



Research *NEWS*

Department of Research & Innovation, UiTM

RN 2/2026





// DEPUTY VICE-CHANCELLOR FOREWORD

Prof. Ts. Dr. Norazah Abd Rahman

Deputy Vice-Chancellor
(Research & Innovation) UiTM

**Assalamualaikum Warahmatullahi
Wabarakatuh and Greetings to All Readers!**

It gives me great pleasure to welcome you to Issue 2/2026 of the Research News Bulletin. This publication reflects the unwavering commitment, collaborative spirit, and remarkable accomplishments of our Research & Innovation community. This issue celebrates the many milestones achieved through the collective efforts of our researchers, academic staff, administrators and strategic partners. Every success featured in these pages is a testament to the culture of excellence that continues to thrive across our university.

As this marks my final foreword in the Research News Bulletin, I am filled with immense gratitude and pride as I reflect on the journey we have shared. It has been a true privilege to serve alongside passionate and dedicated colleagues whose resilience, professionalism and unwavering pursuit of excellence have continually inspired me.

To every member of the Research & Innovation family, thank you for your trust, cooperation and invaluable contributions throughout the years. Together, we have strengthened research governance, nurtured innovation, forged impactful partnerships and cultivated a vibrant research culture that will continue to shape the future of our institution.

I am confident that the strong foundation we have built together will continue to flourish. May we remain steadfast in embracing innovation, pursuing excellence with integrity and working collectively to make meaningful contributions to knowledge, industry and society.

I would also like to extend my sincere appreciation to the editorial team for their dedication, professionalism, and tireless efforts in producing this publication. Your commitment to documenting and showcasing the achievements of our Research & Innovation community is deeply valued and greatly appreciated.

Finally, I extend my heartfelt thanks to everyone who has been part of this remarkable journey. I wish the entire Research & Innovation community continued success, greater achievements and many more milestones in the years ahead.

Thank you, and may Allah SWT bless all our endeavours.

MESSAGE FROM THE CHIEF EDITOR



Dr. Aisyah Salihah Kamarozaman

Coordinator of Research Communication & Visibility Unit (UKKP)
Department of Research & Innovation, UiTM

Assalamualaikum and warmest greetings,

Welcome to the second issue of the Research News Bulletin for 2026. More than a collection of stories, this issue reflects the passion, dedication and camaraderie that define our Department of Research and Innovation. Every feature celebrates the shared moments, milestones and achievements that continue to strengthen our bonds and inspire us to grow together.

My sincere congratulations to all members on your appointments and outstanding achievements. Every accomplishment featured in this issue, from research and innovation to media engagements, sporting success, leadership in professional associations, and beyond, reflects the diverse talents and unwavering commitment within our department. Collectively, these achievements continue to elevate our visibility and exemplify the excellence, resilience, and unity that make our community truly exceptional.

To our editorial team, thank you for your creativity, dedication, and unwavering support throughout the preparation of this issue. Your enthusiasm, teamwork, and countless efforts have brought these pages to life, and I am truly grateful for your commitment.

As we move forward, may we continue to strengthen the bonds that unite us, celebrate one another's successes, and inspire each other to reach even greater heights.

Thank you, and happy reading!



Advisor

Prof. Ts. Dr. Norazah Abd Rahman

Deputy Vice-Chancellor
Research & Innovation
UiTM

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Research
NEWS

**20
26**

DEPARTMENT OF
RESEARCH & INNOVATION UiTM // JPI

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∴ ***THANK YOU & ALL THE BEST***



NEWS **at JPI**

April-June 2026



CONGRATULATIONS





CONGRATULATIONS



تهنیه

Tahniah



paranoma gagan

National Real Estate Research and Development Grant Scheme (NAPREC) 2026

Nama projek:

Development of Alvalon: Decision Support System in Determining Residential Valuation

Jumlah kos projek: **RM70,000.00**

Angkara:

Prof. Dr. Tharidah Mohd Yusoff
Prof. Dr. Zuhairi Abdul Latiff
Prof. Dr. Zuhairi Abdul Latiff
Prof. Dr. Zuhairi Abdul Latiff
Prof. Dr. Zuhairi Abdul Latiff
Prof. Dr. Zuhairi Abdul Latiff

daripada

Timbalan Naib Canselor (Penyelidikan & Inovasi) dan warga Jabatan Penyelidikan & Inovasi, UTM



تهنیه

Tahniah



paranoma gagan

National Real Estate Research and Development Grant Scheme (NAPREC) 2026

Nama projek:

Strengthening Real Estate Professionals' Resilience and The Industry's Adaptability

Jumlah kos projek: **RM50,000.00**

Angkara:

Prof. Dr. Zuhairi Abdul Latiff
Prof. Dr. Zuhairi Abdul Latiff
Prof. Dr. Zuhairi Abdul Latiff
Prof. Dr. Zuhairi Abdul Latiff
Prof. Dr. Zuhairi Abdul Latiff
Prof. Dr. Zuhairi Abdul Latiff

daripada

Timbalan Naib Canselor (Penyelidikan & Inovasi) dan warga Jabatan Penyelidikan & Inovasi, UTM



تهنیه

Tahniah



paranoma gagan

National Real Estate Research and Development Grant Scheme (NAPREC) 2026

Nama projek:

The Mosque-Centered Environment Elements Framework for Shariah-Compliant Urban Regeneration Development and Ageing-in-Place in Kuala Lumpur

Jumlah kos projek: **RM50,000.00**

Angkara:

Prof. Dr. Tharidah Mohd Yusoff
Prof. Dr. Zuhairi Abdul Latiff
Prof. Dr. Zuhairi Abdul Latiff
Prof. Dr. Zuhairi Abdul Latiff
Prof. Dr. Zuhairi Abdul Latiff
Prof. Dr. Zuhairi Abdul Latiff

daripada

Timbalan Naib Canselor (Penyelidikan & Inovasi) dan warga Jabatan Penyelidikan & Inovasi, UTM



تهنیه

Tahniah



paranoma gagan

National Real Estate Research and Development Grant Scheme (NAPREC) 2026

Nama projek:

Development of a National Quality Housing Standard Framework (KSPK): An Analysis on The Need for Mandatory Compliance by Housing Developers in Malaysia

Jumlah kos projek: **RM60,000.00**

Angkara:

Prof. Dr. Zuhairi Abdul Latiff
Prof. Dr. Zuhairi Abdul Latiff
Prof. Dr. Zuhairi Abdul Latiff
Prof. Dr. Zuhairi Abdul Latiff
Prof. Dr. Zuhairi Abdul Latiff
Prof. Dr. Zuhairi Abdul Latiff

daripada

Timbalan Naib Canselor (Penyelidikan & Inovasi) dan warga Jabatan Penyelidikan & Inovasi, UTM

CONGRATULATIONS

Congratulations



Team Leader:
DR. MOHD SHIHABUDDIN AHMAD NOORDEN
Faculty of Pharmacy

Patent: **A DETECTION REAGENT AND A METHOD FOR DETECTING SARS-COV-2**
Patent No: **MY-211613-A**
Grant date: **27/12/2025**

Team Members:
PROFESSOR DR. ZAINI HARYATI MOHD ZAIN Faculty of Applied Sciences
DR. ROZAINANE BINTI MOHD ZAIN Institute for Medical Research (IMR)
PUAN ADIBAH CHE MOHAMAD NOR former UTM Master's Student

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Congratulations



Team Leader:
PROF MADYA, DR. AMAN MOHD IHSAN BIN MAMAT
Faculty of Applied Sciences

Patent: **ELECTRIC TURBO COMPOUNDING SYSTEM WITH DUAL-STAGE COOLING ASSEMBLY FOR INTERNAL COMBUSTION ENGINE MEDIUM**
Patent No: **MY-210673-A**
Grant date: **28/12/2025**

Team Members:
MOHD HANIF BIN MAT@MUHAMMAD Faculty of Mechanical Engineering UTM
ALMARHUM PROF. DR. NIK ROSLI BIN ABDULLAH Faculty of Mechanical Engineering UTM
PROF. IR. DR. SRITHAR RAJOO Institute for Sustainable Transport UTM
PROF. DR. ALESSANDRO ROMAGNOLI Energy Research Institute, Nanyang Technology University, Singapore
PROF. DR. RICARDO MARTINEZ-BOTAS Department of Mechanical Engineering, Imperial College London, United Kingdom

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Congratulations



Team Leader:
IR TS DR NURUL FARIHA LOKMAN
Faculty of Civil Engineering UTM

Patent: **PORTABLE DEVICE FOR DETECTING HEAVY METALS IN AN AQUEOUS MEDIUM**
Patent No: **MY-209752-A**
Grant date: **31/07/2025**

Team Members:
PROFESSOR IR DR AHMAD ASHRIF Faculty of Engineering and Built Environment, UTM
DR NUR HIDAYAH AZEMAN Faculty of Engineering and Built Environment, UTM

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Congratulations



Team Leader:
PROFESSOR DR. ABD MUTALIB BIN MD JANI
Faculty of Applied Sciences

Patent: **AN ELECTROCHEMICAL BIOSENSOR AND A METHOD OF PREPARING THE SAME**
Patent No: **MY-209846-A**
Grant date: **07/08/2025**

Team Members:
DR. LOW KIM FATT Faculty of Applied Sciences

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Congratulations



Team Leader:
PROF MADYA, DR. HASSANAIN AL-TALIB
Faculty of Medicine UTM

Patent: **MULTIPLEX PCR DETECTION KIT FOR DETECTING HEMORRHAGIC BACTERIA AND METHOD OF DETECTION THEREOF**
Patent No: **MY-209939-A**
Grant date: **17/08/2025**

Team Members:
PROF MADYA, DR. ALYAA AL-KHATEEB Faculty of Medicine UTM
DR. ARIZA ADNAN Pantai Hospital Kuala Lumpur

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Congratulations



Team Leader:
PROF MADYA, DR. KOAY MEI HYIE
Faculty of Mechanical Engineering UTM

Patent: **A METHOD OF COATING A SUBSTRATE AND A SUBSTRATE PRODUCED THEREBY**
Patent No: **MY-210673-A**
Grant date: **06/10/2025**

Team Members:

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::: CONGRATULATIONS :::



Congratulations



Team Leader :

PROF. DR. MOHD YUSMIALDIL PUTERA MOHD YUSOF
Faculty of Dentistry / CARE Institute

Patent : **A DENTAL INSPECTION APPARATUS**
Patent No **MY-208361-A**
Grant date: **01/05/2025**

Team Members :

PROF. IR. DR. JAMALUDDIN MAHMUD Faculty of Mechanical Engineering
ASSOC. PROF. TS. DR. ING. SHAHRUL AZAM ABDULLAH Faculty of Mechanical Engineering
ASSOC. PROF. TS. DR. NOR FAZLI ADULL MANAN Faculty of Mechanical Engineering

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Congratulations



Team Leader :

PROF MADYA. DR. SHARIZA SAHUDIN
Faculty of Pharmacy

Patent : **A COMPOSITION FOR PROMOTING HAIR GROWTH AND A METHOD OF PRODUCING SAID COMPOSITION**
Patent No **MY-209113-A**
Grant date: **22/06/2025**

Team Members :

DR. MUMTAZ HUSSAIN Boots The Chemist, UK
DR. SITI ALWANI BINTI ARIFFIN Faculty of Pharmacy
NIK AMANINA FARHANAH BINTI ABU HASSAN Faculty of Pharmacy Alumni UTM

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Congratulations



Team Leader :

PUAN NOR MAZLINA BINTI ABDUL WAHAB
Faculty of Applied Sciences

Patent : **A COMPOSITION AND A METHOD OF PRODUCING A RUBBER TILE**
Patent No: **MY-209157-A**
Grant date: **24/06/2025**

Team Members :

DR. DALINA SAMSUDIN Faculty of Applied Sciences
TS. DR. ZULIAHANI AHMAD Faculty of Applied Sciences
ENCIK MUHAMAD NAIMAN SARIP Faculty of Applied Sciences
ENCIK MOHD SYAMAIZAR MUSTAFA Faculty of Applied Sciences

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CONGRATULATIONS





Radio UFM
UiTM
93.6FM

SLOT

TETAMU HARI INI

Ts. Mohd Rafizi bin Rahmad
Pangarah
Bahagian Pentadbiran Strategik & Sumber Manusia
Jabatan Penyelidikan & Inovasi (JPI)

TOPIK :

**MEMBINA EKOSISTEM PENYELIDIKAN
BERKUALITI DI UNIVERSITI**



Tarikh:
24 Jun 2025 (Rabu)

Masa:
10:00 pagi - 11:00 pagi




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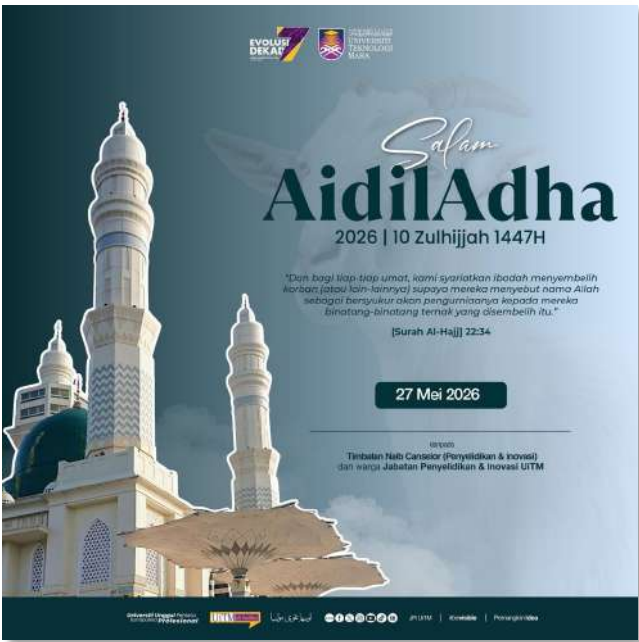
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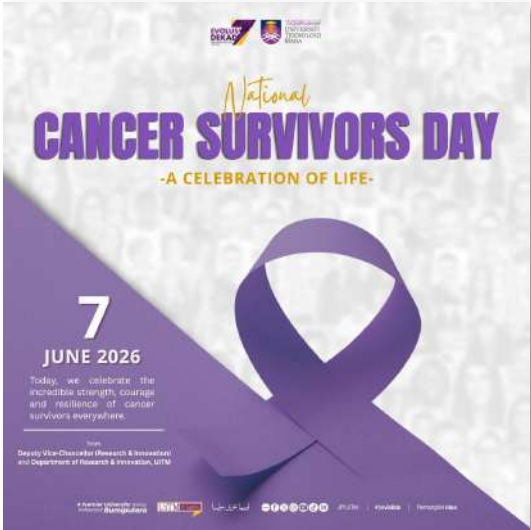
CELEBRATIONS





CELEBRATIONS





CELEBRATIONS



CELEBRATIONS



Research Visit at National Research University Moscow Power Engineering Institute (MPEI), Russia

1-3 April 2026

National Research University Moscow Power Engineering Institute (MPEI), Russia



Meaningful and rewarding week at National Research University Moscow Power Engineering Institute (MPEI), Russia.

