# 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**

# Lensa Syawal 2025: Ukhuwah Tanpa Sempadan

*Amalina Amirah binti Abu Bakar dan Khairul Ammar bin Muhammad Ali*

Mengimbas kembali kemeriahan Aidilfitri pada tahun 2025 yang lalu, kediaman kami telah diserikan dengan kunjungan tetamu-tetamu yang amat istimewa. Mereka bukanlah orang asing, sebaliknya merupakan barisan alumni Diploma (EC110) dan Ijazah Sarjana Muda Kejuruteraan Awam (EC221) UiTM Cawangan Pulau Pinang (UiTMPP) yang pernah menjadi anak didik kami suatu ketika dahulu.

Pertemuan kecil-kecilan ini turut menghimpunkan barisan pimpinan serta ahli Kelab IMPACT (The Impact of Professional Academic Community). Sebagai penasihat kelab, melihat kepulangan mereka untuk berkumpul secara santai di luar waktu rasmi pejabat memberikan satu kepuasan emosi yang tidak ternilai. Suasana di ruang tamu riuh dengan perkongsian cerita kejayaan. Wajah-wajah yang dahulunya tekun menelaah di perpustakaan, kini hadir segak sebagai jurutera yang sedang gigih membina kerjaya di pelbagai sektor industri. Lebih manis lagi, ada yang hadir membawa pasangan dan anak-anak, sekali gus menukarkan sesi "sembang akademik" kepada suasana kekeluargaan yang cukup hangat.

Bagi kami, melihat anak didik yang telah berumah tangga dan mempunyai cahaya mata sendiri memberikan satu perspektif baru. Ia membuktikan bahawa didikan di universiti bukan sekadar mengenai pemindahan ilmu teknikal, tetapi juga pembinaan sahsiah dan ikatan persaudaraan yang berpanjangan.

Besar harapan kami agar kesemua alumni IMPACT dan graduan Kejuruteraan Awam UiTMPP terus melangkah jauh dan menggapai puncak kejayaan. Teruskanlah menaikkan nama universiti dan fakulti menerusi kecemerlangan hasil kerja dan integriti yang tinggi di lapangan industri. Moga setiap butir ilmu yang dicurahkan sepanjang di UiTM menjadi pemangkin untuk kalian terus berjaya dan menyumbang bakti kepada masyarakat.

Terima kasih kerana sudi bertamu, "anak-anak" didik sekalian!





*Jejak Syawal- Mengukuh Ukhuwah Lintas Generasi*