



# newsletter

# ALAM BINA

College of Built Environment, Universiti Teknologi MARA



## Foreword from Assistant Vice-Chancellor

Assalamualaikum wbt and warm greetings. Welcome to the latest edition of the Alam Bina newsletter.

This year, the College of Built Environment (CBE) celebrates remarkable milestones that reinforce its position as a leading hub for education, research, and innovation. CBE's recognition in the QS World University Rankings by Subject 2024, continuous growth in high-impact research publications, and strengthened international collaborations are testaments to the collective efforts of our dedicated faculty, staff, and students. These achievements not only showcase academic excellence but also highlight our unwavering commitment to sustainability, innovation, and global engagement.

The stories featured in this issue embody CBE's values of resilience, creativity, and collaboration. They reflect the progress we have made in teaching, research, industry partnerships, and community engagement, solidifying our mission to shape future leaders in the built environment.

As you explore the pages of this newsletter, I invite you to take pride in the shared journey we are on. To all contributors, writers, and the editorial team, thank you for your dedication in documenting and celebrating our achievements. Together, let us continue to elevate CBE's standing, inspire excellence, and pave the way for even greater successes ahead.

May this edition spark renewed inspiration and strengthen our resolve to thrive as a community of knowledge, innovation, and impact.

### Generation of Professional Excellence

**Assoc. Prof. Ts Dr Hajah Emma Marinie Ahmad Zawawi**  
Assistant Vice-Chancellor  
College of Built Environment

## MILESTONE <<<

The College of Built Environment proudly soars into the global arena, securing its position among the top 200 universities worldwide in Architecture and Built Environment in the 2024 QS World University Rankings by Subject. This outstanding feat is a testament to CBE's relentless pursuit of academic distinction, trailblazing research, and transformative innovation. With this momentum, CBE continues to drive global conversations, forge impactful collaborations, and shape sustainable, resilient cities of the future. Heartiest congratulations to all CBEans on this phenomenal milestone!

# AWARDS

JANUARY - DECEMBER 2024



25th Anniversary UNIVERSITI TEKNOLOGI MARA Kolej Pengajian Alam Bina

## Heartiest Congratulations

Has been awarded **Silver Award**  
For innovation project title  
Oxygen Generator Bench: Unveiling the Potential of Microalgae in Environmental Design

In Open International Innovations Challenge 2024  
UITM Pulau Pinang

From Assistant Vice-Chancellor & CBE Family

**Leader**  
LAr Norlizawati Mohamed  
Studies of Landscape Architecture  
School of Town Planning and Landscape Architecture  
College of Built Environment  
UITM Puncak Alam

**Member**  
Dr. Shazwan Mohamed Shaari  
Faculty of Built Environment  
Universiti Malaysia Sarawak

**Member**  
Student Zaidi Zaimul Abidin  
Studies of Landscape Architecture  
School of Town Planning and Landscape Architecture  
College of Built Environment  
UITM Puncak Alam

Unleashing Potentials Shaping the Future Generations of Professional Excellence

UITM of Knowledge

25th Anniversary UNIVERSITI TEKNOLOGI MARA Kolej Pengajian Alam Bina

## Tahniah

di atas kejayaan penyediaan sebagai **SPECIAL INTEREST GROUP (SIG)**  
CULTURE-NATURE INSPIRED DESIGN (CNID)

mula 14 Oktober 2024

di bawah Unit Penyelidikan & Inovasi Kolej Pengajian Alam Bina



**Dr. Norzaini Bahari**  
(Ketua)  
Wakil Penjawat Lanskap  
UITM Puncak Alam



**Dr. Rosliah Ahmad**  
Wakil Penjawat Lanskap  
UITM Puncak Alam



**Dr. Soline Mohamed Ali**  
Wakil Penjawat  
UITM Puncak Alam



**LAr Ta Sherifah Khalizan**  
Wakil Penjawat  
UITM Puncak Alam



**LAr Qi Fa Maslina**  
Mahasiswa  
Wakil Penjawat Lanskap  
UITM Puncak Alam



**LAr Norlizawati Mohamed**  
Wakil Penjawat Lanskap  
UITM Puncak Alam



**LAr Qi Fa Muhammad**  
Wakil Penjawat Lanskap  
UITM Puncak Alam



**LAr (C) Muhammad**  
Mahasiswa  
Wakil Penjawat Lanskap  
UITM Puncak Alam

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UITM of Knowledge

25th Anniversary UNIVERSITI TEKNOLOGI MARA Kolej Pengajian Alam Bina

## Tahniah

di atas kejayaan penyediaan sebagai **SPECIAL INTEREST GROUP (SIG)**  
URBAN LANDSCAPE DESIGN & PUBLIC SPACE MANAGEMENT

