Open Elective Course-1 SEMESTER I MBOE101: MANAGERIAL ECONOMICS

Course objective:-To understand the fundamental concepts and theories of economics relevant to business organizations.

Syllabus and detailed contents		L	T	P	CR
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Unit	Content	Hrs/Weigtage			
Unit 1:	Introduction: Managerial Economics: Meaning, Definition, Characteristics, Nature, Relation with other disciplines Scope, Importance. Role and Responsibility of a Managerial Economist Fundamental Concepts of Economics: Incremental Reasoning, Opportunity Cost, Contribution, Time perspective, Time Value of Money and Risk & Uncertainty.	y	5%		
Unit 2:	Demand: Basic Concepts Demand Analysis; Law of Demand; Determinates of Demand; Elasticity of Demand-Price, Income and cross Elasticity; Uses of concept of elasticity of demand in managerial decisions. Forecasting: Demand forecasting; Meaning, significance and methods of demand forecasting; production function	S	5%		
Unit 3:	Law of returns: Laws of returns to scale & Law of Diminishing returns scale. Short and Long run Cost curves: fixed cost, variable cost, average cost, marginal cost, Opportunity cost. Market Study: Market Structure Perfect Competition; Imperfect competition: Monopolistic competition, Monopoly, Oligopoly, Duopoly Sorbent features of price determination and various market conditions.	e t	5%		
Unit 4:	Inflation: Inflation: Meaning of Inflation; Type, causes& prevention methods National Income: Concept of N.I. and Measurement; Business Cycles: Phases of business cycle.	10/2	5%		

Course Learning Outcomes

After the completion of the course the student will be able to:

- 1. Understand the fundamental concepts and theories of economics relevant to business organizations.
- 2. Understand different market structures and price determination in different market conditions.
- 3. Understand the concepts of national income, inflation, and business cycles.
- 4. Apply the concepts of demand analysis.
- 5. Evaluate fixed cost, variable cost, average cost, marginal cost, Opportunity cost.

Text Books:

- 1. Maheshwari, Y., Managerial Economics, Prentice Hall of India
- 2. Dwivedi, D.N., Managerial Economics, Vikas Publishing.

ReferenceBooks

- 1. PL Dhar, RR Gaur, 1990, Science and Humanism, Commonwealth Publishers.
- 2. Sussan George, 1976, How the Other Half Dies, Penguin Press. Reprinted 1986, 1991.
- 3. Koutsoyiannis, A., Modern Microeconomics, ELBS.
- 4. Kakkar, D.N., Managerial Economics for Engineering, New Age International Publication
- 5. M.L.Seth: Micro Economics, Laxmi- Narayan Agarwal, Agra.
- 6. M.L.Jhingan: Micro Economic Theory, Vikas Publication, New Delhi.
- 7. G.S. Gupta: Managerial Economics, McGraw Hill Publishing Company, Ltd. New Delhi.
 - 8. Dean J., Managerial Economics, Prentice Hall New Delhi.