Prof. Ir. Dr. Nofri Yenita had the opportunity to participate in the 2026 IEEE 8th International Conference on Radio Electronics Electrical and Power Engineering (REEPE), while also engaging in fruitful discussions with MPEI's academic community and international department to explore potential research and institutional collaborations.

Sincere appreciation is extended to Dr. Mohamed and the MPEI team for the kind invitation, excellent organization, and warm hospitality throughout the visit.

Prof. Nofri Yenita also presented a research project titled "Remaining Useful Life (RUL) Prediction Model for Hybrid Battery Energy Storage System (BESS) using LSTM", which was awarded First Place in the Power, Energy and Industry Applications track, among more than 200 presented papers.

This recognition highlights the growing impact of advanced analytics and AI in energy systems research. Congratulations to the students involved for their excellent work.

Looking forward to strengthening this collaboration and advancing impactful research together.



UiTM Energy & Facilities Sdn. Bhd (UEFSB) and Solar Research Institute (SRI) Work Visit

21 April 2026
UiTM Solar



On 21 April 2026, UiTM Energy & Facilities Sdn Bhd (UEFSB) held its Board Meeting at LSS 1 Pahang, bringing together key stakeholders to review the progress and performance of LSS 1, LSS 2, as well as rooftop solar initiatives under NEM and SELCO, alongside existing Battery Energy Storage System (BESS) developments.

The session highlighted the importance of strong governance in the renewable energy sector, underpinned by clear oversight, disciplined decision-making, and alignment across technical, commercial, and financial priorities to ensure long-term asset value and operational performance.

As the research and development affiliate, the Solar Research Institute, UiTM (SRI), led by Prof. Nofri Yenita Dahlan, contributed strategic insights with a focus on execution efficiency, risk management, and sustainable outcomes, supporting the overall advancement of UiTM's renewable energy agenda.

TKSU KPT PANTAU KEMAJUAN PROJEK RMKe-13 DI IIESM UiTM

26 April 2026

Infrastructure Engineering and Sustainable Management (IIESM), UiTM



SHAH ALAM, 26 April 2026 – The Deputy Secretary-General (DSG) of the Ministry of Higher Education (MoHE) conducted a working visit to the Institute of Infrastructure Engineering and Sustainable Management (IIESM), UiTM today to monitor the progress of projects under the 13th Malaysia Plan (RMK-13).

The visit aimed to ensure that each development phase is progressing smoothly according to schedule and complies with the required quality standards. The RMK-13 projects at IIESM focus on strengthening research infrastructure and advancing world-class sustainable infrastructure innovation.

MoHE reaffirmed its continued commitment to supporting the development of higher education facilities. This initiative is expected to have a significant impact on academic excellence as well as the advancement of the engineering sector and national sustainability.



Audit AKPO Jabatan Penyelidikan dan Inovasi serta Pusat Kecemerlangan (HiCoE) dan (CoE)



30 April 2026

Aras 5, Jabatan Penyelidikan & Inovasi

On 30 April 2026, the Research and Innovation Department (JPI) underwent the Self-Audit on Staffing and Organizational Structure (AKPO) as part of a strategic initiative to ensure effective human resource management and organizational efficiency.

The audit was led by Mr. Armyn Fahmy Mohd Fahmy, Director of the Strategic Administration and Human Resource Division, Development Department, together with a team of auditors and secretariat members.

The assessment focused on three key areas: compliance with staffing principles, the effectiveness of departmental functions in line with organizational objectives, and the optimization of human resources. The closing session was conducted in a hybrid format, involving both physical and online participation.

Findings from the audit will serve as valuable input for JPI's strategic workforce planning, particularly in the preparation of future Operating Expenditure Budget (ABM) proposals.



Anugerah Tokoh Pekerja Negara (Orang Kurang Upaya)

1 May 2026

Unifi Arena Bukit Jalil



Congratulations to Mr. Muhammad Adib Ibrahim, Assistant Registrar of the Strategic Administration & Human Resource Division (BPSSM), Research & Innovation Department, UiTM, on receiving the National Outstanding Worker Award (Employee with Disabilities Category) in conjunction with Labour Day 2026, themed "*Pekerja MADANI, KESUMA Bangsa*".

A hearing-impaired employee, Mr. Adib has consistently demonstrated exceptional dedication, professionalism, and commitment in carrying out his responsibilities. Prior to this achievement, he was also recognized with several awards and accolades from the Malaysian Institute of Human Resource Management (MIHRM) in 2025.

This prestigious recognition reflects his outstanding contributions to organizational excellence and national development. May his achievement inspire all members of the community to continue embracing excellence, integrity, and inclusivity in the workplace.

Congratulations and well done on this remarkable achievement.



Best Choreographer Award at the 'Lazqi Dance Festival III 2026' in Uzbekistan

4 May 2026
Uzbekistan



Congratulations to Mr. Amandus Paul Panan, Associate Member of Institut Seni Kreatif Nusantara (INSAN) , FITA UiTM and Anak Seni Pandu Puteri MALAYSIA for their outstanding achievement in winning the Best Choreographer Award at the 'Lazqi Dance Festival III 2026' in Uzbekistan.

This remarkable recognition reflects not only exceptional creativity and artistic excellence, but also the dedication, passion, and hard work behind every movement and performance. This success brings great pride to Malaysia and continues to elevate the presence of Malaysian talent on the international stage.

May this achievement inspire even greater milestones ahead well done and keep shining!



A courtesy visit from Ma'mun University, Uzbekistan

5 May 2026

Bangunan Canselori, UiTM Shah Alam

We received a courtesy visit from Ma'mun University, Uzbekistan, led by its founder, Mr. Nurjonov Arslonbek Ortanazarovich. Also present were Mr. Rejapov Izzatbek Olimbayevich, Vice Rector for International Cooperation; Mr. Ibodulkayev Ergash Bakturdiyevich, Dean of the Faculty of Economics; and Mr. Masharipov Dilshodbek Baxromovich, Deputy Director of Ma'mun Hospital.

Discussions were held on various potential collaborations between UiTM and Ma'mun University, and the delegation was also warmly invited to attend Convocation 104, which is scheduled to begin tomorrow.

Also present were the Deputy Vice-Chancellor (Research and Innovation), the Dean, and the team from the Faculty of Art and Design (FAD). The meeting also explored potential research collaboration in the field of ceramics.



Kejohanan Catur Majlis Kebajikan dan Sukan Anggota-anggota Kerajaan Malaysia (MAKSAK) Peringkat Kebangsaan

14-17 May 2026
Hotel Seri Malaysia, Seremban



Congratulations to Dr. Aisyah Salihah Kamarozaman, Coordinator of the Research Communication and Visibility Unit (UKKP), Research and Innovation Department, on her outstanding achievement of winning three bronze medals at the Majlis Kebajikan dan Sukan Anggota-anggota Kerajaan Malaysia (MAKSAK) National Chess Championship, held from 14–17 May 2026 at Hotel Seri Malaysia, Seremban.

This remarkable achievement includes accolades in the Women's Blitz, Best Board 7, and Team Rapid events. It clearly reflects strong competitive spirit, solid strategy, and unwavering commitment in bringing pride to both the team and the institution at the national level.

May this success serve as a catalyst and inspiration for greater achievements in the future.



UiTM Cawangan Perak Teroka Kerjasama R&D E-Bike bersama dengan Syarikat Terbesar di China

30 May 2026
Beijing, China



UiTM Perak Branch Explores E-Bike R&D Collaboration with Leading Chinese Company
Beijing, 30 May 2026 (Saturday) – A visit to an e-bike manufacturing company in Tianjin was conducted as part of Universiti Teknologi MARA (UiTM) Perak Branch's initiative to strengthen collaboration with industry partners and explore opportunities for research and development (R&D) cooperation.

The UiTM delegation was led by Associate Professor Dr. Nur Hisham Ibrahim, PMP, Rector of UiTM Perak Branch, accompanied by Professor Dr. Muhamad Abdul Aziz Ab. Gani, Deputy Rector (Research, Industry, Community and Alumni Network), UiTM Perak Branch; Mohamed Izzat Mohamed Khalil from the Research and Innovation Division, UiTM; as well as several coordinators, lecturers, and representatives from the Faculty of Architecture, Planning and Surveying (FAB), Faculty of Art and Design (FSSR), and Faculty of Computer and Mathematical Sciences (FSKM). Among them were Ts. Dr. Zaaba Ahmad, Mr. Mohd Shahrizan Mohd Said, Mr. Mohamad Hafiz Yahaya, and Mr. Muh Sarip Abd Rahman.

The delegation arrived at Beijing Daxing International Airport at 12:45 a.m. local time and was assisted by Tang Chun Yan, a Chinese international postgraduate student at UiTM Perak Branch, who played a key role in coordinating the purchase of high-speed train tickets for the journey to the company's main manufacturing facility located in Wuqing District, Tianjin, China.

Upon arrival, the delegation was warmly welcomed by Mr. Liu Xu (Peter), a representative and collaborative partner of Kuaiha Company, and was invited to a meeting session for introductions and a luncheon.

The delegation was subsequently taken on a comprehensive tour of the manufacturing facility, where they observed various stages of e-bike production, including component design, motor fabrication, assembly processes, and final quality inspection procedures before products are released to the market. The delegation also visited the company's showroom, which featured the latest electric motorcycle and e-bike models produced by the company.

Following the factory tour, the delegation participated in a discussion session to explore potential business collaborations and future partnership opportunities. The discussions were aligned with UiTM's aspiration to enhance student mobility systems and elevate transportation facilities for students across its campuses.

Expanding Global Knowledge Network In China

2 June 2026

Hebei Academy of Fine Arts, Shijiazhuang, China



Alhamdulillah, the UiTM Perak Branch delegation had the opportunity to participate in the China–Malaysia Forum of Art & Intelligent Innovation 2026 held at the Hebei Academy of Fine Arts, Shijiazhuang, China.

The forum brought together academics, artists, and technology experts from Malaysia and China to discuss the future of Art, Design, Creativity, and Artificial Intelligence (AI). In addition to knowledge sharing by UiTM presenters, the event also opened up opportunities for collaboration in joint research, visiting professor programmes, international exhibitions, and curriculum development integrating art, science, and technology.

Special thanks to the Hebei Academy of Fine Arts for the kind invitation and warm hospitality. This initiative continues to build bridges between creativity, innovation, and artificial intelligence towards a more meaningful future.



UiTM **RESEARCH**

April-June 2026

Collaboration between Institut Seni Kreatif Nusantara (INSAN) and Jabatan Kebudayaan dan Kesenian Negara (JKKN)

8 April 2026

Jabatan Kebudayaan dan Kesenian Negara (JKKN)

A courtesy visit between Institut Seni Kreatif Nusantara (INSAN) and Jabatan Kebudayaan dan Kesenian Negara (JKKN) Malaysia strengthened collaboration in arts, culture, and the creative industry. The delegation was received by Encik Rosnan bin Rahman from the Policy and Planning Division, whose insights supported productive discussions.

The meeting focused on sharing initiatives, exploring joint programmes, and building strategic partnerships, with emphasis on interdisciplinary work, community engagement, and blending traditional and contemporary arts. It also identified opportunities for collaborative research, exhibitions, and performances, reinforcing a shared commitment to sustaining Malaysia's creative ecosystem.



Strengthening International Collaboration: Courtesy Visit by Namangan State Technical University, Uzbekistan to UiTM

8 April 2026
Bangunan Canseleri UiTM Shah Alam



8 April 2026 - UiTM continues to expand its global footprint by hosting a distinguished delegation from Namangan State Technical University, Uzbekistan.

The delegation, led by Rector, Prof. Oybek Karimovich Ergashev and Vice-Rector for International Cooperation Assoc. Prof. Dr. Ilhom Abdurahmanov, was warmly received by Prof. Ts. Dr. Norazah Abd Rahman (Deputy Vice-Chancellor, Research & Innovation) and Prof. Datin Dr. Norazida Mohamed (Assistant Vice-Chancellor, UiTM Global).

Spearheaded by the dedicated team at the Faculty of Applied Sciences, UiTM Perak Branch, the strategic meeting culminated in the signing of a Letter of Intent (LOI). This alliance paves the way for stronger institutional ties, and drive high-impact collaborative research.

We look forward to a highly productive synergy between our two universities!



Official Courtesy Visit by the Institute of Nusantara Creative Arts (INSAN), Universiti Teknologi MARA (UiTM) to the National Art Gallery

8 April 2026
Balai Seni Negara



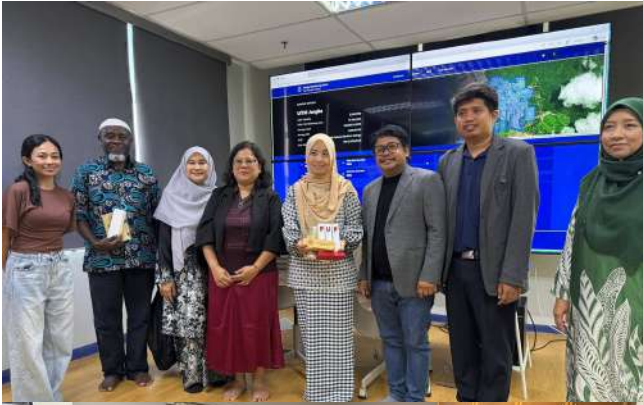
The National Art Gallery extends its appreciation for the courtesy visit by the delegation from the Institute of Nusantara Creative Arts (INSAN), Universiti Teknologi MARA (UiTM), on 8 April 2026 (Wednesday).

This visit reflects the shared commitment of both institutions to strengthen strategic relations while providing a platform for discussions on supporting the development of national arts, cultural policies, and the creative industry. The collaboration is expected to further enhance and promote appreciation for Malaysia's arts and cultural heritage.

The INSAN UiTM delegation was led by Associate Professor Dr. Mohd Kipli Abdul Rahman, Director of INSAN UiTM, and was received by Mr. Amerruddin Ahmad, Director-General of the National Art Gallery, together with officers of the National Art Gallery.

The National Art Gallery expresses its sincere appreciation for the visit and the commitment demonstrated in strengthening collaboration towards the advancement of the nation's arts and cultural development.





Polytechnic University of the Philippines (PUP) Visit

12 April 2026

Solar Research Institute, UiTM



We were pleased to host the delegation from the Polytechnic University of the Philippines (PUP) at the Solar Research Institute, UiTM (SRI) on 12 April.

