

Session
On
"Idea Competition"

27th & 28th Feb 2024



“येथे बहुतांचे हित”

Organized by

**Marathwada Mitramandal's Institute of
Technology (MMIT), Lohgaon, Pune**

Approved by AICTE and by DTE Maharashtra Affiliated
to Savitribai Phule (SPPU), Pune
NAAC "A" Accredited Institute

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ABOUT MARTHWADA MITRA MANDAL

The trust "Marathwada Mitra Mandal, Pune" was established in 1967 by Hon. Late Shri. Shankarraoji Chavan, Former Home Minister, Govt. of India as the "Founder President". The trust had started its activity with the objective of providing hostel or similar accommodation in Pune to the students. This trust is established through the inspiration of socially and educationally charged personalities, with the motto "**Yethe Bahutanche Hit**" (Welfare of Masses). Mass education, co-education, and dedication towards overall development of the region are watchwords of the trust. At its various educational campuses, the trust has created excellent facilities of education catering to Architecture, Interior Design, Management, Law, Commerce, Pharmacy, Engineering, etc. Which provides excellent education to about 12,000+ students.

ABOUT MMIT

MMIT, Lohgaon was established in 2008. The institution is affiliated to Savitribai Phule Pune University, Pune and is approved by AICTE, New Delhi, Recognized by DTE, Government of Maharashtra. The uniqueness of the institute lies in its provision for an elaborate spectrum of engineering program under one roof which emphasis on quality education, training, and building of cultural value and development of professional skills. The institute has a sprawling and lush green beautifully planned campus with modern state of art infrastructure and hostel facility in 15 acres of land. The institute is accredited with "A" Grade by NAAC. It offers five engineering

programmes (Computer, Artificial Intelligence & Data Science, Mechanical, Civil, Mechatronics). It houses 800+ students and 80 staff members.

ABOUT COMPETITION

Innovative Idea Competition Event organized by Institution's Innovation Council (IIC) and Entrepreneur and Innovation Cell of MMIT Lohgaon, pune

Ideas play a critical role in shaping society, as they are the building blocks for social, political, economic, and cultural systems. Ideas are the foundation for innovation, progress, and social change. They shape how individuals, communities, and nations perceive themselves, each other, and the world around them.

OBJECTIVE OF COMPETITION

An idea competition in an engineering college can serve several objectives, idea competitions in engineering colleges can be a dynamic platform for nurturing creativity, innovation, and problem-solving skills among students while also bridging the gap between academia and industry. It can Encourage students to come up with novel ideas fosters a culture of innovation within the engineering community. Presenting ideas in front of peers, judges, and sometimes industry experts can help students build confidence in their abilities and ideas. It can motivate students to excel and continue pursuing innovation. Idea competitions often involve teams with members from different disciplines, encouraging cross-disciplinary collaboration and learning.

COMPETITION JUDGE

Dr. Gargi Yadav
Vice-President -IIC



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S.No.35, Plot No. 5/6, Lohgaon, Pune-411 047



A REPORT ON IDEA COMPETITION

27th & 28th February 2024



LET'S
PRESENT

IDEA COMPETITION



PRIZES!

10 AM - 3PM

27.02.24

Registration



VENUE : E 202

Whatsapp
+91-9503237957

Organized By



Entrepreneurship and Innovation Cell

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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Entrepreneurship and Innovation Cell (MEIC)
Institution's Innovation Council (Academic Year 2023-24)

Date: 28/02/2024

Idea Competition

The Innovative Idea Competition Event is being organised by the Institution's Innovation Council (IIC) and the Entrepreneurship and Innovation Cell (MEIC) of MMIT Lohegaon, Pune. Ideas are pivotal in moulding society, serving as the fundamental components for social, political, economic, and cultural systems. Concepts serve as the fundamental basis for fostering creativity, advancement, and societal transformation. They influence the way individuals, groups, and nations understand their own identity, the identity of others, and the world in which they live.

The details of Workshop are as follows:

Time: From 10.00 A. M. Onwards

Date: 27/02/2024 and 28/02/2024

Mode: Offline Mode





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About Program:

Objective:

An idea competition in an engineering institute can serve several objectives. Idea competitions in engineering institute can be a dynamic platform for nurturing creativity, innovation, and problem-solving skills among students while also bridging the gap between academia and industry. It can Encourage students to come up with novel ideas fosters a culture of innovation within the engineering community. Idea competitions can serve as a platform for budding entrepreneurs to showcase their ideas, receive feedback, and even attract potential investors. Presenting ideas in front of peers, judges, and sometimes industry experts can help students build confidence in their abilities and ideas. It can motivate students to excel and continue pursuing innovation. Idea competitions often involve teams with members from different disciplines, encouraging cross-disciplinary collaboration and learning.

