

SDG 17





he advancement of the society in this age is only possible with mutual cooperation, collaboration, extending help to each section of the society and sharing of resources. The efficiency of achieving the SDGs become more while working in collaboration than an individual. This is true whether it is applicable for a person or an organization or a country. Wastage of resources must be zero and at the same time abundant resources must be generously shared with those not having access. This mutual cooperation is the fundamental principle of sustainability with involvement and participation of all. UN SDG17 aims to revitalize the global partnership for sustainable development. In line with UN SDG principle DIT University firmly believes in collaboration be it in research or resource sharing or implementation of its work culture not only inclusive but exclusive of University premises. The supportive and flexible work culture of DIT University essentially lies on the proposition of trust-integrity, employee engagement-opportunities, respect-fairness.



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University's Educational Initiatives to offer mandatory courses: on Sustainability Issues

DIT University believes that United Nations' sustainable development Goals (SDGs) are not only guiding principles for society but have to be implemented through education, research, technology innovation and execution at ground level. For this, the students are the best flag bearers and when they will learn the topics through various courses and do hands on training on various aspects of SDGs they will be able to understand its importance and will carry the inner message after passing out and implement effectively same in society through their career path and doable actions.

University also offers a course **MEF483**, **Entrepreneurship and Start-ups** which are mandatory for all Engineering students where the objective of the course is to provide practical strategies of business incubation, transforming technological ideas to profitable business model focusing on medicines, automation, alternative energy sources, green processes, sustainable constructions etc essentially focusing **SDG 6**, **7**, **9**, **11**, **12**



MEF 483

Ser No	Unit	Mapping with Mandatory Contents	Delivery Mode
1	 Unit 1: (4Hrs.) Conceptual definition of entrepreneurs, Entrepreneurship and start up. Historical development of entrepreneurship. Entrepreneurship in economic theory. Entrepreneurial practice. Impact of Entrepreneurship on society. The role of entrepreneurship in economic development. Role of innovation in entrepreneurship. 	 Understanding the Entrepreneur Who can be an entrepreneur? What is the difference between a start-up and a small business? When is the perfect time to start-up? 	PPT, Handout, Case Study etc.
2	 Unit 2: (6Hrs) Entrepreneurial economy. Entrepreneurship and Economic Development. Type of Entrepreneurship. Features and types of entrepreneurs Entrepreneur and small business. Terms of entrepreneurship. Sources of business ideas. Technical and technological analysis of entrepreneurial projects. Designing a business investment. Angel Investor and Venture capitalist – Roles and Importance. 	 2. Finding and evaluating an Idea How do I get an idea in the first place? How do I know if my idea is worth pursuing? 3.The founding team What should be the profile of the ideal team? How should I go about finding founders and forming my team? 4. What is Fund-raising & term sheets and How should I analyze the term sheet? 	PPT, Handout, Case Study, Video Coverage etc.



		 What the various types of investors (angel, seed, VC, PE) and what is ideal for my business? How much money should I ask for, and how should I set the valuation for my company? Setting up a company 	
3	 Unit 3: (5Hrs.) Forms of entrepreneurial organization. Entrepreneurial process. Entrepreneurial and start-up strategies. Role of Government agencies in Entrepreneurship development. Entrepreneurial project: entrepreneurial venture and entrepreneurial development chain. Knowledge of business economy. Group based strategies development. 	 What are the various legal entities in vogue in the start-up world? What are the pros and cons of each entity? What are the compliance and legal factors that I should keep in mind before setting up? 	PPT, Handout, Orders on the subject, authority, format, guidelines
4	 Unit 4: (5Hrs) Sources of capital. Market Research, Understanding the Market need for your concept. Defining the business concept and formulating a business plan for startup. Fundamentals of entrepreneurial management. 	 4. Digital as a resource Why is 'digital' important for my business? How should I maximize my digital Role? 5. Business Plan What are the components of an ideal business plan? 	PPT, Handout, Example of Business plan, Video Coverage etc.



	Business process: product design, operational art, stock management	 What are the do's and don'ts I should be aware of? Business Canvas 	
5	 Unit 5: (6Hrs.) Entrepreneur biographies - the actual successes and failures. Exit strategies for entrepreneurs. Case studies of : Successful Entrepreneurial Ventures, Failed Entrepreneurial Ventures and Turnaround Ventures. Some case studies related to Product & Technology. 	 Measuring what matters What are the metrics I should track to know the health of my start-up? What are the tools / framework I should use to track them? How to pitch? What the components of a pitch deck? What is an elevator pitch? What are the best practices while pitching to investors? Pitch day Teams formed during the program will pitch their ideas in front of experienced entrepreneurs and angel investors. 	PPT, Handout, Case Study, Video Coverage etc.



DIT University Event Report

