BULETIN FKA

UNIVERSITI TEKNOLOGI MARA

Cawangan Pulau Pinang
Kampus Permatang Pauh

EDISI 2025

PENGAJIAN KEJURUTERAAN AWAM

UNIVERSITI TEKNOLOGI MARA CAWANGAN PULAU PINANG







Message from Ketua Pusat Pengajian



Assalamualaikum Warahmatullahi Wabarakatuh and greetings,

It is a pleasure to welcome you to the 2025 edition of Buletin FKA. This bulletin brings together the activities, achievements and memorable moments of the School of Civil Engineering, UiTM Cawangan Pulau Pinang throughout the year.

Looking back, 2025 has been a meaningful year for our School. While the achievements recorded in this bulletin deserve recognition, I believe our true strength lies in the people behind them. Every programme, student activity, research initiative and community engagement reflects the time and effort contributed by our lecturers, administrative staff, technical staff and students.

As educators, our responsibility extends beyond delivering academic content. We must prepare our students to think carefully, act professionally and respond confidently to the challenges they will encounter as civil engineers. The engineering profession continues to change, and our students must be ready to work with new technologies while remaining attentive to public safety, environmental concerns and the needs of society.

I am particularly grateful for the cooperation shown by everyone throughout the year. Some contributions are clearly visible through awards, publications and successful programmes, while many others take place quietly behind the scenes. Both are equally important to the continued success of our School.

To our students, I encourage you to make full use of every opportunity available during your time at UiTM. Academic knowledge provides the foundation, but your willingness to learn, communicate and take responsibility will shape the kind of engineer you eventually become.

I would also like to thank our alumni, industry partners and collaborators for continuing to share their knowledge and experience with us. Their involvement helps ensure that our teaching and activities remain relevant to professional practice.

Finally, congratulations to the editorial team and everyone who contributed to this edition. I hope Buletin FKA 2025 will serve as a meaningful record of our shared journey and remind us of what we can accomplish when everyone contributes.

Thank you and Wassalam.

Kapt. (PA) Ts. Dr. Muhamad Faizal bin Pakir Mohamed Latiff
Ketua Pusat Pengajian
Pengajian Kejuruteraan Awam
Universiti Teknologi MARA Cawangan Pulau Pinang

Sidang Editorial:
Unit Penerbitan PKA

Ketua Editor:
Dr. Kuan Woei Keong

Editor Artikel:
Prof. Madya Ts. Dr. Kay Dora Abd Ghani
Prof. Madya Dr. Noorsuhada Md Nor
Prof. Madya Ir. Dr. Ng Kok Shien
Prof. Madya Ir. Dr. Goh Lyn Dee
Prof. Madya Ts. Dr. Mohd Ikmal Fazlan bin Rosli@Rozli
Dr. Salina Alias
Juliana Idrus

Editor Grafik:
Ahmad Syauqi Md Hasan

Website : https://ppkapp.uitm.edu.my/buletin.php
Facebook: https://www.facebook.com/pkauitmcpp/

eISSN 2716-6325
9 772716 632004

Diterbitkan pada 17 September 2026

Penganjuran Jelajah Kasih 3.0 oleh Kelab PCES

Fairus Azwan bin Azizan, Zanariah binti Abd Rahman dan Mohd Khairul Azhar bin Ismail

Program Jelajah Kasih 3.0 adalah program khidmat masyarakat siri ke 3 anjuran kelab Penang Civil Engineering Student's Society (P'CES) di bawah Pengajian Kejuruteraan Awam, UiTM Pulau Pinang. Program ini telah berjaya dilaksanakan pada 13 Disember 2025 yang lepas di Masjid Jamek Al-Muhtadiin, Bukit Indera Muda, Pulau Pinang. Inisiatif ini adalah salah satu usaha kelab mengadakan University Social Responsibility (USR) yang mendapat kelulusan daripada Bahagian Hal Ehwal Pelajar (HEP) UiTM Pulau Pinang. Seramai 22 mahasiswa UiTM iaitu dikalangan ahli PCES terlibat, diketuai oleh Muhammad Najmudin Rahman bin Ridzuan selaku pengarah program.

Inisiatif ini bertujuan untuk menyantuni anak-anak yatim dan asnaf kariah Bukit Indera Muda dengan mengadakan aktiviti bersama selain memberi sumbangan bantuan keperluan barangan asas dapur dan juga persekolahan. Program ini mendapat bimbingan tiga penasihat kelab iaitu Ir. Ts. Fairus Azwan bin Azizan, Ts. Zanariah binti Abd Rahman, dan Encik Mohd Khairul Azhar bin Ismail. Pengisian program ini bermula jam 9 pagi merangkumi aktiviti berkumpulan bersama anak-anak yatim dan asnaf seperti sesi mewarna, membuat origami, belajar tulisan jawi dan juga kuiz.

Majlis penutupan telah disempurnakan sekitar jam 1 petang dihadiri oleh Ahli Jawatankuasa Masjid Al Muhtadiin, Bukit Indera Muda dan juga rakan kolaborasi program selaku penyumbang iaitu daripada syarikat Airun Rahman Engineering Sdn Bhd dan juga Ary Gemilang Enterprise. Melalui inisiatif ini, kita telah memberi sumbangan kepada 30 anak-anak yatim dan asnaf yang kurang berkemampuan. Pelaksanaan program ini bukan sahaja berjaya menyemai nilai murni dan semangat kemasyarakatan dalam diri pelajar, malah menjadi platform buat mereka menyumbang bakti, prihatin dan penyayang kepada golongan yang memerlukan.