The visit served as a meaningful platform for both institutions to exchange insights and share expertise in renewable energy and sustainability. A key focus of the discussion was the shared interest in advancing hydrogen technology, particularly its potential role in future clean energy systems and pathways toward decarbonisation.



In addition to technical exchanges, the engagement fostered constructive dialogue on potential academic and research collaborations, with particular emphasis on hydrogen-related areas such as production, storage, and applications. Both parties also explored opportunities for joint research initiatives, knowledge sharing, as well as staff and student mobility programmes, capitalising on complementary strengths to accelerate innovation in this emerging field.



We look forward to strengthening this collaboration and further exploring impactful partnerships in hydrogen technology that can contribute to sustainable energy solutions at both regional and global levels.

Knowledge Sharing Program between INSAN and Korea Development Institute

16 April 2026
Kementerian Komunikasi, Putrajaya



INSAN is delighted to be invited to participate in the Knowledge Sharing Program (KSP) 2025–2026, in collaboration with the Korea Development Institute and hosted by the Ministry of Communications Malaysia.

This program aims to strengthen Malaysia–Korea cooperation through the sharing of policy expertise and best practices, particularly in the creative industry, digital transformation and innovation.

INSAN's participation will support efforts to enhance policy development, strengthen the creative ecosystem and build strategic collaborations at both national and international levels.



Appreciation Ceremony for the Selangor Lab Partnership Programme (SLPP)

13 April 2026
Bilik Venture, Bangunan MTDC

The Selangor Lab Partnership Programme (SLPP) Appreciation Ceremony was successfully held on 13 April 2026 at the Venture Room, MTDC Building. This strategic programme represents a collaboration between Universiti Teknologi MARA (UiTM) and industry partners, particularly Bio Fluid Sdn. Bhd. and Rafahia Holdings Sdn. Bhd., in strengthening synergy between academia and the corporate sector.

The main objective of the programme was to provide participants with direct exposure to practical industrial applications, while deepening their understanding of current market demands. Through presentation sessions and interactive discussions, participants had the opportunity to exchange ideas directly with industry experts, thereby enhancing their competency and self-confidence.

The ceremony commenced at 11.00 a.m. with a welcoming speech by Prof. Dr. Haswira Nor Mohamad Hashim, Director of BITCOM UiTM, followed by an address by Dato' Hasan Azhari Bin Haji Idris, Chief Executive Officer of Invest Selangor Berhad. The agenda continued with knowledge-sharing sessions featuring industry expertise and experiences from representatives of Bio Fluid Sdn. Bhd. and Rafahia Holdings Sdn. Bhd., which then opened meaningful discussions between participants and the invited panel.

As a token of appreciation for the commitment of all parties involved, the ceremony concluded with a certificate presentation session and a luncheon. The programme officially ended at 1.00 p.m., having successfully achieved its intended objectives.



UiTM and YTL Cement's CDL Discuss Strategic Partnership for Sustainable Construction.

10 April 2026
Canseleri UiTM

SHAH ALAM, April 10, 2026 — Representatives from YTL Cement's Construction Development Laboratory (CDL) paid a courtesy visit to the Vice Chancellor and Deputy Vice Chancellor (Research & Innovation) at the Vice Chancellor Office, UiTM today.

The meeting focused on forging a robust industry-academic alliance to advance sustainable material science and "green" construction technologies. Future prospects include collaborative R&D projects aimed at reducing the carbon footprint of the building industry and providing students with specialized industrial training.

By combining YTL Cement's technical leadership with UiTM's research excellence, both parties aim to drive innovation in eco-friendly cement solutions. This partnership underscores a mutual commitment to ESG goals and elevating Malaysia's construction standards through cutting-edge science and talent development.



Jambatan Kedua Sdn Bhd (JKSB) conducted a high-level courtesy visit to Universiti Teknologi MARA (UiTM)

10 April 2026
Canseleri UiTM

On April 10, 2026, Jambatan Kedua Sdn Bhd (JKSB) conducted a high-level courtesy visit to Universiti Teknologi MARA (UiTM), meeting with the Vice Chancellor and the Deputy Vice Chancellor (Research & Innovation) to explore strategic collaborative prospects.

The discussion focused on synergizing JKSB's industrial leadership in bridge management with UiTM's research excellence to drive innovation in structural health monitoring and sustainable infrastructure. Future initiatives include joint R&D projects, technical knowledge exchanges, and specialized talent development programs designed to advance Malaysia's engineering standards.

This engagement underscores a shared commitment to bridging the gap between academia and industry, ensuring the long-term resilience of national infrastructure through cutting-edge technological advancements and sustainable engineering solutions within a robust collaborative framework.



Faculty of Engineering from Universitas Veteran Bangun Nusantara Sukoharjo (Univet Bantara) visited the Institute of Infrastructure Engineering and Sustainable Management (IIESM)

10 April 2026

Institute of Infrastructure Engineering and Sustainable Management (IIESM)

SHAH ALAM, April 10, 2026 — The Faculty of Engineering from Universitas Veteran Bangun Nusantara Sukoharjo (Univet Bantara) visited the Institute of Infrastructure Engineering and Sustainable Management (IIESM), UiTM today to forge strategic academic partnerships.

Future prospects focus on joint research initiatives, faculty exchanges, and collaborative workshops centered on sustainable urban development. This visit emphasizes a shared vision for regional excellence in engineering education.

By integrating localized industrial insights with IIESM's high-level research capabilities, both parties aim to modernize curricula and drive infrastructure innovation across Southeast Asia. This synergy provides students with invaluable cross-cultural technical exposure, effectively bridging the gap between academic theory and practical global application.



Collaborative of Institute of Infrastructure Engineering and Sustainable Management (IIESM), UiTM with Institut Teknologi Bandung

14 April 2026

Institute of Infrastructure Engineering and Sustainable Management (IIESM)

SHAH ALAM, April 14, 2026 — The Institute of Infrastructure Engineering and Sustainable Management (IIESM), UiTM, welcomed a high-level delegation from Institut Teknologi Bandung (ITB) on April 13–14 to discuss transformative academic and research partnerships.

The visit centered on fostering collaborative R&D in resilient infrastructure and green technology. Future prospects include reciprocal student exchange programs and joint publications in high-impact engineering journals. By leveraging ITB's technical depth and IIESM's management expertise, the parties aim to address regional challenges in non destructive testing and urban sustainability.

This partnership marks a significant step toward creating a robust ASEAN-wide engineering network, driving innovation that bridges academic excellence with practical societal impact across both nations.



Official Visit from Malaysian Institute of Road Safety Research (MIROS)

15 April 2026

Bangunan Canseleri UiTM Shah Alam



15 April 2026 – Universiti Teknologi MARA (UiTM), through the Department of Research and Innovation, welcomed a courtesy visit from the Malaysian Institute of Road Safety Research (MIROS) aimed at further strengthening the strategic collaboration between the two institutions.

The MIROS delegation was led by the Chairman of the Board of Directors, YBrs. Prof. Dr. Womng Shaw Voon, accompanied by Ts. Mohd Zakry Omar, Secretary to the Board of Directors, and Mr. Alvin Poi Wai Hoong, Special Officer to the Chairman. The delegation was warmly received by the Chairman of the UiTM Board of Directors, YBhg. Tan Sri Dato' Sri Haji Mohd Khamil Jamil, and the Deputy Vice-Chancellor (Research and Innovation), Prof. Ts. Dr. Norazah Abd Rahman, together with representatives from the Department of Research and Innovation and the Centre of Excellence, MITRANS.

The collaboration discussion was held on Level 7, Chancellery Building, UiTM Shah Alam. During the meeting, various strategic initiatives and collaborative opportunities were explored to further enhance Malaysia's road transportation sector, particularly in the areas of safety, health, and technological development through research.

It is hoped that this collaboration will generate positive impacts, strengthen research-driven innovations, and contribute to the overall improvement of the quality of life and sustainable development of Malaysian society.



Kunjungan Hormat Delegasi MTDC ke Pejabat Naib Canselor UiTM

23 April 2026
Pejabat Naib Canselor UiTM



On 23 April 2026, a courtesy visit by a delegation from the Malaysian Technology Development Corporation (MTDC) to the Office of the Vice-Chancellor, Universiti Teknologi MARA (UiTM), was successfully held.

The visit was conducted to discuss potential strategic collaboration between MTDC and UiTM, particularly in the areas of innovation, technology commercialization, research development, and strengthening the industry–academia ecosystem. The MTDC delegation was led by Group CEO, Ts. Hj. Mohammad Hazani Hj. Hassan, while UiTM was represented by Prof. Dr. Haswira Nor Mohamad Hashim, Prof. Ts. Dr. Asmah, and UiTM researchers.

The discussion also focused on collaboration opportunities in technology development, knowledge transfer, support for research commercialization, and the exploration of strategic funding opportunities that would benefit both parties. This programme indirectly strengthens the collaboration network between university and industry, in line with UiTM's aspiration to advance high-impact research and innovation commercialization at both national and international levels.



UGM Partners with SRI UiTM Malaysia on Agrivoltaic Smart Farming In Pandowoharjo Village

14 May 2026

Solar Research Institute (SRI), UiTM



Universitas Gadjah Mada (UGM) continues to strengthen its commitment to downstreaming research through community empowerment by implementing hybrid agrivoltaic technology to support the realization of a green, self-sufficient village in Pandowoharjo Village, Special Region of Yogyakarta. In collaboration with the Solar Research Institute (SRI) at Universiti Teknologi MARA (UiTM), the partnership focuses on developing community empowerment-based technology supported by sustainable energy.

The program also promotes gender equality through the active involvement of the Women Farmers Group (KWT), the village administration, BUMKAL Amarta, the Indonesian National Armed Forces Village Supervisory Non-Commissioned Officer (Babinsa), the Community Police Officer (Babinkamtibmas), and the Kalurahan Consultative Body. The village administration has even expressed its commitment by providing personnel for the assembly, operation, and post-installation maintenance of the equipment.

<https://shorturl.at/tqBNN>

15th International Innovation, Invention & Design (INDES 2026)

18 May 2026
UiTM Cawangan Perak

The 15th International Innovation, Invention & Design (INDES 2026), organized by UiTM Perak Branch, was successfully held. The event was officiated by Professor Ts. Dr. Norazah Abd Rahman, Deputy Vice-Chancellor (Research and Innovation).

This prestigious programme served as a platform for inventors, innovators, and designers from various levels, including researchers, academics, industry players, higher education students, and school students, to showcase their ideas, technologies, and designs.

Professor Ts. Dr. Norazah Abd Rahman also accompanied YB Khairudin Hj Abu Hanipah, Chairman of the Perak State Committee for Education, Higher Education, Youth and Sports, together with the Rector of UiTM Perak Branch, Associate Professor Dr. Nur Hisham Ibrahim, PMP, the Deputy Rector (RIC&A), Professor Dr. Muhammad Abdul Aziz Ab. Ghani, and the INDES 2026 Chairman, Ts. Dr. Zaaba Ahmad, for the prize-giving ceremony.

The programme received encouraging participation, with a total of 232 participants from both local and international institutions.

The organizers extend their sincere appreciation to all parties who contributed to the success of the event. It is hoped that programmes such as this will continue to gain wider participation in the future, serving as a catalyst for nurturing more inventors, innovators, and creative thinkers who can drive meaningful change for society and the nation.



Penyelidik UiTM Pulau Pinang Membanggakan Negara di Pentas Antarabangsa!

19 June 2026

ISIS Neutron and Muon Source, United Kingdom



Three researchers from Universiti Teknologi MARA (UiTM) Cawangan Pulau Pinang, Permatang Pauh Campus have brought pride to Malaysia after being selected to conduct experiments at the ISIS Neutron and Muon Source in the United Kingdom, one of the world's leading neutron research facilities.

The research team, led by Ir. Ts. Mohamed Syazwan Osman, Senior Lecturer at the Faculty of Chemical Engineering, UiTM Cawangan Pulau Pinang, together with two Doctor of Philosophy (PhD) candidates, Nur Lina Syahirah Mustapa and Anis Syuhada Saufi, is undertaking a research project focused on developing innovative technologies to address the growing challenge of microplastic pollution while enhancing the value of plastic waste through advanced materials engineering.

Adding to this remarkable achievement, both young researchers were directly involved in experiments using the LARMOR Small-Angle Neutron Scattering (SANS) instrument, a world-class facility utilised by scientists from around the globe to investigate the structure of materials at the nanometre scale.

The opportunity to conduct research at this prestigious facility was earned after successfully passing a highly competitive international scientific peer-review process, underscoring the capability of Malaysian researchers to compete and excel on the global stage.

This achievement reflects how knowledge cultivated at UiTM transcends borders, showcasing Malaysia's expertise to the international scientific community while contributing to sustainable solutions for environmental challenges and advancing the well-being of future generations.

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Title : SEORANG PELUKIS DAN AHLI SIFIR
Author : Profesor Madya Dr. Ahmad Lutfi Anis & Datuk Dr. Hajah Roziah Mohd Janor
ISBN/E-ISBN : 978-629-496-180-7 / e 978-629-496-181-4
Price : RM39.00 (Book/Buku) / RM37.00 (E-Book/E-Buku)
Page : 129 pages/halaman

Kisah empat orang sahabat daripada keturunan dan latar belakang keluarga berlainan yang cuba mendalami makna bahasa alam. Fayyaz, seorang anak watan yang memiliki bakat melukis sejak kecil tetapi takut akan nombor. Ah Tee, anak kepada seorang peniaga kedai runcit yang penuh disiplin dan cerdas dalam mengira. Badrul bercita-cita menjadi seorang jurutera dan Alex pula pintar bermain alat muzik. Berbekalkan bakat semula jadi yang berbeza, mereka belajar melihat dunia dengan hati yang terbuka sehingga mampu menterjemahkan fenomena kehidupan dengan menggunakan pemahaman mereka terhadap konsep matematik. Melalui naratif persahabatan, aktiviti harian dan perbualan, pengalaman mereka menyedarkan kita bahawa matematik bukan sekadar tentang nombor, tetapi juga tentang seni kehidupan yang ditulis dalam bahasa logik, dijiwai dengan rasa ingin tahu dan dilakar dengan kasih sayang.



Title : THINK LIKE A RECRUITER: BUILD A BRANDED RESUME THEY CAN'T IGNORE
Author : PakTam Nizam Ahmad
ISBN/E-ISBN : 978-629-496-172-2
Price : RM49.00 (Book/Buku)
Page : 138 pages/halaman

Think Like a Recruiter: Build a Branded Resume They Can't Ignore is a practical guide for students and job seekers to craft resumes that go beyond listing qualifications, transforming them into powerful personal branding tools. The book introduces the concept of the "Branded Resume" and guides readers through developing a brand headline, showcasing education and work achievements, and highlighting executive or leadership experience. It addresses modern hiring realities, including Applicant Tracking Systems (ATS), and explains different resume types to suit varied career paths. Practical sections cover how to navigate career breaks, transitions, and fresh starts, as well as tailoring resumes for specific job applications. Drawing on industry insights, this resource equips readers with the strategies and confidence to present themselves as distinctive, employable professionals.



