

3 Days Workshop
On
“Vehicle Dynamics and Adhesive Technology”

8th to 10th February 2024

Organized by

Automotive Club of MMIT



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

Accredited with “A” Grade by NAAC

IN ASSOCIATION WITH



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HoD (Mechanical Engineering)

CO-CONVENOR

Dr. G. L. Allampallewar,

Chief Faculty Advisor (Automotive Club)

COORDINATOR

Prof. V. V. Kulkarni,

Assistant Professor

ORGANIZING COMMITTEE

Prathmesh Deshmukh (BE, Mechatronics)

Chetan Meshram (BE, Mechanical)

Akanksha Dhore (BE, Mechatronics)

Satwik Dongare (TE, Mechanical)

ABOUT MARATHWADA 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, and 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, and Mechatronics). It houses 800+ students and 80 staff members.

ABOUT DEPARTMENT

The Department of Mechanical Engineering was started in 2008 in line with institute vision "Techno-Social excellence" to produce quality engineers with an attitude of service, for the benefit of the society and nation. The Department has offered a four-year degree program in Mechanical Engineering since the academic year of 2008 - 2009, which had a student enrolment of 120. The Department has licensed copy soft-wares like ANSYS, CATIA, MATLAB, MASTER CAM with sophisticated production CNC machine etc. Highly-qualified and experienced faculty members, excellent laboratory as well state-of-the-art facilities, modern computer clusters and the extensive industry-academia interaction all serve to make engineering education at MMIT Lohgaon campus is a unique and enriching experience. Graduates from the Department of Mechanical Engineering

are highly-employable and sought after by many prestigious organizations.

ABOUT AUTOMOTIVE CLUB

The MMIT Collegiate Club formed in 2014 by a group of interested students. Since 2014 the club has carried out various activities. Club has carried out various Workshops in College campus, Technical events and participated in National Level Events. There has been an increase in participation of enthusiastic students. Under this club students have participated in National Level ATV, Go-Kart competitions. Students have won Overall championship at FMAE BAJA 2020, IPEC 2017.

OBJECTIVES OF THE WORKSHOP

- To create awareness and importance about Vehicle Dynamics
- To understand Lateral, Longitudinal and Vertical Dynamics
- To explore engineering adhesive technology
- To get networking opportunity with Industry experts

CONTACT EMAIL

automotive.club@mmit.edu.in
girish.allampallewar@mmit.edu.in

RESOURCE PERSONS

Dr. Anjali Joshi
(HoD, Mechanical)

Dr. Girish L. Allampallewar
(Chief Faculty Advisor, Automotive Club)

Mr. Wasaw Mishra
Indeed foundation

Mr. Pawan Tiwari
CEO, Infileague Motorsports

Mr. Chandresh Sharma
CMO, Infileague Motorsports

REGISTRATION FORM

- Registration Link
<https://docs.google.com/forms/d/e/1FAIpQLScNe-9Z2tmKAIXNtcDCCj3zGRNdVWzGKZiILGiNRU6Y9A0hw/viewform>
- Open for UG and Diploma students of Mechanical, Mechatronics, Civil Engineering
- Participants will receive Certificates



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**Marathwada Mitra Mandal's
Institute of Technology**

Lohegaon Pune -411047

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DAKSH

Hands-On Workshop on

**Engineering Adhesives Technology
& Vehicle Dynamics**

Organized By
Automotive Club Of MMIT

FREE
CERTIFICATE
COURSE

Date: 8 to 10th Feb 2024

Venue: MMIT Lohegaon



Automotive Club



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

A REPORT ON
Workshop on
“Engineering Adhesive Technology & Vehicle Dynamics”

8th to 10th February 2024



Organized By



Automotive Club

**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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Executive President, Marathwada Mitra Mandal, Pune

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Patron

Dr. R. V. Bhortake
Principal, MMIT, Lohgaon, Pune

Convenor

Dr. Anjali J. Joshi
Head of Department, Mechanical Engineering, MMIT, Lohgaon, Pune

