e-ITEC -2022-2023

Technology Innovation and Entrepreneurship

Name of the Institute	Centre for Development of Advanced Computing, Mohali
Name of the Course	Technology Innovation and Entrepreneurship
Proposed Dates and Duration of the Course in week	January 16-20, 2023 (One Week)
Mode of Training	Online
Start date	January 16, 2023
End date	January 20, 2023
Participant Profile:	- Government officials and Faculty members from reputed institutes tasked to drive the start-up ecosystem and managing incubation centres. - Startup founders - Basic knowledge of computer programming (any language) and working knowledge of computer software &hardware. Minimum 5 years work experience
Aims & Objectives of the Course	The aim and objective of this program is to build capacity in the field of Technology Innovation and Entrepreneurship to drive the innovation and start-up ecosystem. The course is designed to cover the foundational concepts of the technology innovation, evolving business models, incubation, and entrepreneurship.
Course justifications/rationale	Frontier technologies can bring enormous benefits to the society as there are immense prospects in agriculture, health, education, energy and other areas of development. Governments are looking to science, industry and entrepreneurs to come up with technological solutions and building startup ecosystem for nurturing innovation and Startups in the respective country. Entrepreneurship continues to be a significant driver of economic growth, transforming industries and societies across the world. There is a need to support the startup through governmental efforts, create institutional mechanism to promote innovation and handholding of young innovators and startups. So, the proposed

	course is of immense benefit.
Course Content	The content of this course would revolve around the entrepreneurship domain and cover following topics: • Technology Innovation and Start-up scenario • Innovation management and addressing the challenges. • Incubating start-ups • Entrepreneurship and Entrepreneur's traits • Setting KPI, Planning and Time management • Team management • Leadership – How to Lead • Fund raising tips • Managing IPR • Start-up case studies
Expected outcome of the course	By the end of the programme, participants will have knowledge and understanding of: - The concepts of technology innovation and entrepreneurship - Opportunities in emerging technology areas and key management concepts for technology startups
Course Coordinator	Sh. Chetan Manchanda