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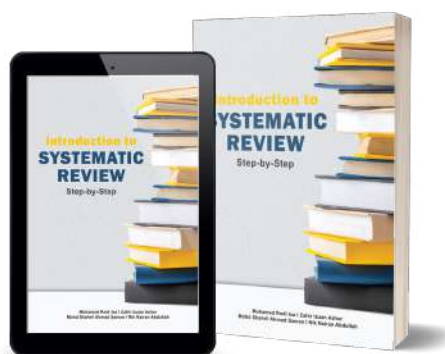


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Title : **BAHASA MANDARIN PERNIAGAAN KOMPREHENSIF 2 商务汉语综合课本 二 COMPREHENSIVE BUSINESS MANDARIN LANGUAGE 2**
Author : Assoc. Prof. Dr. Mok Soon Sim, Wan Mohamad Iskandar Haji Harun, Assoc. Prof. Dr. Low Hiang Loon, Chong Pei Qi, Leona Kiu King Chieh, Tai Yu Jing
ISBN /E-ISBN : 978-629-496-164-7
Price : RM44.00 (Book/Buku)
Page : 138 pages/halaman

Comprehensive Business Mandarin Language (2) is a self-study guide for non-native speakers. Centred on business contexts, it features six topics and 12 dialogues following Aisyah's success in an interview and was assisted by her colleague, Chen Weiming. The book covers discussions on types of leave, outstation tasks, product sales, promotions and salary increments. Each topic includes learning focuses, dialogues, vocabulary, sentence drills, notes, business world and Chinese characters writing exercises. It introduces 238 new vocabulary and 72 phrases from 48 selected Chinese characters to enhance business communication. It also serves as a teaching and research reference.



Title : **INTRODUCTION TO SYSTEMATIC REVIEW STEP-BY-STEP**
Author : Assoc. Prof. Dr. Mohamad Rodi Isa, Assoc. Prof. Dr. Zahir Izuan Azhar, Dr. Mohd Shahril Ahmad Saman, Assoc. Prof. Dr. Nik Nairan Abdullah
ISBN/E-ISBN : 978-629-496-062-6 / e 978-629-496-011-4
Price : RM60.00 (Book/Buku) / RM34.00 (E-Book/E-Buku)
Page : 157 pages/halaman

Nowadays, the number of studies published in the biomedical literature, mostly in medicine and health, has increased tremendously over the past few decades. There are too many trials, 25,000 biomedical journals in print, and 8,000 articles published per day. This massive abundance of literature makes clinical medicine increasingly complex, and knowledge from various researchers is often needed to formulate a particular clinical decision. However, all studies are often heterogeneous regarding their study design, operational quality, and subjects under study. Also, different ways of handling the research question and interpretation add to the complexity of evidence and conclusion synthesis, even with a well-designed study or data interpretation. Therefore, conducting a systematic review is the solution to answering a defined research question by collecting and summarising all empirical evidence that fits a pre-specified eligible criterion. Results from systematic reviews are the cornerstone for developing mostly clinical practice guidelines.



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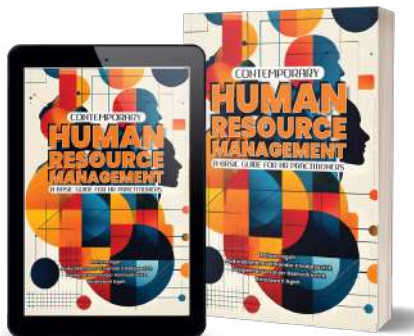


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Title : **FLUID MECHANICS: FUNDAMENTALS AND APPLICATIONS**
Author : Dr. Fauzi Baharudin, Dr. Nurhidayah Hamzah, Ir. Dr. Nur Syahiza Zainuddin, Prof. Madya Ir. Gs. Dr. Norashikin Ahmad Kamal
ISBN/E-ISBN : 978-629-496-149-4 / e 78-629-496-157-9
Price : RM52.00 (Book/Buku) / RM 39.00 (E-Book/E-Buku)
Page : 162 pages/halaman

Fluid Mechanics: Fundamentals and Applications is written to provide a basic introduction for students studying fluid mechanics for the first time. The book consists of eight chapters covering the key concepts and fundamental principles of fluid mechanics. The authors have kept all derivations of principles in their simplest form, and appropriate examples are included to illustrate these concepts. This textbook is suitable for students pursuing diploma and first-year degree courses in civil or mechanical engineering, as well as those enrolled in Higher National Diploma (HND) programs.



Title : **CONTEMPORARY HUMAN RESOURCE MANAGEMENT: A BASIC GUIDE**
Author : Prof. Dr. Rohana Ngah, Prof. Dr. Abdurakhmanov Kalandar Khodjayevich, Assoc. Prof. Goyipnazarov Sanjar Bakhodirovich, Rozalawati Ngah
ISBN/E-ISBN : 978-629-496-162-3 / e 978-629-496-160-9
Price : RM51.00 (Book/Buku) / RM41.00 (E-Book/E-Buku)
Page : 238 pages/halaman

Contemporary human resource (HR) practices are evolving to prioritise employee well-being, mental health, and inclusivity. Managing human resources is always a challenge, especially for a small firm. This book provides a simple and practical guide to assist new HR professionals and company owners in employing strategic human resources activities and planning. It comprises 10 essential human resource management (HRM) topics and provides real case studies to help readers understand the consequences of poor HR practices and actions. The recent pandemic has prompted a re-evaluation of traditional HR practices, with greater focus on employee safety, engagement, and sustainable employment. At the same time, the current trend of legal issues has highlighted the challenges in HRM, underscoring the importance of sustainable practices for workplace well-being and organisational sustainability. As effective HRM practices enhance employee performance, motivation, and organisational effectiveness, this book's strength lies in the insights from HR professionals, offering a clear direction for HRM. Drawing on perspectives from Malaysia and Uzbekistan, the book explores contemporary HRM issues in developing and emerging economies.



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Adin M. Nor 2 April 2026

Sampul duit raya ini pada kebiasaannya dibuang setelah diambil duitnya.



BY AMIRIN HAZIZ

A small black square printed on restaurant tables has become a trending part of dining out. Scan it with a smartphone and the menu appears instantly. Tap a few options and the order goes directly to the kitchen. In many restaurants, the same system also allows customers to pay bills for without waiting for staff.

QR menus, however, expanded rapidly during the Covid-19 pandemic as restaurants searched for contactless ways to serve diners. A study by Tsinghua University of Beijing on QR technology in restaurants found that digital menus helped businesses reduce physical contact while maintaining service during health restrictions.

Even after three years have ended, many restaurants kept the technology because it improved operational efficiency and simplified menu management.

Accessibility challenges
One of the most common criticisms of QR menu system accessibility, particularly for older diners or customers who are less comfortable with smartphones.

Printed menus remain straightforward. Diners simply open the menu, browse the dishes and decide what they want to order. QR menus require waiting a tech-savvy online interface and waiting time as a small screen. The customers unfamiliar with mobile systems or those who struggle with screen size and settings, the process can become frustrating.

This difference becomes more visible when several generations of diners. Younger diners often adapt well to digital ordering, while older customers may prefer the familiarity of a printed menu. A study by University Teknologi Mara (UTM) on restaurant customers with digital QR ordering systems found that older diners face challenges when using the technology.

Changing role of hospitality
QR ordering also alters the interaction between diners and restaurant staff.

Traditional dining usually involves some level of communication with servers. Customers may ask questions about ingredients, request

Choosing QR vs printed menus

Technology leaves some diners behind in name of efficiency



The rise of QR ordering highlights the digital divide between tech-savvy diners and those who prefer traditional menus.

recommendations or confirm whether a dish suits their dietary needs. These exchanges form part of the service experience. One study found that older diners, who rarely use smartphones, often struggle with a phone interface.

When ordering takes place remotely through a phone, interaction with staff becomes less frequent. Some diners say this shift makes the experience feel impersonal, particularly in restaurants that rely solely on QR ordering without offering printed menus as a direct ordering aid.

Restaurants have long positioned service as a key part of hospitality. Reducing face-to-face interaction may streamline operations, but it can also change the atmosphere that diners expect when they sit down for a meal.

Accuracy, responsibility
Digital ordering also changes how mistakes are handled during the ordering process.

Supporters of QR systems argue that digital orders reduce errors caused by miscommunication between customers and staff. A study by Taylor's University of customer experience found that digital ordering in restaurants could lead to faster service and improved accuracy.

However, digital ordering places responsibility on the customer. Diners select the wrong item or overlook a combination option, the mistake may only become clear once the food arrives. Without a server confirming the order verbally, small errors can easily slip through.

Convenience, efficiency
Despite these concerns, QR menus offer advantages that explain why many restaurants continue to adopt them.

Speed is one of the most obvious

benefits. Customers can browse the menu and place orders immediately without waiting for staff. Digital menus can also include photographs, ingredient information and detailed descriptions that help diners make decisions more easily.

From a restaurant's perspective, QR systems simplify menu management. Prices, promotions and menu items can be updated instantly without reprinting menus. Orders are transmitted directly to the kitchen, reducing the need for manual order taking.

The research conducted by UTM also noted that digital ordering systems can streamline operations and reduce costs from other customers find the technology easy to use.

Technology limitations
However, QR menus depend heavily on reliable technology.

Many diners have commented systems that load slowly, require unnecessary registration steps or fail because of weak network reception. In these situations, something as basic as waiting for the menu becomes unnecessarily difficult.

Restaurants that rely solely on QR ordering may unintentionally create barriers for customers who lack strong internet access or who prefer not to use their phones while dining.

Finding balance
Because of these mixed experiences, many diners suggest a compromise: restaurants that offer printed menus and QR ordering allow customers to choose the option that works best for them.

Younger diners may prefer the convenience of digital ordering, while older diners may value the familiarity of traditional menus and personal service.

QR menus are likely to remain part of the restaurant industry, as businesses continue to adopt digital tools. The challenge for restaurants lies in introducing technology in ways that respect efficiency while preserving the sense of hospitality that keeps people returning to dine out.



For busy diners, queuing at a counter where staff can be more challenging than using a handheld device. - ALL PCS FROM 1200

Choosing QR vs printed menus | The Sun Malaysia

4 April 2026

Muhammad Adib bukti OKU mampu cipta kejayaan I Berita RTM

1 May 2026

Read more: <https://shorturl.at/lksak>

Muhammad Adib bukti OKU mampu cipta kejayaan

1/05/2026 | 10:01 PM - **NASIONAL**



Penerima Anugerah Tokoh Pekerja Negara bagi golongan Orang Kurang Upaya (OKU), Muhammad Adib Ibrahim

BUKIT JALIL, 1 Mei – Keterbatasan fizikal bukan penghalang untuk melakar kejayaan. Itulah semangat yang dibuktikan penerima Anugerah Tokoh Pekerja Negara bagi golongan Orang Kurang Upaya (OKU), Muhammad Adib Ibrahim, yang terus cemerlang dalam bidang pendidikan dan kerjaya.

Anak kelahiran Kepong itu kini berkhidmat sebagai Penolong Pendaftar di Universiti Teknologi MARA (UiTM) serta sedang melanjutkan pengajian di kampus UTM Kuala Lumpur.

Muhammad Adib berkata, pengiktirafan diterimanya pada Sambutan Hari Pekerja 2026 adalah hasil sokongan berterusan daripada keluarga, isteri dan majikan yang sentiasa memberi peluang untuk beliau terus berkembang.

"Saya amat bersyukur atas pengiktirafan ini. Terima kasih kepada keluarga dan majikan di UiTM yang sentiasa menyokong serta memberi peluang kepada saya untuk terus maju," katanya.

Beliau berkata demikian selepas menerima anugerah yang disampaikan Perdana Menteri, Datuk Seri Anwar Ibrahim di Unifi Arena, Bukit Jalil.

BOLETIN MUTIARA Admin
June 18, 2025



Mohamed Syazwan (centre), with Nur Lina Syahirah (left) and Anis Syuhada (right), at the ISIS Neutron and Muon Source for their research project.

THREE researchers from Universiti Teknologi MARA (UiTM) Penang Branch, Permatang Pauh Campus, have brought honour to the nation after being selected to conduct experiments at the ISIS Neutron and Muon Source in the United Kingdom, one of the world's most prestigious neutron research facilities.

The three-year research project aims to develop new technologies to address the threat of microplastics and enhance the value of plastic waste through advanced materials research. Initial work began in Malaysia and is now continuing with experimental work in the United Kingdom.

The team is led by Ir To Mohamed Syazwan Osman, senior lecturer at the Faculty of Chemical Engineering, UiTM Penang Branch, together with two Doctor of Philosophy (PhD) students, Nur Lina Syahirah Mustapa and Anis Syuhada Saufi.

What makes the achievement more significant is that the two young researchers are not merely involved in an academic visit but directly participated in conducting experiments using the LARMOR Small-Angle Neutron Scattering (SANS) instrument, a world-class facility used by scientists from various countries to study materials at the nanometre scale.

Young UiTM scientists put Malaysia on global research map at world-leading neutron facility I Buletin Mutiara

18 June 2026

Read more: <https://shorturl.at/TIXu8>



JPI ACTIVITIES

April - June 2026

Insentif Potongan Cukai Dua Kali (Double Tax Deduction, DTD)

8 April 2026

Dewan Berlian, Bangunan Wawasan, UiTM Shah Alam



An information session on the Double Tax Deduction (DTD) Incentive was held on 8 April 2026 (Wednesday) at Dewan Berlian, Bangunan Wawasan, Universiti Teknologi MARA (UiTM) Shah Alam. The session aimed to provide exposure to the university community on the benefits of this incentive in supporting Research and Development (R&D) activities.

Organised by the Grant Procurement Unit, Research Management Centre (RMC), the briefing sought to enhance understanding of the tax-saving opportunities available through eligible R&D-related expenditures. Through this platform, researchers were provided with clear explanations of the DTD concept and mechanism, while also raising awareness of the importance of tax incentives in promoting R&D activities.

The briefing is expected to further encourage active participation among faculties and researchers in eligible projects, while ensuring compliance with the relevant guidelines and procedures.



Latihan JPI siri 2 Tahun 2026

14 April 2026

Bahagian Arkib Universiti, Kompleks Kenanga, UiTM Shah Alam



The JPI Training Programme Series 2/2026 was held on 14 April 2026 at Bilik Seminar, Bahagian Arkib Universiti, Kompleks Kenanga, UiTM Shah Alam. The session, conducted by JPI Fellow, Associate Professor Dr. Ahmad Ihsan Mohd Yassin, provided participants with insights into the benefits of leveraging Artificial Intelligence (AI) technologies to enhance work efficiency and support organisational transformation.