Co-Convenor

Dr. Girish L. Allampallewar
Associate Professor, Mechanical Engineering, MMIT, Lohgaon, Pune

Co-ordinator

Prof. Vishal V. Kulkarni

Speakers

Mr. Wasaw Mishra
Indeed Foundation

Mr. Chandresh Sharma
CMO, Infileague Motorsports



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Notice: Workshop on Adhesive Technology and Vehicle Dynamics



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29/01/2024

NOTICE

Students of Mechanical, Mechatronics, Civil Engineering

All the students of Mechanical, Mechatronics and Civil Engineering are informed that the scheduled "3 days Workshop on Adhesive Technology, Vehicle Dynamics" has been postponed.

Revised dates of Workshop are as below

Date: 8th to 10th February 2024

Venue : E 201, Seminar Hall

Prof. Vishal Kulkarni
Faculty Advisor (Automotive Club)

Dr. G. L. Allampallewar
Chief Faculty Advisor (Automotive Club)





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Automotive Club
Department of Mechanical Engineering
Marathwada Mitra Mandal's Institute of Technology
(Academic Year 2023-24)

Date: 10/02/2024

"Workshop on Engineering Adhesive Technology & Vehicle Dynamics"

The Automotive Club of MMIT has organized the hands on Workshop on "Engineering Adhesive Technology & Vehicle Dynamics" between 8th to 10th February 2024. Automotive Club hosted the sessions for students as well as faculties from different departments to focus on Engineering Adhesive Technology and vehicle dynamics. The session was conducted by Industry Experts from Infileague Motorsports, Indeed Foundation & Loctite Expert Trainings who guided students and faculties about the recent trends in Adhesive Technologies.

The details of Workshop are as follows:

Time: 10.00 AM.

Date: 8th to 10th February 2024.

Mode: Offline Mode

Resource Persons:

Dr. Anjali Joshi (HoD, Mechanical)

Dr. Girish L. Allampallewar (Chief Faculty Advisor, Automotive Club)

Mr. Wasaw Mishra (Indeed foundation)

Mr. Chandresh Sharma (CMO, Infileague Motorsports)





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About Workshop:

Objective:

- To create awareness and importance about Vehicle Dynamics
- To understand Lateral , Longitudinal and Vertical Dynamics
- To explore engineering adhesive technology
- To get networking opportunity with Industry experts

Activities performed:

In the sessions, the speaker shared information about basics of Vehicle Dynamics. The speakers also threw spotlight on basics of adhesives by hands on practices with machine components. Industry Visit was also organized under this Workshop at MAHATECH 2024- An Exclusive Industrial Exhibition at Sinchan Nagar, Pune.

Total Duration of sessions is 4 hrs.

Total Participants: 55 Students & 05 Faculties.

There were interactive sessions where students' doubts were solved by the speakers.

Outcome:

The outcome of this event is to spread knowledge about Vehicle Dynamics and Adhesive Technology. Also, sessions were about motivating students to explore the recent trends in Vehicle dynamics and Adhesives. It was also an inspirational workshop for students about how they can get better career opportunities with the core knowledge in this field.





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Attendance for 3 days Workshop o Adhesive Technology, Vehicle Dynamics (Day 1)

