

Semester	I
Course	Major
Paper Code	C1EC230111T
Paper Title	INTRODUCTORY MICROECONOMICS
No. of Credits	4
Theory/Composite	Theory
No. of periods assigned	4
Minimum No. of preparatory hours per week a student has to devote	Four (4)
Course Outcomes /Learning Outcomes	<p>1) To introduce the economic behavior of Households</p> <p>2) To explain alternative theories of consumer behavior, cardinal, ordinal theories</p> <p>3) To discuss the concept of production with reference to production function, isoquants, law of variable proportions and returns to scale.</p> <p>4) To study short run and long run cost function and their relation.</p>
Syllabus	<p><b>Module 1 (35 marks)</b></p> <p><b>1. Consumer Theory</b> Preference; description of preferences; indifference curves; utility; budget constraint; choice; demand; consumption and income/price changes; price consumption curves and income consumption curves, demand curve and its shift factors, Elasticity concepts, Consumer Surplus.</p> <hr/> <p><b>Number of Classes per week: 2</b></p> <p><b>Module 2 (35 marks)</b></p> <p><b>2. Theory of Production and Costs</b> Technology; isoquants; production with one and more variable inputs; returns to variable factors, returns to scale; short run and long run costs; cost curves in the short run and long run, firm's short run supply curve and its shift factors, supply elasticity, Producer Surplus.</p> <p><b>Number of Classes per week: 2</b></p>
Readings	<ol style="list-style-type: none"> <li>1. Hal R. Varian, <i>Intermediate Microeconomics, a Modern Approach</i>, W.W. Norton and Company/Affiliated East-West Press (India), 8<sup>th</sup> edition, 2010. The workbook by Varian and Bergstrom may be used for problems.</li> <li>2. Gregory Mankiw, <i>Principles of Economics</i>, Cengage Publishers, 2020</li> <li>3. B. Douglas Bernheim and Michael D. Whinston, <i>Microeconomics</i>, Tata McGraw-Hill (India), 2009.</li> <li>4. Anindya Sen, <i>Microeconomics: Theory and Applications</i>, Oxford University Press.</li> <li>5. Pindyck, Rubinfeld &amp; Mehta, <i>Microeconomics</i>, Pearson.</li> </ol>
Evaluation	<p>Continuous Internal Assessment: 30 marks</p> <p>End- Semester Theory Examination: 70 marks</p>

Paper Structure for End Sem Theory	Module	No. of Questions to be Answered	No. of Alternatives	Marks
	Module 1	3	4	$5 \times 3 = 15$
		2	3	$10 \times 2 = 20$
	Module 2	3	4	$5 \times 3 = 15$
		2	3	$10 \times 2 = 20$
	Total Marks			70