A total of 40 JPI administrative staff participated in the programme. They were introduced to effective prompt-writing techniques and the use of various AI applications, including ChatGPT, Claude AI, NotebookLM, and Google Gemini, to assist with daily tasks. These applications can support the preparation of reports, speeches, working papers, correspondence content, as well as the production of video and audio materials.

The programme received highly positive feedback, with participants recommending that more AI-related training sessions be organised in the future to further strengthen the digital competencies of the JPI community.



Bengkel Penyediaan Kertas Kerja Geran National Technology and Innovation Sandbox (NTIS)

20 April 2026

Business Innovation and Technology Communications, BITCOM



The Centre for Innovation in Teaching and Learning (BITCOM), Universiti Teknologi MARA (UiTM), successfully organised a National Technology and Innovation Sandbox (NTIS) Grant Proposal Writing Workshop, attended by 30 participants. The programme aimed to empower researchers with technical guidance in producing high-quality, competitive, and high-impact grant proposals.

Among the key components of the workshop was a sharing session titled “From Research to Real-World Impact”, which focused on strategies for translating research outcomes into practical innovations. In addition, a consultation clinic was also conducted, providing participants with one-on-one guidance from experts to refine their project proposals in alignment with the stringent evaluation criteria set by NTIS.



IBSD, lawatan penanda aras ke Universiti Tun Hussein Onn Malaysia (UTHM)

10 April 2026

Universiti Tun Hussein Onn Malaysia (UTHM), Kampus Pagoh



IBSD, Universiti Teknologi MARA (UiTM) conducted a benchmarking visit to Universiti Tun Hussein Onn Malaysia (UTHM), Pagoh Campus on 10 April 2026.

The visit aimed to explore best practices in biodiversity system development and management, particularly through the Biodiversity Data Integration for Research Assets (BIDARA) system and related biodiversity repository facilities at UTHM.

A key focus of the visit was a knowledge-sharing session with representatives of the UTHM UNESCO Chair, serving as a reference for IBSD's efforts in exploring the establishment of a UNESCO Chair in biodiversity and sustainability.

The meeting throughout the visit was chaired by Associate Professor Ts. Dr. Noor Azura Awang, Dean of the Faculty of Applied Sciences and Technology (FAST). It was also attended by Associate Professor Ts. Dr. Muhammad Abdul Latiff Abu Bakar, Deputy Dean (Research, Development and Publication), Prof. Dr. Jailani Md Yunos, UNESCO Chair Holder, and Prof. Ts. Dr. Lai Chee Sern, Deputy Director of MyRIVET, along with other faculty members.

It is hoped that this engagement will further strengthen strategic collaboration towards more sustainable biodiversity development.

Ukhuwah@PI MEGA Series 3/2026

20 April 2026
Bangunan Wawasan, UiTM Shah Alam



Ukhuwah@PI MEGA Series 3/2026 was held on 17 April 2026 at Dewan Berlian, Bangunan Wawasan, in a relaxed yet meaningful atmosphere. The event commenced with the recitation of Surah Yaasin led by Mr. Izzuddin Mohd Nasar, Clerk at RMC.

The programme continued with two sharing sessions. The first featured Associate Professor Ir. Dr. Noor Fitrah Abu Bakar, Deputy Director (Energy and Environment), ReNeU, who shared insights and experiences from a benchmarking visit to Can Tho University, Vietnam. The second session was presented by Mr. Mohd Noor Azliy Abdullah, Assistant Registrar, RMC, who highlighted the implementation of a Corporate Social Responsibility (CSR) programme with the Bajau Laut community in Semporna, Sabah.

The event was further enlivened with the presentation of a promotion letter to Mr. Muhammad Adib Ibrahim on his appointment as Senior Assistant Registrar Grade N10. In addition, a letter of appointment was presented to Associate Professor Ir. Dr. Noor Fitrah Abu Bakar as Director of the Institute of Science (IoS), effective 15 April 2026.

In his closing remarks, the Deputy Vice-Chancellor (Research and Innovation) emphasised the importance of continuing ukhuwah programmes as a platform to strengthen camaraderie among staff. He also encouraged prudent expenditure practices in line with current directives.

The programme concluded with a Hari Raya gathering featuring a variety of festive delicacies, fostering closer ties and strengthening the spirit of fellowship among members of the Department of Research and Innovation (JPI).



Meet and Greet antara Pusat Pengurusan Penyelidikan (RMC) Bersama Fakulti Pergigian

20 April 2026
Fakulti Pergigian, UiTM Sungai Buloh



On 20 April 2026, a Meet and Greet session between the Research Management Centre (RMC) and the Faculty of Dentistry was successfully held in a warm and constructive atmosphere. The programme aimed to align perspectives on UiTM's research ecosystem while creating an open platform for dialogue between RMC management and the research community. It also provided an opportunity to identify current challenges and explore areas for improvement in a more focused and strategic manner.

The session began with a welcoming speech by Associate Professor Dr. Mas Suryalis Ahmad, Dean of the Faculty of Dentistry, who emphasised the importance of continuous collaboration in strengthening the university's research agenda.

Key highlights of the programme included sharing sessions on research grants, collaboration opportunities, research fund management, and the support services provided by RMC to researchers. An open dialogue session was also conducted, allowing faculty members to share their views, suggestions, and research-related concerns.

Overall, the programme served as a significant platform to strengthen communication networks, enhance understanding of RMC's role, and support efforts to improve the quality and impact of research at faculty level. It is hoped that this engagement will further catalyse stronger and more sustained collaboration between RMC and the Faculty of Dentistry in the future.



IIESM discusses its upcoming Mangrove Restoration Program with Infinity Logistics & Transport Sdn. Bhd.

17 April 2026

Institute of Infrastructure Engineering and Sustainable Management



On April 17, 2026, Infinity Logistics & Transport Sdn Bhd held a strategic meeting with the Institute of Infrastructure Engineering and Sustainable Management (IIESM) to discuss collaborative efforts for its upcoming Mangrove Restoration Program.

Aligned with its core pillars of people and sustainability, the discussion focused on the establishment of "Infinity's Mangrove Sanctuary," a dedicated center for conservation, education, and sapling cultivation. This initiative aims to enhance biodiversity and environmental protection through the planting of 5,000 mangrove trees at Laguna Park.

By integrating industrial resources with academic expertise, the partnership seeks to maximize the impact of this sanctuary as a vital carbon sequestrator and protector of regional shores.



Bengkel Road to Commercialization

21–22 April 2026

Bilik Seminar UTV, Bangunan MTDC, UiTM Shah Alam

The Road to Commercialization Workshop, organised by BITCOM under the Research Innovation Division of Universiti Teknologi MARA (UiTM), was successfully held on 21–22 April 2026 at the UTV Seminar Room, MTDC Building, UiTM, with the participation of researchers and academic staff.

The programme aimed to provide comprehensive exposure to the research commercialisation ecosystem, including intellectual property management and the development of market-ready products.

The workshop began with opening remarks followed by knowledge-sharing sessions delivered by experienced speakers, namely Prof. Dr. Rohana Ngah, Ts. Mariatini Othman from Malaysian Technology Development Corporation (MTDC), Dr. Azlin Shafinaz Mohamad Arshad, and Prof. Madya Dr. Mohammed Hardy Loh Rahim.

Throughout the programme, participants were exposed to key topics such as commercialisation strategies, business model development, funding opportunities including initiatives under the National Technology & Innovation Sandbox (NTIS), as well as real-world industry applications through interactive sessions and discussions.

This initiative reflects BITCOM's commitment to bridging the gap between research and commercialisation, in line with UiTM's Research, Development, Innovation, Commercialisation & Economy (RDICE) agenda. Overall, the workshop successfully enhanced participants' understanding of the commercialisation pathway, strengthened academia–industry networking, and encouraged the development of high-impact innovations towards market readiness.



BITCOM Product Scouting @ Fakulti Kejuruteraan Awam

23 April 2026

Fakulti Kejuruteraan Awam, UiTM Shah Alam



BITCOM officially launched its 2026 Product Scouting series with a visit to the Faculty of Civil Engineering, UiTM Shah Alam, to identify research products with strong commercialisation potential.

The session featured innovation product presentations by two researchers from the Faculty of Civil Engineering, followed by interactive discussions with the BITCOM team on market potential, commercialisation strategies, and pathways to industry adoption. The programme also highlighted the "One Campus, One Commercial Product" initiative, aimed at strengthening the culture of innovation and commercialisation across UiTM.

This visit serves as an important platform to support technology transfer, enhance UiTM's commercialisation ecosystem, and foster sustainable collaborations between researchers and industry partners.



BITCOM Product Scouting @ Institute for Infrastructure Engineering and Sustainable Management (IIESM)

23 April 2026
IIESM, UiTM



BITCOM continued its 2026 Product Scouting series with a visit to the Institute for Infrastructure Engineering and Sustainable Management (IIESM) to explore the commercialisation potential of UiTM's research and innovation.

The session featured innovation presentations by IIESM researchers, followed by engaging discussions with the BITCOM team on market opportunities, commercialisation strategies, and the preliminary assessment of product readiness for commercialisation.

This initiative reflects UiTM's continued commitment to strengthening technology transfer, accelerating research commercialisation, and fostering innovations that create meaningful impact for industry and society.



BITCOM Product Scouting @ Fakulti Kejuruteraan Elektrik

23 April 2026
Fakulti Kejuruteraan Elektrik, UiTM Shah Alam



BITCOM continued its commitment to strengthening UiTM's innovation ecosystem through a Commercialisation Visit & Product Scouting session at the Faculty of Electrical Engineering.

The programme featured a sharing session on UiTM's commercialisation and intellectual property ecosystem, followed by product presentations and discussions on commercialisation potential. An initial assessment was also conducted to evaluate product readiness and identify opportunities for market development.

This visit reinforces the strategic collaboration between BITCOM and the Faculty of Electrical Engineering in identifying, nurturing, and advancing UiTM innovations towards successful commercialisation, contributing to greater industry impact and sustainable value creation.



Road Tour BITCOM @ Fakulti Kejuruteraan Kimia

23 April 2026
Fakulti Kejuruteraan Kimia, UiTM Shah Alam



BITCOM continues to strengthen UiTM's innovation ecosystem through its Road Tour programme, engaging academic staff and researchers from the Faculty of Chemical Engineering in advancing research commercialisation initiatives.

The session featured knowledge sharing on research commercialisation and intellectual property management, an overview of the various research grant opportunities available, and product presentations by four researchers showcasing innovations with strong commercialisation potential.

The programme serves as a valuable platform to identify high-impact research outcomes, promote industry-ready innovations, and accelerate the commercialisation journey of UiTM's research for the benefit of industry and society.



Insight @ RMC Siri 2/ 2026

24 April 2026

Makmal ICT, Bangunan Wawasan, UiTM Shah Alam



Insight@RMC Programme No. 2/2026: Mail Merge Workshop was successfully conducted on 24 April 2026 (Friday) at the ICT Laboratory, Wawasan Building, Universiti Teknologi MARA (UiTM) Shah Alam.

The workshop was a strategic initiative aimed at strengthening the operational efficiency of Research Management Centre (RMC) staff through enhancing skills in the use of mail merge functions. This initiative helps to accelerate and streamline the preparation of official documents in a more systematic, accurate, and efficient manner.

A total of 26 RMC staff members participated in the programme, which served as a continuous learning platform focused on practical application and the sharing of best practices. The programme also supports digitalisation efforts and work process optimisation, ultimately improving productivity and the overall quality of RMC service delivery.



UiTM Research Ethics Symposium 2026 (RES26)

27-28 April 2026

Auditorium 1, Hospital Al-Sultan Abdullah (HASA)



RES2026, the annual training symposium organized by the Research Ethics Committee (REC), has successfully brought together the UiTM research community to strengthen understanding of ethical research practices, compliance requirements, and review processes that safeguard human rights and participant well-being.

This year's symposium featured insightful discussions on the roles and responsibilities of administrative and academic staff within the research ethics ecosystem, alongside a newly introduced session highlighting the importance of ethics approval in relation to grant acquisition and graduation requirements.

Through the strategic collaboration of 39 Ethics Review Committees (ERCs), RES2026 expanded its reach nationwide via a seamless hybrid platform, engaging the wider UiTM research community, including ERC members, reviewers, secretariats, researchers, staff, and students across campuses and faculties. The symposium recorded an impressive impact with over 1,500 views on the JPI YouTube channel, 60 physical participants at Hospital Al-Sultan Abdullah, and more than 500 additional participants joining from dedicated venues coordinated by PTJs and ERCs nationwide.

The opening montage featured inspiring messages from the Vice-Chancellor, Professor Datuk Ts. Dr. Shahrin Sahib, and the Deputy Vice-Chancellor (Research and Innovation), Professor Ts. Dr. Norazah Abd Rahman, emphasizing the importance of prioritizing human well-being and upholding the highest standards of integrity in research.

The symposium was officially opened by Emeritus Professor Dato' Dr. Raymond Azman Ali, Chairperson of the Research Ethics Committee, followed by a series of engaging sessions covering research ethics wisdom, governance and training, graduation requirements, grant management, ethics application procedures, roles and responsibilities within the research community, and research risk categorization.

Beyond knowledge sharing, RES2026 served as a valuable platform for networking and collaboration between REC and ERCs, fostering discussions, innovation, and continuous improvement in ethical review practices.

Thank you to all speakers, committee members, ERC representatives, reviewers, secretariats, researchers, staff, and students who contributed to the success of RES2026. Together, we continue to strengthen a culture of ethical, responsible, and impactful research across UiTM.

BITCOM Product Scouting @ Fakulti Kejuruteraan Mekanikal

27 April 2026
Fakulti Kejuruteraan Mekanikal

The BITCOM Product Scouting Programme continued with a working visit to the Faculty of Mechanical Engineering as part of a strategic initiative to strengthen the visibility and commercialization potential of UiTM innovations and research outputs.

The visit provided an opportunity for researchers to showcase their technologies and innovations while receiving preliminary feedback on market potential and possible commercialization pathways for their products.

The programme was attended by BITCOM's leadership team, including the Director, Deputy Director (Technology Transfer & Commercialization), Deputy Director (Legal Affairs & Intellectual Property Management), and Heads of Units. The Faculty of Mechanical Engineering was represented by Associate Professor Ts. Dr. Abdul Halim Abdullah, Associate Professor Ts. Dr. Rizal Effendy Mohd Nasir, and members of the faculty.

This initiative reflects UiTM's ongoing commitment to strengthening its role as an innovation hub that contributes meaningfully to industry development and societal advancement.



