

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

1.	Title of the Course	Introduction to Behavioral Economics
2.	Course Number	HS6021
3.	Status of the Course	Elective
4.	Structure of Credits	3-0-0-3
5.	Offered To	PG
6.	New Course/Modification to	New
7.	To be Offered by	Dr. Chandra Sekhar Bahinipati & Dr. Rahul A. Sirohi
8.	To take effect from	January 2019
9.	Prerequisite	Nil
10.	Whether approved by the Department	Yes
11.	<b>Course Objective:</b> This course provides an introduction to behavioral economics and game theory, with focusing on theoretical models and experimental evidences. The aim is to acquaint the students with the application of behavioral principles to economic problems.	
12.	<b>Course Content:</b> Behavioral Economics: Origins and Departure from Classical and Neo-classical Economics; Bounded Rationality; Individual Decision Making: Decision making under Risk and Uncertainty and Intertemporal Choice; Strategic Decision Making: Classical Game Theory, Behavioral Game Theory, and Social Preferences	
13.	Text book(s): 1. Anger, E., <i>A Course in Behavioral Economics</i> , Palgrave Macmillan, (2012). 2. Wilkinson, N., and Hales, M., <i>An Introduction to Behavioral Economics</i> , Palgrave Macmillan, (2012).	
14.	Reference(s): 1. Camerer, C.F., Loewenstein, G., and Rabin, M., <i>Advances in Behavioral Economics</i> , Princeton University Press, (2003). 2. Dhami, S., <i>The Foundations of Behavioral Economic Analysis</i> , Oxford University Press, (2016).	