



Maharaja Agrasen Institute of Technology, Delhi

PSP Area, Plot No. 1, Sector-22, Rohini, Delhi-110086

Department of Mechanical Engineering

Session on “Emerging Trends in Automobile Engineering”

An engaging face-to-face interaction session with Mr. Aditya Roy, an esteemed alumnus of MAIT, was conducted on May 16, 2023. The session was scheduled for 30 minutes, starting at 2:15 PM in Room No. 212.

Mr. Aditya Roy, a passout from the 2018 batch, shared valuable insights and experiences with the students of department. His research focus includes advanced automotive technologies and sustainable transportation systems, directly aligning with the learning outcomes of the Automobile Engineering course. Mr. Roy provided valuable insights into: Electric and hybrid vehicle technology, Autonomous systems and smart mobility, Vehicle dynamics and design optimization, Global automotive research trends.

During the session, Mr. Roy enlightened students about his current pursuits, highlighting his ongoing MS-PhD program at The University of Texas at Austin, fully funded. His journey from MAIT to pursuing advanced studies at a prestigious institution served as an inspiration to the attendees.

Students keenly interacted with Mr. Roy, seeking advice on academic pursuits, career choices, and opportunities for higher education. His firsthand experiences and guidance were invaluable, offering practical perspectives on academic and professional endeavors.

The interaction session concluded with a sense of enthusiasm and gratitude from both the students and Mr. Roy. The event served as a platform for meaningful exchanges and networking opportunities, fostering a sense of camaraderie and mutual learning within the MAIT community.

We extend our heartfelt appreciation to Mr. Aditya Roy for graciously sharing his time, experiences, and wisdom with the students. Such interactions play a pivotal role in nurturing the spirit of learning and excellence among our students, and we look forward to more such engaging sessions in the future.



List of Participants

1. Sparsh Jindal
2. Shiven Gupta
3. Syed Qasim Ali
4. Aabhas Bhatia
5. Tamanna Singh
6. Shivam Singh
7. Taniya
8. Dhrish Sharma
9. Tanmay Agrawal
10. Shubham Mehra
11. Uday Kalia
12. Chetan Kumar
13. Vaibhav Chawla
14. Daksh Gandotra
15. Vaibhav Kumar
16. Yash Mathur
17. Vaibhav Singhal

18. Chirag Gahlot
19. Vansh Gulati
20. Param Madan
21. Vansh Sahni
22. Rishabh Jain