S.Y.B.A. Economics (Revised Syllabus)

Choice Based Credit System (CBCS)

S -1. Micro Economics

Preamble

As a foundation course, in this Paper, student is expected to understand the definition, nature and scope of economics, method and approaches to the study of Economics. The chapters incorporated in this Paper deal with the theory of consumer's behavior, theory of demand and supply, analysis of production function, cost and revenue analysis, market structures and the equilibrium of a firm and industry. In addition, the principles of factor pricing and commodity pricing and welfare economics have been included.

Objectives of the Paper:

- To develop an understanding about subject matter of Economics.
- To impart knowledge of microeconomics.
- To clarify micro economic concepts
- To analyze and interpret charts, graphs and figures
- To develop an understanding of basic theories of micro economics and their application.
- To demonstrate that the theories discussed in class will usually be applied to real-life situations.
- To help the students to prepare for varied competitive examinations

Method of Teaching:

Classroom lectures, Use of ICT, YouTube lectures, Online PPTs, Group Discussions, Teacher driven Power Point Presentations

	Semester III	
	DSE – 1A - Micro Economics I	
Unit	Name and Contents	Number of Lectures
Unit 1	Introduction	10
1.1	Meaning, Nature, Scope, Importance of Micro economics	
1.2	Basic Economic Problems	
1.3	Tools of economic analysis- Functional Relationship, Schedules, Graphs	
	and Equations.	
1.4	Variables- Dependent and Independent Variable, Endogenous and	
	Exogenous	
Unit 2	Theory of Consumer Behavior	14
2.1	Utility – Meaning and Types	
	Cardinal Approach: Law of Diminishing Marginal Utility, Law of Equi-	
	Marginal Utility, Consumer's Equilibrium	
2.2	Ordinal Approach: Indifference Curve Analysis- Meaning and Definition,	
	Characteristics of Indifference Curve, Consumer's Equilibrium	
Unit 3	Theory of Demand	12
3.1	Meaning of Demand, Determinants of Demand	
3.2	The Law of Demand & Its Exceptions, Market Demand	
3.3	Elasticity of Demand –Meaning and Types	
	3.3.1 Price Elasticity of Demand: Meaning, Types, Methods of	
	Measurement	
	3.3.2 Income Elasticity of Demand: Meaning and Types	
	3.3.3 Cross Elasticity of Demand: Meaning and Types	
Unit 4	Supply and Production Analysis	12
4.1	Meaning, Definition and Determinants of Supply	
4.2	The Law of Supply	
4.3	Elasticity of Supply: Meaning and Types	
4.4	The Production Function: Meaning and Definition	
4.5	Total, Average and Marginal Production	
L	1	l .

4.6	The Law of Variable Proportions	
4.7	The Law of Returns to Scale	
	Semester IV DSE – 1B - Micro Economics II	
Unit 1	Cost and Revenue Analysis	8
1.1	Cost Concepts: Fixed Costs, Variable Costs, Total Cost, Average Cos	t,
	Marginal Cost, Economic Cost and Accounting Cost, Opportunity Cost	
1.2	Short-Run and Long Run Costs curves	
1.3	Revenue Concept: Total Revenue, Average Revenue & Marginal Revenue	
Unit 2	Market Structure	16
2.1	Meaning & Classifications of Market Structure	
2.2	Perfect Competition: Meaning, Characteristics, Equilibrium of Firm an	d
	Industry in Short Run and Long Run	
2.3	Monopoly: Meaning, Characteristics, Short and Long Run Equilibrium. Price	e
	Discrimination	
2.4	Monopolistic Competition: Meaning, Characteristics, Short & Long Ru	n
	Equilibrium of firm and Industry, Selling cost- Meaning	
2.5	Oligopoly: Meaning and Characteristics	
2.6	Duopoly: Meaning and Characteristics	
Unit 3	Factor Pricing	16
3.1	Marginal Productivity Theory Of Distribution	
3.2	Rent: Ricardian Theory of Rent, Modern Theory of Rent, Quasi Rent	
3.3	Wages: Modern Theory of Wages, Supply Curve of Labour	
3.4	Interest: Keynesian Liquidity Preference Theory, Loanable Fund Theory	
3.5	Profit: Risk and Uncertainty Theory, Innovation Theory	
Unit 4	Introduction to Welfare Economics	08
4.1	Welfare Economics: Definition and Meaning	
4.2	Pigovian Welfare Economics	
4.3	Thought of Amartya Sen on Welfare Economics	
	1	

Reference Books:

- 1. Mansfield, E., Microeconomics, W.W. Norton and Company, New York.
- 2. Koutsoyiannis, A., Modern microeconomics, Macmillan, London.
- 3. Lipsey& Cristal, Introduction to Positive Economics, Oxford Press.
- 4. Jack Hirshlifer, Price Theory and Applications, Prentice Hall of India Pvt. Ltd. Delhi
- 5. Ahuja H.L.: Modern Micro Economics, S. Chand & Company Ltd New Delhi
- 6. Jhingan M.L., Micro Economic Theory, Virinda Publication, Delhi.
- 7. K.K. Dewett, Modern Economics Theory, S. Chand Publications, New Delhi.
- 8. KPM Sundaram and E.N.Sundaram, Micro Economics, S.Chand Publication, New Delhi.
- 9 Seth M.L.: Micro Economics, Lakshmi NarainAgrawal Publisher