

INDIAN INSTITUTE OF TECHNOLOGY TIRUPATI

भारतीय प्रौद्योगिकी संस्थान तिरुपति

1.	Title of the course	Innovation and Entrepreneurship
2.	Course number	ID502L
3.	Structure of credits	3-0-0-3
4.	Offered to	PG
5.	New course/modification to	Modification To ID5022/4
6.	To be offered by	Academics
7.	To take effect from	July 2022
8.	Prerequisite	Nil
9.	Course Objective(s): To guide the student through the process of identifying and evaluating an idea for an entrepreneurial venture, and learn different steps required to build a successful venture around it.	
10.	Course Content: Defining entrepreneurship, anatomy of entrepreneur, ideation process, idea evaluation, customer identification, market research, competitive advantage, elevator pitch. Customer requirements to product feature mapping, technology/manufacturing readiness levels, intellectual property, product development, scaleup. Market entry and growth, competitors and collaborators, pricing. SWOT analysis, BASE board, financial planning. Team and organisation culture, legal considerations, fund raising, exit.	
11.	Textbook(s): 1. Steve Fisher and Ja-Nae Duane, <i>The Startup Equation: A Visual Guidebook to Building Your Startup</i> , McGraw-Hill Education (2016).	
12.	Reference(s): 1. Alexander Osterwalder and Yves Pigneur, Business Model Generation: A Handbook of Visionaries, Game Changers, and Challengers, Wiley (2010).	