

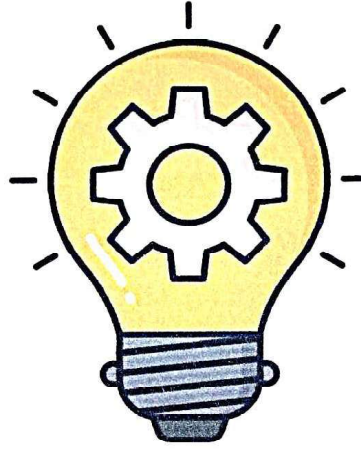


Techno -Social Excellence"
MARATHWADA MITRA MANDAL'S
INSTITUTE OF TECHNOLOGY (MMIT)
S.No.35, Plot No. 5/6, Lohgaon, Pune-411 047



A REPORT ON “IDEA COMPETITION”

26th to 28th February 2025



Organized By
Department of Engineering Sciences
Under
Institute's Innovation Council
Marathwada Mitra Mandal's Institute of Technology,
Lohgaon, Pune

Approved by AICTE New Delhi, Recognized by DTE Maharashtra & Affiliated to Savitribai Phule Pune
NAAC "A" Accredited Institute



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Dr. Pratibha Desai & Mr. Harshal Vaidya
Department of Engineering Sciences, MMIT, Lohgaon, Pune



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INSTITUTION'S INNOVATION COUNCIL
(Academic Year 2024-25)

Date: 28/02/2024

“IDEA COMPETITION”

The Institution's Innovation Council (IIC) initiated “**Idea Competition**” between 26th to 28th February 2025 at MMIT, Lohgaon, Pune. IIC along with Department of Engineering Sciences, hosted an event for students to build awareness about idea generation and creative thinking. The event also emphasized on guidelines to be followed for idea presentation. The event was judged by Dr. Yogini Borole and Dr. Kiran Gaikwad.

The details of the competition held are as follows:

Dates: 26th to 28th February 2025

Mode: Offline Mode

Mentor and Judge: Dr. Yogini Borole and Dr. Kiran Gaikwad

Activities performed:

26/02/2025 @ 10.30 am - Guidelines and overall Event introduction to registered participants

27/02/2025 @ 11.15 am - Brainstorming among the team members

28/02/2025 @ 10.30 am - Presentation to judges on PPT

Total Participants: 20 students (9 Teams)

02 Faculty members



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Objectives:

- To collect fresh, creative ideas to address specific challenges or opportunities
- To find novel solutions to persistent problems
- To foster teamwork and collaboration while building a culture of innovation
- To create excitement and strengthen relationships among participants through friendly competition
- To have source of ideas for new products, features, or services
- To help participants develop critical thinking, presentation, and innovation skills through the competition process

Outcome:

The outcome of this event was to encourage students about creative thinking and give solutions to real life problems.

Also, the event was about guiding students to explore new ideas.

All teams were evaluated on certain criteria.

Winners were awarded with attractive cash prize and all the participants were awarded with participation certificates.



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Poster of the event:

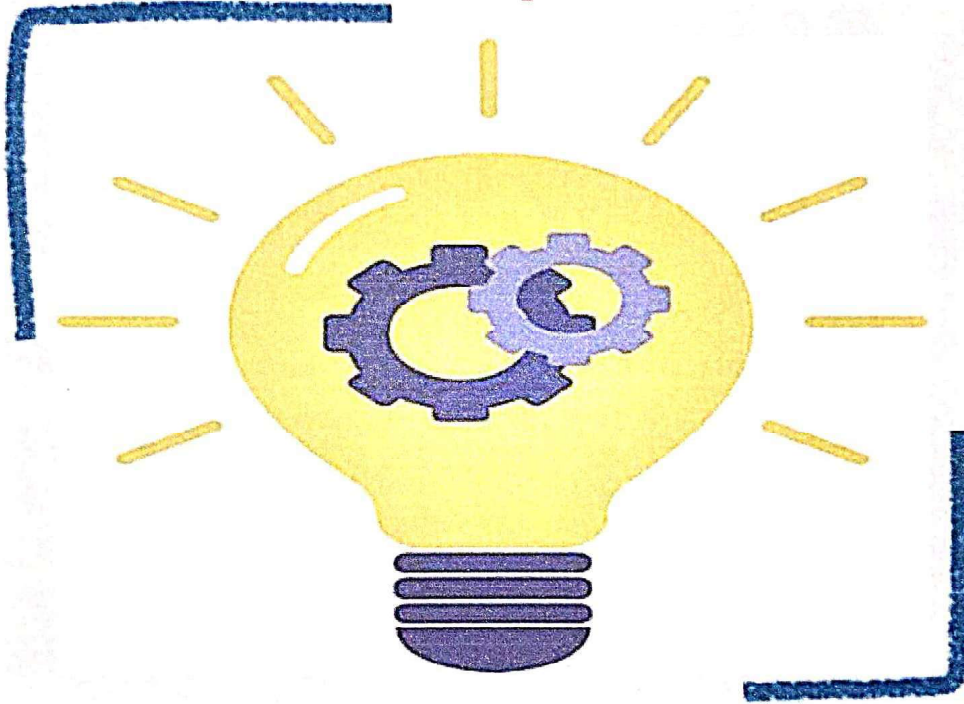


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Idea Competition



On the eve of
National Science Day

Organized by Department of Engineering Sciences
and Institution Innovation Cell (IIC)

Theme: Innovative Ideas in the field of Science, Engineering,
Technology

On 26th, 27th and 28th February 2025

Venue: Classroom E 301 and E304

www.mmit.edu.in



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Lohgaon, Pune 411 047



**INSTITUTION'S
INNOVATION
COUNCIL**
(Ministry of Education Initiative)

Time: 10:30am Dt: 26/02/2023

Sr.no.	Roll no	Division	Name	Sign.
1	153	A	Ratnaparakhe Sanavi	<u>Sanavi</u>
2	155	A	Rutuparn Rahul Bakare	<u>Rutuparn</u>
3	163	A	Shivam Dadasaheb Sanawane	<u>Shivam</u>
4.	156	A	Vaishnavi Sanap	<u>Sanap</u>
5.	160	A	Smith Shah	<u>Sh...</u>
6.	864	H	Kaustubh B. Walunj	<u>Kaustubh</u>
7.	857	H	Akanksha Somvanshi	<u>AS</u>
8.	782	G	ANUSHKA SANJAY KARVEKAR	<u>Anu...</u>
9	752	G	Rushil Shele	<u>Rushil</u>
10	720	G	Atharva. N. Gade	<u>Atharva</u>
11	808	H	Prasanna D. Bodhale	<u>Prasanna</u>
12.	806	H	Prajwal D. Bhande	<u>Prajwal</u>
13.	809	H	Gaurav A. Bate	<u>Gaurav</u>
14.	810	H	Gauri B. Chandak	<u>Gauri</u>
15.	818	H	Aryan S. Dhatri	<u>Aryan</u>
16.	701	G	Aarohi Grole	<u>Aarohi</u>
17.	728	G	Shambhavi Jatti	<u>Shambhavi</u>
18.	747	G	Bhagyashri Anil Patil	<u>Bhagyashri</u>
19.	751	G	Riddhi Nandurkar	<u>Riddhi</u>
20	215	B	Swaraj Jadhav	<u>Swaraj</u>



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Lohgaon, Pune 411 047



Dept. of Engineering Sciences (F.E.)

"Idea Competition" under IIC.

Date: 27/02/2025

Time: 11:15 am

Attendance Sheet

Sr.no.	Roll no	Division	Name	Sign.
1.	156	A	Vaishnavi Sanap	
2.	160	A	Smith Shah	
3.	153	A	Ratnaparakhe Sanavi	
4.	155	A	Rutuparn Rahul Bakare	
5	163	A	Shivam Dadasaheb Sonawane	
6.	864	H	Kaustubh B. Walunj	
7.	857	H	Akanksha Somvanshi	
8.	732	G	ANUSHKA SANJAY KARVEKAR	
9.	752	G	Rushil . Dhale	
10.	720	G	Artharver. A. Gunde	
11.	701	G	Aarohi Crosle	
12.	728	G	Shambhavi Jatti	
13	747	G	Bhagyashri Atil	
14	751	G	Riddhi Nandurkar	
15	800	H	Poojwal D. Bhandale	
16	809	H	Cravara A. Boti	
17	810	H	Cravri B. Chandak	
18	818	H	Aryan S. Dhobre	



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Lohgaon, Pune 411 047



Dept. of Engineering Sciences (F.E.)

