



UNIVERSITI  
TEKNOLOGI  
MARA

Kolej  
Pengajian Kejuruteraan



uitmpka



<https://engineering.uitm.edu.my/civil/>

# E-NEWSLETTER SCHOOL OF CIVIL ENGINEERING

VOLUME  
2/2023

JAN - JUNE 2023



**STUDENT'S  
ACHIEVEMENTS**

## INTERNATIONAL SULAM PROGRAM: "ENVIROVISION \_ASSESSING NOISE AND AIR PARTICLE LEVELS FOR A CLEANER FUTURE"

This program was held on 2nd June 2023, at Pasar Pagi Arengka in Pekanbaru, Indonesia. This event was part of the Engineering in Society (ECC589) 'SULAM' course College of Engineering, Universiti Teknologi MARA (UiTM) involving 9 students and 1 lecturer from UiTM, as well as 10 students and 4 lecturers from Sekolah Tinggi Teknologi Pekanbaru, Indonesia (STTP). The event was also supported by Yayasan VFive, SMF from UiTM, and PT. Harista Karsa Mandiri, an established Indonesian consulting firm.

The main goal of this program was to conduct a comprehensive evaluation of noise levels, air quality, and visitor and seller satisfaction at Pasar Pagi Arengka. The program's data were thoroughly analyzed, and a detailed report will be presented to the Riau government for effective monitoring.

The knowledge-sharing sessions, in which lecturers and students from both institutions exchanged insights and ideas, were held too with major highlights on "Engineers in Society 5.0" by Prof. Ts. Dr. Hj. Mohd Fadzil Arshad (UiTM), "Utilization of Coconut Palm Wood" by Ahmad Hamidi, ST., MT., "Goelectric Work in Civil Engineering" by Ridho Azhari, and "Evaluation of Noise and Air Particle Assessments" by Nur Izzatul Syazwani Md Badarudin were among the topics covered. This SULAM activity promotes sustainable practices and addresses environmental challenges for the betterment of society.



E-NEWSLETTER SCHOOL OF CIVIL ENGINEERING is half-yearly published, twice a year collectively. All rights reserved.

## **PUBLISHED BY:**

School of Civil Engineering  
College of Engineering  
Universiti Teknologi MARA  
40450 Shah Alam  
Selangor, Malaysia

Email: [pkashahalam@uitm.edu.my](mailto:pkashahalam@uitm.edu.my)

Tel: +603-5543 5248



[engineering.uitm.edu.my/civil](http://engineering.uitm.edu.my/civil)



Pengajian Kejuruteraan Awam,  
Kolej Kejuruteraan - Media Rasmi



[@pengajian\\_kejuruteraan\\_awam](https://www.instagram.com/pengajian_kejuruteraan_awam)



[uitmpka](https://twitter.com/uitmpka)

