

INDIAN INSTITUTE OF TECHNOLOGY TIRUPATI

भारतीय प्रौद्योगिकी संस्थान तिरुपति

1.	Title of the course	Program Evaluation
2.	Course number	HS706L
3.	Structure of credits	3-0-0-3
4.	Offered to	PG
5.	New course/modification to	Modification To HS7206/3
6.	To be offered by	Department of Humanities and Social Sciences
7.	To take effect from	July 2022
8.	Prerequisite	Nil
9.	Course Objective(s): Evaluation of programs, either before they are designed or after they are implemented, are increasingly viewed as a critical for learning and improving accountability of public policies. The objective of this course is to enable students to understand both theoretical aspects of impact evaluation as well as practical applications in the economics studies.	
10.	Course Content: Introduction to Impact Evaluation: why evaluate and preparing for an evaluation How to Evaluate: Randomized Control Trials, Instrumental Variables, Regression Discontinuity Design, Difference-in-Difference, Propensity Score Matching, & Methodological Challenges How to Implement an Impact Evaluation: Choosing an Impact Evaluation Method, Managing an Impact Evaluation, Disseminating Results and Achieving Policy Impact How to get data for an Impact Evaluation: Choosing a Sample, Finding adequate sources of data	
11.	Textbook(s): 1. Gertler P J, Martinez S and Prem P, Impact Evaluation in Practice, 2nd Edition, World Bank (2016).	
12.	Reference(s): 1. Glennerster R, and Takavarasha K, Running Randomized Evaluations: A Practical Guide, Princeton University Press (2013). 2. Banerjee A, and Duflo E, Poor Economics: A Radical Rethinking of the Way to Fight Global Poverty, Public Affairs (2011).	