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TEKNOLOGI
MARA

Kolej
Pengkajian Kejuruteraan

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E-Newsletter

SCHOOL OF CIVIL ENGINEERING



WHAT DREAMS ARE MADE OF

ARCHITECTURE BEGINS WHERE
ENGINEERING ENDS

-Walter Gropius

#EMPOWERCEUITM

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UiTM di hatiku

SAHABAT ALAM SEKITAR

Menghidupkan Kesedaran Ekologi

The SULAM program "Sahabat Alam Sekitar: Menghidupkan Kesedaran Ekologi" was successfully held on 11th May 2024, at SK (Asli) Bukit Kemandol. This educational event, supervised by Assoc. Prof. Ir. Ts. Dr. Renga Rao a/l Krishnamoorthy, brought together 67 indigenous students from years 4, 5, 6, and forms 1, 2, 3, providing them with valuable exposure to environmental conservation and improving their psychomotor skills. The program, organized in collaboration with Jabatan Pendidikan Negeri Selangor and MDA Energy Engineering. This program aimed to instill in the students a deeper understanding of the importance of ecology as well as a sense of environmental responsibility.



TRASH 2 Treasure

On May 11, 2024, students from the School of Civil Engineering, College of Engineering, and UiTM organised the "Trash to Treasure" programme at SK Seafield 3 in Subang Jaya. This collaborative initiative brought together Persatuan Ibu Bapa dan Guru (PIBG), SK Seafield 3, Presidency University (India), and Macro Dimension Concrete Sdn. Bhd. (MDC). The program's objective was to perform maintenance on classroom concrete floors, addressing cracks and holes. This sustainable project used waste concrete as a replacement for normal concrete, followed by SIKAS215 as a finishing layer. This programme, advised by Dr. Nur Izzati Ab Rani, has successfully demonstrated the power of communal collaboration and sustainable practices in construction.



RAINWATER

Harvesting

18th May 2024 - School of Civil Engineering, College of Engineering, Universiti Teknologi MARA (UiTM) Shah Alam has collaborated with Sekolah Menengah Teknik Tuanku Jaafar (SMTTJ) to implement a Rainwater Harvesting Project Plan. A team of 40 final-year civil engineering students from UiTM Shah Alam has constructed a rainwater harvesting system at Sekolah Menengah Teknik Tuanku Jaafar in Ampangan, Seremban. Led by Ts. Dr. Yazmin Sahol Hamid, the project aims to educate school students about sustainable methods to obtain clean water.



THE MOTORCYCLE

Defensive Riding

12th June 2024 - This program was participated by 207 students from Kolej Vokasional Setapak with collaboration with PERKESO, JPJ, Motowazi and School of Civil Engineering, College of Engineering, Universiti Teknologi MARA (UiTM) Shah Alam. The objectives of this program are to increase the awareness of motorcycle safety by providing hands-on instruction in: safe handling methods, defensive riding tactics, road etiquette, and hazard awareness. This initiative to create safer roads and encourage more responsible riders was advised by Ts Dr. Rusli Rusli.



Organised by UiTM, this program is a collaboration with Perkeso, JPJ, and Motowazi,

Stay Connected

Reach out to our dedicated team for any inquiries, assistance, or information you need.

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