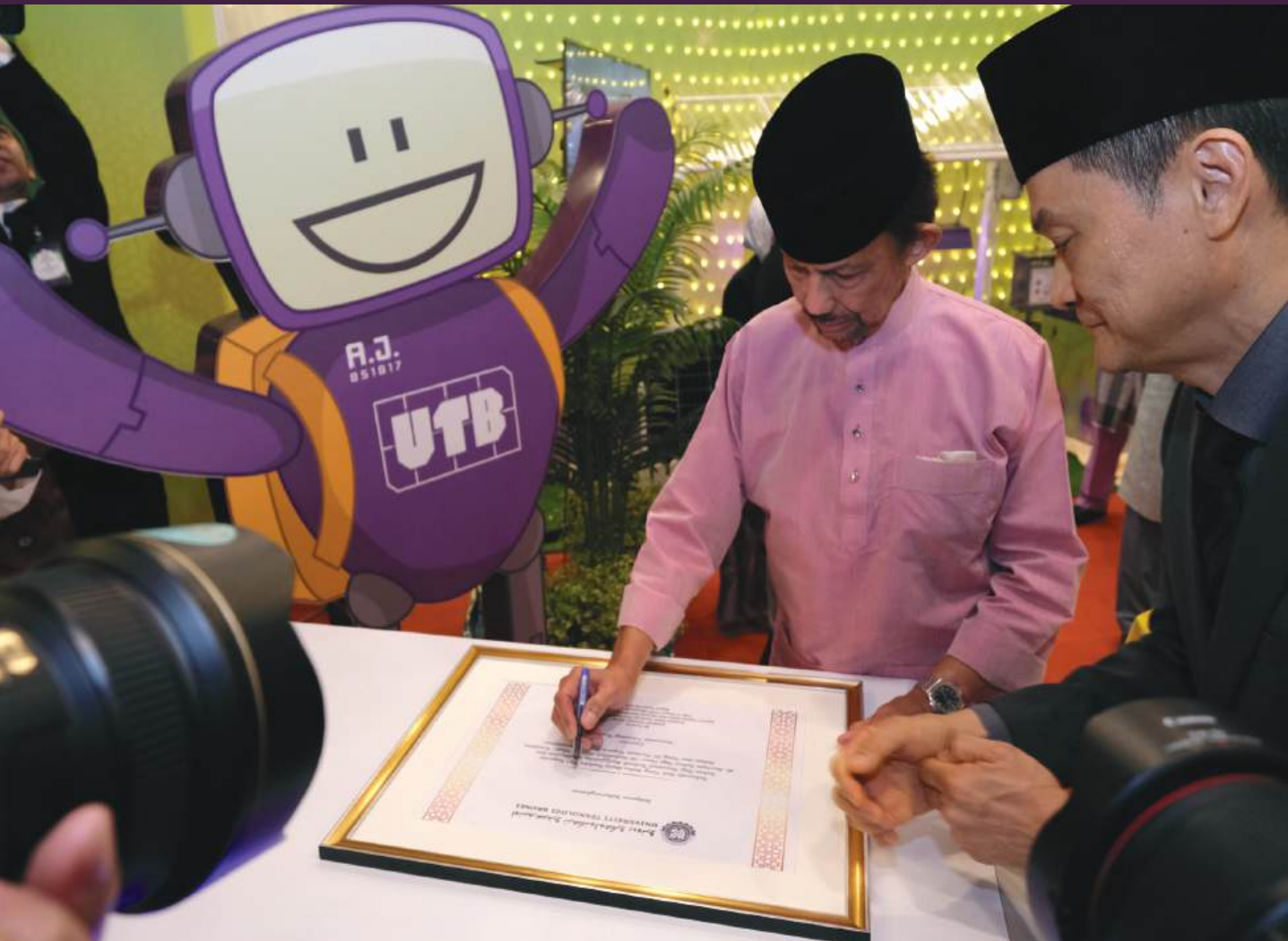


Utbpulse

Universiti Teknologi Brunei

34th Issue : Jan - Apr 2024



UTB Joins YSHHB Raya
Celebration 2024

Page 4

Harmony In Health And
Wellness: UTB And UBD
Join Forces For Hari Sehat
Serta Energetik

Page 28

Discovering Your Future At
UTB

Page 60

FEATURES

- 2 Doa Kesyukuruan Ceremony To Mark Crown Prince's 50th Birthday
- 4 UTB Presented A Pesambah To His Royal Highness The Crown Prince
- 6 UTB Joins YSHHB Raya Celebration 2024

UNIVERSITY EVENTS

- 8 Thanksgiving Ceremony For Strategic Plan Launch And 38th Anniversary Celebration
- 10 The Faculty Of Engineering UTB: Leading The Way In Engineering Education
- 12 UTB Commemorates The Second Batch Of AITI Participants Leadership Training With Certificate Presentation Ceremony
- 13 UTB's Workplace And Health Programme
- 14 Food Safety Awareness Talk By UTB
- 16 UTB Sustainability Workshop Highlights Global Rankings And SDGS
- 17 UTB HSE Organised Stroke Awareness Talk
- 18 Career Talk With Jensen Siaw And Industry Experts
- 19 UTB Participated At The Higher Education Expo 2024
- 20 UTB Engaged In The Virtual Webinar Of The 9th Higher Education Expo 2024
- 21 UTB And UNN Embark On A Holographic Education PoC Collaboration
- 22 UTB Open Day 2024 (Campus Tour)
- 23 Final Day Of UTB Open Day 2024
- 24 UTB Organises Health And Wellness Event
- 25 Distribution Of Miniature Table Flag And Semarak Pengibaran Bendera Programme In Conjunction With The 40th National Day Celebration 2024
- 26 UTB Commemorates Isra' Mi'raj With A Religious Lecture
- 27 Generative AI Seminar 2024 By The School Of Computing And Informatics
- 28 Harmony In Health And Wellness: UTB And UBD Join Forces For Hari Sehat Serta Energetik
- 30 40Th National Day Parade
- 31 UTB Library Launched New Publications
- 32 UTB Hosts Flag-Hoisting Ceremony In Conjunction With 40th National Day
- 33 UTB Joins Full-Dress Rehearsal For Brunei Darussalam's 40th National Day Celebration
- 34 The Launching Of Pameran Semarak Hari Kebangsaan 2024
- 35 Active Participation And Community Bonding Through Walk, Run And Ride Event
- 36 SASM Hosts Second Industry Advisory Committee Meeting
- 37 Awareness To Cyber Bullying, Online Scamming And Mental Health Talk

- 38 Appointment Of The New Student Representative Council (MPPUTB) Members For The 2024/2025 Session
- 39 Ramadhan Drive 7.0 Charity Event
- 40 UTB's Ramadhan Drive 7.0 Continues On Second Day In Tutong District
- 41 UTB Concludes Ramadhan Drive 7.0 With Final Donations In Brunei-Muara District
- 42 UTB Commemorates Nuzul Al-Quran And Majlis Khatam Al-Quran During Ramadhan 1445H/2024M
- 43 The ERASMUS+ Brunei Info Day 2024
- 44 UTB Celebrates Hari Raya 2024

STAFF NEWS

- 46 Dialogue Session For The Launching Of UTB Strategic Plan 2024 – 2028 With Non-Academic Staff
- 47 UTB's Vice-Chancellor Chairs The 28th AUN/SEED-Net Steering Committee Meeting In Bangkok
- 48 UTB Transformative Teaching Excellence
- 51 UTB Cutting-Edge Research Across Diverse Disciplines
- 56 Glocal Engagement Through Stakeholders
- 57 Dean Of Faculty Of Engineering Departs For Piper Aircraft Inc. In Florida

STUDENT NEWS

- 58 UTB Postgraduate Students Secured Third Place In ProVeg Food Innovation Challenge 2023
- 59 UTB Welcomes New Cohort Of Postgraduate Students In January 2024 Intake
- 60 Discovering Your Future At UTB
- 63 The New President Of MPPUTB 2024/2025
- 64 UTB Team Wins Third Place In ICESCO Competition Transforming Bio-Waste Into Nutritious Food Bars For Zero Hunger
- 65 UTB Alumni Appreciation Luncheon
- 66 SASM Students Engage In Postharvest Management Training For Fruits And Vegetables
- 67 Five Students Leave For Industrial Experience At Piper Aircraft, United States Of America
- 68 CCTL Students Left For Turkiye Internship
- 69 Civil Engineering Students Paid Educational Visit To Golden Jubilee Dam
- 70 On-Site Study Visit To Housing Development Department (HDD) Project
- 71 UTB School Of Business Student Left For Universiti Tun Abdul Razak
- 71 SCI Student Left For UTB Experienceplus In Thailand
- 72 SASM Students Participate In The Mobilisasi Mahasiswa Antarabangsa And Ummatic Festival 3.0