mula 14 Oktober 2024

di bawah Unit Penyelidikan & Inovasi Kolej Pengajian Alam Bina



**Enck Mohamed Ikhsan**  
Anwar (Ketua)  
Wakil Penjawat Lanskap  
UITM Puncak Alam



**LAr Zul Azri Abd Aziz**  
Wakil Penjawat Lanskap  
UITM Puncak Alam



**Dr. Mohd Zahid Mohd Salleh**  
Wakil Penjawat Lanskap  
UITM Puncak Alam



**Ts Dr Shalbanul**  
Wakil Penjawat Lanskap  
UITM Puncak Alam



**Dr. Amalina Mohd Fauzi**  
Wakil Penjawat Lanskap  
UITM Puncak Alam



**Professor Madyia LAr**  
Wakil Penjawat Lanskap  
UITM Puncak Alam



**Professor Madyia LAr**  
Wakil Penjawat Lanskap  
UITM Puncak Alam



**Dr. Faridatul Akma**  
Wakil Penjawat Lanskap  
UITM Puncak Alam

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# AWARDS

JANUARY - DECEMBER 2024



**25** **UNIVERSITI TEKNOLOGI MARA** Kolej Pengajian Alam Bina

## Heartiest Congratulations

Studies of Landscape Architecture  
School of Town Planning and Landscape Architecture  
College of Built Environment UTM Puncak Alam

For receiving

# 2 Bronze Awards

In Student GeoApps Competition 2024  
UITM Shah Alam

Team member  
Muhammad Nur Naufal Zulkafl  
2022793359  
Muhammad Unamah Abdul Rahman  
2022910019

Team member  
Muhammad Hafizuddin Ismail  
2023660464  
Nur Syazana Jantros  
2022912247

Supervisor  
LAr. Gs. Ts. Muhammad Adam Zakaria

Supervisor  
LAr. Gs. Ts. Manisha Mat Isa

From Assistant Vice-Chancellor & CBE Family

Generators of Professional Excellence | | **UITM** **لبنها الترقى بوليا**

**25** **UNIVERSITI TEKNOLOGI MARA** Kolej Pengajian Alam Bina

## Heartiest Congratulations

Studies of Landscape Architecture  
School of Town Planning and Landscape Architecture  
College of Built Environment UTM Puncak Alam

For receiving

# Audience Choice Award

For project title  
The Tradition Unfold  
Escape Ngulang

In Student GeoApps Competition 2024  
UITM Shah Alam

Team member  
Hazliq Almon Adli Azrian  
2023607156

Team member  
Muhammad Zafri Mohammad Zain  
2023885048

Supervisor  
LAr. Gs. Ts. Muhammad Adam Zakaria

Supervisor  
LAr. Gs. Ts. Manisha Mat Isa

From Assistant Vice-Chancellor & CBE Family

Generators of Professional Excellence | | **UITM** **لبنها الترقى بوليا**

**25** **UNIVERSITI TEKNOLOGI MARA** Kolej Pengajian Alam Bina

## Heartiest Congratulations

College of Built Environment Researchers Team

Outstanding achievement in **iindex2024** Invention, Innovation & Design Exposition

<b>1</b> BIMB GRAND AWARD	<b>1</b> DIAMOND AWARD	<b>1</b> PRODUCT PITCHING 1st Runner-up	<b>4</b> GOLD Medal	<b>3</b> SILVER Medal	<b>3</b> BRONZE Medal
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from Assistant Vice-Chancellor & CBE Family

Unleashing Potential | Shaping the Future | Generators of Professional Excellence | | **UITM** **لبنها الترقى بوليا**

# AWARDS

JANUARY - DECEMBER 2024



**25** UNIVERSITI TEKNOLOGI MARA Kolej Pengajian Alam Bina

## Sekalung Tahniah

Para Pensyarah Bidang Pengurusan Taman dan Ameniti

atas lantikan sebagai

### PERUNDING Inventori dan Pengukuran Penyimpanan Karbon Pokok di Wisma DRB-HICOM Shah Alam Selangor

berkuat kuasa  
15 Oktober 2024 - 14 Oktober 2025

bilik daripada  
Penolong Naib Canselor & Warga KAB

**KETUA PROJEK**  
Dr Che Bon Ahmad

**AHLI**  
Prof Madya Dr Ahmad Nazrin Aris Anuar

**AHLI**  
Dr Nurul Asyikin Itharim

**AHLI**  
Cs. Ts. Dr Rabiatul Adawiyah Nasir

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**25** UNIVERSITI TEKNOLOGI MARA Kolej Pengajian Alam Bina