Date : 08/02/2024

Time : 10.30 to 01.30

Roll No	Name of Student	Class	Sign
1	Dwarka S. Rachevar.	CE.TY	Dwarka
2	Ashwini A. Labade	CE.TY	Labade
3	Sakshi D. Dhawale	TY.CE	Dhawale
4	Chaitali C. Rawool	TY.CE	Rawool
5	Yogeshwari R. Vansale	TY.CE	Y.R.Vansale
6	Shital D. Nalawade	T.Y.ME	Shital
7	Suyali D. Meshram	T.Y.M.E.	Suyali
8	Mihir S. Sawant	T.Y.ME	Sawant
9	Stephen S. Pindo	T.Y.ME	Pindo
10	Kaetuebs Jegtap	T.Y.ME	Kaetuebs
11	Mangesh Kadam	T.Y.ME	Kadam
12	Om Sitaprao	T.Y.ME	OmSitaprao
13	Vithal Chalewadi	TYME	Chalewadi
14	Sambhaji Salunke	TY.ME.	Salunke
15	Aryan Rane	TYME	Rane
16	Sahil Bhalerao	TYME	Bhalerao
17	Mridul Rokade	Ty ME	Rokade
18	Payal Judhan	T.Y.ME	Judhan
19	Mith Chavan	T.Y.ME.	Chavan
20	Rohit Boyane	TY.ME	Rohit
21	Tejas Karwaro Tengale	Ty ME	Tengale
22	Smita Avinash Babar	TY.ME	S.A.Babar
23	Manisha Ghungare	TY.ME	Ghungare
24	Supriya Gairwad	TY.ME.	Supriya
SMX20	Gayatri Raju Lokhande	SE	Gayatri
TMX35	Pachore Vikrant Kalas	TE	Kalash



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Attendance for 3 days Workshop o Adhesive Technology, Vehicle Dynamics (Day 1)

Date : 08/02/2024

Time : 10.30 to 01.30

Roll No	Name of Student	Class	Sign
SMA28	Rohit Laxman Zagade	SE	<u>Rogade</u>
SMA23	Swarnil Hanbhau Jalunke	SE.	<u>Swarnil</u>
SMA08	Prathamesh Laxman Gadekar	SE	<u>Prathamesh</u>
SMA03	Shivanend Rajali	SE	<u>Shivanend</u>
SMX08	Mayur Ravatappa Hadpad	SE	<u>Mayur</u>
SMA15	Purva Jaysing Markar	SE	<u>PURVA</u>
SMA10	Rutuja Dattatray Koshti	SE	<u>Rutuja</u>
345	Aaditya Anil Agale	FE	<u>Aaditya</u>
448	Parth Sandip Dakhe	F.E	<u>Parth</u>
230	Shreetej Naynathrao Tathav	F.E	<u>Shreetej</u>
338	Hemanshu Atul Patil	F.E	<u>Patil</u>
333	Kharat Harshwardhan	F.E.	<u>Harshwardhan</u>
515	Vitthal Phad.	F.E	<u>Vitthal</u>
237	Ganish Pawar	F.E	<u>Ganish</u>
358	Sagar Panchharinath	F.E	<u>Sagar</u>
SMA13	Paresh Lokhande	S.E	<u>Lokhande</u>
SMA29	Atharva Dixit	S.E	<u>Atharva</u>
SMA24	Om Ahawane	S.E	<u>Om</u>
FE155	Shreyas Salunke	F.E	<u>Shreyas</u>
FE150	Suraj Kedari	F.E	<u>Suraj</u>
TMX36	Vyawahare Sureshi Suresh.	T.E.	<u>Sureshi</u>
TMX27	Dhulange Tejasvini	TE.	<u>Tejasvini</u>
SMX13	Bhavana Megade	SE	<u>Bhavana</u>
SKX17	Ashwini Pathale	SE	<u>Ashwini</u>
SMX01	Paal Asmita Ganesh	SE	<u>Paal</u>
SMX25	Dorag Tushar Sanjay	SE	<u>Dorag</u>



Attendance for 3 days Workshop o Adhesive Technology, Vehicle Dynamics (Day 2)

