



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: "HARNESSING SUSTAINABILITY TOWARDS ENGINEERING TECHNOLOGY" PURIFIES WATER AT MASJID NURUL JANNAH"

On 3rd June 2023, an international SULAM program titled "Harnessing Sustainability Towards Engineering Technology" was held in Pekanbaru, Indonesia. To address a critical water purification challenge, the program brought together students and lecturers from Universiti Teknologi MARA (UiTM) and Sekolah Tinggi Teknologi Pekanbaru (STTP). Organized by the College of Engineering, UiTM, this program involve 20 students and 5 lecturers, including 9 students and 1 lecturer from UiTM, as well as 11 students and 4 lecturers from STTP. The program was supported by SMFFKA UiTM Shah Alam.

This collaborative initiative, sponsored by Yayasan Vfive and supported by Harista Karsa Mandiri, aimed to install a water filter system at Masjid Nurul Jannah to improve the quality of water used for ablution and other daily purposes. The use of underground water at Masjid Nurul Jannah has resulted in cloudy water with an unpleasant odor. As a result, the primary goal of this program was to install a water filter system that effectively purifies the water, ensuring clean and odorless water for the mosque's daily use.

The successful implementation of this program showcases the College of Engineering's dedication to promoting sustainable practices and addressing real-world challenges. By purifying the water at Masjid Nurul Jannah, this international SULAM program exemplifies the importance of providing clean water and encourages other industries to adopt effective filtration systems. These accomplishments demonstrate the program's commitment to academic excellence, social cohesion, and community empowerment.



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

Tel: +603-5543 5248



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)