- 74 SCI MSc Student Embarks On The Osaka University International Certificate Programme
- 75 UTB Student Wins Qariah Championship At Musabaqah Tilawah Al-Quran IPT Event
- 76 UTB Students Collaborate With Makan Ceria Sdn Bhd For Indahnya Bersedekah: Cooking For A Cause Programme
- 77 CCTL Students And Lecturer Engage In Iftar And Briefing With Chinese Embassy In Brunei Darussalam
- 78 UTB Student Shines At International Conference With Innovative Food Preservation Research
- 79 Master Of Science Research Students Participated In The 8th Huawei ICT Competition Asia Pacific Final
- 80 UTB Emerges Second In Huawei ICT Competition APAC Final

OTHER NEWS

- 82 UTB And Kemuda Insitute Extend Collaboration In Academic Partnership
- 83 Memorandum Of Understanding Between UTB And Berakas Power Company Sdn Bhd
- 84 MOU Signing Between Universiti Teknologi Brunei And Phranakhon Rajabhat University (PNRU)
- 85 MOU Signing Between Universiti Teknologi Brunei And Chulalongkorn University
- 86 Courtesy visit from SEARCA
- 86 Universiti Putra Malaysia On Konsortium Universiti Universitas Borneo
- 87 Courtesy visit from the Embassy of Switzerland
- 87 Courtesy visit from the Australian Trade and Investment Commission
- 88 Courtesy visit from Swinburne University of Technology Malaysia
- 89 Courtesy visit from Public Services Department (JPAN) Sabah Malaysia
- 90 The Housing And Urban-Rural Department Of Guangxi
- 91 Visit from graduate student club University Putra Malaysia
- 91 Courtesy visit from Universitas Trisakti
- 92 Visit From Newly Appointed Government Officers
- 92 Courtesy visit from Aeroasia Holdings Corporation
- 93 Courtesy visit from Brunei Fertilizers Industries
- 94 Politeknik Brunei Students Visited UTB Library
- 94 Benchmarking Visit From Universiti Malaysia Sabah
- 95 Educational Visit From Masin Secondary School
- 96 UTB Engages Prospective Students At Studyrama Exhibition 2024 At Maktab Duli
- 97 UTB Participates In Jerudong International School Open Day
- 98 Career Exploration 2024 Roadshow At Maktab Sains Paduka Seri Begawan Sultan

- 98 UTB Engages Maktab Sains Students In Engineering Insights
- 99 UTB's Participation In ISB Career Fair

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The rationale behind UTBPulse

To be the 'heartbeat' of UTB by adding visibility, value, and impact to UTB's Vision and Mission.

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

السلام عليكم ورحمة الله تعالى وبركاته

Welcome to the 34th issue of UTBPulse.

Alhamdulillah, we are now in the Second Semester of Academic Session 23/24 (January-April 2024).

It is my pleasure to present the 34th issue of UTBPulse, showcasing the vibrant life and achievements of our university community.

This edition highlights several significant events, beginning with the Doa Kesyukuran ceremony commemorating His Royal Highness The Crown Prince's 50th birthday. It was our honor to present His Royal Highness with a pesembah - a 3D portrait crafted by our talented students from Architecture, Product Design and Fashion Design in the School of Design. We were also privileged to welcome His Majesty The Sultan and members of the royal family to our exhibition booth during the Yayasan Sultan Haji Hassanal Bolkiah (YSHHB) event.

January marked the launch of UTB's new Strategic Plan 2024-2028, setting our course for the coming years. We're delighted to report increased interest in UTB, evidenced by higher visitor numbers at our Higher Education Expo 2024 pavilion and a subsequent rise in programme applications. Our participation in the National Day 2024 procession further underscored our commitment to national pride and progress.

Our dedication to excellence in education and research continues through several newly signed MoUs with valued partners. We have also had the pleasure of welcoming distinguished visitors, including Joël Henri Brunner, Science Counselor of the Embassy of Switzerland; Yang Mulia Pengiran Izad-Ryan bin Pengiran Laila Kanun Diraja Pengiran

Haji Bahrin, Honorary Consul of the Consulate of Switzerland in Brunei Darussalam; Srii Gunaseelan, Business Development Manager Education of Australian Trade and Investment Commission; and delegates from Brunei Fertilizers Industries (BFI) led by Yang Mulia Dr Harri Kiiski, Chief Executive Officer. These visits have opened doors for exciting collaborations in academia, research, and industry.

This issue also showcases our students' diverse activities, from educational visits to competitions and exhibitions, reflecting the dynamic spirit of our university community.

I invite you to explore the pages of this UTBPulse and share in the pride of our collective achievements.

Until then, take care. Thank you.

Wabillahi Taufik Walhidayah Wassalamualaikum Warahmatullahi Wabarakatuh.



Zohrah Sulaiman

**Datin Paduka Professor Dr Dayang Hj Zohrah
binti Hj Sulaiman**
Vice Chancellor
Universiti Teknologi Brunei

Doa Kesyukuran Ceremony To Mark Crown Prince's 50th Birthday

16 February 2024 - On the occasion of His Royal Highness Prince (Dr.) Haji Al-Muhtadee Billah Ibni Kebawah Duli Yang Maha Mulia Paduka Seri Baginda Sultan Haji Hassanal Bolkiah Mu'izzaddin Waddaulah, the Crown Prince and Senior Minister at the Prime Minister's Office, Pro-Chancellor of Universiti Brunei Darussalam (UBD), Universiti Islam Sultan Sharif Ali (UNISSA) and Universiti Teknologi Brunei (UTB) 50th Birthday; UBD, UNISSA and UTB held a Doa Kesyukuran ceremony.

The ceremony took place at the University Mosque at Jalan Tungku Link.

Present as the Guest of Honour was Yang Berhormat Datin Seri Setia Dr Dayang Hajah Romaizah binti Haji Md Salleh, Minister of Education. Also present were Yang Mulia Dr Dayang Shamsiah Zuraini Kanchanawati binti Hj Tajuddin, Permanent Secretary (Core Education), Ministry of Education; Yang Mulia Dr Hazri bin Hj Kifle, Vice-Chancellor of UBD; Yang Mulia Dr Haji Norarfan

bin Haji Zainal, Rector of UNISSA; Yang Mulia Datin Paduka Professor Dr Dayang Hajah Zohrah binti Hj Sulaiman, Vice-Chancellor of UTB; Yang Mulia Professor Dr Noor Azam bin Orang Kaya Maha Bijaya Hj Othman, Acting Deputy Permanent Secretary (Policy and Corporate), Ministry of Education; universities senior officials, lecturers, staff, and students.

The ceremony commenced with the mass Maghrib and Sunat Hajat prayers led by Yang Mulia Abdul Muhaimin bin Dr Hj Serbini, Imam Level II, Department of Mosque Affairs, Ministry of Religious Affairs, followed by the mass recitation of Surah Yassin and Doa Kesyukuran led by Yang Mulia Muhammad Syazwan Ghassani bin Mohd Sahron, Bilal level II, Department of Mosque Affairs, Ministry of Religious Affairs. The ceremony concluded with the mass Isya prayer.







UTB Presented A Pesambah To His Royal Highness The Crown Prince

17 February 2024 - Universiti Teknologi Brunei (UTB) presented a pesambah to His Royal Highness Prince (Dr.) Haji Al-Muhtadee Billah Ibni Kebawah Duli Yang Maha Mulia Paduka Seri Baginda Sultan Haji Hassanal Bolkiah Mu'izzaddin Waddaulah, the Crown Prince and Senior Minister at the Prime Minister's Office, Pro-Chancellor of UTB, in conjunction with His Royal Highness 50th birthday celebration at the Prime Minister's Office, Jalan Menteri Besar.

Presenting the Pesambah to His Royal Highness were Yang Mulia Datin Paduka Professor Dr Dayang Hajah Zohrah binti Hj Sulaiman, Vice-Chancellor of UTB; Yang Mulia Dr Rozia binti Hj Adenan, Assistant Professor of School of Design; and Yang Mulia Dyg Fatin Nur Sabrina binti Hamdani, Assistant Registrar (Chancellery Office).

The pesambah was a '3D' portrait design of His Royal Highness in the robe of the Honorary Degree of Doctor in Technology Innovation during the 11th UTB Convocation Ceremony.

The 3D portrait was proudly designed by UTB students from Architecture, Product Design, and Fashion Design from the School of Design.





