

Subject: Economics

Title: Principles of Micro- Economics – II
Credit: Theory 06 (Th: 04, Tu: 02)

Code: BEC22C301
Contact Hours: 64 Th and 32 Tu

Course objectives: The course starts with some basic concepts required for understanding the essence of subject, followed by Market along with the concepts like market equilibrium under perfect and imperfect markets. Overall focus of the course is to foster knowledge, comprehension and skills among the learners.

Course Outcome: The course is designed to expose the students to the basic principles of micro economic theory. The course illustrates how microeconomic concepts can be applied to analyze real life situations.

- 1: Develop a basic understanding of theoretical concepts in micro economics
- 2: Exhibit a broad understanding of the theory of market and be in a position to calculate market equilibrium under different circumstances.
- 3: Acquire the skills to calculate factor prices of various factors of production.

Unit I: Market Structure

(16 hours)

Market structure: Perfect and Imperfect markets; Perfect competition- Characteristics; Demand and Revenue; Equilibrium of the firm in short run and long run under identical and differential cost conditions; Supply curve of the firm and the industry; Short run and Long-run industry equilibrium.

Unit II: Imperfect Competition - I

(16 hours)

Monopoly-Concept and types; Characteristics; Demand and Revenue under Monopoly; Short Run and Long Run equilibrium under Monopoly; Economic costs of Monopoly- Deadweight loss; Price Discrimination-Concept.

Unit III: Imperfect Competition - II

(16 hours)

Monopolistic competition- Concept and characteristics; Short run and Long run equilibrium under Monopolistic competition; Oligopoly- Concept and characteristics; Duopoly- Concept characteristics and equilibrium.

Unit IV: Income Distribution and Factor pricing

(16 hours)

Distribution-Concept, Marginal Productivity Theory of Distribution; Wages-Modern Theory of Wages; Wage Differentials; Rent - Ricardian Theory of Rent; Profit - Innovation Theory; Interest-Keynesian Theory.

TUTORIALS:

(2 credits)

Govt- Degree College Baramulla (Autonomous)

- **Entrepreneurial Project:** Encourage students to develop a small entrepreneur project or business idea that aligns with the needs of their community. They can create a basic business plan and analyze the feasibility of their venture.
- **Economic impacts of local events:** Analyze the economic impact of local events, such as festivals or fairs (Eid, Diwali) on the economy of a region. Discuss how these affect businesses, employment and tourism.
- **Economic News Analysis:** Ask students to follow economic news for a week and present a summary of the economic events and their political impact on the local community.
- **Local Job Market Research:** Encourage students to reach the local job market, including common job opportunities and their required qualifications. Discuss the factors that influence employment in their area.
- **Economic Impact of Local Businesses:** Assign students to study a local business and analyze its economic impact on the community, including job creation, revenue generation and contributions to the local economy.
- **Local Market Survey:** Have students conduct a simple survey to find out what products or services are in demand among their friends and family. They can gather this information through casual conversations and present their findings in a small group discussion.

Basic Readings:

- i. A. Koutsoyiannis (2006), *Modern Microeconomics*, Macmillan Press Ltd; 7th Edition.
- ii. Nicholson, Walter, and Christopher M. Snyder (2012). *Microeconomic theory: Basic principles and extensions*. Nelson Education.
- iii. D. N. Dwivedi (2018), *Microeconomics*; Tata McGraw Hill, New Delhi
- iv. H. L. Ahuja (2016), *Principles of Microeconomic based on UGC model curriculum*; S Chand; 22thEdition.
- v. Case, Karl E. & Ray C. Fair, Sharon MOster (2014), *Principles of Microeconomics*, Pearson Education, Inc., 11th Edition.

Government Degree College, Baramulla

Semester 1st

Multidisciplinary Course

Subject: Economics

Title: **Introductory Economics**

Code: BEC22M103

Credit: Theory 03

Contact Hours: 48

Course Objectives: The course is designed to expose the students to the basic principles of economic theory. The course illustrates how economic concepts can be applied to analyze real life situations.

Learning Outcomes:

After completing this course, the students are expected to:

Develop a basic understanding of theoretical concepts in economics Exhibit a basic understanding of the theory of demand and its exceptions.

Exhibit a basic understanding of National Income and its measurement

Unit I: Introduction

Definition and Scope of economics; Micro and Macroeconomics; Positive and Normative Economics; Scarcity, Choice and Opportunity Cost; Central Problems of an Economy; Economic Systems – Basic Economic Concepts

Unit II: Introduction to Microeconomics

Demand – Determinants of Demand, Law of Demand and its Exceptions; Supply – Determinants and Law of Supply; Market Equilibrium; Utility – Concepts and Approaches, Total Utility, Marginal Utility; Indifference Curve – Assumptions and Properties; Budget Line, Consumer Preferences

Unit III: Introduction to Macroeconomics

National Income – Concepts and Measurements; Circular Flow of Income; Price Indices – WPI, CPI and GDP deflator; Money – Types and Functions; Measures of Money Supply; Inflation – Meaning and Types; Stabilization policies- Fiscal and monetary policy.

Basic Readings

1. Mankiw, N (2020). Economics: Principles and Applications, 9th Ed. Cengage Learning.
2. Samuelson, P. & Nordhaus, W (2010). Principles of Economics. 9th McGraw-Hill, New York.
3. Bernheim, B. Douglas, and Michael Dennis Whinston. 2014. *Microeconomics*. New York, NY: McGraw-Hill/Irwin.
4. Ahuja H.L. (2020), Advanced Economic Theory— Microeconomic Analysis, 20th Edition, S. Chand & Company, New Delhi.
5. Ahuja, H. L (2020), “Macroeconomic -theory and Policy, 20th Edition, S. Chand and Company Ltd. New Delhi.