



XAVIER INSTITUTE OF ENGINEERING

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Title of the event: "Project Ideathon"

Event Date / Time: 10/06/2023 03.00 PM- 06.00PM

Class- BE (IT,EXTC and COMPUTER)

Event Coordinators: Chhaya Dhavale, Sulochana Devi, Lalita Moharkar, Madhura Shirodkar, Omprakash Yadav.

Resource Persons: Mr. Alister Dsilva, Mr. Sushilkumar Yadav, Mr. Paritosh Gupta

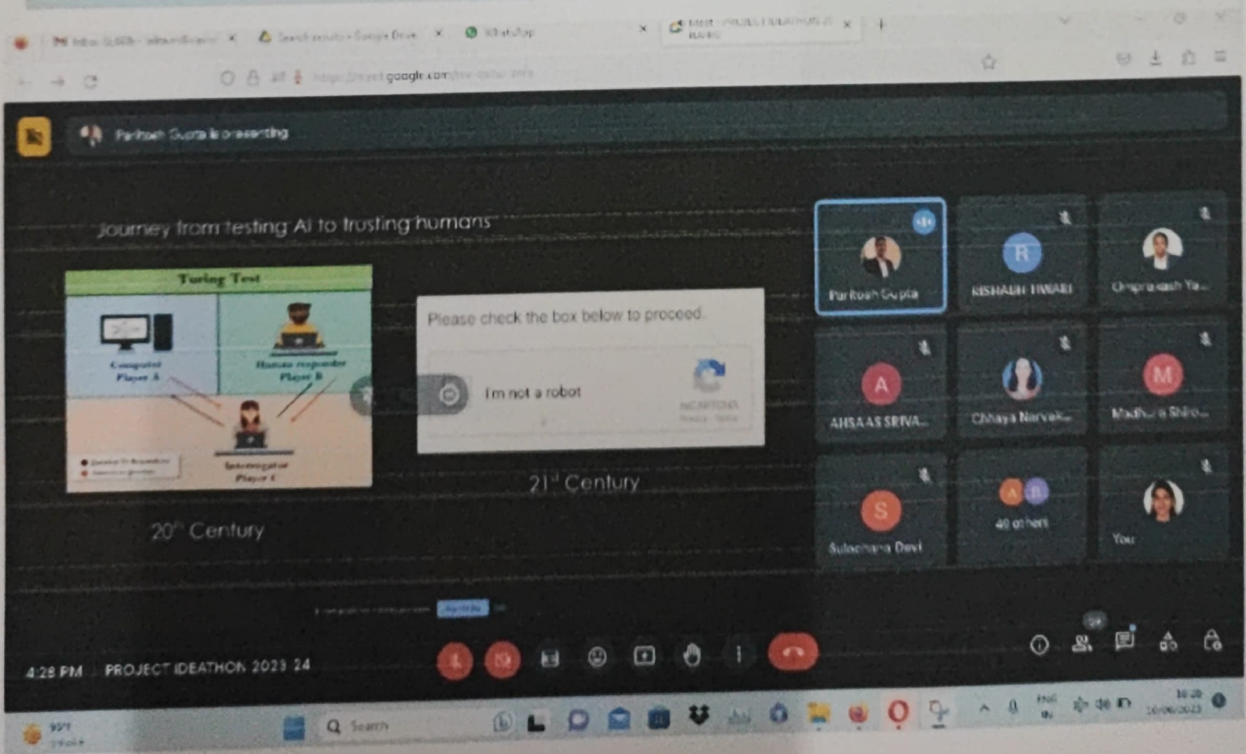
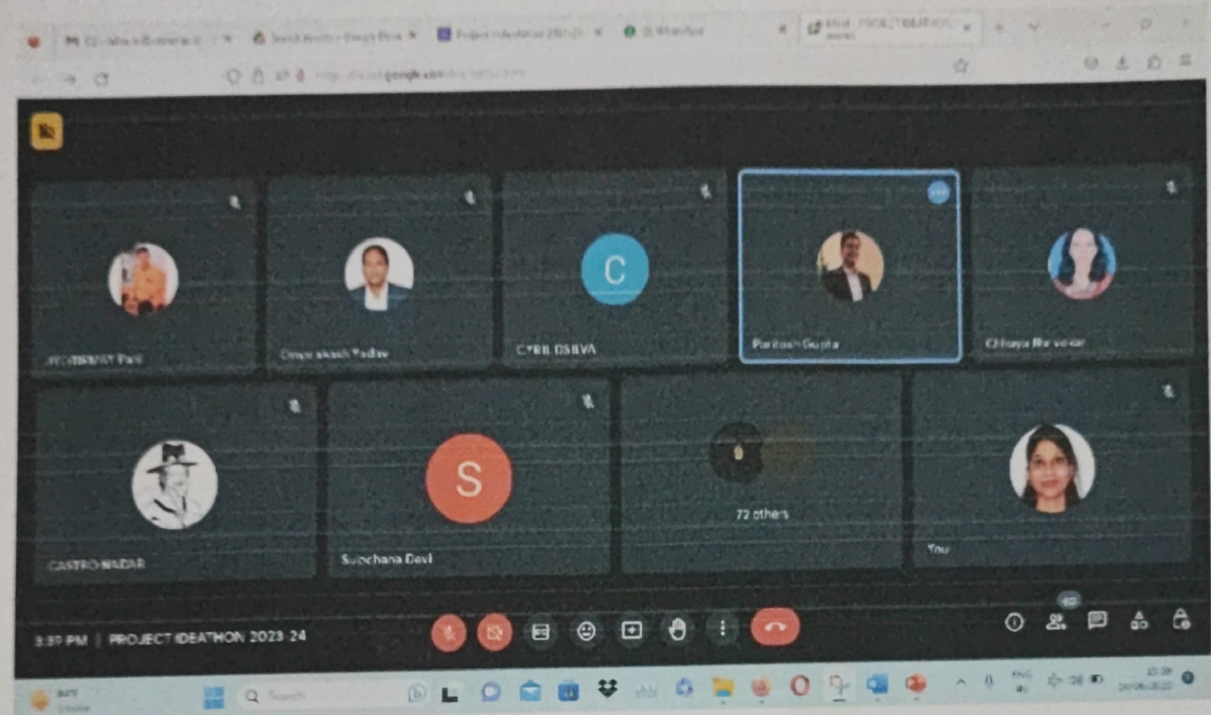
No. of Participants: 80