UTB Joins YSHHB Raya Celebration 2024

22 April 2024 - The Yayasan Sultan Haji Hassanal Bolkiah (YSHHB) organised the Majlis Sambutan Hari Raya Aidilfitri 1445H/2024M celebration at the International Convention Centre in Berakas. The event was graced by the presence of His Majesty the Sultan and Yang Di-Pertuan of Brunei Darussalam, Her Majesty Duli Raja Isteri Pengiran Anak Hajah Saleha binti Al-Marhum Pengiran Pemancha Pengiran Anak Haji Mohamed Alam, and other esteemed members of the royal family.

Representing Universiti Teknologi Brunei (UTB) at the event were Yang Mulia Dr. Au Thien Wan, Acting Vice-Chancellor; Yang Mulia Dr. Mohamed Saiful bin Hj Omar, Assistant Vice-Chancellor

(External & Industry Relations); members of the Student Affairs, Faculty of Engineering, Corporate Communications Office, Media Centre; and the Student Representative Council (MPPUTB) for the 2023/2024 session.

UTB actively participated in the celebration by showcasing its community-engaged research project on Vertical Rice Farming (VRF) presented by Mohammad Ariz bin Hairol Mohd Sidek; Muhammad Nur Firdaus bin Naik/Kahan; Adil Khan Bin Mohd and highlighting the university's students' community engagement activities presented by Awangku Ahmad Amsyar Zaki bin Pengiran Abdul Razak and Siti Hazimah binti Haji Sijim @ Siti Hafizah. This exhibit demonstrated UTB's commitment to innovative and sustainable agricultural practices, as well as its dedication to fostering student involvement in community-driven initiatives.

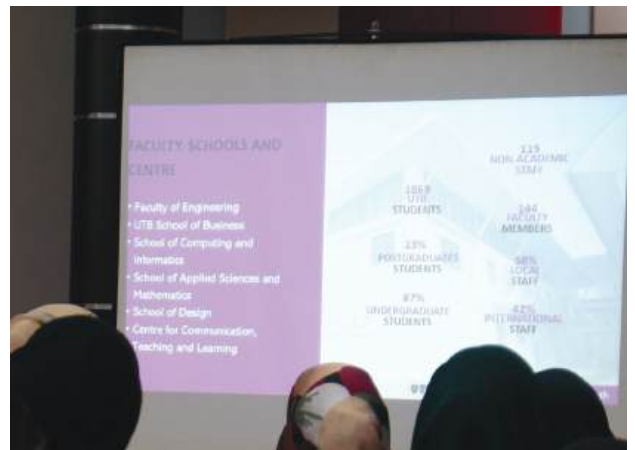




Thanksgiving Ceremony For Strategic Plan Launch And 38th Anniversary Celebration

16 January 2024 - UTB held a thanksgiving ceremony marking the launching of UTB Strategic Plan 2024-2028 and concurrently celebrating the 38th anniversary of the university (Institute Teknologi Brunei). The ceremony was held at the university's Multipurpose Hall.

The ceremony commenced with the recitation of Surah Al-Fatihah, followed by welcoming remarks by Yang Mulia Datin Paduka Professor Dr Dayang Hajah Zohrah binti Haji Sulaiman, Vice-Chancellor of UTB.



The Faculty Of Engineering UTB: Leading The Way In Engineering Education



Dr Tan Soon Jiann
Dean of Faculty of Engineering

17 January 2024 - Since its establishment in 1986, the Faculty of Engineering at UTB has consistently produced high-caliber engineering graduates who have made substantial contributions across various professional engineering disciplines, significantly impacting the country's development. The faculty's commitment to research and innovation is showcased through comprehensive postgraduate programmes, offering Master's and PhD degrees in various engineering disciplines.

The faculty comprises of four programmes areas- Civil Engineering, Electrical and Electronic Engineering, Mechanical Engineering, and Petroleum and Chemical Engineering, offering a broad spectrum of engineering programmes at the Bachelor's, Master's, and PhD levels.

Faculty's Accreditation

Dr Tan Soon Jiann, Dean of Faculty of Engineering emphasises, "The accreditation of our engineering programmes will ensure that we continue to provide our students with a world-class education recognised nationally and internationally."

Accreditation of engineering programmes are designed to high global standards, updated curricula reflecting industry trends, equipping students with practical skills, fostering industry relationships, and incorporating effective teaching and learning strategies. The accreditation process is a cornerstone of UTB's commitment to excellence, solidifying its position as a leading institution in engineering education.

Practical Learning - Industry Relevant Skills

One of the hallmarks of UTB's engineering programmes is the emphasis on practical learning to ensure that students acquire industry-relevant skills. Dr Tan Soon Jiann explains that the accreditation of programmes ensures the curriculum is designed to inculcate practical skills. In addition to classroom-based learning, students are exposed to hands-on and practical sessions in the engineering laboratories on campus, supporting the delivery of industry-relevant skills.

"These skills are further developed through the various, real-world design and research projects that are included in all our undergraduate engineering programmes. Moreover, our undergraduate programmes also include a period of industrial placement in the local industry to provide the students with valuable workplace experience under the guidance of an industry mentor." said Dr Tan Soon Jiann.

Industry Collaborations – Strategic Partnerships for Holistic Development

Dr. Tan Soon Jiann outlines the Faculty of Engineering's proactive approach to fostering collaboration with industries, significantly contributing to students' employability and hands-on learning experiences. The faculty has established longstanding and extensive links with several leading engineering organisations in Brunei Darussalam.

Practitioners from these organisations regularly support the delivery of professional knowledge to

students through avenues such as student placements, site visits, industrial lectures, and industry projects. Beyond this, they provide scholarships, support student excellence awards, and actively participate in industry advisory boards and student project evaluations.

The collaborative spirit extends to the faculty's staff, who regularly provide research and consultancy services to the local industry, contributing to solving real-world problems. These links not only provide opportunities for students to work on real-world engineering challenges but also enhance graduates' employability, ensuring they are well-prepared for the demands of the professional world.

UTB's Faculty of Engineering stands committed to nurturing academic excellence, fostering innovation, and producing graduates who not only excel in their technical capabilities but also emerge as leaders in their respective fields. The combination of a dynamic curriculum, stringent accreditation standards, emphasis on practical learning, and strategic industry collaborations positions UTB as a pioneer in engineering education within Brunei Darussalam and beyond.

More information about UTB Faculty of Engineering can be obtained at the Higher Education Expo 2024 taking place from 3-4 February, and during UTB's Open Day 2024 from 6-7 February at the University's campus.



UTB Commemorates The Second Batch Of AITI Participants Leadership Training With Certificate Presentation Ceremony

18 January 2024 - Seventeen Authority for Info-communications Technology Industry (AITI) participants successfully completed a four-month Executive Leadership Programme (ELP) conducted by UTB. The second batch participants was celebrated at a certificate presentation ceremony held at Lecture Theatre 2, UTB's Library Complex.

Present as the Guest of Honour was Yang Mulia Datin Paduka Professor Dr Dayang Hajah Zohrah binti Haji Sulaiman. Also present were UTB Principal Officers, AITI Senior leadership team, and participants.

The ceremony commenced with the recitation of Surah Al-Fatihah and Doa Selamat by Yang Mulia Ustaz Muhammad Fazalley bin Hj Hidup. This was followed by a welcoming remark by the Acting Dean of UTB School of Business, Yang Mulia Associate Professor Dr Mohamed Ismail Seyed Mohamed Buhari.

A speech was then delivered by Yang Mulia Ir. Haji Jailani bin Haji Buntar, Chief Executive of AITI.

The event proceeded with a multimedia presentation and the Guest of Honour presented certificates to the participants. Following that, an appreciation speech was delivered by mi Kalshum binti Awang Suhaimi, a representative of ELP participants batch 2 and the best participant awardee of the cohort.

The successful collaboration between UTB and AITI, manifested through a Memorandum of Understanding (MoU) signed inked in 2022, has yielded the establishment of this innovative leadership development programme. The aim is to provide participants with the necessary skills and knowledge, enabling them to capitalize opportunities, overcome challenges, and cultivate effective leadership.

UTB's Workplace And Health Programme

25 January 2024 - UTB, in collaboration with the Ministry of Health (MoH) and Ministry of Education (MoE), organised the Workplace and Health (WAH) programme general health screening held at the Common Engineering Block (CEB), UTB.

Health Promotion Centre, CY Lim Clinic, and Duo Star FitnessStudio joined the programme. The programme's objective is to create awareness of preventing incommunicable diseases among civil servants in the Sultanate.