Lawatan IIESM **@ Majlis Bandaraya Seberang Perai (MBSP)**

22 April 2026
Majlis Bandaraya Seberang Perai



SEBERANG PERAI, 22 April 2026 – The Institute of Infrastructure Engineering and Sustainable Management (IIESM), UiTM, conducted a courtesy visit to the Seberang Perai City Council (MBSP) today to strengthen strategic collaboration.

The meeting focused on the exchange of expertise in infrastructure engineering and sustainable urban management. This initiative aims to support the development of smart infrastructure and environmental sustainability in Seberang Perai through joint research and innovation projects.

Through this collaboration, both parties are committed to delivering positive impact to the local community. This effort is aligned with UiTM's aspiration to strengthen university–industry synergy towards a more sustainable national development.



IESM UiTM Empowers Industry Professionals Through Specialized NDT Workshop

22-23 April 2026
Materials Lab, UiTM Shah Alam



SHAH ALAM, 22 and 23 April 2026 – The Institute of Infrastructure Engineering and Sustainable Management (IESM), in collaboration with UiTM Technoventure, successfully concluded the first series of its professional enhancement workshop, "Leveraging NDT for Structural Integrity," held recently at the Advanced Materials Lab, UiTM Shah Alam.

Led by esteemed speaker Assoc. Prof. Ts. Dr. Muhd Norhasri Muhd Sidek, the two-day intensive program provided participants with comprehensive insights into Non-Destructive Testing (NDT) methodologies. The curriculum featured a strategic blend of theoretical sessions—covering data interpretation and structural correlation—and practical hands-on field setups. This approach ensures that engineers and industry practitioners can effectively apply advanced NDT techniques to ensure the longevity and safety of infrastructure.

Following the success of the April session, IESM has announced that registrations are now open for Series 2, scheduled for 19 & 20 August 2026. The workshop remains HRDC claimable and is designed to align with CIDB and BEM professional development standards. This initiative reaffirms IESM's commitment to bridging the gap between academic expertise and industrial excellence.



Advanced Single Crystal X-Ray Diffraction Workshop: From Fundamentals to Complex Structural Challenges

14-15 April 2026

Atta-ur-Rahman Institute for Natural Product Discovery (AuRIns)

The Atta-ur-Rahman Institute for Natural Product Discovery (AuRIns), Universiti Teknologi MARA (UiTM) Selangor Branch, Puncak Alam Campus, in strategic collaboration with industry partners Bruker AXS and Inno Lab Engineering Sdn. Bhd., successfully organized the Advanced Single Crystal X-Ray Diffraction Workshop: From Fundamentals to Complex Structural Challenges on 14–15 April 2026 at Level 9, FF3 Building, AuRIns as part of efforts to strengthen expertise in crystallography and advanced structural analysis.

The workshop aimed to enhance participants' theoretical understanding and practical skills in Single Crystal X-Ray Diffraction (SC-XRD), covering fundamental crystallography, symmetry, and crystal systems through to complex structure analysis and data problem-solving techniques, while also exposing participants to advanced analytical software for high-quality data generation suitable for scientific publication. The program featured keynote speaker Dr. Prathapa S. Jagannatha, Product Manager SC-XRD at Bruker AXS, who shared his expertise in crystal handling, structural modelling, and advanced analytical techniques using APEX software, alongside other distinguished speakers including Assoc. Prof. ChM. Dr. Amalina Mohd Tajuddin (AuRIns, UiTM), Dr. Nazziyah Ahmad Rodzi (Malaysia Genome and Vaccine Institute, MGVI), Dr. Tan Yee Seng (Sunway University), Prof. Dato' ChM. Dr. Mohammad Kassim (Universiti Kebangsaan Malaysia), and Assoc. Prof. Dr. Suhana Arshad (Universiti Sains Malaysia).

Throughout the workshop, participants actively engaged in interactive learning sessions, technical discussions, and hands-on training involving real data analysis and problem-solving in crystallography research. This initiative is expected to further strengthen academia–industry collaboration while enhancing research capabilities in crystallography and science-based product development, in line with the university's aspiration for research excellence.



Lawatan Penandaarasan ke Pusat Pengurusan Makmal Berpusat (CLMC), Universiti Sultan Zainal Abidin (UNISZA)

21 April 2026
Universiti Sultan Zainal Abidin (UNISZA)



21 April 2026 – In an effort to drive the digitalization of the university laboratory ecosystem, the Research and Innovation Department (JPI), Universiti Teknologi MARA (UiTM) Shah Alam, conducted a benchmarking visit to the Centralized Laboratory Management Centre (CLMC), Universiti Sultan Zainal Abidin (UniSZA), Kuala Terengganu, Terengganu.

The delegation was led by Ts. Ameran Saiman, Senior Science Officer, and Ts. Mohd Azrul Amir Muhamad Tajudin, Head of System Development Unit, Digital Department, together with a team of officers comprising Science Officers and Information Technology Officers.

The main objective of this visit was to observe best practices and share experiences related to laboratory management, research, and innovation at UniSZA. The delegation was warmly received by the Head of the Instrumentation and Services Division, Dr. Syed Ahmad Tajudin Tuan Johari, together with the staff of the CLMC Office, Medical Campus, UniSZA.

The programme included a briefing on CLMC governance under the Office of the Deputy Vice-Chancellor (Research and Innovation), as well as an introduction to the smartLAB application, an integrated laboratory management system developed since 2020. The session also provided a platform for two-way communication and idea exchange towards strengthening laboratory management and operations at the university.

The delegation was then brought to visit the CLMC Analysis Laboratory (CALab), a service laboratory accredited with MS ISO/IEC 17025:2017 for nutritional information analysis.

Overall, this benchmarking visit is expected to serve as a catalyst for the development of UiTM's laboratory management ecosystem, particularly in the holistic and efficient integration of digital technologies.

The JPI delegation extends its highest appreciation to the CLMC management for the warm reception. It is hoped that the synergy and strategic collaboration between both institutions will continue to be strengthened for future excellence.

Program Staff Career Empowerment Siri 1/2026

27 April 2026

Bilik Seminar IoS, Kompleks Inspirasi, UiTM Shah Alam



The Staff Career Empowerment Program Series 1/2026, organized by the Research and Innovation Department, was held on 27 April 2026 at the IoS Seminar Room, Kompleks Inspirasi, UiTM Shah Alam, with the participation of 25 administrative staff members.

The sharing session by Ts. ChM Dr. Irmaizatussyehdany Buniyamin, Deputy Research Officer at IoS, entitled “Nurturing a Research Career: From Foundation to Recognition,” provided participants with exposure to enhancing communication skills, professionalism, and role alignment in line with organizational goals, particularly UiTM’s Research DNA.

Overall, the program inspired participants to continue self-empowerment, improve efficiency in task execution, and plan their career development in a more focused and structured manner.



Lawatan Penandaarasan Ke Pusat Perkhidmatan Penyelidikan Dan Lapangan (CRAFS), Universiti Malaysia Terengganu (UMT)

20 April 2026

Universiti Malaysia Terengganu (UMT)

20 April 2026 – The Research and Innovation Department (JPI), Universiti Teknologi MARA (UiTM) Shah Alam, conducted a strategic benchmarking visit to the Centre for Research and Field Services (CRAFS), Universiti Malaysia Terengganu (UMT), Kuala Nerus, Terengganu.

The UiTM delegation was led by Senior Science Officer, Ts. Ameran Saiman, together with the Head of System Development Unit (Digital Department), Ts. Mohd Azrul Amir Muhamad Tajudin, and was accompanied by Science Officers and Information Technology Officers. The delegation was warmly received by the Head of Laboratory Management Division, Mr. Asrul Azani Mahmood, together with the staff of the CRAFS Office.

The main objective of the visit was to observe and learn best practices in laboratory management, biosafety compliance, research, and innovation, while also strengthening strategic collaboration between UiTM and UMT.

Throughout the visit, the delegation was briefed on the governance of CRAFS under the Office of the Deputy Vice-Chancellor (Research and Innovation). They were also introduced to the e-Lab Access Record (e-LAR) system, a digital platform for laboratory usage records, including monitoring of hazardous materials control and biological risk assessment. The session facilitated a productive two-way exchange of ideas towards strengthening laboratory management and biosafety practices at the university level.

As an added value, the delegation also visited the Institute of Oceanography and Environment (INOS), a Higher Institution Centre of Excellence (HiCoE) specializing in marine science research, ocean studies, and aquatic ecosystem research at UMT.

The JPI delegation extends its highest appreciation and gratitude to CRAFS management for the warm reception. This collaboration is hoped to lay a strong foundation for a continuous partnership between both institutions in the future.



Ke Arah Penerbitan Dinamik: Pengaplikasian Teknik Speed Reading Dalam Persekitaran Kerja Profesional

29 April 2026

Perpustakaan Tun Abdul Razak (PTAR 1), UiTM Shah Alam

To enhance staff efficiency and productivity in information management and publishing processes, UiTM Press, in collaboration with Perpustakaan Tun Abdul Razak (PTAR 1), organized a Speed Reading Course on 29 April 2026.

The programme was designed to strengthen staff competencies by equipping participants with strategic reading techniques to improve focus, comprehension, and the ability to extract key information quickly and effectively from various reference materials and documents. These skills are particularly valuable for Publishing Officers who regularly manage manuscripts, editorial materials, reports, and publication content that require careful review within tight timelines.

The initiative is aligned with the Malaysia Higher Education Blueprint 2026–2035, particularly Shift 2: Purpose-Driven High-Performing Talent, which emphasizes the development of competent, high-quality, and high-performing human capital. Through this course, participants were able to enhance their professional capabilities, foster a high-performance work culture, and improve service delivery effectiveness.

Overall, the programme is expected to strengthen manuscript management efficiency and support the effective publication of scholarly works at the university.



Hari Pertama Lawatan Rasmi Delegasi Uzbekistan ke UiTM

4 May 2026

Atta-ur-Rahman Institute for Natural
Product Discovery

Universiti Teknologi MARA (UiTM) was honoured to welcome an official delegation from Uzbekistan for a week-long strategic visit aimed at strengthening international collaboration in research, innovation, higher education, and healthcare.

The programme commenced with the delegation's arrival in Malaysia, followed by a visit to the Institute of Natural Product Discovery (AuRIns), UiTM. The session provided an excellent platform to exchange ideas on natural product research, scientific innovation, and potential collaborative projects between both institutions.

This visit marks the beginning of a promising partnership that will foster knowledge exchange and create opportunities for impactful international collaboration.



Hari Kedua Lawatan Rasmi Delegasi Uzbekistan ke UiTM

5 May 2026
Institute of Business Excellence (IBE)

The second day of the Uzbekistan delegation's visit focused on strengthening academic and research cooperation through a strategic meeting at the Institute of Business Excellence (IBE), UiTM, involving representatives from the Accounting Research Institute (ARI) and the Faculty of Accountancy.

In the afternoon, the delegation attended the 104th UiTM Convocation Hooding Ceremony, gaining valuable insight into UiTM's commitment to academic excellence, professional development, and graduate success.

The day's engagements further reinforced mutual aspirations to expand collaborative initiatives in education, research, and institutional development.



Forum Beyond Innovation & Invention

6 May 2026

Dewan Berlian, Bangunan Wawasan, UiTM Shah Alam



The *Beyond Innovation & Invention* Forum was held at Dewan Berlian, Bangunan Wawasan, Universiti Teknologi MARA (UiTM) Shah Alam, serving as a platform for knowledge sharing and strategic discussions on innovation, research, and commercialization.

This programme emphasized the importance of going beyond idea generation, ensuring that every innovation delivers meaningful impact to society, industry, and national development. The panel sessions provided valuable insights into the challenges and opportunities in strengthening a more sustainable and competitive innovation ecosystem.

It is hoped that initiatives like this will continue to foster a strong culture of research and innovation, while strengthening collaboration between academia, industry, and relevant stakeholders.



Hari Ketiga Lawatan Rasmi Delegasi Uzbekistan ke UiTM

6 May 2026
Hospital Al-Sultan Abdullah (HASA)



The delegation had the privilege of attending the 104th UiTM Convocation Ceremony at the Dewan Agung Tuanku Canselor (DATC), witnessing one of the University's most significant academic milestones.

Following the ceremony, the delegation was honoured to attend a luncheon hosted by Her Royal Highness the Tengku Permaisuri of Selangor.

The programme continued with a visit to Hospital Al-Sultan Abdullah (HASA), UiTM Puncak Alam, which is focused on healthcare delivery, hospital management, and opportunities for collaboration in medical education and clinical services, particularly in preparation for the development of Mamun Hospital in Uzbekistan.



Hari Keempat Lawatan Rasmi Delegasi Uzbekistan ke UiTM

7 May 2026
Fakulti Pergigian, UiTM Sungai Buloh



Delegates continued their programme with visits to the UiTM Faculty of Dentistry, Sungai Buloh, and Hospital UiTM Sungai Buloh.

The visits focused on implantology, clinical training, and hospital operations, providing valuable insights to support the development of Mamun Hospital, scheduled to commence operations in Uzbekistan.

The exchange of knowledge reaffirmed both institutions' commitment to advancing healthcare education and clinical excellence through international collaboration.



Hari Keempat Lawatan Rasmi Delegasi Uzbekistan ke UiTM

7 May 2026
Fakulti Perubatan, UiTM Sungai Buloh



Delegates continued their programme with visits to the UiTM Faculty of Dentistry, Sungai Buloh, and Hospital UiTM Sungai Buloh.

The visits focused on implantology, clinical training, and hospital operations, providing valuable insights to support the development of Mamun Hospital, scheduled to commence operations in Uzbekistan.

The exchange of knowledge reaffirmed both institutions' commitment to advancing healthcare education and clinical excellence through international collaboration.



Mesyuarat Kolaborasi Penyelidikan Di Antara Xin Sheng Environmental (Malaysia) Sdn. Bhd dan Universiti Teknologi Mara (UiTM)

7 May 2026

Bangunan Wawasan, UiTM Shah Alam

On 7 May 2026, a Research Collaboration Meeting between Xin Sheng Environmental (Malaysia) Sdn. Bhd. and Universiti Teknologi MARA (UiTM) through the UiTM Research Nexus Network (ReNeU) was held at UiTM Shah Alam.

The meeting brought together representatives from UiTM, including Professor Ts. Dr. Asmah Awal, Associate Professor Ir. Dr. Noor Fitrah Abu Bakar, Director of the Institute of Science (IoS), and members of the Research Interest Group (RIG), alongside Mr. Abu Bakar Osman, Business Development Director of Xin Sheng Environmental (Malaysia) Sdn. Bhd.