"Idea Competition" under IIC.

Date: 28/02/2025

Time: 10:30 am

Attendance Sheet

Sr.no.	Roll no	Division	Name	Sign.
1.	864	H	Kaustabh B. Walunj	<i>Kaustabh</i>
2.	857	H	Akanksha Somvanshi	<i>AS</i>
3.	155	A	Rutuparn Rahul Bakare	<i>Rutuparn</i>
4.	163	A	Shivam Dadasaheb Sonawane	<i>Shivam</i>
5	153	A	Ratnaparakhe Sanavi	<i>Sanavi</i>
6.	156	A	sanap Vaishnavi	<i>Sanap</i>
7.	160	A	smith shah	<i>Smith</i>
8.	132	G	ANUSHKA SANJAY KARVEKAR	<i>Anushka</i>
9.	752	G	Rushil Shale	<i>Rushil</i>
10.	720	G	Arthavri. A. Gade	<i>Arthavri</i>
11.	701	Cr	Sh. Anroshi Gode	<i>Anroshi</i>
12.	728	G	Shambhavi Jatti	<i>Jatti</i>
13.	747	G	Bhagyashree. Patil	<i>Bhagyashree</i>
14.	751	G	Riddhi. Nandurkar	<i>Riddhi</i>
15.	806	H	Praveen D. Bhande	<i>Praveen</i>
16.	809	H	Gaurav A. Bote	<i>Gaurav</i>
17.	810	H	Gauri B. Chaudhary	<i>Gauri</i>
18.	818	H	Aryan S. Photre.	<i>Aryan</i>



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Department of Engineering Sciences

Idea Competition

Title of the Project: EV Battery Recycling & Innovation

Division and Branch: C [A & DS]

Name of the Student	Sign	Evaluation Parameters			Total (10)
		Application of Concepts (4 marks)	Presentation (3 marks)	Innovation (3 marks)	
Rushil. Rahul. Dhale		4	3	2	9

Name and Sign of Evaluator/s:

Dr. Gajikwad Kisan P. Prof



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Department of Engineering Sciences

Idea Competition

Title of the Project: Communication device for Visually Impaired People.
Division and Branch: C Artificial Intelligence and data science

Name of the Student	Sign	Evaluation Parameters			Total (10)
		Application of Concepts (4 marks)	Presentation (3 marks)	Innovation (3 marks)	
1) Shambhavi Jatti		3	3	2	8
2) Shambhavi Gode Aarohi					

Name and Sign of Evaluator/s:

Dr. Gaikwad Kisan P



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Department of Engineering Sciences

Idea Competition

Title of the Project: Real-time Monitoring for Hospitals
Division and Branch: C-1

Name of the Student	Sign	Evaluation Parameters			Total (10)
		Application of Concepts (4 marks)	Presentation (3 marks)	Innovation (3 marks)	
Atharva. A. Gade (770)	<u>Atharva</u>	2	2	2	6
Sampada A K Kar					
Aditya Bhor					
Sanket Dahiphale					

Name and Sign of Evaluator/s:

Dr. Gaikwad Kisan P. Ref



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Department of Engineering Sciences

Idea Competition

Title of the Project: DIGITAL LIBRARY

Division and Branch: M (PE - MECHATRONICS)

Name of the Student	Sign	Evaluation Parameters			Total (10)
		Application of Concepts (4 marks)	Presentation (3 marks)	Innovation (3 marks)	
Munjal B. Boelhalu		2	2	1	5
Rajwade P. Bhande					
Gawar A. Bote					
Gawri B. Chaudak					
Aryan S. Dhote					

Name and Sign of Evaluator/s:

Dr. Gaikeand Nitau P. Rg



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Department of Engineering Sciences

Idea Competition

Title of the Project: Digital Stop Watch Using SSS Timer IC
Division and Branch: Div - A Branch - Computer (First year) Engineering

Name of the Student	Sign	Evaluation Parameters			Total (10)
		Application of Concepts (4 marks)	Presentation (3 marks)	Innovation (3 marks)	
1) Shivam D Sonawane		04	02	03	09
2) Sanavi Ratnaparkar		04	02	03	09
3) Sakshi Kute		04	02	03	09