Food Safety Awareness Talk By UTB

25 January 2024 – The Center for Research on Agri-Food Sciences and Technology (CrAFT) of Universiti Teknologi Brunei (UTB) organised a Food Ensuring Awareness talk titled “Ensuring a Safer Tomorrow” for both UTB students and Makan Ceria Sendirian Berhad employees. The talk was held at the Lecture Theater 1 of the university. The talk emphasises the importance of ensuring consumer well-being through robust food safety practices.

The event commenced with the recitation of Surah Al-Fatihah followed by welcoming remarks by Yang Mulia Dr Syazana Abdullah Lim, Assistant Professor of the School of Applied Sciences and Mathematics (SASM) and Director of CrAFT at UTB.

Recipients of the university's Best Student award presented the talk. The first session was delivered by Yang Mulia Awang Ahmad Wa'ie bin Saidin, Master (by Coursework) in Food Science and Technology, UTB, delivered the first session. He delved into the multifaceted realm of food safety, emphasizing that responsibility for ensuring food safety extends beyond supervisors to food handlers and owners of food establishments.

He also highlights the three primary hazards that pose potential threats to food safety: physical, chemical and biological. His discussion emphasised the importance of understanding and mitigating these hazards to uphold the integrity of the food supply chain. Additionally, he pointed out that these hazards can be transferred to food through cross-contamination resulting from improper hygiene practices.

The event proceeded with the second session delivered by Yang Mulia Hajah Wafiqah binti Hj Daim, Master (by Research) in Food Science and Technology, UTB. Her session focused on preventive measures for Food safety and hygiene, emphasising the significance of maintaining food hygiene throughout the food supply chain. She stressed the importance of good personal hygiene and general kitchen hygiene, explaining that effective practices can prevent cross-contamination, spoilage, and foodborne illnesses, ensuring the safety and quality of food.

Yang Mulia Dayang Noorizah Usop, the Supply Chain Lead and a representative of Makan Ceria Sdn Bhd, took the stage to highlight Makan Ceria's unwavering commitment to stringent food safety and hygiene





standards. She emphasised the organisation's steadfast approach, highlighting its dedication to consistently delivering high-quality food and services.

Expressing her happiness in sharing real-life experiences with the students, Dayang Noorizah stated, "It brings me great joy to share our real-life experiences in the food and beverages industry with the students of UTB. Ensuring food safety is a priority and a cornerstone of our operations. At Makan Ceria, we believe that maintaining the highest standards of food safety is essential for safeguarding the well-being of our customers and upholding our reputation for excellence in the industry. We are committed to

continuously investing in training, technology, and processes that contribute to our food products' overall safety and quality."

The Food Safety Awareness talk brought academia and industry together, fostering a shared commitment to elevate food safety standards for a safer future. The interactive engagement with Makan Ceria's representatives gave students valuable insights into the practical implementation and maintenance of stringent food safety practices in the dynamic food and beverage industry.

UTB Sustainability Workshop Highlights Global Rankings And SDGS

27 January 2024 - UTB Sustainability Workshop organised by the Planning and Development Office was held at the Concourse Hall UTB. The workshop aimed to foster a comprehensive understanding of sustainability metrics and practices, mainly through the lenses of globally recognised assessments - QS Sustainability Ranking and Times Higher Education Impact Ranking.

Impact Ranking, followed by sharing and dynamic brainstorming sessions on five SDGs, namely SDG 1, No Poverty; SDG 4, Quality Education; SDG 9, Industry, Innovation and Infrastructure; SDG 11, Sustainable Cities and Communities; SDG 17, Partnerships for the Goals. The workshop was attended by UTB Principal officers and concluded with a recap session and way of moving forward.

The workshop commenced with an introduction on QS Sustainability Ranking and Times Higher Education





UTB HSE Organised Stroke Awareness Talk

27 January 2024 - In conjunction with World Stroke Day, observed annually on 29th October, the Wellness Unit of Health, Safety, and Environment at UTB, in collaboration with Pantai Jerudong Specialist Centre (PJSC), organised a Stroke Awareness Talk. The event took place at Lecture Theatre 2 of the university.

The primary objective of the talk was to enlighten attendees on promptly recognising the symptoms and signs of a stroke. The speakers for the session included Yang Mulia Dr. Hein Thet Zaw, Medical Officer in the Rehabilitation Department; Yang Mulia Dr. Abang Muhammad Fahmy Hj Hepnie, Rehabilitation Medicine Consultant and Head of the Rehabilitation Department; and Yang Mulia Lee Sek Khai, Marketing Executive.





Career Talk With Jensen Siaw And Industry Experts

1 February 2024 - The Career Guidance Unit of UTB and Campus Leader of Centre for Communication, Teaching and Learning (CCTL) organised a career talk and development session titled 'Speak with Confidence for Career Success' held at the Lecture Theatre 1, Library Complex of the university.

Jensen Siaw, a global motivational speaker from Singapore, conducted the session. It featured insights from Kelvin Pong Ming Onn of AIA Br-Kelvin Pong and Muhd Nufathullah, a representative of AIA BR-Kelvin Pong and a UTB graduate.

The talk was tailored to elevate communication skills, providing actionable strategies to overcome challenges commonly encountered in the professional landscape. Students were prepared to boost their confidence and enhance their effectiveness, equipping themselves with the essential tools for a successful career.





UTB Participated At The Higher Education Expo 2024

3 February 2024 – Universiti Teknologi Brunei (UTB) participated in the Higher Education Expo 2024 held at the Bridex Hall 2, in Jerudong. The event, organised annually by the Ministry of Education (MoE), lasted two consecutive days from 3 to 4 February 2024.

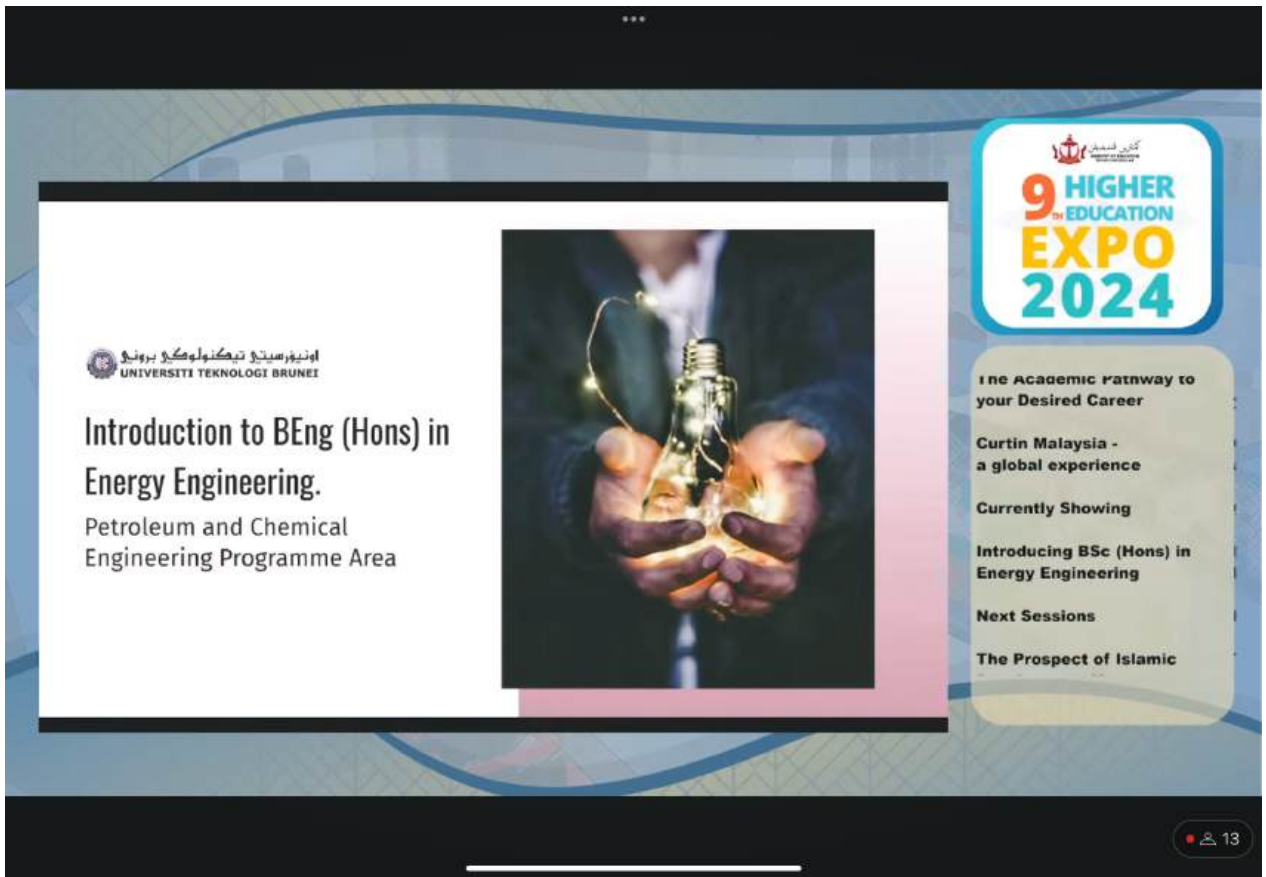
Officiating the expo was the Guest of Honour Yang Berhormat Dato Seri Setia Awang Haji Ahmaddin bin Haji Abdul Rahman, Minister of Home Affairs.

