



A Report on Workshop on Design thinking, Critical Thinking and Innovation Design

ACTIVITY TYPE	Work shop on Design thinking, Critical Thinking and Innovation Design				
DATE& TIME		09/02/2023 10:30 AM to 4:30 PM		Duration	1 Day
SEMESTER		2,4,6,8		No. of participa nts	117
EXPERT NAME WITH DESIGNATION		Mr. Avi Patel			
NAME OF EXPERT'S ORGANIZATION		PlusQO Corp. Pvt. Ltd			
EXPERT CONTACT DETAILS		www.greenipcore.com,start@greenipcore.com			
FACULTY COORDINATOR		Prof. Barot Kaushal K			
FACULTY CONTACT DETAILS		9428755439			
SPONSORING AUTHORITY	-NA-		SPONSORING AMOUNT		-NA-

The session was organized by the Institution's Innovation Council (IIC) of Parul University in association with the Entrepreneurship Development Cell (EDC) as a part One Day "Workshop on Design thinking, Critical thinking and Innovation Design" on 9th febuary, 2023 for the students of Parul University. The session was taken by Avi Patel Cofounder of Greenipcore.com.





Objective:

- 1. To motivate students by blending design thinking with critical thinking, and to foster innovation that delivers customer-centric solutions
- 2. How to overcome challenges with critical thinking
- 3. Solve real world problems.

Outcomes:

- 1. Students were inspired by how the lead by Design Company solves critical problems
- 2. They were motivated and taught how to solve problems and come up with innovative ideas using the thinking process.

Activity Details:

There was a Workshop on "Design thinking, Critical Thinking and Innovation Design" by Mr.Avi Patel on 9th February 2023 at Parul Institute of Engineering and Technology Seminar Hall, Room no 116 Parul University. One hundred Seventeen students of Mechatronics Engineering, Robotics and Automation Engineering, Biomedical Engineering, Bio technology Departments had attended the Workshop. Mr.AVI had also given an introductory knowledge about company that GreenIPCore Services is a LEADING Provider of Design and Development Service of high-end product, cutting edge technologies, Digital IPs, SOC and Much More.GreenIPCore Services supports its customers by enabling them with its team's expertise to accelerate their complex development within their market segments. GreenIPCore Services influence customers across Industrial, Automotive, Aerospace and Defense, Consumer, communication and computing markets.

He then brief about summary outline of the workshop. The overall process steps ideas about opportunities in India for Startup and Startup importance and benefits also given with presentation and giving examples by live photographs. He had explained step wise in depth detailing for running a Start up Smoothly. Case to case example of different Startup failure and success around the globe informed to students by him like he explain why Tata Nano is not a best seller car in the Indian market even though the product cost of Nano is Low. Here are some glimpses of the lecture. Mr.Avi Patel is Co Founder of GreenIPCore. GreenIPCore' mission is to develop electronics which can Empower Products which need Reliable and Stable throughout their life of operation. It is leading





the Product Reliability Revolution with its Words First High-Stable SOC infrastructure soft Digital Set of IP Cores. There was one Question-Answering session also & students seemed to be very much interested. He is a consultant (External Technical Advisor) & projects based on custom needs. In that session, students Gain a lot of new insights of how approach of Design thinking will make innovative Design for Start-up. It's really going to help to resolve students doubt in further work in Start-up. We are grateful and with utmost gratitude, and would like to thanks Mr. Avi Patel for executed a Workshop.

He spoke at length on the subject of Ideation and Design Thinking using small exercises which made students curious and kept them engaged. He also discussed the psychological aspects of the critical thinking. He focused on design thinking and interacted with the students. The session was highly engaging and enlightening for the students.

Benefits in terms of learning/Skill/Knowledge obtained:

- Gives the opportunity to view a problem from a different perspective
- Allows delving into a problem to determine its root cause.
- Encourages innovative thinking and creative problem solving.
- Ensures that the final outcome meets objectives and client requirements.
- Results in an experience that is more effective and informative for learners
- Enables to continually expand your knowledge.
- Brainstorming and development





Glimpses of activity











THANK YOU