Activities performed:

Students presented their innovative ideas through PowerPoint presentations and models. Each presentation was judged on the basis of how innovative the idea is and the feasibility of problem solving.

Outcome:

The competition generated a pool of innovative ideas and solutions to real-world problems or challenges and showcased the creativity and ingenuity of the participants. Participating in the competition provided students with a valuable learning experience, allowing them to apply theoretical knowledge to practical problems, develop teamwork and communication skills, and receive feedback from judges and peers.



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List of students participated:

"Techno-Social Excellence"
Marathwada Mitramandal's Institute of Technology
Lohgaon, Pune- 411047
Accredited with 'A' Grade by NAAC
Attendance Record
Idea Competition
AY 23-24
Date-27/02/2024

Sr No	Name of Participant	Signature
1	Soham Dhimal	
2	Sarthak Sapkal	
3	Harshwardhan Kharat	
4	Raykar Tejas Santosh	
5	Devendra Kadam	
6	Ashutosh Agarwal	
7	Paw Asmita	
8	Sayalee Yachai	
9	Manasi Koli	
10	Mayank D. Palasbani	
11	Tejvri Palole	
12	Vidya Bhagawati	
13	Ashwin, Injale	
14	Shreyash Ghadge	
15	Vasun. Gada	
16	Shahid Shaikh	

Handwritten notes on the left side of the table:

- Sun Tracking Solar Panel using Arduino [FE student] (rows 1-5)
- Feed Friend [SE minor] (rows 6-7)
- Rolling Batteries system [TE Civi] (rows 8-10)
- Medical AI chat [FE student] (row 11)
- Energy conversion by using piezoelectric sensor (FE) (row 12)
- N2 Gas generation. [SE] (rows 13-15)



Student Attendance:

IDEA Competition		Rainbow PAGE: / / DATE: / /
Dt: 27 th Feb 2024		
Name Attendee	Signature	
1) Pidge Vaishnavi (T.E)	P.V.	
2) Jangle Santoshi (T.E)	Santoshi	
3) Yadav Sayli (T.E)	Sayali	
4) Potnawary Pehal (T.E)	Pehal	
5) Vate Rutik B (T.E.C.E)	Rutik	
6) Omkar Tawale (T.E)	Omkar	
7) Mithilesh Bdgude (T.E)	Mithilesh	
8) Saunabh.R. Bante (T.E)	Saunabh	
9) Date Ashish (T.E)	Ashish	
10) Utkarsh Patil (T.E)	Utkarsh	
11) Raykar Tejas Santosh (F.E)	Tejas	
12) Kharat Harshwardham (F.E)	Harshwardham	
13) Devedka Kadam (F.E)	Devedka	
14) Sarthak Sapkal (F.E)	Sarthak	
15) Soham Dhumal (F.E)	Soham	
16) Ashutosh Agarwal (SE mech)	Ashutosh	
17) Paw Asmita (SE mech)	Asmita	
18) Mansi Koli (TE civil)	Mansi	
19) Sayale Yad Tejvi Patil (F.E)	Tejvi	
20) Vidya Bhagawat	Vidya	
21) Ashwini Pakhale	Ashwini	
22) Shreyash Ghadge	Shreyash	



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Evaluation of Competition by Judge:

Marathwada Mitra Mandal's Institute of
Technology, Lohgaon Pune
Rubric for Competition
AY-2023-24
Date: 27/02/2024

Name of Student- Ashutosh & Asmita (Mechx)
Name of Topic- feed friend


Category/Score	5	4	3	2	1	Marks Obtained
Recognition	Ability to identify problems	Ability to identify problems with some assistance	Ability to identify problems with a great deal of assistance	Any problems	very poor	5
Understanding of the Topic	Demonstrates an in-depth, high-level understanding of the topic and issues	Demonstrates an understanding of the topic and issues	Demonstrates a low-level of understanding of the topic and issues	Fails to demonstrate an understanding of the topic and issues	very poor	4
Argument	All information presented in the argument was clear, accurate and thorough	Most information presented in the argument was clear, accurate and thorough	Most information presented in the argument was clear and accurate, but was not thorough	Information had several inaccuracies or was usually not clear	very poor	3
Counter-Argument	All counter-arguments were accurate, relevant and strong	Most counter-arguments were accurate, relevant, and strong	Some counter-arguments were accurate and relevant, but several were weak	Counter-arguments were not accurate and/or relevant	very poor	3
Involvement of Student	Excellent Work throughout	Somewhat Involved & Satisfactory worked	Somewhat involved but not Satisfactory worked	Not Involved	very poor	4
					Out of 25	19


