MANAGERIAL ECONOMICS						
Course Code	20MBA12	CIE Marks	40			
Teaching Hours/Week (L:T:P)	3:0:2	SEE Marks	60			
Credits	04	Exam Hours	03			

Course Objectives:

- 1. To introduce the fundamentals, tools and theories of managerial economics.
- 2. To provide an understanding of the application of Economics in Business
- 3. To learn the basic Micro and Macroeconomic concepts.
- **4.** To have an understanding of Demand, Production, Cost, Profit and Market competitions with reference to a firm and industry.

Module -1 Introduction 7 hours

Managerial Economics: Meaning, Nature, Scope, & Significance, Uses of Managerial Economics, Role and Responsibilities of Managerial Economist. Theory of the Firm: Firm and Industry, Objectives of the firm, alternate objectives of firm. Managerial theories: Baumol's Model, Marris's Hypothesis, Williamson's Model.

Module -2 Demand Analysis

9 hours

Law of Demand, Exceptions to the Law of Demand, Elasticity of Demand –Classification of Price, Income & Cross elasticity, Advertising and promotional elasticity of demand. Uses of elasticity of demand for Managerial decision making, Measurement of elasticity of demand. Law of supply, Elasticity of supply, Demand forecasting: Meaning & Significance, Methods of demand forecasting. (No problems).

Module -3 Cost Analysis & Production analysis

9 hours

Concepts of Production, production function with one variable input - Law of Variable Proportions. Production function with 2 variable inputs and Laws of returns to scale, Indifference Curves, ISO-Quants & ISO-Cost line, Least cost combination factor, Economies of scale, Diseconomies of scale. Technological progress and production function. Types of cost, Cost curves, Cost – Output Relationship in the short run and in the long run, LAC curve **Break Even Analysis** – Meaning, Assumptions, Determination of BEA, Limitations, Uses of BEA in Managerial decisions (with simple Problems).

Module -4 Market structure and Pricing Practices

9 hours

Perfect Competition, Features, Determination of price under perfect competition, Monopoly: Features, Pricing under monopoly, Price Discrimination. Monopolistic Competition: Features, Pricing Under monopolistic competition, Product differentiation. Oligopoly: Features, Kinked demand Curve, Cartels, Price leadership.

Descriptive Pricing Approaches: Full cost pricing, Product line pricing, Pricing Strategies: Price Skimming, Penetration Pricing, Loss leader pricing, Peak Load pricing.

Module -5 Indian Business environment

9 hours

Nature, Scope, Structure of Indian Business Environment – Internal and External Environment. Political and Legal Environment, Economic Environment, Socio – Cultural Environment, Global Environment

Basic Macro Economic Concepts: Open and Closed Economies, Primary, secondary and Tertiary sectors and their contribution to the economy. SWOT Analysis for the Indian economy. Measuring the Economy: Measuring GDP and GDP Growth rate, Components of GDP.

Module-6 Indian Industrial Policy

7 hours

Industrial Policies and Structure: A critical look at Industrial Policies of India, New Industrial Policy 1991; - Private Sector- Growth, Problems and Prospects, SMEs –Significance in Indian economy-problems and prospects. **Fiscal policy and Monetary Policy. Foreign Trade:** Trends in India's Foreign Trade, Impact of WTO on India's Foreign Trade.

Course outcomes:

At the end of the course the student will be able to:

- 1. The student will understand the application of Economic Principles in Management decision making.
- 2. The student will learn the micro economic concepts and apply them for effective functioning of a Firm and Industry.
- 3. The Student will be able to understand, assess and forecast Demand.
- 4. The student will apply the concepts of production and cost for optimization of production.
- 5. The student will design Competitive strategies like pricing, product differentiation etc. and marketing according to the market structure.
- 6. The student will be able to understand macroeconomic concepts.

Practical Component:

- Assessment of Demand Elasticity Price, Income, Cross, Advertising.
- Demand Forecasting:
- Application of qualitative and quantitative methods of demand forecasting to various sectors (Automobile, Service, Pharmaceutical, Information Technology, FMCG, Hospitality etc.) in India.
- Preparing a Project proposal for a Business Venture.(Compulsory)

CO-PO MAPPING

	PO						
СО	PO1	PO2	PO3	PO4	PO5		
CO1	X		X				
CO2	X	X		X			
CO3	X				X		
CO4	X				X		
CO5	X			X			
CO6	X			X			

Question paper pattern:

The SEE question paper will be set for 100 marks and the marks scored will be proportionately reduced to 60.

- The question paper will have 8 full questions carrying equal marks.
- Each full question is for 20 marks.
- Each full question will have sub question covering all the topics under a Module.
- The students will have to answer five full questions; selecting four full question from question number one to seven and question number eight is compulsory.
- 80 percent theory and 20 percent problems in the SEE.

Textbooks

Sl No	Title of the book	Name of the Author/s	Publisher Name		Edition and year			
1	Managerial Economics	Geethika, Ghosh & Choudhury McGraw Hill			2/e, 2011			
2	Managerial Economics	Dominick Salvotore,	Oxford Publishers		2e, 2016			
Refe	Reference Books							
1	Managerial Economics	R. Panneerselvam, P. Sivasankaran, P. Senthilkumar		Cengage	2015			
2	Managerial Economics	Samuelson & Marks		Wiley	5/e, 2015			
3	Managerial Economics	D.M Mithani		НРН	2016			
4	Managerial Economics	H.L Ahuja Samuelson & Marks		S.Chanda	2014			