

# Syllabus: ECO 202 MJP - Micro Economics – Practical [2P]

**Class:** S.Y.B.A. Economics

**Semester:** III

**Course Type:** Credits Related to Major – Major Core

**Course Code:** ECO 202 MJP

**Course Name:** Micro Economics - Practical

**No. of Credits:** 2 Credits [Practical]

**No. of Hours:** 60 Hours

**Total Marks:** 50 Marks

## Preamble –

The Microeconomics Practical syllabus is designed to provide hands-on experience in applying microeconomic principles to real-world scenarios. This course emphasizes the practical implementation of economic theories through data analysis, case studies, experiments, and simulations. Students will engage in activities such as demand and supply analysis, cost and revenue calculations, market structure assessments, and consumer behaviour studies. Practical exercises will include graphical representations, statistical tools and numerical examples to analyse economic trends and decision-making processes. By the end of the course, students will develop analytical and problem-solving skills essential for economic research, business strategy, and policy evaluation. This practical approach bridges the gap between theoretical knowledge and its application, preparing students for careers in economics, finance, and management.

## Course Outcomes –

After successfully completing this course, students will be able to:

- CO1:** Understand and apply key economic concepts and principles to real-world economic scenarios.
- CO2:** Acquire proficiency in understanding form of microeconomic relationship
- CO3:** Analyse market behaviour, consumer choices, production, and cost structures using economic models.
- CO4:** Present economic analysis and findings effectively through written reports and presentations.
- CO5:** Enhance critical thinking and problem-solving abilities related to economic issues.

## UNITS AND CONTENTS

Unit No.	Unit Title & Contents of Practical	No of Practical
<b>1</b>	<b>1. Tools of Economic Analysis</b>	<b>05</b>
	1.1 - Tools of Economic Analysis: Meaning, Types and Importance	
	1.2 - Functional Relationship: Definition and Features	
	1.3 - Equations: Meaning and Types	
	1.4 - Schedules & Graphs: Definition, Merit and Demerits	
<b>2</b>	<b>2. Elasticity of Demand and Supply</b>	<b>05</b>
	2.1 - Elasticity of Demand : Concepts and Types I) Price Elasticity of Demand: Meaning, Concepts, Types and Measurement- Numerical Problems II) Income Elasticity of Demand: Meaning, Concepts, Types and Measurement- Numerical Problems III) Cross Elasticity of Demand: Meaning, Concepts, Types and Measurement- Numerical Problems	
	2.2 - Elasticity of Supply: Concepts, Types and Numerical Problems	
<b>3</b>	<b>3. Cost and Revenue Concepts</b>	<b>05</b>
	3.1 - Cost Concepts: Total Cost, Average Cost, Marginal Cost, Fixed & Variable Cost - Numerical Problems, Short Run and Long Run Cost Curves- Graphical Presentation	
	3.2 - Revenue Concepts: Total Revenue, Average Revenue, Marginal Revenue and Their Relationship - Numerical Problems	
	3.3 - Revenue Curves: Perfect and Imperfect Competition - Graphical Presentation	
	<b>Total</b>	<b>15</b>

**\*Note: (01 practical = 04 Hours)**

- Note:** 1. We may include Case Studies, Numerical Examples- Problems and Graphical Representations for unit 1 to 3.  
2. Students should prepare the Practical Work Book.

### Practical Assessment – 50 Marks, 02 Credits

Sr. No.	Assessment Type	Marks
1	<b>Internal Assessment –</b> - Choose any three tools	<b>15</b>
2	<b>External Assessment –</b> - Practical Book/Journal – - Oral - - Practical Exam -	<b>05</b> <b>10</b> <b>20</b>
<b>Total Marks</b>		<b>50</b>

#### References –

1. Ahuja H.L. (2014) 'Advanced Economic Theory', S. Chand and Company Ltd., New Delhi.
2. Dominic Salvator (2012), 'Principles of Micro Economics', 5<sup>th</sup> edition, Oxford University Press, Oxford.
3. John B. Taylor & Akila Weerapana, (2011), 'Principles of Economics', 7<sup>th</sup> Edition, Cengage Learning, India, New Delhi.
4. Koutsoyiannis, A. (1979), 'Modern Microeconomics', 2<sup>nd</sup> Edition, Macmillan Press, London.
5. Lipsey, R.G. and K.A. Chrystal (latest edition), 'Principles of Economics', 9<sup>th</sup> Edition, Oxford University Press, Oxford.
6. Mankiw, N. Gregory (2008), 'Principles of Microeconomics', 5<sup>th</sup> Edition, Cengage Learning India, New Delhi.
7. Pindyek and Rubinfeld (latest edition) 'Micro Economics', Pearson Education, New Delhi.
8. Samuelson, P.A. and W.D. Nordaus (latest edition), 'Economics', Tata McGraw Hill, New Delhi.
9. उगले सुनील पंढरीनाथ (2024), 'आर्थिक विश्लेषणाची साधने', निराली प्रकाशन, पुणे
10. शिंदे एम. एन (2003), 'सुक्ष्मलक्षी अर्थशास्त्र', अजित पब्लिकेशन, इस्लामपूर.
11. चव्हाण एन. एल (2015), 'सुक्ष्मलक्षी अर्थशास्त्र', प्रशांत पब्लिकेशन, जळगाव.
12. मिश्र जे. पी. (2018), 'गणितीय अर्थशास्त्र', साहित्य भवन पब्लिकेशन, आग्रा.