## Sekalung Tahniah

Para Pensyarah Kolej Pengajian Alam Bina

atas pelantikan sebagai

### PAKAR RUJUK

untuk

### KAJIAN KURSUS ASAS PENGURUSAN KONTRAKTOR

dari  
MCM ASSOCIATES SDN BHD bernilai  
RM 10,000.00

tempoh perantaraan  
1 September - 30 November 2024

bilik daripada  
PNC & Warga KAB

**Ketua Projek**  
Prof. Madya Ir. Ts. Dr Rumaizah Mohd Nordin  
Bidang Pengurusan Perumahan

**Pakar Rujuk Utama**  
Prof. Madya Ts. Dr Norfashihah Hashim  
Bidang Ukur-Bahan

**Pakar Rujuk Utama**  
Prof. Madya Sr. Dr. Norazlan Mohamad Yusawan  
Bidang Ukur-Bahan

**Pakar Rujuk Utama**  
Ts. Dr. Zuliana Ibrahim  
Bidang Pengurusan Perumahan

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**25** UNIVERSITI TEKNOLOGI MARA Kolej Pengajian Alam Bina

GLOBALLY RENOWNED UNIVERSITY

## ANUGERAH ARKITEK LANDSKAP MUDA 2024

**LAr. Mohamad Ekhshan bin Che Ros**  
ALUMNI (BATCH 2014)  
IJAZAH SARJANA MUDA  
SENIBINA LANDSKAP (KEPUJIAN)  
Kolej Pengajian Alam Bina  
UTM Shah Alam

**Ain Syafiqah binti Mohd Zaini**  
ALUMNI (BATCH 2015)  
IJAZAH SARJANA MUDA  
SENIBINA LANDSKAP (KEPUJIAN)  
Kolej Pengajian Alam Bina  
UTM Shah Alam

ANUGERAH ARKITEK LANDSKAP MUDA 2024

Malaysia Landscape Architecture Awards (MLAA)

Anggaran INSTITUT ARKITEK LANDSKAP MALAYSIA (ILAM) pada 11 MEI 2024

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# AWARDS

JANUARY - DECEMBER 2024



**25** Anniversary of UTM 1969-2024

College of Built Environment

## Heartiest Congratulations

Recipient of **MLLA Honour Award 2024**  
Student Category 9A - Student Design Awards

Organized by **Association of Landscape Architects Malaysia (ALAM)**  
Bachelor of Landscape Architecture (Hons)  
College of Built Environment  
UTM Puncak Alam  
Presented by **Deans & CBE Family**

**Malaysia 14th Landscape Architecture Awards**  
Organized by **Institute of Landscape Architects Malaysia (ILAM)**  
1 November 2023 - 31 January 2024

**Husna Mohd Razif**  
Matang Landfill to Eco-Park, Thriving Through Regenerative Landscape Rehabilitation

**Siti Shaveera binti Md Shadip**  
Reimaging Shah Alam Stadium as A Community Wellness Hub Integrated Within A Public Park

**Athirah Najwa Mohd Tajul Ashikin**  
Urban Eco Heritage: Innovation for Sustainable Conservation in Melaka Town

Unleashing Potential Shaping the Future

Globalization of Professional Excellence

THE Quality Standard Institute

MDEC

TOP 200 WORLD UNIVERSITY RANKING

GLOBALLY RENOWNED UNIVERSITY

College of Built Environment

## Sekalung Tahniah

PELAJAR SARJANA MUDA (KEPUJIAN) **SEBINA LANDSKAP** ZOLEJ PENGAJIAN ALAM BINA

Bertilak **RM149,200.00**

Alah penerima: **BAJET PENGHASILAN PELAN INDUK LANDSKAP KAMPUS-KAMPUS UTM**

PEMBAT PEMBANGUNAN INFRASTRUKTUR DAN INFRASTRUKTUR UTM

October 2023 - Februari 2024

Unleashing Potential Shaping the Future

Globalization of Professional Excellence

THE Quality Standard Institute

MDEC

TOP 200 WORLD UNIVERSITY RANKING

GLOBALLY RENOWNED UNIVERSITY

College of Built Environment

## Heartiest Congratulations

WINNER

RECIPIENT OF **PUTRAJAYA GATEWAY CATEGORY & MAJOR MARKER CATEGORY &**

**2015** **ICONIC** **2023**  
SEP OCT  
2023

**AKSA STUDIO**

LAR. MOHD NAJMI BIN MOHD NAJIB  
LAR. MOHAMAD EHSAN BIN CHE ROS  
MOHAMAD MUZZUDDIN BIN MOHD RAZANI  
MUHAMMAD AFIQ BIN ABU BAKAR  
MUHAMMAD JAFNI BIN MUHAMMAD AZMI