Date : 09/02/2024

Time : 10.30 to 01.30

Roll No	Name of Student	Class	Sign
1	Dwarka S. Rochewar	CE TY	
2	Ashwini A. Labade	CE TY	
3	Sakshi D. Dhawale	TY CE	
4	Chaibali C. Rawool	TY CE	
5	Yogeshwar R. Vaisale	TY CE	
6	Shital D. Nalawade	TY ME	
7	Sayali Meshram	TY ME	
8	Mihir Sawant	TY ME	
9	Stephen S. Pinbo	TY ME	
10	Mangesh Kadam	TY ME	
11	Om Sitapras	TY ME	
12	Vitthal Chalewade	TY ME	
13	Sambhaji Salunke	TY ME	
14	Sahil Bhalerao	TY ME	
15	Payal Jadhav	TY ME	
16	Aaryan Rane	TY ME	
17	Rohit Bajare	TY ME	
18	Smita Avinash Babar	TY ME	
19	Manisha Ghungare	TY ME	
20	Supriya Ghungare	TY ME	
21	Rohit Zagade	SE	
22	Swapnil H. Salunke	SE	
23	Shivanand Bagali	SE	
24	Purva Jaysing. Markar	SE	
25	Aaditya Anil Agale	FE	
26	Parth Jandip Dakhe	FE	



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Attendance for 3 days Workshop on Adhesive Technology, Vehicle Dynamics (Day 3)

Date : 10/02/2024

Time : 10.00 am onwards (Visit to Mahatech Expo)

Roll No	Name of Student	Class	Sign
1	Prathamesh Deshmukh	BE MTRX	Prathamesh
2	Omkar Lawand	BE MTRX	Omkar
3	Lameer Salve	TE MTRX	Lameer
4	Yashraj Palande	BE MTRX	Yashraj
5	Harshal Naykodi	TE Mech	Harshal
6	Shreyash Jadhav	BE Mech	Shreyash
7	Swapnil Salunke	SE Mech	Swapnil
8	Prathamesh Gadekar	SE Mech	Prathamesh
9	Vitthal Phad	FE Mech	Vitthal
10	Pooresh Lakhande	SE Mech	Pooresh
11	Harshwardhan Kharat	FE MTRX	Harshwardhan
12	Sagar Nimse	FE MTRX	Sagar
13	Aditya Mali	TE MTRX	Aditya
14	Omkar Tawale	TE MTRX	Omkar
15	Rohit Jaybhay	FE MTRX	Rohit
16	Tushar Sopkushale	TE Mech	Tushar
17	Pratik Kurumkar	TE MTRX	Pratik
18	Shriharj Jadhav	FE Civil	Shriharj
19	Suyash Pishit	TE Mech	Suyash
20	Sakshi Vyavhare	TE MTRX	Sakshi
21	Viprant Pachore	TE MTRX	Viprant
22	Shubham Navale	BE MTRX	Shubham
23	Vidhant Tete	FE MTRX	Vidhant
24	Gaurav Talele	FE MTRX	Gaurav
25	Rohit Zagade	BE Mech	Rohit
26	Tushar Dhonge	SE MTRX	Tushar



“येथे ब्रह्मांचे हित”

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Glimpses of the Session:





“ ज्ञेयं सद्गुरुनांवेदितं ”

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Coordinator



Head of Department

Feedback form of " Workshop on Adhesive Technology and Vehicle Dynamics" 08 to 10 February 2024

Email *

aditya.shinde22@mmit.edu.in

Full Name *

Aditya Sahadev Shinde

Name of Institute (In short) *

Mmit

Mobile No. *

8329709818

Workshop information were relevant and useful. *

1

2

3

4



Was the speakers well prepared? *

- 1
- 2
- 3
- 4
- 5

The topic covered in workshop was helpful for my knowledge gain. *

Disagree

- 1
- 2
- 3
- 4

Strongly Agree

Was the workshop well organised ? *

- Yes
- No

Learning from the workshop *

About Adhesive

This form was created inside of Marathwada Mitra Mandal's Institute of Technology.

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'Welfare of Masses'

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This is to certify that
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has successfully completed 3 Days Hands-on Workshop entitled
"Adhesive Technology & Vehicle Dynamics"
from 8th to 10th February 2024 organized by Automotive Club of
MMIT in association with Loctite.

Prof. V. V. Kulkarni
Faculty Advisor



Automotive Club

Dr. G. L. Allampallewar
Chief Faculty Advisor