Welcoming the Minister of Home Affairs at UTB's pavilion was Yang Mulia Datin Paduka Professor Dr Dayang Hajah Zohrah binti Haji Sulaiman, Vice-Chancellor of UTB. UTB Principal Officers, staff and university students were also at the pavilion supporting the expo.

While visiting UTB's pavilion, the Guest of Honour also launched the new UTB Corporate Video trailer and UTB Alumni Office, followed by an exchange of a Memorandum of Understanding between UTB and Unified National Networks Sendirian Berhad (UNN). This collaboration - Holographic Education (Holo-Ed) POC, between UNN, a provider of digital connectivity

and IT infrastructure for emerging technology, and UTB, which has expertise in technology education- creates a transformative learning platform that transforms education.

UTB further engaged in the Higher Education Expo 2024 webinar scheduled for 5 February 2024, from 9.50 am to 10.20 am. Dr Mohammad Hazwan bin Azri, Programme Leader of Petroleum and Chemical Engineering, Faculty of Engineering, will conduct the session, focusing on "Introducing BSc (Hons) in Energy Engineering".



UTB Engaged In The Virtual Webinar Of The 9th Higher Education Expo 2024

5 February 2024 - The Faculty of Engineering of Universiti Teknologi Brunei (UTB) participated in the 9th Higher Education Expo 2024 virtual webinar. The presentation was delivered by Yang Mulia Dr Mohammad Hazwan bin Azri, Programme Leader of Petroleum and Chemical Engineering at the Faculty of Engineering, UTB. During the webinar, he presented a comprehensive overview of the BEng (Hons) in Energy Engineering.

The virtual session began with an insightful introduction to the Faculty of Engineering's undergraduate programmes, highlighting the programme areas available to the prospective students. These include Civil Engineering, Electrical and Electronic Engineering, Mechanical Engineering, and Petroleum and Chemical Engineering.

Dr Mohammad Hazwan then proceeded with graduate programmes, giving attendees a glimpse into the advanced studies available within the Faculty of Engineering. The presentation delved into the energy landscape, emphasising the crucial role of energy engineering in Brunei and its global significance.

Key highlights of the presentation included an in-depth exploration of the Energy Engineering programme at UTB. The virtual audience gained valuable insights into the dynamic and evolving field of energy engineering and the exciting opportunities that await prospective students at UTB.



UTB And UNN Embark On A Holographic Education PoC Collaboration

Universiti Teknologi Brunei (UTB), the leading national technology university and Unified National Networks (UNN), the national ICT infrastructure enabler, are proud to announce the first collaboration on introducing Holographic Education (Holo-Ed) Proof-of-Concept (PoC). This collaboration aims to revolutionise the education landscape by introducing an immersive and engaging learning experience through cutting-edge holographic technology powered by ARHT Media.

This collaboration was inked through a Memorandum of Understanding (MoU) exchange at the Higher Education Expo, held at Bridex International Conference Centre on Saturday, 03 February 2024. Present for the MoU exchange were Yang Berhormat Dato Seri Setia Awang Haji Ahmaddin bin Haji Abdul Rahman Minister of Home Affairs, Yang Mulia Datin Paduka Professor Dr Dayang Hajah Zohrah binti Haji Sulaiman Vice-Chancellor of UTB, Dr Steffen Oehler Chief Executive Officer and Woo Chang Huei Vice President of Digital Innovation from UNN.

This innovative collaboration harnesses the strengths of UNN as a digital enabler through its connectivity and IT infrastructure for emerging technology and UTB's expertise in technology education to create a transformative learning platform. The key focus areas for this PoC include:

Immersive Learning Environments: Impactful experience through a realistic virtual “in-person” presence conducting lectures or storytelling for a more personalised experience.



Cross-border Lecture Exchanges: Enables academic exchanges with partner education institutions overseas with ease through live beams, reducing the physical distance, travel and admin costs while increasing sustainability.

Creative Content Creation: Encourages lecturers and students alike to explore and hone their skills in a safe, controlled environment while generating unique 3D content.

The Holo-Ed PoC will run from February 2024 on UTB's campus for five (5) months to test its feasibility in the Bruneian education landscape. UTB and UNN are excited to embark on this innovative journey together to provide the students with a unique and enriching experience. They are eager to see how this can potentially impact the future of learning.



UTB Open Day 2024 (Campus Tour)

6 February 2024 - UTB hosted its Open Day Campus Tour for two consecutive days on 6 - 7 February 2024. This event provided prospective students with an immersive experience to explore the dynamic academic landscape of the university.

The tour started from Lecture Theatre 2 and proceeded through various university areas, including the library, multi-purpose hall, labs, academic building, Student Staff Centre, Student Affairs Office, Silver Jubilee Court, Concourse, School of Design building and cafeteria.

The UTB Open Day 2024 Campus Tour aimed to create an enriching environment, enabling visitors to delve deeper into the academic excellence and cutting-edge research that define UTB. Prospective students had the opportunity to explore UTB's campus, which has well-equipped laboratories and recreational spaces. The interactive nature of the event allowed them to envision their academic journey at UTB, fostering a sense of connection with the university's vibrant community.

As the event concludes, UTB looks forward to welcoming a new cohort of bright minds eager to embark on their academic journey within the walls of this esteemed institution.

Final Day Of UTB Open Day 2024

7 February 2024 - Today marked the final day of UTB Open Day 2024, in which prospective students experienced the university campus and engaged with academicians from each Faculty and Schools.





UTB Organises Health And Wellness Event

14 February 2024 - In support of the Workplace and Health programme under the Ministry of Health and Ministry of Education, the Health, Safety, and Environment office organised a walk, run, and ride event across the campuses of UTB and UBD.

Present to participate in the programme were Yang Mulia Datin Paduka Professor Dr. Dayang Hajah binti Hj Sulaiman, Vice-Chancellor of UTB, UTB's staff and students.



Distribution Of Miniature Table Flag And Semarak Pengibaran Bendera Programme In Conjunction With The 40th National Day Celebration 2024

15 February 2024 - Universiti Teknologi Brunei (UTB) held a Miniature Table Flag Distribution Ceremony for the 40th National Day Celebration 2024 and the Semarak Pengibaran Bendera programme. The event was held at the Concourse Hall of the university.

Present as the Guest of Honour was Yang Mulia Datin Paduka Professor Dr Dayang Hj Zohrah binti Hj Sulaiman, Vice-Chancellor of UTB. Also in attendance were Yang Mulia Dr Chin Wei Keh, Deputy Permanent Secretary (Higher Education); Yang Mulia Associate Professor Pengiran Dr. Mohammad Iskandar bin Pengiran Haji Petra, Assistant Vice-Chancellor (Corporate and Administration, Academic Affairs) Universiti Brunei Darussalam (UBD); Yang Mulia Dr Arman bin Haji Asmad, Assistant Rector Universiti Islam Sultan Sharif Ali (UNISSA); senior government officials, UTB's staff and students.

The event commenced with a welcoming speech by the event's Chairperson, Yang Mulia Mr. Lim Chui Hua, Registrar and Secretary of UTB. Following this, the national anthem 'Allah Peliharakan Sultan' was sung.

Attendees then proceeded to sing the Patriotic song of Brunei Darussalam. A multimedia presentation showcasing the Semarak Pengibaran Bendera programme was presented, concluding the event with the distribution of the miniature flag.





UTB Commemorates Isra’ Mi’raj With A Religious Lecture

15 February 2024 - In conjunction with the Islamic Isra’ Mi’raj 1445H celebration, the UTB Religious Unit of the Student Affairs Office, together with the ExCo of Religious and Spiritual Affairs and the Student Representative Council, organised a religious talk held at the Lecture Theatre 1, Library Complex of the university.

Present as the Guest of Honour at the ceremony was Yang Mulia Datin Paduka Professor Dr Dayang Hajah Zohrah binti Haji Sulaiman, Vice-

Chancellor of UTB. Also present were the University’s principal officers, staff, and students.

