

A Report on Work shop on Design thinking, Critical Thinking and Innovation Design for Physiotherapy students

ACTIVITY TYPE	Work shop on Design thinking, Critical Thinking and Innovation Design For Physiotherapy students		
DATE& TIME	04/04/2023 10:00 AM to 2:00 PM	Duration	1 Day
SEMESTER	3	No. of participants	70
EXPERT NAME WITH DESIGNATION	Mr. Manas Macchar-Assistant Professor		
NAME OF EXPERT'S ORGANIZATION	Parul Institute of Design		
EXPERT CONTACT DETAILS	9974065896, manas.machhar23337@paruluniversity.ac.in		
FACULTY COORDINATOR	Dr.Madhavi Sontakkey		
FACULTY CONTACT DETAILS	9106987631		
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 "Work shop on Design thinking, Critical Thinking and Innovation Design For Physiotherapy students" on 4th April , 2023 for the students of Parul Institute of Physiotherapy , Parul University. The session was taken by **Mr. Manas Macchar-Assistant Professor** from Parul Institute of Design.

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. Manas Macchar** on 4th April 2023 at Parul Institute of Engineering and Technology Central Seminar Hall, Parul University. 70 students of, Parul Institute of Physiotherapy, Parul University had attended the Workshop. **Mr. Manas Macchar** Bachelor of engineering (Mechanical) , Masters in Transportation design. With an experience of over 7 years in field of design and engineering, previously working with Tata Technical centre and have contributed to the field of Architecture, Interior design, system design and graphic design as well. Currently engaged as assistant professor with PID, serving Product and Transportation design department.

He 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 session, students Gain a lot of new insights of ho 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. Manas Macchar** for executing this 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

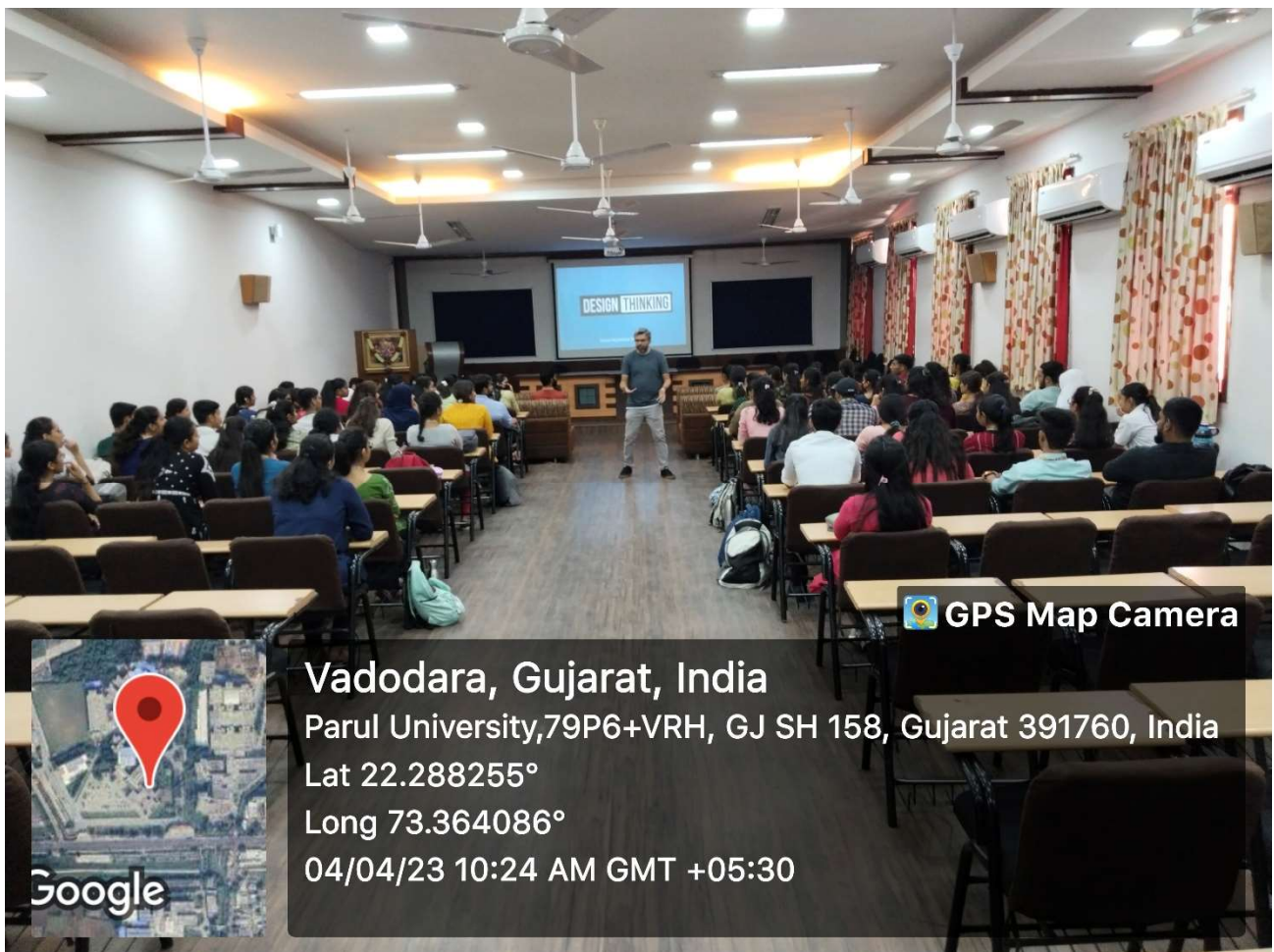
discussed the psychological aspects of the critical thinking. He focused on design thinking and interacted with the students. The session was highly engaging and enlightening for the students.

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

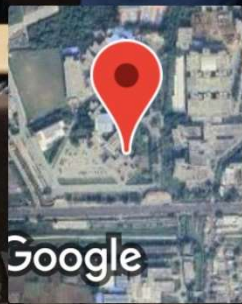
Glimpses of activity







 **GPS Map Camera**



Vadodara, Gujarat, India

Parul University, 79P6+VRH, GJ SH 158, Gujarat 391760, India

Lat 22.288255°

Long 73.364086°

04/04/23 10:40 AM GMT +05:30

THANK YOU