

**INDIAN INSTITUTE OF TECHNOLOGY TIRUPATI  
PROFORMA FOR NEW COURSE**

1.	Title of the Course	Microeconomics
2.	Course Number	HS7204
3.	Status of the Course	Elective
4.	Structure of Credits	3-0-0-3
5.	Offered to	UG
6.	New Course/ Modification to	New Course
7.	To be offered by	Dr. Rahul A. Sirohi
8.	To take effect from	January 2018
9.	Prerequisite	Nil
10.	Whether approved by the Program	Yes
11.	<p>Course Objective (Max 70 words): The main objective of the course is to introduce students to basic principles of microeconomics. The course will also focus on developing mathematical tools for micro analysis.</p>	
12.	<p>Course Content (Max 100 words): Introduction to linear algebra, optimization for economics, basic real analysis. Consumer behaviour, producer behaviour, introduction to general equilibrium, introduction to game theory. Classical political economy from Adam Smith to Ricardo, Marxian political economy.</p>	
13.	<p>Text Book(s):</p> <ol style="list-style-type: none"> <li>1. Mas-Colell, A., Whinston, M. D., and Green, J. R. <i>Microeconomic Theory</i>, Oxford University Press, 1995.</li> <li>2. Simon, C. P., and Blume, L. <i>Mathematics for Economists</i>, Norton, 1994.</li> </ol>	
14.	<p>Reference(s):</p> <ol style="list-style-type: none"> <li>1. Sweezy, P. M. <i>The Theory of Capitalist Development: Principles of Marxian Political Economy Capitalist Development</i>, Monthly Review Press, 1942.</li> <li>2. Heilbroner, R. L. <i>The Worldly Philosophers: The Lives, Times and Ideas of the Great Economic Thinkers</i>, Simon and Schuster, 2011.</li> </ol>	