Objectives: The Project Selection Guidance Ideathon is an interactive and collaborative event where you will have the opportunity to engage with faculty members and industry experts. The event will focus on helping you identify and choose a suitable project topic that aligns with your interests, academic requirements, and future career aspirations.

Description:

According to the University of Mumbai's curriculum, students' major project process begins in SEM VII of their final year. Xavier Institute of Engineering had therefore organized this "Project Ideathon 2023-24" to provide a framework for our students, inform them of current developments in various fields, and give them a forum for discussing recent Project ideas.

EventPhotos:



Meet - PROJECT IDEATHON 2023-24

Alister DSilva is presenting

CASE STUDY 3

MNGL (Maharashtra Natural Gas Limited)

Smart monitoring of existing gas lines using IoT, predictive analysis, and cloud monitoring

Challenges

- Gas pipeline in industry is many in number and of large size
- Billing is done every 15 days and big companies can reach up to 3 Crore in gas costs.
- Person has to be assigned to take reading
- Number of readings per day per man max 4-5
- Time taken by person to read in one company can be up to 3 hours.
- Gas leakage was going undetected

6:06 PM | PROJECT IDEATHON 2023-24

Meet - PROJECT IDEATHON 2023-24

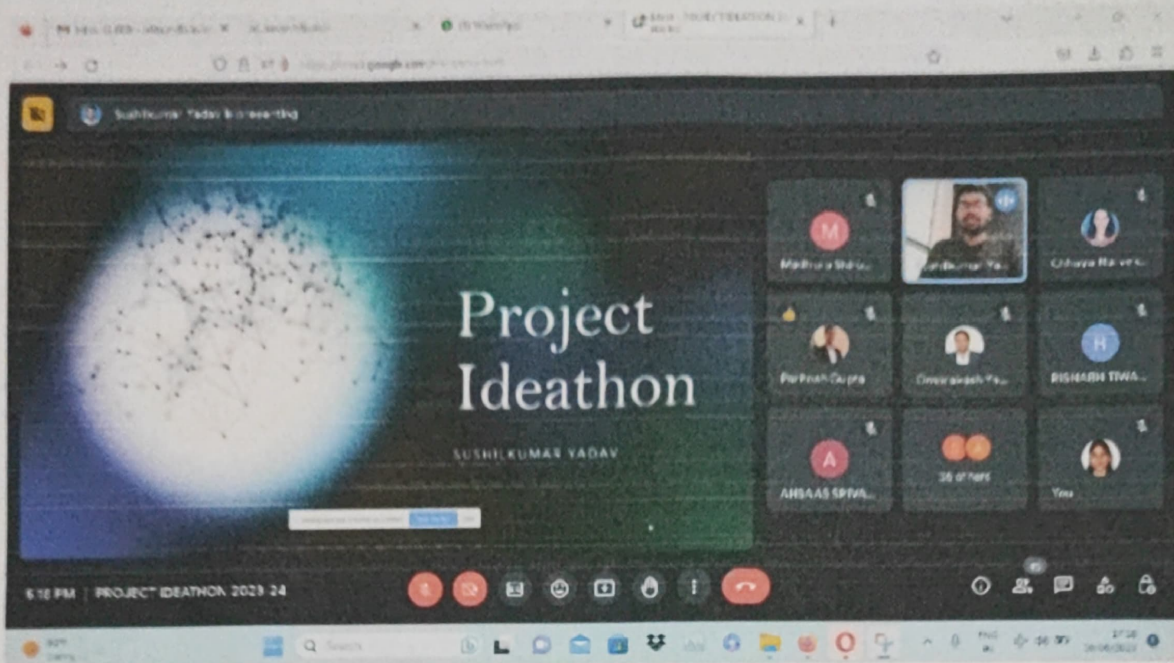
Alister DSilva is presenting

Industry 4.0 & IoT

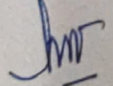
Alister DSilva
Co-Founder Absolute Motion Pvt Ltd

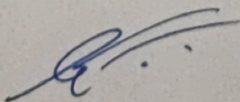
- Industrial IoT Application & Solution Deployment
- Heading Prayas Education Program


4:44 PM | PROJECT IDEATHON 2023-24

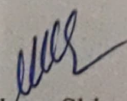


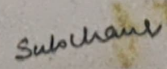
Event Coordinator


Prof. Lalita Moharkar


Prof. Chhaya Dhavale


Prof. Omprakash Yadav


Prof. Madhura Shirodkar


Prof. Sulochana Devi