Name and Sign of Evaluator/s:

Dr Y D Borkar



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Department of Engineering Sciences

Idea Competition

Title of the Project: Full Adder

Division and Branch: A, Computer Engg

Name of the Student	Sign	Evaluation Parameters			Total (10)
		Application of Concepts (4 marks)	Presentation (3 marks)	Innovation (3 marks)	
1) Smit Shaha		04	02	02	08
2) Vaishnavi Sanap		04	02	02	08

Name and Sign of Evaluator/s:

D. Y. D. Borik



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Department of Engineering Sciences

Idea Competition

Title of the Project: Fire Alarm

Division and Branch: A Computer Engineering

Name of the Student	Sign	Evaluation Parameters			Total (10)
		Application of Concepts (4 marks)	Presentation (3 marks)	Innovation (3 marks)	
1) Rutuparn Bakare	<u>Rutuparn</u>	04	02	02	08
2) Swaraj Jadhav	<u>Swaraj</u>	04	02	02	08
3) Rajiv Dhavale	<u>Rajiv</u>	04	02	02	08

Name and Sign of Evaluator/s:

Prakash
Prakash



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Department of Engineering Sciences

Idea Competition

Title of the Project: Revolutionizing Space Technology With Robotics And Advanced Spacecraft
Division and Branch: FE Mechatronics Div - H

Name of the Student	Sign	Evaluation Parameters			Total (10)
		Application of Concepts (4 marks)	Presentation (3 marks)	Innovation (3 marks)	
Akanksha Sornvanshi		3	2	2	07
Kaustubh Walunj		3	2	2	07

Name and Sign of Evaluator/s:

Dr. Y. P. Borkar

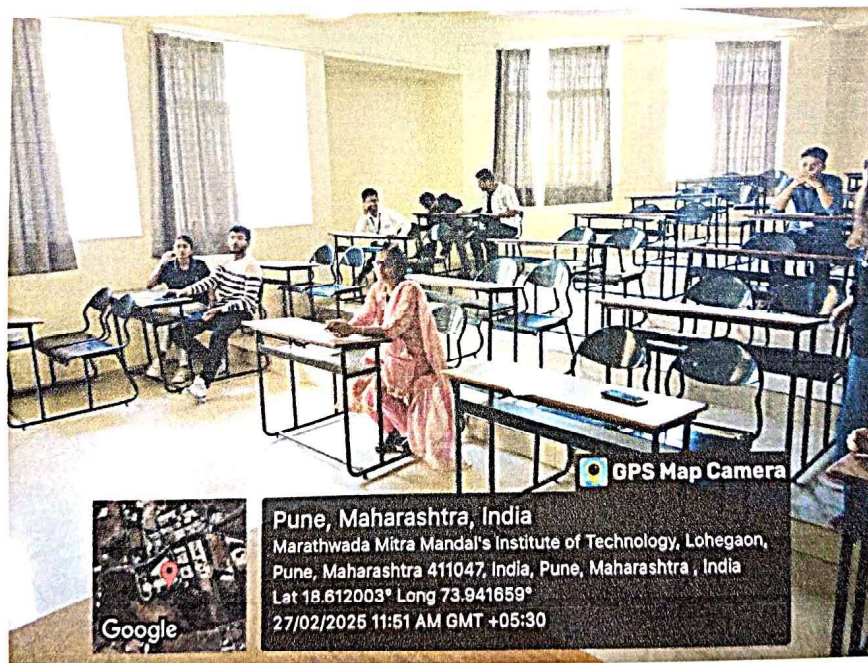


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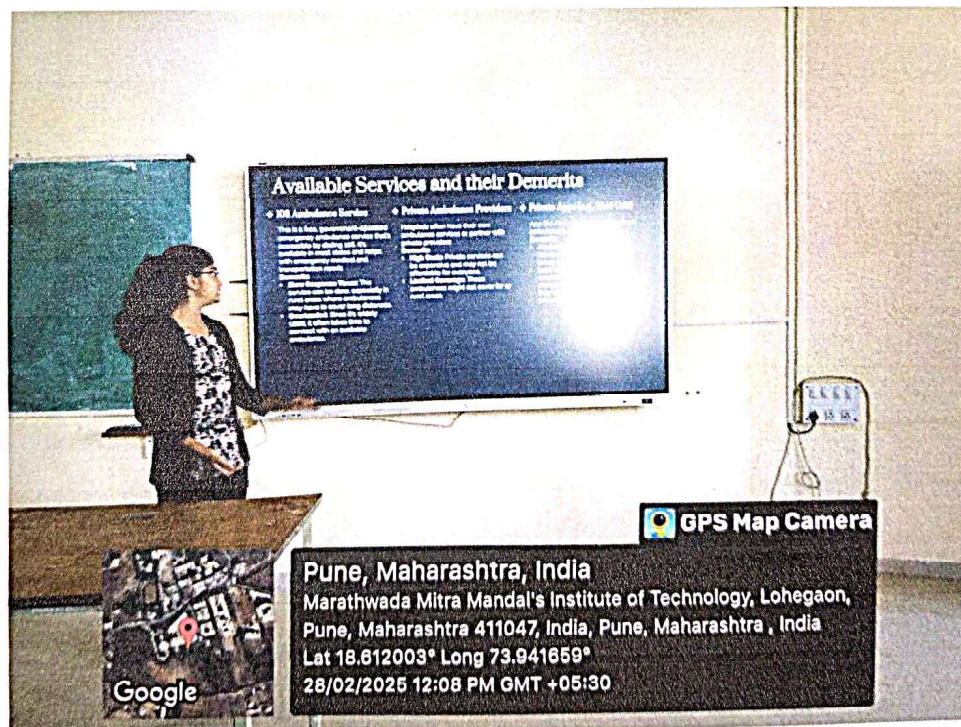