The ceremony commenced with the recitation of Surah Al-Fatihah and Selawat Tafriyyah. This was followed by a religious talk entitled ‘Sembahyang Tiang Ugama’ delivered by the invited speaker, Yang Mulia Ustazah Nurhikmah binti Hj Idris, Religious Officer, Islamic Da’wah Centre, Ministry of Religious Affairs.

The event concluded with the Azan performance and the presentation of the Muazzin certificate.



Generative AI Seminar 2024 By The School Of Computing And Informatics

17 February 2024 – UTB School of Computing and Informatics (SCI) hosted the inaugural Generative AI Seminar 2024 held at UTB's Lecture Theater 4.

The seminar commenced with a welcoming remark by Yang Mulia Dr Sharul Tazrajiman bin Hj Tajuddin, Dean of School of Computing and Informatics.

The seminar featured three speakers namely Associate Professor Dr Ibrahim Venkat; Professor Somnuk Phon-Amnuaisuk; and Assistant Professor Dr Ahmed Elaklouk, from the School of Computing and Informatics.

Dr. Ibrahim Venkat explored the motivation behind using Generative AI like ChatGPT in education. He discussed how ChatGPT can enhance curriculum design by offering personalised learning experiences and generating interactive materials. However, Dr. Venkat also warned about potential pitfalls such as algorithmic biases and the need for human oversight to ensure accuracy and fairness. Overall, he encouraged educators to leverage ChatGPT while remaining cautious and mindful of its limitations.

In the second session, Professor Somnuk presented an overview of AI, its relevance to education, and its potential contributions to UTB. He delved into the era of generative AI, discussing its current state-of-the-art and various applications within education.

Professor Somnuk highlighted how generative AI can revolutionise learning experiences by creating personalised content, facilitating interactive learning environments, and fostering student engagement.

Dr. Ahmad covered AI tools for academic research, offering an overview of their relevance, highlighting research challenges such as data privacy and model interpretability, and proposing solutions. He also introduced a range of AI tools including NLP libraries and deep learning frameworks aimed at enhancing research efficiency and outcomes.

The seminar gave a brief yet insightful exploration of how Artificial Intelligence is reshaping UTB's teaching and learning. Uncover AI development current generative AI trends, and their potential impact on UTB's academic future, including ethical considerations.



Harmony In Health And Wellness: UTB And UBD Join Forces For Hari Sehat Serta Energetik

21 February 2024 – The Executive Committees of Health, Safety, Security and Environment (ExCo HSSE) of Universiti Teknologi Brunei (UTB) and the Executive of Safety, Health and Environment (ESHE) of Persatuan Mahasiswa/i UBD (PMUBD) jointly organised the Hari Sehat Serta Energetik (H.S.S.E) event across the campuses of UTB and Universiti Brunei Darussalam (UBD).

Present as special guests were Yang Mulia Datin Paduka Professor Dr Dayang Hajah Zohrah binti Hj Sulaiman, Vice-Chancellor of UTB and Yang Mulia Dr Hazri bin Hj Kifle, Vice-Chancellor of UBD.

The event, designed to promote health and wellness, witnessed enthusiastic participation from both staff and students of the institutions. Participants engaged in various activities including walking, running, and cycling, fostering a spirit of physical activity and camaraderie.







40th National Day Parade

24 February 2024 - UTB staff and students participated in the 40th National Day parade along with other Higher Education Institutions and schools under the Ministry of Education led by Yang Berhormat Datin Seri Setia Dr Hajah Romaizah binti Hj Md Salleh, Minister of Education.

Leading the UTB delegation was the Vice-Chancellor, Yang Mulia Datin Paduka Professor Dr Dayang Hajah Zohrah binti Hj Sulaiman.





UTB Library Launched New Publications

27 February 2024 – The UTB Library launched the publications: ‘Collection of Titah of His Majesty the Sultan and Yang Di-Pertuan of Brunei Darussalam’ and ‘UTB Stories: A Compilation of Newspaper Cutting 2021’.

Present as the Guest of Honour was Yang Mulia Dr. Au Thein Wan, Assistant Vice-Chancellor (Student, Alumni and Services).

The event commenced with the recitation of surah Al-Fatihah by Awang Mohammad Malinan Shah, Library Attendant. This was followed by a welcoming remark by Yang Mulia Tuan Muhammad Hafizuddin bin Abu Hasrah, Senior Librarian.

The official launch of the collections was then officiated by the Guest of Honour, marking a significant moment in the scholarly and cultural endeavors of the university





UTB Hosts Flag-Hoisting Ceremony In Conjunction With 40th National Day

16 February 2024 - With the 40th National Day Celebration of Brunei Darussalam, a flag-hoisting ceremony was held at the Universiti Teknologi Brunei (UTB) campus.

The Guest of Honour at the event was the Vice-Chancellor of UTB, Yang Mulia Datin Paduka Professor Dr. Dayang Hajah Zohrah binti Haji Sulaiman. Also in attendance were the Assistant Vice-Chancellors, UTB's Principal Officers, staff and students at the university.

The ceremony commenced with the recitation of Surah Al-Fatihah and Doa Selamat, followed by the handing over of the national flag by the Guest of Honour to the Flag-Hoisting Lead, 94000 SSJN KT Muhammad Nur Tharwan bin Hamzah.

The flag was then hoisted by members of the UTB Army Cadet, accompanied by the singing of the national anthem, 'Allah Peliharakan Sultan' by all present at the ceremony.



UTB Joins Full-Dress Rehearsal For Brunei Darussalam's 40th National Day Celebration

22 February 2024 - UTB participates in this morning's dynamic full-dress rehearsal, gearing up with enthusiasm for the upcoming Brunei Darussalam's 40th National Day celebration.





The Launching Of Pameran Semarak Hari Kebangsaan 2024

5 March 2024 – Universiti Teknologi Brunei (UTB) launched the Pameran Semarak Hari Kebangsaan 2024 in conjunction with the 40th National Day of Brunei Darussalam. The event, organised by the Centre for Communication, Teaching, and Learning (CCTL), was held this morning at the Pearl Building of the university. The event carries the theme ‘Warisan Budaya Identiti Bangsa Kita’. Present as the Guest of Honour to officiate the event was Yang Mulia Dr Au Thein Wan, Acting Vice-Chancellor of UTB.

The event commenced with the recitation of Surah Al-Fatihah and Doa Selamat, followed by welcoming remarks from Yang Mulia Dr Norihan Abu Hassan, Dean of Centre for Communication, Teaching, and Learning (CCTL). The Guest of Honour then officially launched the Pameran Semarak Hari Kebangsaan 2024, followed by a tour of the exhibition.

The exhibition comprised of 7 themes of the exhibition. The exhibition included video presentations on folklore of Brunei Darussalam, traditional instruments of Brunei Darussalam, traditional games of Brunei Darussalam, traditional food of Brunei Darussalam, and Fashion and Design.

The objective of this programmes is to enhance the spirit of patriotism and strengthening the national identity, fostering a deeper appreciation of Malay Islamic Monarchy (MIB), and increase public understanding of the nation’s culture, arts, and heritage.

The exhibition was opened for public for three consecutive days from 5 to 7 March from 8.30 am to 4:30 pm.



Active Participation And Community Bonding Through Walk, Run And Ride Event

6 March 2024 - The Health, Safety, and Environment Office of UTB organised the Walk, Run, and Ride event, held across the campuses of UTB and Universiti Brunei Darussalam (UBD).

In attendance was Yang Mulia Dr Au Thein Wan, Acting Vice-Chancellor of UTB who actively participated alongside UTB's staff and students.

The event aimed to promote physical activity, and camaraderie among participants. The active engagement of all participants highlighted UTB's dedication to nurturing a culture of health throughout its academic community.





SASM Hosts Second Industry Advisory Committee Meeting

7 March 2024 - UTB School of Applied Sciences and Mathematics (SASM) hosted its Second Industry Advisory Committee (IAC-FST) Meeting, bringing together members from academia and industry at the Library Meeting room L3.28.

The session commenced with a recitation of Surah Al-Fatihah by Professor Beston Nore, followed by a warm welcoming remark from Yang Mulia Dr. Namasivayam Navaranjan, Dean of SASM.

Dr. Namasivayam Navaranjan provided an insightful overview of SASM's initiatives. Dr. Syazana Abdullah Lim then outlined the committee's objectives, highlighting the importance of collaboration between academia and industry to ensure program relevance and student preparedness.

This was followed by presentations delivered by programme leaders of SASM. Dr Phuah Eng Tong discussed the BSc (Hons) in Food Science and Technology, Dr Grace Hong Shyang Pei presented on the BSc (Hons) in Agrotechnology, and Dr Mas Munira binti Hj Rambli provided insights into the MSc Food Science and Technology programme.