Discussions focused on addressing scheduled waste generated from zinc production processes, particularly Electric Arc Furnace (EAF) dust from steel manufacturing. The industry partner expressed interest in exploring innovative approaches to convert this industrial waste into value-added products. Potential research collaboration opportunities were identified between Xin Sheng Environmental, IoS, and the Hybrid Nanomaterials, Interfaces & Simulation (HYMFAST) Research Group in the areas of waste management and valorisation of zinc oxide (ZnO) production by-products.

The meeting also highlighted UiTM's research strengths in energy, engineering, advanced materials, waste conversion, fuel cells, power systems, catalysis, and hydrogen technologies. Both parties explored potential applications of recovered materials for batteries, hydrogen production, construction materials, fertilizers, and other environmentally compliant solutions.

The industry partner welcomed future collaboration with UiTM researchers and invited the university delegation to visit its manufacturing facilities. UiTM also expressed its readiness to formalize the partnership through a Memorandum of Understanding (MoU) or Memorandum of Agreement (MoA) as a foundation for long-term research collaboration.



Lawatan ke tapak Perancangan Relax Hub UiTM Cawangan Perak

13 May 2026

U-Relax Hub UiTM Cawangan Perak

On 13 May 2026, following the Public Universities Deputy Vice-Chancellors (Research & Innovation) Committee Meeting in Perlis, Professor Ts. Dr. Norazah Abdul Rahman, Deputy Vice-Chancellor (Research & Innovation) of UiTM, visited the proposed site for the U-Relax Hub at UiTM Perak Branch.

Accompanying the visit were Professor Sr. Ts. Dr. Zulhabri Ismail, Director of UiTM Press; Ts. Rafizi Rahmad, Director of the Strategic Planning and Human Resource Division (BPSSM); and Mr. Izzat Mohamed Khalil, Head of the Research Communication and Visibility Unit (UKKP). The delegation was welcomed by Professor Dr. Muhammad Abdul Aziz Ab. Ghani, Deputy Rector (Research, Industry, Community & Alumni Network) of UiTM Perak Branch.

The visit provided an opportunity to review the proposed development and discuss its potential role in supporting the university community.



Hari Pertama: Bengkel Audit dan Pemantapan Jurnal UiTM 2026

13 May 2026
ILD UiTM

The Ethics and Publication Unit (UEP), Research Management Centre (RMC), under the Research and Innovation Division of UiTM Shah Alam, successfully organised the UiTM Journal Audit and Enhancement Workshop 2026, a three-day programme held from 13 to 15 May 2026 at ILD Bandar Enstek, Negeri Sembilan.

The workshop commenced with a series of presentations focusing on the direction, strategies, and enhancement initiatives for UiTM journals, particularly those that have applied for and successfully obtained indexing in Scopus, Web of Science (WoS), and the Directory of Open Access Journals (DOAJ).

In addition, the workshop served as a platform for UiTM journal editors to share best practices, discuss challenges, and propose improvement strategies with an experienced panel of evaluators, including Professor Dr. Zulhabri Ismail (UiTM Press), Dato' Professor Dr. Roslan Abd Shukor (National University of Malaysia/UKM), and Professor Dr. Abrizah Abdullah (University of Malaya). These engagements were aimed at strengthening the quality of UiTM journal publications and enhancing their competitiveness towards achieving higher standards of indexing and scholarly excellence.



Hari Kedua: Bengkel Audit dan Pemantapan Jurnal UiTM 2026

14 May 2026
ILD UiTM

The workshop commenced with a lecture entitled “Managing Scholarly Journals for Indexing Compliance”, delivered by Dato’ Professor Dr. Roslan Abd Shukor from the National University of Malaysia (UKM). The session emphasised the importance of systematic scholarly journal management and adherence to international indexing requirements.

Following the lecture, a cross-audit session involving 30 UiTM journals was conducted as an initiative to strengthen compliance, enhance the quality of editorial management, and elevate the university’s journal publishing standards towards achieving more competitive and high-quality indexing recognition. The highlight of the second day was the presentation of certificates of appointment to 54 UiTM journals during the UiTM Journal Editors Appreciation Night 2026. The ceremony was officiated by YBhg. Dato’ Dr. Adnan Alias, Member of the UiTM Board of Directors.



Hari Ketiga: Bengkel Audit dan Pemantapan Jurnal UiTM 2026

15 May 2026
ILD UiTM

The workshop commenced with a lecture entitled “Transparency and Openness in Scholarly Publishing: Auditing Journal Policies for Authors, Reviewers and Editors”, delivered by Professor Dr. Abrizah Abdullah from the University of Malaya. The session highlighted the importance of transparency, openness, and policy compliance in scholarly publishing management to ensure greater integrity and quality in journal publication practices.

Following the lecture, a cross-audit session involving 25 UiTM journals was conducted as part of an effort to strengthen transparency, integrity, and compliance in scholarly publishing management. The workshop is expected to further enhance the culture of high-quality scholarly publishing among UiTM journals while fostering collaboration and the sharing of best practices among editorial boards. These efforts will contribute towards improving the competitiveness and visibility of UiTM journals at both the national and international levels.



LATIHAN JPI SIRI 3 TAHUN 2026

15 May 2026

Makmal Komputer 2, PTAR 1, UiTM Shah Alam



Jabatan Penyelidikan dan Inovasi telah menganjurkan Latihan JPI Siri 3/2026 bertajuk Pengurusan E-mel, Storan dan Google Workspace pada 19 Mei 2026 di Makmal Komputer 2, PTAR 1, UiTM Shah Alam dengan penyertaan seramai 43 orang warga JPI.

Latihan yang dikendalikan oleh wakil Jabatan Digital UiTM iaitu Puan Norelissuryani Mokhtar, Penolong Pegawai Teknologi Maklumat Kanan dan Encik Muhammad Haffizae Ghazali, Ketua Unit ICT, JPI ini memberi pendedahan berkaitan garis panduan e-mel rasmi UiTM, pengoptimuman storan, penggunaan Google Calendar serta pengurusan task secara lebih sistematik bagi meningkatkan kecekapan tugas harian dan pembudayaan penggunaan platform digital dalam kalangan warga JPI.



ETHICATHON 2026

4-5 June 2026
ILD Bandar Instek



Making History at ETHICATHON26!

We are pleased to share highlights from ETHICATHON26, held on 4–5 June 2026 at ILD Enstek. Organized by UiTM REC and JPI in collaboration with ILD, this first-of-its-kind program promoted critical understanding of research ethics within the UiTM ecosystem.

The event gathered 70 participants from 36 PTJs nationwide, including Faculty and Branch Research Committees as well as Ethics Review Committees. Participants answered 25 SBAQs and 20 case-based scenarios, with performance evaluated alongside broader engagement in the ethics ecosystem.

The highlight was the Grand Debate, featuring the top four PTJs discussing key issues such as honorariums, technology, productivity, and Fundamental vs Practical Research. The final round was judged by a panel of experts, with additional scoring from live and physical audiences, reaching 1,400 online viewers.

We proudly announce the Faculty of Pharmacy as the Grand Champion of ETHICATHON26, represented by Assoc. Prof. Dr. Shahezwan and Assoc. Prof. Dr. John.

Thank you to all participants and supporters for making ETHICATHON26 a success in advancing ethical excellence in research.

Program Kesedaran Sumber Air (KESSA) Negeri Sembilan 2026

17-18 May 2026
Kampung Orang Asli Kolam Air, Seremban

The Water Resources Awareness Program (KESSA) Negeri Sembilan 2026, organized by the Department of Irrigation and Drainage Malaysia, was successfully held from 17 to 18 May 2026 under the theme “Kembara Ilmu KESSA 2026: Air Lestari, Warisan Bestari” and the slogan “Kito Jago, Warisan Kito.” The Institute of Biodiversity and Sustainable Development (IBSD), Universiti Teknologi MARA (UiTM), served as the implementing partner for this public education and awareness initiative aimed at enhancing public understanding of sustainable water resource management, environmental conservation, and pollution reduction from various sources.

The programme involved strategic collaboration among government agencies, higher education institutions, industry players, and local communities, including the Negeri Sembilan Department of Irrigation and Drainage (DID), the Department of Orang Asli Development (JAKOA), the Negeri Sembilan State Education Department (JPN), the Solid Waste and Public Cleansing Management Corporation (SWCorp), Universiti Teknologi MARA (UiTM), Universiti Putra Malaysia (UPM), Universiti Tenaga Nasional (UNITEN), University of Nottingham Malaysia, and Syarikat Air Negeri Sembilan (SAINS).

The programme was conducted at Kampung Kolam Air, Pantai Seremban, involving 100 community participants, as well as at Sekolah Menengah Kebangsaan Warisan Puteri, Seremban, engaging 150 secondary school students from Form 3 to Form 5. Five schools participated in total, namely SMK Warisan Puteri, SMK Dato’ Haji Mohd Redza, SMK Dato’ Mohd Said, SMK Dato’ Sheikh Ahmad, and SMK Tunku Ampuan Durah.

Activities included scientific talks, water sustainability exploration sessions, community activities, and a water filter design competition. A survey was also conducted to assess the effectiveness of the programme. The interactive learning and exploratory approaches enhanced participants’ understanding and awareness of water sustainability, plastic pollution management, water treatment processes, energy generation from water, and river pollution monitoring.



Overall, the programme strengthened collaboration between government agencies, higher education institutions, industry, and communities in fostering a collective culture of responsible water resource stewardship.

ERC Visit at the Faculty of Dentistry, UiTM Sungai Buloh

21 & 22 May 2026
Fakulti Pergigian, UiTM Kampus Sungai Buloh



On 21–22 May 2026, the Ethics Committee Evaluation (JPE) Audit Visit was successfully conducted at the Faculty of Dentistry, UiTM Sungai Buloh. The two-day audit proceeded smoothly and effectively.

The audit was led by Prof. Dr. Ahmad Izuanuddin Ismail (JEP Standing Member, Faculty of Medicine), supported by JEP panel members and the secretariat, including Prof. Madya Dr. Amirah Abdul Rahman (Secretary), Prof. Madya Dr. Mohd Shafiq Aazmi, Prof. Madya Dr. Syarul Azlina Sikandar, Dr. Siti Normala Hamzah, Prof. Madya Dr. Julitta Yunus, and Sr Dr. Nur Medeena Mahamood. The visiting secretariat team included Prof. Madya Dr. Khasnur Abd Malek, ChM. Muhammad Hisyam Jamari, and Puan Nurul Athirah Johar.

The session began with a welcome address by Prof. Madya Dr. Siti Mariam Ab Ghani, followed by a briefing from the Audit Chair. The audit team was warmly received by 13 representatives from the Faculty of Dentistry, including key academic and administrative leaders. The audit process was completed successfully and officially concluded on the second day.

Sincere appreciation is extended to the Faculty of Dentistry for their excellent cooperation, hospitality, and support throughout the two-day visit. This effort reflects UiTM's continuous commitment to strengthening research ethics governance and excellence.



Ukhuwah@PI Series 4/2026

22 May 2026

Dewan Berlian, Bangunan Wawasan, UiTM Shah Alam



Ukhuwah@PI Series 4/2026 was successfully held on 22 May 2026 at the Wawasan Building, UiTM Shah Alam. The programme featured a Yasin recitation led by Muhammad Akif Osman, RMC Clerk, followed by two knowledge-sharing sessions covering the Departmental Records Management Course and the Administrative Leadership Development Training 2026 (ALDT) Programme. These sessions were delivered by Mr. Mohamad Daniel Ashraf Abull Hamid, Clerk at BPSSM, and Ms. Munirah Morad, Assistant Research Officer at ARI.

The programme was further enhanced with an announcement on new appointments by Ts. Mohd Rafizi Rahmad, Director of BPSSM, who also welcomed departments interested in hosting future Ukhuwah sessions. It is hoped that this programme will continue to strengthen collaborative networks, foster a spirit of togetherness, and promote a culture of knowledge sharing among members of the Joint Research and Innovation Division (JPI) community.



ERC Audit Visit at the Faculty of Hotel & Tourism Management, UiTM Puncak Alam

9 & 10 June 2026

Fakulti Pengurusan Hotel & Pelancongan, UiTM Puncak Alam



On 9–10 June 2026, the Ethics Committee Evaluation (JPE/ERC) Audit Visit was successfully conducted at the Faculty of Hotel & Tourism Management, UiTM Puncak Alam. The two-day audit was carried out smoothly and effectively.

The audit was led by Prof. Madya Dr. Farha Ariffin (JEP Standing Member, Faculty of Dentistry), supported by JEP panel members and the secretariat: Prof. Madya Dr. Zarinah Abdul Rasit (Secretary), Prof. Madya Dr. Mad Khir Johari Abdullah Sani, Dr. Al'Aina Yuhanis Firus Khan, Ts. Dr. Mohamad Izwan Ismail, Ts. Dr. Mohd Norhisham Razali @ Ghazali, Prof. Madya Dr. Eddie Tan Ti Tjih, and Dr. Basri Badyalina. The visiting secretariat included Prof. Madya Dr. Khasnur Abd Malek, ChM. Muhammad Hisyam Jamari, and Puan Nurul Athirah Johar.

The session began with a welcome address by Prof. Dr. Norzuwana Sumarjan, Dean of the Faculty, followed by a briefing from the Audit Chair. The audit team was warmly received by 11 faculty representatives, including senior leadership and ERC members.

The audit process was completed successfully and officially concluded on the second day.

Sincere appreciation is extended to the Faculty of Hotel & Tourism Management for their excellent cooperation, hospitality, and support throughout the visit. This reflects UiTM's continuous commitment to strengthening research ethics governance and excellence.



Kunjungan Hormat Rmc ke Bank Rakyat Perkukuh Kerjasama Strategik Bagi Pemerkasaan Komuniti Dan Penyelidikan

10 June 2026

Fakulti Pengurusan Hotel & Pelancongan, UiTM Puncak Alam



On 10 June 2026, the Research Management Centre (RMC) conducted a courtesy visit to Bank Rakyat to discuss potential strategic collaboration aimed at supporting community development, empowering the people's economy, and strengthening the university's research and innovation agenda.

The RMC delegation was received by YBrs. Ustaz Mohd Zamerey Abdul Razak, Executive Vice President, Shariah Group, representing Bank Rakyat during the discussion session. The meeting was held in a constructive atmosphere, focusing on expanding collaborations that benefit society and the nation.

Both parties expressed their commitment to establishing cooperation, particularly in implementing high-impact programmes that add value to the community while strengthening strategic ties between higher education institutions and the Islamic financial sector.

This courtesy visit reflects RMC's ongoing commitment to expanding strategic networks with key stakeholders, ensuring that university expertise and research outcomes are translated into tangible benefits for society, industry, and the nation.