AI UTM  
Bachelor of Landscape Architecture (Hons)  
College of Built Environment  
UTM Shah Alam

Unleashing Potential Shaping the Future

Globalization of Professional Excellence

THE Quality Standard Institute

MDEC

TOP 200 WORLD UNIVERSITY RANKING

GLOBALLY RENOWNED UNIVERSITY

# AWARDS

JANUARY - DECEMBER 2024



**Tahniah**  
Pihak Perancangan dan Pembangunan Alam Bina (PAP) dan Perancangan dan Pembangunan Alam Bina (PAP) dari Dewan Bandaraya Kuala Lumpur  
Bernilai **RM 411,663.72**  
Tajuk Projek: Kajian Pembangsaan Ekonomi Wilayah Persekutuan Kuala Lumpur  
Berkuatkuasa mulai 1 Januari 2024 - 31 Mac 2024  
Pihak Perancang: PNC & Wangsa C.A.S.

**Ketua Projek**  
Prof. Madya Ir. Ts Dr. Rumaizah Mohd Nordin  
Ketua Projek: Prof. Madya Ir. Ts Dr. Rumaizah Mohd Nordin

**Anti Projek**  
Prof. Madya Ir. Ts Dr. Rumaizah Mohd Nordin, Ts Sr. Muhamad Zaihanafiz Zainal Abidin, Professor Sr. Dr. Fadzil Hassan, Br. Dr. Hairuddin Mohammad, Ts Dr. Juliana Brahim, Dr. Noorhayatie Yusof, Pn Yoon Ai Chin



**Tahniah**  
Kolej Pengajian Alam Bina (KAP) dan Perancangan dan Pembangunan Alam Bina (PAP) dari Dewan Bandaraya Kuala Lumpur  
Bernilai **RM 294,000.00**  
Tajuk Projek: Kajian Indeks Komposit Pembangunan Malaysia  
Tempoh: 19 Jun 2024 - 19 Disember 2023  
Pihak Perancang: Dekan-dekan & Wangsa KAS

**Ketua Projek**  
Prof. Madya Ir. Ts Dr. Rumaizah Mohd Nordin

**Anti Projek**  
Prof. Madya Ir. Ts Dr. Rumaizah Mohd Nordin, Ts Sr. Muhamad Zaihanafiz Zainal Abidin, Professor Sr. Dr. Fadzil Hassan, Br. Dr. Hairuddin Mohammad, Ts Dr. Juliana Brahim, Dr. Noorhayatie Yusof, Pn Yoon Ai Chin



**25** TAHUN BERSEKUTUAN  
UNIVERSITI TEKNOLOGI MARA

**Tahniah**

**penerima geran**  
Kementerian Ekonomi Malaysia

**tajuk projek**  
Kerangka Pembangunan Bersepadu Kementerian Ekonomi: Garis Panduan Pengoperasian Pelaksanaan Projek Sektor Kerajaan

**Jumlah Peruntukan : RM 180,915.00**

**Anti Projek**  
Prof. Madya Ir. Ts Dr. Rumaizah Mohd Nordin (Ketua Projek) Kolej Pengajian Alam Bina, UTM Shah Alam  
Ts Sr. Muhamad Zaihanafiz Zainal Abidin (Ketua Projek) Kolej Pengajian Alam Bina, UTM Shah Alam  
Professor Sr. Dr. Fadzil Hassan (Ketua Projek) Fakulti Alam Bina, Universiti Malaysia Sarawak (UNIMAS)  
Br. Dr. Hairuddin Mohammad (Ketua Projek) Fakulti Pengurusan Teknologi Dan Perniagaan, Universiti Tun Hussein Onn Malaysia (UTM)  
Ts Dr. Juliana Brahim (Ketua Projek) Kolej Pengajian Alam Bina, UTM Shah Alam  
Dr. Noorhayatie Yusof (Ketua Projek) Fakulti Alam Bina, Universiti Malaysia Sarawak (UNIMAS)  
Pn Yoon Ai Chin (Ketua Projek) Pusat Pengajian Dasar Awam, Pengurusan Projek dan Goman (PDG), Institut Tadrisan Awam Negara (INTAN)

**Leadership**  
*by* **Example**

**Delegate,  
Motivate,  
Empower**

**Believe,  
Strategize  
& Execute**

**#weareAlamBina**



**Website**



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**Follow us  
on Social Media**

*Generations of Professional Excellence*

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