Following the presentations, engaging discussions ensued regarding program specifics, potential work placements, and the Capstone Project, which were facilitated by Dr. Syazana Lim Abdullah.

The meeting fostered a collaborative environment where academia and industry stakeholders came together to enhance program quality and ensure students' readiness for the workforce.

Awareness To Cyber Bullying, Online Scamming And Mental Health Talk

9 March 2024 - UTB Health, Safety, and Environment (HSE) Office organised an Awareness to Cyber Bullying, Online Scamming & Mental Health talk. The talk was held at Lecture Theatre 2 of the university.

The enlightening session was presented by Yang Mulia ASP Mohammad Zulhelmi Azmi bin Dato Paduka Hj Abdul Aziz, Criminal Investigation Department, Royal Brunei

Police Force; and Yang Mulia Pg Dr Fariza Suryani bte Pg Dato Paduka Hj Sani, Head of Department Psychiatry Service, RIPAS Hospital.

Their insightful discussions shed light on the intricacies of cyber threats, while also delving into the delicate realm of mental well-being in today's digital age.





Appointment Of The New Student Representative Council (MPPUTB) Members For The 2024/2025 Session

9 March 2024 - UTB welcomed the new Student Representative Council (MPPUTB) members for the 2024/2025 academic year via a handover ceremony held at the Multi-Purpose Hall of the university.

The ceremony commenced with the recitation of Surah Al-Fatihah in the presence of the Guest of Honour, Yang Mulia Dr Mohamad Saiful bin Hj Omar, Acting Vice-Chancellor of UTB.

A farewell speech was then delivered by Yang Mulia Awangku Muhammad Rafiuddin bin Pengiran Saharuddin, the former President of MPPUTB session 2023/2024, followed by the handover of Presidential post and Student Representative Council book guidelines.

The newly elected President of MPPUTB session 2024/2025, Yang Mulia Dayang Aliyah binti Haji Kamarul Amir Ariffin, then delivered her speech. She emphasised the culture of 'tidak camah mata' to be practiced among the council members. To conclude her speech, the newly elected President said, "We will stay committed to championing the needs of our diverse student body. With your unwavering support and trust, I am confident that together we can realise our vision of a thriving campus environment. A healthy, happy one".

This was followed by the handover of appointment letter to Student Representative Council 2024/2025 and a video presentation highlighting the previous batch of Student Representative Council 2023/2024.

Subsequently, the ceremony recognised the outgoing members of MPPUTB session 2023/2024, who received certificates of appreciation from the Guest of Honour for their dedicated service throughout the year.

The event concluded with the new council members of the 2024/2025 session reciting their ceremonial pledge and the recitation of Doa Selamat.

Since its establishment in 2011, UTB has held an annual ceremony to officially introduce the new members of the Student Representative Council to UTB students and staff. The selection process for these members includes a challenging orientation camp to assess their capabilities and familiarise them with their tasks, roles, and responsibilities as new leaders.

Ramadhan Drive 7.0 Charity Event



25 March 2024 - UTB continued its annual tradition of giving back to the community through the Ramadhan Drive 7.0 charity event. This initiative was organised jointly by the Student Affairs Office and the Student Representative Council 2024/2025 to spread kindness and support during the holy month of Ramadhan.

The first day of the delivery journey began in the Temburong district, where essential items were distributed to selected families in the villages of Kg Amo, Perpindahan Kg Rataie, Kg Rataie, and Kg Nagalang.

Yang Mulia Dr Ena Kartina binti Hj Abdul Rahman, the Acting Vice Chancellor of UTB, witnessed the first delivery, accompanied by UTB's principal officers, student affairs officers, and dedicated MPPUTB students.





UTB's Ramadhan Drive 7.0 Continues On Second Day In Tutong District

26 March 2024 - UTB is continuing its charitable efforts on the second day of Ramadhan Drive 7.0, delivering essential supplies to selected families in Sekolah Rendah Beribi Telanai, Sekolah Rendah Panchor Murai, Kg Kupang, and Kg Bukit Udal in Tutong district.

This annual charitable event, organised by UTB's Student Affairs Office and the esteemed Student Representative Council 2024/2025 (MPPUTB), aims to provide essential aid to those in need during the holy month of Ramadhan.





UTB Concludes Ramadhan Drive 7.0 With Final Donations In Brunei-Muara District

27 March 2024 - The Student Affairs Office and the Student Representative Council 2024/2025 (MPPUTB) of Universiti Teknologi Brunei (UTB) marked the culmination of their Ramadhan Drive 7.0 donation campaign. The final day saw the distribution of essential supplies to carefully selected families within the Brunei-Muara district. The beneficiaries included households from Sekolah Ugama Pengiran Muda Abd 'Azim Serasa Muara, RPN Kg Serasa, RPN Tanah Jambu, and Kg Lambak Kiri Jln Pasir Berakas. This compassionate initiative aimed to extend a helping hand and provide vital provisions to those in need during the holy month of Ramadhan, fostering a spirit of generosity and community support.



UTB Commemorates Nuzul Al-Quran And Majlis Khatam Al-Quran During Ramadhan 1445H/2024M

1 April 2024 - Universiti Teknologi Brunei (UTB) organised a religious event to commemorate Nuzul Al-Quran and Majlis Khatam Al-Quran, in conjunction with the holy month of Ramadhan 1445H/2024M. The event took place at the Universiti Brunei Darussalam Mosque, Tungku Link, Gadong.

The Guest of Honour for the occasion was Yang Mulia Dr Hj Ena Kartina binti Hj Abd Rahman, Acting Vice-Chancellor UTB. The event was attended by the university's principal officers, lecturers, staff, and students.

The event commenced with the recitation of verses 9-10 from Surah Al-Isra by Awang Muhammad Naqib Ahzawie bin Mohammad Ali Khairi, a BEng (Hons) in Mechanical Engineering student, followed by a translation provided by Awang Muhammd Hadi Firdaus bin Hj Idham, a BEng (Hons) in Mechatronics Engineering student.

Yang Mulia Ustaz Haji Hazimin bin Haji Metali, a

Religious Development Officer from the Islamic Da'wah Centre, Ministry of Religious Affairs, then delivered an insightful talk titled "Al-Quran Pedomanku" (The Quran is My Guide).

The Guest of Honour presented a Khairat donation to 42 orphanages during the event.

Following the talk, a mass Zuhr prayer were held, succeeded by the Khatam Al-Quran ceremony.

The Khatam Al-Quran ceremony celebrated the achievement of 29 participants who had completed their reading of the 30 Juz of the Quran and commenced with the recitation of Surah Al-Fatihah by Yang Mulia Professor Mohamed Hasnain Isa, Assitant Vice-Chancellor (Research and Innovation).

Ustaz Mohd Fazalley bin Haji Hidup, the Head of Religious Unit at UTB, led the recitation of takhthim and Doa Khatam Al-Quran.

The event concluded with Dhikr Marhaban and Doa Selamat.



The ERASMUS+ Brunei Info Day 2024



24 April 2024 - The ERASMUS+ Brunei Info Day, which was co-organised by the Higher Education Department of the Ministry of Education and Universiti Teknologi Brunei (UTB), was held in a hybrid format at UTB Lecture Theatre 2.

The ERASMUS+ programme, an initiative of the European Union, promotes learning mobility, cooperation, quality, inclusion, equity, excellence, creativity, and innovation in education and training. It also supports non-formal and informal learning mobility, active youth participation and fosters cooperation, quality, inclusion, creativity, and innovation at the organisational and policy levels in the field of youth.

The Erasmus+ talk aimed to enlighten, motivate, advocate, and educate individuals about the myriad opportunities and advantages of the Erasmus+ programme for international mobility and cultural exchange.

The event commenced with welcoming remarks by the Guest of Honour, Yang Mulia Hajah Anis Faudzulani binti Haji Dzulkifle, Director of Higher Education, Ministry of Education Brunei Darussalam.

Ms. Destriani Nugroho, Programme Manager at the European Union's delegation to Indonesia and Brunei Darussalam, presented an overview of the ERASMUS+ Program, highlighting its core objectives and impact in Brunei.

Yang Mulia Professor Dr. Basilios Tsikouras, Director of Research at the Office of the Assistant Vice-Chancellor



(Research) of Universiti Brunei Darussalam (UBD), provided insights into International Credit Mobility (ICM). This was followed by a firsthand account of the Erasmus+ International Credit Mobility programme by Adlina Misli, a BSc Geology student at UTB and the University of Patras (Greece), who is also an Erasmus Awardee 2023.

Yang Mulia Dr. Jenny Lind Elmaco, Key Expert/Academic Expert at the Centralised Support for ENFP, European Commission, explained the procedures for applying for funding, calls for proposals, and partner searches. Yang Mulia Marc Chia-Ching Cheng, Taiwan's Erasmus+ National Focal Point (ENFP), presented on the Jean Monnet Scholarship programme.

