

School of Mechanical Engineering in association with International Relations & Research Collaborations Organized

"International Immersion Program 2025 Malaysia"

School: Mechanical Engineering

Date: 12th Jan - 10th Feb 2025

Description of Program:

The School of Mechanical Engineering in association with International Relations & Research Collaborations had organized 30 days International Immersion Program 2025 at Malaysia. The program was hosted at Universiti Teknologi Mara (UiTM), Pulau Penang, Malaysia. A total of 02 students from M.Tech (Machine Design) participated in the program. The 30 days' program focused on research work at Smart Manufacturing Lab and multidisciplinary technical sessions scheduled in weekdays. The technical sessions included guest lectures on the topic of Technical Paper Writing and Poster Presentation.

Photographs of the Program:

The students attended performed research work focused process parameters optimization for CNC Milling process, and did attend various technical sessions. They also had an opportunity to be part of panel members for technical paper poster presentation by the students of UiTM Malaysia.





Students attending sessions



Students from Mechanical & Mechatronics Engineering School



Universiti Teknologi Mara (UiTM), Pulau Penang, Malaysia

Academic Outcomes:

- Exposure to global engineering practices and standards.
- Familiarity with international technologies and innovations.
- Enhanced knowledge of Southeast Asian markets and industries.

Personal Development Outcomes:

- Development of global perspective and cultural sensitivity.
- Improved communication and teamwork skills in multicultural settings.
- Enhanced self-reliance and adaptability.
- Networking opportunities with international peers and professionals.

Career Outcomes:

- Increased employability in global companies.
- Access to international internship and job opportunities.
- Exposure to Malaysia's growing industries (e.g., automotive, aerospace, renewable energy).
- Potential for future collaborations or entrepreneurial ventures.

Soft Skill Outcomes:

- Language skills (e.g., Malay, English).
- Time management and flexibility.
- Problem-solving and critical thinking.
- Leadership and initiative.

Cultural Outcomes:

- Appreciation of Malaysian customs, traditions, and history.
- Understanding of Islamic culture and its significance in Malaysia.
- Experience with diverse cuisines and lifestyles.
- Familiarity with Malaysia's festivals and celebrations.

Organized by:

Ts. Dr. Pramodkumar S K

Assoc. Professor School of ME Director

School of ME Director

School of Mechanical Engineerii.
REVA University

Rukmini Knowledge Park, Kattigenahai Yelahanka, Bengaluru - 560 064