Signature of Judge

Marathwada Mitra Mandal's Institute of
Technology, Lohgaon Pune
Rubric for Competition
AY-2023-24
Date: 27/02/2024

Name of Student- Khayat Hareshwadekar & group (Soham, Saurabh, Tejas, Devendra) F-G
Name of Topic- Automatic Solar Tracking solar panels system

Category/Score	5	4	3	2	1	Marks Obtained
Recognition	Ability to identify problems	Ability to identify problems with some assistance	Ability to identify problems with a great deal of assistance	Any problems	very poor	3
Understanding of the Topic	Demonstrates an in-depth, high-level understanding of the topic and issues	Demonstrates an understanding of the topic and issues	Demonstrates a low-level of understanding of the topic and issues	Fails to demonstrate an understanding of the topic and issues	very poor	4
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Counter-Argument	All counter-arguments were accurate, relevant and strong	Most counter-arguments were accurate, relevant, and strong	Some counter-arguments were accurate and relevant, but several were weak	Counter-arguments were not accurate and/or relevant	very poor	4
Involvement of Student	Excellent Work throughout	Somewhat Involved & Satisfactory worked	Somewhat Involved but not Satisfactory worked	Not Involved	very poor	3
					Out of 25	17


Signature of Judge



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Marathwada Mitra Mandal's Institute of
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Rubric for Competition
AY-2023-24

Date: 27/02/2024

Name of Student- *Mayur Dipak Palaskar (F.T)*

Name of Topic- *Medical AI Chat*

Category/Score	5	4	3	2	1	Marks Obtained
Recognition	Ability to identify problems	Ability to identify problems with some assistance	Ability to identify problems with a great deal of assistance	Any problems	very poor	4
Understanding of the Topic	Demonstrates an in-depth, high-level understanding of the topic and issues	Demonstrates an understanding of the topic and issues	Demonstrates a low-level of understanding of the topic and issues	Fails to demonstrate an understanding of the topic and issues	very poor	3
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Involvement of Student	Excellent Work throughout	Somewhat Involved & Satisfactory worked	Somewhat Involved but not Satisfactory worked	Not Involved	very poor	3
					Out of 25	18

[Signature]
Signature of Judge

Marathwada Mitra Mandal's Institute of
Technology, Lohgaon Pune

Rubric for Competition
AY-2023-24

Date: 27/02/2024

Name of Student- *Magnik Sayalee Civil*

Name of Topic- *Rolling Bearings*

Category/Score	5	4	3	2	1	Marks Obtained
Recognition	Ability to identify problems	Ability to identify problems with some assistance	Ability to identify problems with a great deal of assistance	Any problems	very poor	5
Understanding of the Topic	Demonstrates an in-depth, high-level understanding of the topic and issues	Demonstrates an understanding of the topic and issues	Demonstrates a low-level of understanding of the topic and issues	Fails to demonstrate an understanding of the topic and issues	very poor	4
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Involvement of Student	Excellent Work throughout	Somewhat Involved & Satisfactory worked	Somewhat Involved but not Satisfactory worked	Not Involved	very poor	4
					Out of 25	20