Glimpses of the Event

Brainstorming Sessions

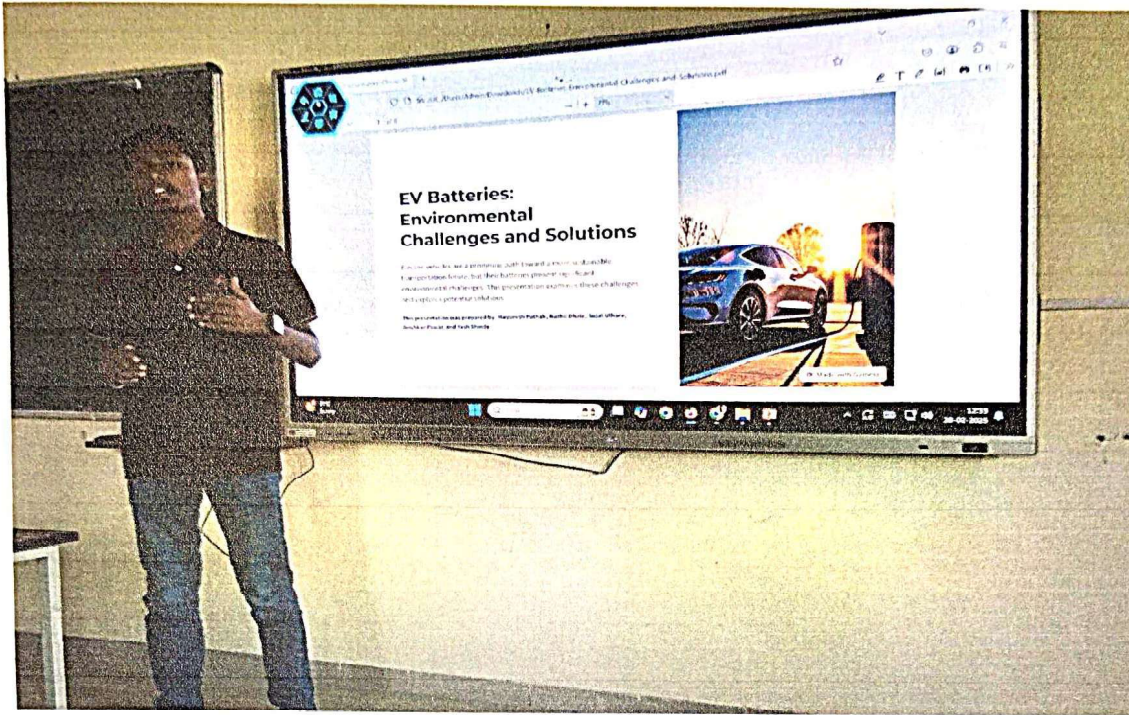


Presentations of Idea through Models and PowerPoint Presentations



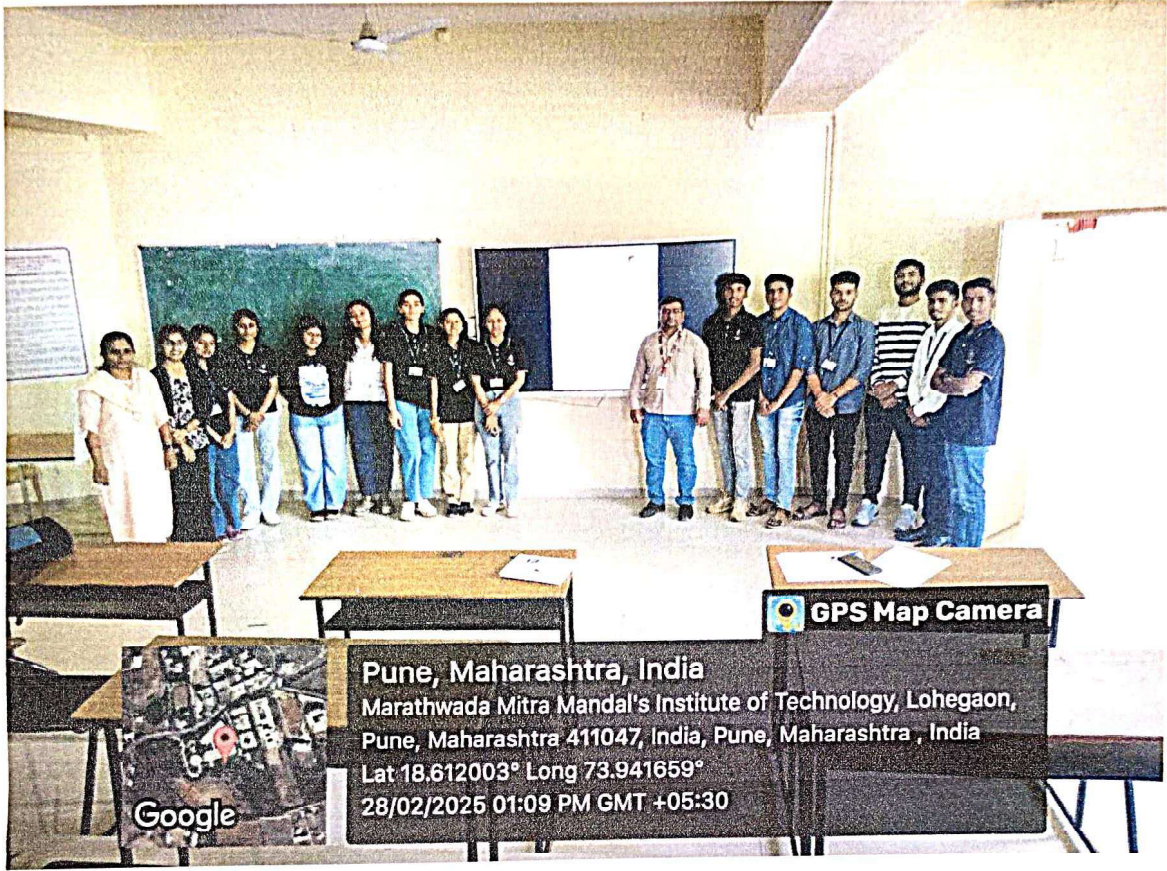


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Social media links-

Facebook: <https://www.facebook.com/mmit.lohgaon.9/posts/pfbid0jiQh1K4mYXZ3KwwFxtieNwvhvxiWzYw5Ex9y4nN7BsrdfF3JcPbr2CWZjQK1P5BI>

LinkedIn: https://twitter.com/MMIT_Lohgaon/status/1898242214024954028

PSDesai
Dr. Pratibha Desai & Mr. Harshal Vaidya
Event Co-Ordinators

F. Alal
HoD
Dept. of Engineering Sciences

N. M.
President
IIC, MMIT