

SOCIETY OF MANUFACTURING ENGINEERS



(Quarterly: December 2023 - February 2024)

Department of Industrial & Manufacturing Engineering



NED UNIVERSITY OF ENGINEERING AND TECHNOLOGY

Preceding to the new year, we are thrilled to announce that our society has experienced significant accomplishments and success 2023.

We took part in every insightful and esteeming event.

SME - Aims

Primarily, SME aims to cultivate a fertile ground for academic and professional development among IMD students. Through seminars, workshops, and networking events, the society endeavors to enhance members' technical skills, foster innovation, and prepare them for the dynamic challenges of the industrial landscape.

SME also serves as a platform for collaboration and knowledge exchange, bridging the gap between academia and industry.

Furthermore, the society seeks to instill a sense of social responsibility by promoting sustainable practices and ethical conduct within the field. Ultimately, SME strives to empower future manufacturing engineers to become catalysts for positive change and innovation in the industry.



SME NED Chapter



sme.nedchapter

EXECUTIVE BODY 2023-24

Ms. Rabia Siddiqui
(Faculty Advisor)

Salaar Ahmed
(President)

Sozain Shakeel
(Vice President)

Sara Ahmed
(General Secretary)

DIRECTORATES 2023-24

INDUSTRIAL LIAISON:

Rimsha (Director)
Huzaifa shamim (Co director)
Zoya Khan (Co director)

HUMAN RESOURCE:

Fahad (Director)
Jaweria jawed (Co-director)
Abdullah (Co-director)

DOCUMENTATION:

Zarman khan (Director)
Fiza Quraishy (Co-director)
Unzila Tahir (Co-director)

MARKETING:

Ali moin (Director)
Javeria Baig (Co-director)
Tahira Hanif (Co-director)

ILLUSTRATIONS:

Atqa Khurshid (Director)
Misbah (Co-director)
Faiz (Co-director)

EXTRA CURRICULAR:

Hudair (Director)
Hamna (Co-director)
Anusha (Co-director)

CREATIVITY:

Munazza (Director)
Javeria Talha (Co-director)
Areeba (Co-director)

MANUFACTURING RESEARCH:

Mudassir(Director)
Maaz asim (Co-director)
Fakhrunisa (Co-director)

EVENT MANAGEMENT

Ayesha (Director)
Hamza Ahmed (Co-director)
Faiza mashkoor (Co-director)

MEDIA

Murtaza (Director)



Elections and Interviews Highlight

SME election were held on 8th and 9th November 2023 concluded with results announced on 11 November 2023. Subsequently, a general body election ensued, recruiting individuals for society's betterment.

Teamwork: Together we achieve more.

Induction Ceremony

12 December 2023

Following the formation of the working body, an induction ceremony, marked new beginnings. Members of SME attended, signifying collaboration and initiating fresh initiatives. This event aimed to foster unity and lay the groundwork for productive endeavors.



Welcome onboard, Team!



"Welcome to the Society of Manufacturing Engineering—a hub for growth. Join our dynamic community, thrive as students, and contribute to an innovative future. Welcome to success!"



Industrial Visits

Industrial visits are vital for Industrial and Manufacturing Engineering students, offering real- world exposure and bridging theory with practice. SME's goal is to maximize student exposure, ensuring they gain practical insights and valuable experiences for a well- rounded understanding of the industry.

Vivid Ventures

11 January 2024 : KTDMC

The KTDMC trip was a big win, offering valuable insights into engineering and design. It perfectly aligned with KTDMC's goal of boosting skills for engineers and designers, making it super helpful.

28 December 2023: Naveena Steel Mill

The Naveena Still Mill trip was a triumph, seamlessly blending education and enjoyment. The team's meticulous planning and collaborative spirit resulted in a fruitful and insightful experience for all participants.





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Vivid Ventures

6 March 2024: Atlas Honda

The Atlas Honda visit on March 6, 2024, was enlightening. Students gained practical insights into manufacturing, quality control, and innovation, enhancing their understanding of the automotive industry.

8 March 2024: Techno Pak

The Techno Pak trip was incredible—students immersed in tech wonders, learning and fostering a vibrant atmosphere of education and discovery. An unforgettable experience of exploration and knowledge.





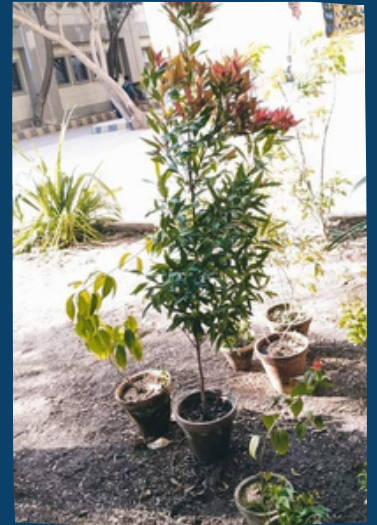
Cultivating Wellness: Group Plantation Initiative for a Healthy Environment

Highlights

14 January 2024

"Seed Planting: Cultivating Hope for the Future. A symbolic start to our SME journey, this group activity promotes environmental sustainability, responsibility, and a deep connection to nature. It unites us in a shared commitment, sowing seeds for a greener, brighter tomorrow."

"Seeds of today, forests of the future – let's grow a sustainable legacy."





Seminar

GATEWAY TO GERMANY:

An interactive session done by Osama Siddiqui (Position holder batch 2019 – B.E IM ENGG – MSC Harz Germany- International Students Counsellor) regarding job opportunities for students in EUROPE.

CHANGING JOB MARKETS:

A worthy session by Muhammad Mustafa Ahmed (Senior strategy and transaction advisory ford rhodes) instructing students how to stay relevant in modern job market.



SME X ASME



A CONSTRUCTIVE COLLABORATION 7th January, 2024

SME united with ASME (American Society of Mechanical Engineering) as an Outreach Partner for their interesting and radical event.



LINE FOLLOWING ROBOT



SME secured the position of runners up in the inventive game of designing a mini robot that followed the track lines.



NED Olympiad 2023

Organizing Olympiads is great because it helps students refresh their minds and work together as a team, showing how people come together to support their teams. Moreover, Olympiads instill valuable skills like problem-solving and critical thinking, preparing university students for academic and professional challenges ahead.

SME's Olympiad Achievement

- At the Olympiad, Team SME members showcased remarkable passion during the tug of war and arm wrestling competitions, earning runner-up positions. Their dedication and enthusiasm not only elevated their performance but also highlighted their commitment to the team's success, embodying the spirit of camaraderie and excellence.



TEAM SME



2023-2024

Team SME

Credits

Our team has made learning a blast with engaging seminars and visits, spiced up with a pinch of hard work that's both enjoyable and valuable. This not only adds flavor to our educational journey but also readies us for the real-world rollercoaster. A massive shoutout to the team for keeping the excitement alive. We truly appreciate their dedication and look forward to more incredible experiences, growth, and success on this adventure we're all sharing!

