, statistical estimation of cost function

MODULE: 4 (20%)

- ➤ The competitive and Monopoly Model Characteristics, Equilibrium and output decisions, Uses and Application of the models
- Monopolistic Competition Characteristics, Equilibrium and output decisions, Selling cost, Non Price Competition
- Oligopoly Characteristics, Equilibrium and output decision models Kinked Demand curve model, price leadership models, Cournot's model, cartel models, Barriers to Entry, Game Theory – Concept and Types of games

MODULE: 5 (20%)

- ➤ Alternative Pricing Practices Pricing of Multiple products, Price Discrimination
- Pricing for Factor Inputs Competitive factor Markets Demand, Supply and equilibrium of Inputs, Economic Rent, Monopoly in factor markets, Bilateral Monopoly, Minimum Wage Law

No. of lectures in semester: Approximately 40 to 45 hours

**Assignment:** Minimum 3 Assignments

### **Reference Books:**

- ➤ Managerial Economics by Suma Damondaran (Oxford University Press)
- ➤ Managerial Economics by P. L. Mehta (S. Chand)
- ➤ Managerial Economics by Petersen and Lewis (Pearson)
- Economics by Lipsey and Chrystal (Oxford)
- Economics for Managers Hirschey (Cengage)
- Principles of Economics by Dominishc Salvatore (Oxford)
- > Economics by John Sloman (PHI)