SMRI UiTM-Hexagon-NAICO Collaboration Drives Aerospace and Smart Manufacturing Innovation

10 June 2026

MyAERO Associate Lab, UiTM Shah Alam



SHAH ALAM, 10 June 2026 - Universiti Teknologi MARA (UiTM), through the Smart Manufacturing Research Institute (SMRI), successfully organized the Hexagon Optium Open Day 2026 at the MyAERO Associate Lab, UiTM Shah Alam. The programme was held in conjunction with the operationalization of the Hexagon Optium, a high-precision measurement and simulation system established through a strategic collaboration between UiTM, National Aerospace Industry Corporation Malaysia (NAICO Malaysia) and the Hexagon Manufacturing Intelligence. The initiative reflects a shared commitment to strengthening research capabilities, technological advancement and talent development in support of Malaysia's aerospace and smart manufacturing industries.

The programme commenced with welcoming remarks by Professor Dr. Asmah Awal, Director of Research Nexus UiTM (ReNeU), who emphasized the importance of collaboration among academia, industry and government agencies in driving innovation and technological progress. She highlighted the programme as a valuable platform for expanding research networks, facilitating technology transfer and enhancing the visibility of UiTM's expertise and research facilities at both national and international levels. The event brought together researchers, academicians, students and industry representatives to explore the latest developments in metrology, quality control and simulation technologies. Participants attended technical sharing sessions and witnessed live demonstrations of the Hexagon Optium system, showcasing its capabilities in dimensional measurement, design validation, simulation and high-precision engineering analysis. The technology is expected to strengthen UiTM's research infrastructure and support high-impact projects in aerospace, automation and smart manufacturing.

The programme concluded with a closing address by Professor Dr. Yupiter H.P. Manurung, Principal Fellow of SMRI, who highlighted the importance of advanced metrology and simulation technologies in enhancing research, product development and industrial competitiveness. He noted that the collaboration between UiTM, Hexagon and NAICO Malaysia would create greater opportunities for research partnerships, technology development and talent enhancement, further contributing to the growth of Malaysia's aerospace and smart manufacturing ecosystem.

Kunjungan Delegasi JPI ke Robopreneur Sdn. Bhd.

11 June 2026
Robopreneur Sdn. Bhd. di Cyberjaya



On Thursday, 11 June 2026, the Deputy Vice-Chancellor (Research & Innovation) of UiTM, YBr. Prof. Ts. Dr. Norazah Abd. Rahman, together with the delegation from the Research & Innovation Department (JPI), conducted a visit to Robopreneur Sdn. Bhd. in Cyberjaya.

Robopreneur Sdn. Bhd. is one of the earliest start-ups emerging from the UiTM ecosystem, led by Dr. Hanafiah Yussof. The company stands as a testament to the ability of academia to translate research outcomes into innovations that create value for both industry and society.

The delegation accompanying the Deputy Vice-Chancellor included Prof. Dr. Haswira Hashim (Director, BITCOM), Prof. Sr. Ts. Dr. Zulhabri Ismail (Director, UiTM Press), Prof. Ts. Dr. Asmah Awal (Director, ReNeU), Ts. Mohd Rafizi Rahmad (Director, Strategic Administration & Human Resources Division), En. Izzat Mohamed Khalil (Head, Research Communication & Visibility Unit), and Prof. Madya Ts. Dr. Abdul Halim Abdullah (representative from the Faculty of Mechanical Engineering).

The purpose of the visit was to observe the development of UiTM start-ups and to discuss strategic plans towards strengthening high-impact research and innovation. The session also provided an opportunity to further refine and strengthen sustainable guidelines to support academics intending to establish research-based start-up companies.

Congratulations are extended to Robopreneur Sdn. Bhd. for its outstanding achievements both locally and internationally. It is hoped that such strategic collaborations will continue to foster a culture of innovation, entrepreneurship, and commercialisation among UiTM members, further strengthening national research excellence.



IIUM Benchmarking Visit to the Research Management Centre (RMC), Universiti Teknologi MARA (UiTM)

12 June 2026

Bangunan Wawawan, UiTM Shah Alam

On 12 June 2026 (Friday), the Research Management Centre (RMC), Research and Innovation Department, Universiti Teknologi MARA (UiTM) welcomed a benchmarking visit from the Grant Initiatives Unit, Research Management Centre (RMC), International Islamic University Malaysia (IIUM), comprising six (6) delegates.

The visit served as a platform for knowledge sharing, exchange of experiences, and discussions on best practices in strengthening research management, particularly in the area of research grant acquisition. The engagement provided an opportunity for both institutions to exchange insights and share strategic approaches aimed at increasing research grant success rates and expanding the number of Principal Investigators (PIs).

Among the key topics discussed were strategies for identifying and exploring research funding opportunities from various funding agencies, as well as the management of grant applications and pre-award governance practices. The discussions covered technical review mechanisms, internal evaluation processes, advisory support for researchers, and institutional initiatives designed to enhance the quality and success rate of research grant applications. In addition, both parties explored opportunities for closer collaboration through joint grant applications and related initiatives, leveraging the expertise and resources of both universities.

RMC UiTM extends its sincere appreciation to the delegation from the IIUM RMC Grant Initiatives Unit for their valuable visit and meaningful knowledge sharing. It is hoped that this collaboration will continue to grow stronger, fostering excellence in research and innovation while creating a greater impact on society and the nation.



JPI Delegation Supports High-Impact AI Writing Retreat 2026

15 June 2026
Gunung Jerai



On 15 June 2026 at Gunung Jerai, the Research and Innovation Department (JPI) delegation represented the Deputy Vice-Chancellor (Research & Innovation) in attending and fully supporting the research agenda at branch level through the “PJI Retreat and High-Impact AI-Based Writing Workshop 2026.”

The three-day programme, held from 14 to 16 June 2026 at Jerai Hill Resort, Gunung Jerai, was organised by the Research, Industry, Community and Alumni Division (PJIM&A), UiTM Kedah Branch. The JPI delegation comprised Ts. Mohd Rafizi Rahmad, Director of the Strategic Administration & Human Resources Division (BPSSM), and Prof. Dr. Nor Azura Md Ghani, Director of the Research Management Centre (RMC).

The involvement of senior JPI management added value through grant briefings, experience sharing, and interactive sessions with 30 lecturers and JPN members.

Their participation reflects UiTM’s strong commitment to producing high-quality manuscripts and strengthening the ethical use of artificial intelligence (AI) in the research landscape of UiTM Kedah.



Program Kesedaran Konservasi Marin: Pendekatan Bersepadu dari Sains ke Dasar Sempena Ocean Week 2026

15 June 2026

Dewan Anjung Seri Budiman, UiTM Shah Alam.



On 15 June 2026, the Selangor State Fisheries Department, in collaboration with the Faculty of Applied Sciences (FSG), UiTM Shah Alam, and the Institute of Biodiversity and Sustainable Development (IBSD), UiTM Shah Alam, organised the *Marine Conservation Awareness Programme: An Integrated Approach from Science to Policy* at Dewan Anjung Seri Budiman, UiTM Shah Alam.

The event was officiated by YBrs. Puan Noraisyah binti Abu Bakar, Director of the Selangor State Fisheries Department. It brought together academics, researchers, staff, and students to raise awareness on marine biodiversity conservation and endangered species in Malaysia.

The programme featured briefings on artificial reef development and monitoring, the impact of microplastics on marine ecosystems, an introduction to the Malaysian Fisheries Resource Management System (MyFiRSt), and amendments to the Fisheries Act 1985 [Act 317].

Through an integrated approach linking science, data systems, policy, and legislation, the programme served as an important platform to strengthen understanding, strategic networking, and collective commitment towards the conservation of the nation's marine resources.

It is hoped that this initiative will continue to enhance awareness and collective action in preserving marine biodiversity for future generations.



LATIHAN JPI SIRI 4/2026

23 June 2026

Accounting Research Institute, UiTM Shah Alam.



The Research and Innovation Department (JPI) successfully organised JPI Training Series 4/2026 on 23 June 2026, entitled "Mental Health: Emotional Intelligence in the Workplace." The session was delivered by Mr. Norhisham Ya'cob, Deputy Psychologist from the UiTM Dengkil Foundation Centre.

The training provided valuable insights into mental health, highlighting it as a "silent killer" that often goes unnoticed. Participants were encouraged to recognise the importance of mental health screening as a proactive step towards maintaining personal well-being. The session also introduced the Root Number Personality activity, which helped participants better understand their personalities and communication styles. In addition, participants completed the House-Tree-Person (HTP) Drawing Test, a psychological assessment that offers insights into an individual's emotional state and behavioural tendencies.

It is hoped that the knowledge and practical insights gained from this training will enhance emotional intelligence, strengthen interpersonal relationships among staff, and foster a healthier, more empathetic, and productive workplace culture.



Ukhuwah@PI Siri 5/2026

26 June 2026
Dewan Berlian, Bangunan Wawasan, UiTM
Shah Alam

The Research and Innovation Department (JPI) successfully organised JPI Training Series 4/2026 on 23 June 2026, entitled "Mental Health: Emotional Intelligence in the Workplace." The session was delivered by Mr. Norhisham Ya'cob, Deputy Psychologist from the UiTM Dengkil Foundation Centre.

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Program Townhall Bersama Timbalan Naib Canselor (Penyelidikan dan Inovasi) UiTM

29 June 2026

Pejabat Timbalan Naib Canselor (Penyelidikan & Inovasi), UiTM



The Townhall Session with the Deputy Vice-Chancellor (Research & Innovation), Universiti Teknologi MARA (UiTM), YBrs. Prof. Ts. Dr. Norazah Abd Rahman, held on 29 June 2026, served as a platform to share the achievements of the Research & Innovation Department (JPI) from 2021 to 2026, while outlining strategic initiatives to strengthen UiTM's research and innovation ecosystem.

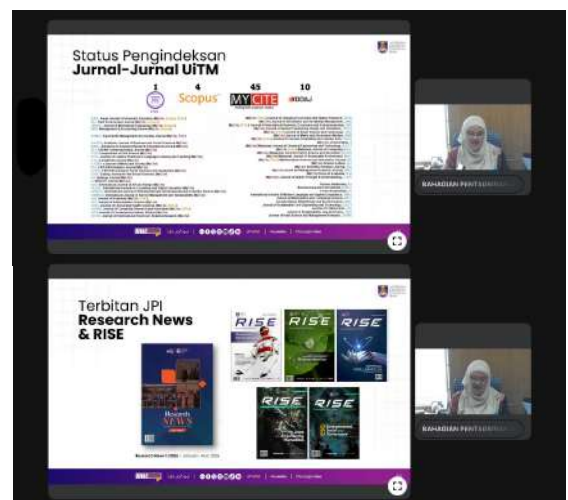
The session highlighted UiTM's achievements in high-impact publications, national and international research grants, and intellectual property development. It also emphasised the importance of cultivating the UiTM Research DNA, which includes active research grants, indexed publications, postgraduate supervision, strategic collaborations, intellectual property creation, and impactful research.

Several new initiatives were introduced, including the HR2U Notification System, Focused Writing Initiative, AI Writing Workshop, and Majlis Sanjung Sarjana, alongside the announcement of the UiTM Excellence Consortium and the RDICE Strategic Roadmap 2026–2030 to further enhance research excellence and collaboration.

The session concluded with an interactive question-and-answer session, allowing members of the UiTM community to gain a deeper understanding of the University's research and innovation direction. In closing, YBrs. Prof. Ts. Dr. Norazah Abd Rahman reminded participants of a hadith:

"Sesungguhnya Allah Azza wa Jalla mencintai seseorang yang apabila dia mengerjakan sesuatu kerja, dia laksanakan dengan cemerlang."

May this message inspire the UiTM community to continue pursuing excellence in research, innovation, and collaboration for the benefit of society and the nation.





NEW MEMBERS

@ JPI

April-June 2026



WELCOME ON BOARD

En. Mohamed Izzat Mohamed Khalil
Head, Research Communication & Visibility Unit (UKKP)

Prof. Madya Ir. Dr. Noor Fitrah Abu Bakar
Director, Institute of Science (IOS)

Nora Shikin Norzaini
Associate Professor
Research Management Centre (RMC)

Muhammad Haseeq Mohd Khairi
Faculty of Business Management
UMK (FACOM)

Nur Aliya Atsihar Zainori
Faculty of Business Management
UMK (FACOM)

Universiti Unggul Cermat
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Mohammad Rani
Peneliti, Tesis
Fakultas Ekonomi, Universitas (FAC)

Cik Nazrul Wirda
Baharudin
Manajemen Logistik, Universitas Andalas
Sistem Informasi Manajemen, Universitas Andalas (SIFOM)

Cik Nur Aqilah Azman
Penelitian, Jurnal
Jurnal Dan Keperawatan (JGKAP)

Universiti Unggul Negeri
Bumiputera Professional

UIN Ar-Raniry

Ar-Raniry

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REAPPOINTMENT

Prof. Dr. Zuraidah Mohd Sanusi
Director, Accounting Research Institute (ARI)

Ir. Dr. -Ing Amizon Azizan
Chief, Ethic and Publications
Research Management Centre (RMC)



**THANK
YOU**

& all the best

April-June 2026

Thank you & all the best



Terima Kasih
تریمہ کاسیہ

Prof. Ts. Dr.-Ing.
Oskar Hasdinor Hassan

atas khidmat dan jasa baik sebagai
Pengarah
Institut Sains (IOS)

ampaka
Timbalan Naib Canselor (Penyelidikan & Inovasi)
dan anggota Jabatan Penyelidikan & Inovasi, UTM

Globaly
Recognized
UTM
اقتصادی
am um | Inovasi | Pengajaran



Terima Kasih
تریمہ کاسیہ

Prof. Madya Ts. Dr.
Wan Mazlina Wan Mohamed

atas khidmat dan jasa baik sebagai
Pengarah
Institut Pengangkutan Malaysia
(MITRANS)

ampaka
Timbalan Naib Canselor (Penyelidikan & Inovasi)
dan anggota Jabatan Penyelidikan & Inovasi, UTM

Globaly
Recognized
UTM
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Terima Kasih
تریمہ کاسیہ

Prof. Madya Ir. Dr.
Noor Fitrah Abu Bakar

atas khidmat dan jasa baik sebagai
Timbalan Pengarah
Energy and Environment (EE)
Nekus Penyelidikan UTM (ReNeU)

ampaka
Timbalan Naib Canselor (Penyelidikan & Inovasi)
dan anggota Jabatan Penyelidikan & Inovasi, UTM

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Terima Kasih
تریمہ کاسیہ

Prof. Madya Ts. Dr.
Rafeah Legino

atas khidmat dan jasa baik sebagai
Timbalan Pengarah
Art & Humanities
Nekus Penyelidikan UTM (ReNeU)

ampaka
Timbalan Naib Canselor (Penyelidikan & Inovasi)
dan anggota Jabatan Penyelidikan & Inovasi, UTM

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