

SETTING THE STANDARD

JAMIA MILLIA ISLAMIA STUDENT SECTION

ABOUT US:

ASME (American Society of Mechanical Engineers) is one of the oldest engineering societies of Jamia Millia Islamia with a vivid background in Industry-centered activities along with this the society cherishes its ever-burning passion for Research and study regarding the new emerging technologies of the 21st century. ASME JMI CHAPTER was inaugurated on 4th April 2009 and aims to ameliorate the technical skills of students. Its mission is to "provide essential value to members, advance mechanical engineering, and serve the public good". ASME strives to "facilitate the advancement of technology", "encourage and provide the tools for lifelong learning", promote professionalism, influence public policy, "develop and support upcoming mechanical engineer leaders", and "advocate infrastructure and environmental stewardship". The club activities include Workshops, Guest lectures, National & International conferences, Software training classes, Internships and scholarships. The past activities of ASME JMI chapter include meritorious events such as Clash Of Jamians: On the 19th of April, 2010, ASME Jamia chapter organized a robot soccer event-"The Clash of Jamians". It was an intra college event and saw enthusiastic performance from predominantly 2nd year participants, ASMEJMI Scholarship Test wherein, ASME JMI organized a scholarship test on 3rd September 2010, where students

were evaluated on their mathematical ability and their general aptitude, an industrial visit to NTPC Dadri on the 23rd of November 2010 and many more engaging activities. And now after more than 10 years under the aegis of the Mechanical Engineering Department along with the guidance and patronage of the department's HOD Professor MM Hasan ASME JMI chapter has made a successful return to its campus.

THE VISION:

We aim to bring visionaries, innovators, problem solvers, creators, and most importantly, researchers, and the community of such free spirits into one space. The gathering of such outstanding individuals under one roof is bound to spark ideas, expedite thinking, and open the minds of the ones engaging actively. We wish to sow a seed that can thrust perimeters and reinvent our local society. This is what we aspire for at ASME JMI and we welcome all those who are willing to take part in fulfilling this vision.

ASME CORE VALUES:

In performing its mission, ASME adheres to these core values:

- Embrace integrity and ethical conduct
- Embrace diversity and respect the dignity and culture of all people
- Nurture and treasure the environment and our natural and man-made resources
- Facilitate the development, dissemination and application of engineering knowledge
- Promote the benefits of continuing education and of engineering education
- Respect and document engineering history while continually embracing change
- Promote the technical and societal contribution of engineers

FACULTY OF ENGINEERING AND TECHNOLOGY

The Faculty of Engineering and Technology was established in 1985 with the objective to provide outstanding engineering education directed at enriching the quality of life in an emerging knowledge-based society. The faculty is home to over 2000 students and over 200 academic, administrative and technical staff. There are six departments in the Faculty – Civil, Mechanical, Electrical, Electronics & Communication, Computer Engineering, and Applied Sciences & Humanities. The Faculty of Engineering and Technology is equipped with more than 125 regular faculty members who care about the students and their success. More than 80% of the faculty hold Ph.D. degree from institutes of repute in India and abroad. Faculty members are actively involved in research and consultancy projects of national importance.

DEPARTMENT OF MECHANICAL ENGINEERING

The Department of Mechanical Engineering, under which the ASME JMI student section is established, Faculty of Engineering and Technology at Jamia Millia Islamia is to provide students with sound mechanical engineering education, enhance the understanding and application of mechanical engineering principles, for the techno-economic development of the country, and improve the quality of life of our citizens through teaching, research, and outreach programs. The mission is further to provide an environment where students have extensive avenues to excel, improve technical exposure and develop personality and then get placed in PSUs, MNCs and reputed companies with good future so that students have global presence, in various roles and responsibilities. With excellent teaching and learning environment it provides a platform to instill high motivation, moral values and leadership in its students.

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OUR MEMBERS:

Society Faculty Advisor: Prof Sabah Khan Society Chair: Shiraz Hashmi Co-chair: Adnan Qayyum Khan Vice Chair: Moin Khan Secretary: Mohammad Shadab Treasurer: Syed Affan Technical Head: Mohammad Adil Umar **Operations Head: Mohammad Yusuf Ansari** HR Head: Zurusha Mansoor HR Vice Head: Imraan Khan Research and Development Head: Rahul Goyal Research and Development Vice Head: Binyamin Ashraf Social Media Head: Mohammad Faizan Social Media Vice Head: Afrin Rayeen Content Head: Adil Raza Public Relations: Asadullah Graphic Designer: Shifa Syed