

**As Per NEP 2020**

**University of Mumbai**



**UG First Year F.Y.B.A. (Economics)  
Mandatory Course**

**Title of the Course: Micro Economics I  
Semester- I**

**(This Course is also Applicable to the Students of Institute of  
Distance & Open Learning (IDOL) of University of Mumbai)**

**Syllabus for 4 Credit Course**

**From the Academic year 2024- 2025**

## Name of the Course: Micro Economics-I

| Sr. No. | Heading                        | Particulars  |
|---------|--------------------------------|--|
| 1       | <b>Description the Course:</b> | This course is designed to introduce the students to elementary concepts in microeconomics, economic theories and its application. The student should be able to use these concepts to understand the relevance of microeconomics to the real world. The learners should be able to build on these concepts in the future to develop deeper understanding of the Economy and its relevance in decision making.   |
| 2       | <b>Vertical:</b>               | Mandatory Course   |
| 3       | <b>Type:</b>                   | Theory   |
| 4       | <b>Credit:</b>                 | 4 Credits  |
| 5       | <b>Hours Allotted:</b>         | 60 Hours   |
| 6       | <b>Marks Allotted:</b>         | 100 Marks  |
| 7       | <b>Course Objectives:</b>      | <ol style="list-style-type: none"> <li>1. To understand subject matter of Microeconomics</li> <li>2. To enhance students' knowledge about microeconomics, market and consumer's behavior</li> <li>3. To enhance analytical skills of the students for solving economic problem</li> </ol>  |
| 8       | <b>Course Outcomes:</b>        | <p>Student will be able to</p> <ol style="list-style-type: none"> <li>1. Understand basic concepts of microeconomics</li> <li>2. Apply concepts of microeconomics into business and real-life problems</li> <li>3. Analyse different concepts of microeconomics and their relationships</li> <li>4. Evaluate different concepts of microeconomics its importance and applications in real life</li> <li>5. Adapt skills set required for economic decision making</li> </ol> |

9 (This Course is also applicable to the students of Institute of Distance & Open Learning (IDOL) of University of Mumbai)

**Module I: Introduction of Micro Economics (15 Hours)**

- 1. Micro economics:** Meaning, nature, scope, significance and limitations
- 2. Economic models and Methodologies:** Scientific method, Role of Assumptions, Production possibility curve
- 3. Economist as policy advisors:** Positive economics and normative economics, managerial economics, causes of disagreement among economists
- 4. Basic concept:** wealth, welfare and scarcity

**Module II: Understanding Fundamentals of Market (15 Hours)**

- 1. Demand Analysis:** Meaning of demand, Demand Function, Derivation of Demand curve, Individual demand versus Market Demand
- 2. Supply Analysis:** Meaning of supply, Supply function, Derivation of Supply curve, Individual Supply versus Market Supply.
- 3. Market Equilibrium:** Changes in equilibrium, Changes in demand and Supply, movements along the demand curve, shifts in the demand curve, shifts in supply curve

**Module 3: Consumer's Behaviour I (15 Hours)**

- 1. Utility Analysis:** meaning of Utility, Cardinal and Ordinal Approaches, types of goods: Substitutes and complementary
- 2. Indifference Curve Analysis:** Meaning, types and properties of indifference curve
- 3. Budget Constraint:** Meaning, Properties and derivation of Budget line
- 4. Consumer's Equilibrium:** Budget optimization, Income, Price and Substitution effect

**Module 4: Consumer's Behaviour II (15 Hours)**

- 1. Elasticity of demand:** Meaning of elasticity of demand, Methods of elasticity of Demand,
- 2. Types of elasticity of demand:** Price, Income and cross elasticity of demand
- 3. Elasticity of Demand and applications:** Total revenue and the elasticity of demand, Taxes, Subsidies and elasticity effects
- 4. Consumer's and producer's Surplus:** meaning and computation of Consumer's and Producer's Surplus

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**Reference Books:**

1. N.Gregory Mankiw, (2015), “Principles of Microeconomics” 7<sup>th</sup> edition- Cengage Learning.
2. Sen Anindya, (2007), “Microeconomics Theory and Applications” Oxford University press, New Delhi.
3. Salvator D, (2003) “Microeconomics Theory and Applications” Oxford University press, newDelhi.
4. M.L.Jhingan, (2006) “Microeconomics Theory”, 5<sup>th</sup> edition Vrinda Publication (P) Ltd.
5. H.L.Ahuja, (2016) “Advance Economics Theory” S.Chand & Company Ltd.
6. Paul Samuelson and W. Nordhaus, (2009): Economics, 19<sup>th</sup> Edition McGraw HillPublications.