[Signature]
Signature of Judge





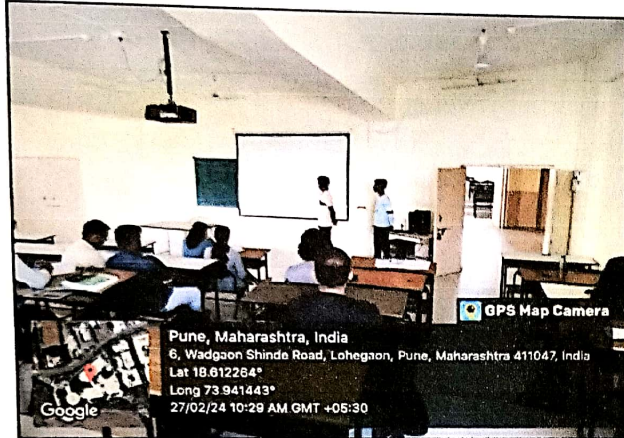
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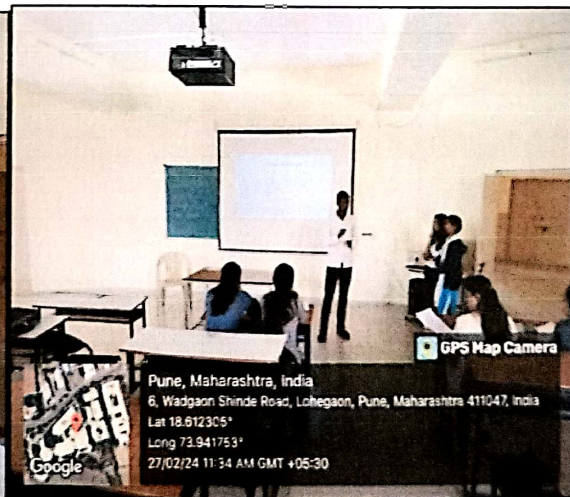
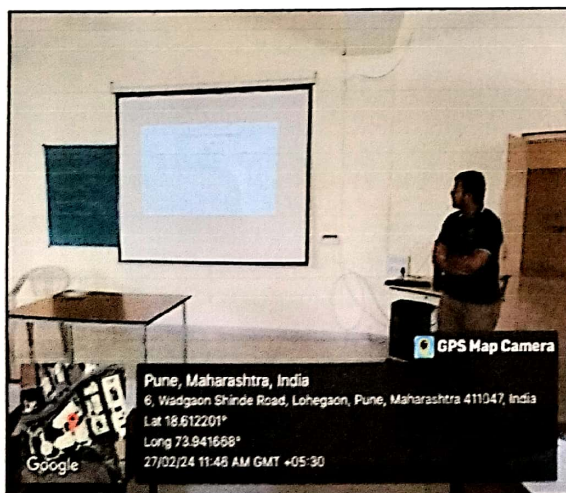
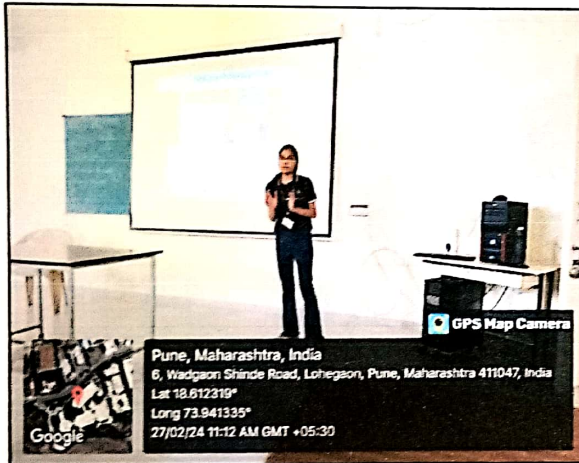
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Glimpses of the Session







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Social Media:

Instagram link:

<https://www.instagram.com/p/C4NLtqzr51F/?igsh=MWR2b2JsMWVuNmZnbQ==>

Event Coordinators: Prof. Apurva Ulhe
Prof. Shalaka A. Kshirsagar
Prof. Prajakta Shinde
Dr. Amol Bhanage


Dr. Gargi Yadav
IIC Vice-President

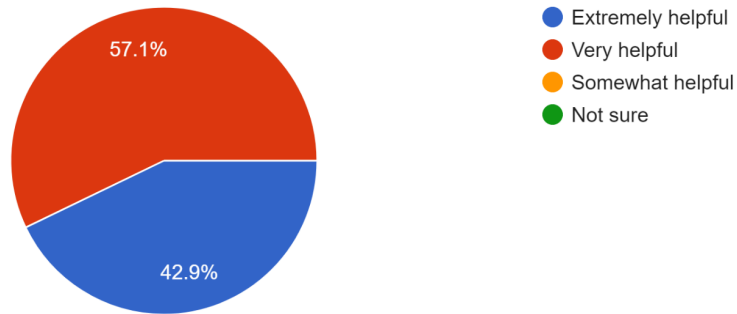

Dr. Amol Bhanage
IIC -President



Feedback for “Idea Competition

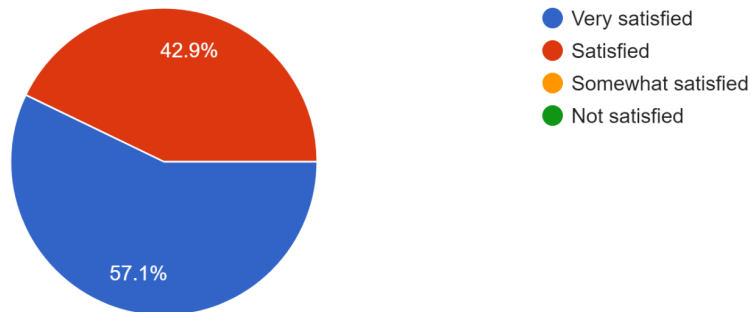
How helpful was this session for you ?

14 responses



What is your level of satisfaction for the session ?

14 responses





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