

Event Report: Innovation, Design, and Entrepreneurship (IDE) Bootcamp

Overview:

On November 22-23, 2024, the Innovation, Design, and Entrepreneurship (IDE) Bootcamp was hosted by Gujarat Technological University (GTU) in collaboration with AICTE, MIC, CBSE, and NCERT. The event, part of a national initiative spanning multiple locations, aimed to empower secondary and senior secondary school educators with the tools to instill innovation, design thinking, and entrepreneurship in their students.

Key Details:

Venue: B-0 Hall, GTU Campus

Organizers: GTU, AICTE, MIC, CBSE & NCERT

Participants: 162 participants from more than 70 Institutes all over Gujarat.

Inauguration and Leadership:

The event featured both virtual and in-person inaugurations. Key dignitaries included:

Dr. Abhay Jere, Vice-Chairman, AICTE

Prof. Indrani Bhaduri, NCERT

Dr. Biswajit Saha, CBSE

Dr. Rajul K Gajjar, Vice Chancellor, GTU

Dr. Yogesh Brahmanekar, MoE Innovation Cell

Shri Harshit Chaudhary, Samagra Shiksha Abhiyan

Inaugural Highlights

The IDE Bootcamp commenced with a solemn prayer and lamp lighting ceremony, graced by distinguished dignitaries, including Dr. K. N. Kher (Registrar, GTU), Dr. Yogesh Brahmanekar (Innovation Director, MoE Innovation Cell), and Dr. Rajul Gajjar (Honorable Vice Chancellor, GTU). The inaugural session featured a Presidential Address by Dr. Rajul Gajjar, a compelling video on the Student Innovation Council (SIC), and an inspiring address by Dr. Yogesh Brahmanekar, setting the tone for the event's focus on fostering innovation and entrepreneurial mindsets.

Day 1: Sessions Overview

- 1. Spark Quest: Introduction to Innovation and Design Thinking Principles**
Ms. Geetha Sanjay led a dynamic session exploring the D.I.S.R.U.P.T model to inspire creativity and identify problems as catalysts for innovation, integrating SDG concepts.
- 2. Find Your Flow: Discovering Your Inner Entrepreneurial Skills**
Participants engaged in self-assessment activities to discover and refine their entrepreneurial abilities under Ms. Sanjay's mentorship.
- 3. Entrepreneurial Innovation: A Path to Problem and Opportunity Identification**
Through group case discussions, participants learned to recognize innovation-driven opportunities that could lead to entrepreneurial ventures.
- 4. Inspire to Start 1: Mentoring the Next Generation of Young Innovators (for Teachers)**
Ms. Sanjay guided educators on nurturing young innovators, emphasizing mentorship as a cornerstone of student success.
- 5. Innovation in Action**
Participants visited the Incubation Centre/Centre of Excellence on campus, exploring hands-on examples of innovation through the GOOB exercise.
- 6. Innovation Initiatives of DoSEL, MoE**
The session emphasized the establishment of SICs and SIA, with a briefing on institutional frameworks supporting innovation.

Day 2: Sessions Overview

- 1. Customer Discovery Workshop**
Ms. Sanjay introduced participants to crafting personas and learning Jobs-To-Be-Done for targeted customer segments.
- 2. Solution Idea Generation: Making Your Business Stand Out!**
Ideation techniques were explored to create standout business solutions tailored to market needs.
- 3. Overview on Grants and Funding Opportunities**
A comprehensive briefing on available funding avenues for student startups was delivered by institutional in-charges.
- 4. Introduction to Prototyping**
A hands-on session led by Ms. Sanjay guided participants through rapid prototyping, turning ideas into actionable solutions.
- 5. Basics of Financial Literacy**
This working session focused on understanding cost structures and financial planning during the ideation phase.
- 6. Inspire to Start 2: Showcasing Innovative Benchmarking Practices in Entrepreneurship Education**
Educators shared best practices in fostering meaningful student innovations, creating a collaborative learning environment.

Valedictory Highlights

The closing ceremony celebrated the Bootcamp's achievements with feedback and reflections from participants, faculty, and organizers. Key takeaways were shared, emphasizing the need for

continued collaboration in design, innovation, and entrepreneurship. Dr. V. S. Purani highlighted the transformative impact of the Bootcamp, and Ms. Geetha Sanjay inspired attendees to carry forward the spirit of innovation to their institutions.