The event concluded with insights from Yang Mulia Dr. Ashiqur Rahman, Regional Project Manager - Asia at the Centralised Support to the Network of ENFP, European Commission, on Erasmus Mundus Joint Masters (EMJM) and Erasmus Mundus Design Measures (EMDM), as well as tips and tricks for the Road to EMJM Scholarships.



UTB Celebrates Hari Raya 2024

27 April 2024 - Universiti Teknologi Brunei (UTB) marked Hari Raya 2024 with a lively celebration that brought together staff and students in a spirit of merriment. The joyous occasion was enlivened by musical performances showcasing the university's gifted students. Gracing the event as the guest of honour was the esteemed Vice Chancellor, Yang Mulia Datin Paduka Professor Dr. Dayang Hajah Zohrah Binti Hj Sulaiman, whose presence added to the festive ambiance.

Dialogue Session For The Launching Of UTB Strategic Plan 2024 – 2028 With Non-Academic Staff



20 January 2024 - The Registrar's Office of UTB held a dialogue session for the launching of UTB Strategic Plan 2024 to 2028. The session was exclusively for the non-academic staff and took place at Lecture Theatre 4 of the university.

The session commenced with a welcoming remark by Yang Mulia Mr Lim Chui Hua, Registrar and Secretary of UTB. This was followed by a question-and-answer session with the audience.



UTB's Vice-Chancellor Chairs The 28th AUN/SEED-Net Steering Committee Meeting In Bangkok



31 January 2024 - Yang Mulia Datin Paduka Professor Dr Dayang Hajah Zohrah binti Haji Sulaiman, Vice-Chancellor of UTB attended the 28th ASEAN University Network/Southeast Asia Engineering Education Development Network (AUN/SEED-Net) Steering Committee Meeting, held at the Mandarin Hotel, Bangkok, Thailand.

The event began with a welcoming address by UTB's Vice-Chancellor, followed by opening addresses from distinguished individuals, Mr. Permsuk Sutthaphiwat, Permanent Secretary of the Ministry of Higher Education, Science, Research, and Innovation, Thailand; Mr. Masahiko Kiya, Ambassador of the Mission of Japan to ASEAN; Dr. Roger Y. Chao Jr., Assistant Director, Youth & Sports Division, ASEAN Socio-Cultural Community Development Department, ASEAN Secretariat; Mr. Motoharu Watanabe, Senior Expert for Education, Human Development Department, JICA HQs;

and Professor Dr. Eiji Nawata, Director of Kyoto University ASEAN Centre, also a representative of the Japanese Partner University.

Before the meeting commenced, a formal handover of Chairmanship of the 28th AUN/SEED-Net Steering Committee took place. The Vice-Chancellor of UTB received the Chairmanship from Professor Le Anh Tuan, the 27th Chairperson of the previous Steering Committee Meeting.

The meeting then addressed the outcomes of the current AUN/SEED-Net Programmes and discussed future plans respectively. This annual steering committee aims to facilitate the sustainable development of societies in ASEAN and Japan by focusing on innovative and highly qualified human resources development in the engineering field.

Together with the Vice-Chancellor were Dr Mohamed Saiful bin Hj Omar, Assistant Vice-Chancellor (External and Industry Relations), and Dayang Serina Hj Mohd Ali, the Director of Corporate Communications Office.

UTB Transformative Teaching Excellence



8 February 2024 – Three exceptional lecturers of Universiti Teknologi Brunei (UTB) were honored with the Teaching Excellence Award during the UTB Excellence Award ceremony held in conjunction with the university's 9th Convocation Ceremony 2023. The recipients were Professor Dr. Sivakumar Manickam, Dr. Law Kah Law, and Dr. Shahriar Shams. They serve as inspirations, recognised for their significant impact on student learning and academic development at UTB.

Professor Sivakumar Manickam, Professor in the Petroleum and Chemical Engineering programme area, and Deputy Dean (Research) at the Faculty of Engineering, has been recognised for creating a positive and supportive learning environment, earning him the award. His commitment to teaching excellence is evident through various methods aimed at building a friendly and supportive community within his classes.

His teaching style places emphasis on open communication group projects, and activities fostering teamwork. By actively recognising and appreciating diverse backgrounds and perspectives, he creates an inclusive space

where everyone feels heard and respected. Additionally, outside regular class hours, he provides extra help and support, thereby strengthening the student-teacher relationship.

Professor Sivakumar shared a transformative experience for a struggling student. Through one-on-one guidance, encouragement of participation in collaborative activities, and the integration of real-world examples into lectures, Professor Sivakumar witnessed remarkable improvements in the student's confidence and academic performance.

He further added that the integration of real-world examples into lectures proved instrumental in boosting the student's interest and grades. This experience underscores the significance of personal attention, collaboration, and real-world connections in fostering both academic and personal growth.

For prospective students considering a journey at UTB, Professor Sivakumar's teaching approach aligns with the university's commitment to fostering a supportive and collaborative academic community. His inclusive learning environments, open communication, and personalized support aim to create an atmosphere where students thrive academically and embark in a transformative journey, preparing them for success in both academic pursuits and future endeavors.



Dr. Law Kah Haw, Assistant Professor of the Electrical and Electronic Engineering in the Faculty of Engineering and Deputy Dean (Research) of the Graduate Studies and Research Office (GSRO), stands out for his dedicated efforts in cultivating a dynamic and enriching learning environment.

Dr. Law Kah Haw places a strong emphasis on igniting curiosity and critical thinking. His approach encompasses collaborative coordination, effective content delivery, and engaging strategies, including sustained eye contact and continuous comprehension monitoring. The “island model” seating arrangement he used exemplifies an interactive learning environment, extending the atmosphere beyond the classroom to empower students for success in both academic and professional journeys.

Dr. Law's impact on students' academic journeys becomes particularly evident through projects related to Power Electronics. This captivating field involves generating regulated voltage from alternative sources, sparking significant interest among students. Under Dr. Law's guidance, these projects provide hands-on experiences and practical applications, allowing students to gain exclusive knowledge in designing circuits, implementing control systems, and simulating circuits using cutting-edge software.

Highlighting the transformative impact of his teaching methods, Dr. Law emphasizes the pivotal role of Power Electronics projects in shaping students' academic trajectories. His commitment extends to ongoing research in the field, ensuring the integration of recent trends into teaching methodologies. This dedication provides students with an engaging and practical learning experience, aligning with Dr. Law's mission to prepare them for success in their academic pursuits.

In his message to potential students, Dr. Law Kah Haw highlights the transformative nature of the postgraduate journey at UTB. He commits to providing a comprehensive and enriching educational experience, fostering a dynamic learning environment, instilling a passion for continuous learning, and preparing students for success in their chosen field. The emphasis on practical applications and a commitment to staying abreast of industry trends positions Dr. Law as a dedicated guide for students embarking on their academic journey at UTB.



Dr. Shahriar Shams, Assistant Professor in the Civil Engineering Programme Area of Faculty of Engineering, is recognised for his dedication to teaching excellence. Integrating theoretical knowledge with practical applications, he draws on real-life situations and case studies to prepare students for the professional landscape.

Reflecting on his educational journey, Dr. Shams highlights the impact of a practical approach to learning on his understanding of integrated water resources management (IWRM). Field trips and practical training programmes provided hands-on experiences that significantly influenced his comprehensive understanding of the subject. This personal connections to the importance of practical learning adds a unique dimension to Dr. Sham's teaching approach.

The Teaching Excellence Award recipients at UTB exemplify UTB's commitment to academic excellence, innovation, and student development. Their contributions highlight UTB's dedication to providing a transformative and supportive learning environment. Additionally, UTB has been recognised as one of the top three institutions for Teaching and Learning in the 2024 AppliedHE Public & Private University Ranking: ASEAN, further underscoring its position as a leader in higher education within the region.

Dr Syazana's innovative research in smart packaging harnesses the transformative potential of unconventional materials such as sago starch, durian seeds, and sugarcane bagasse. Employing cutting-edge methods like high-pressure homogenisation and ultra-fine grinding, her work not only pushes the boundaries of bio-packaging but significantly contributes to advancement in sustainable packaging. It helps to address the urgent need for eco-friendly alternatives, actively supporting a circular economy to combat plastic pollution.

DR SYAZANA ABDULLAH LIM
Director of Center of Research for Agri-Food Science



13 February 2024 - Universiti Teknologi Brunei (UTB) is active in applied research as shown by initiatives led by Dr Syazana Abdullah Lim, Director of Center of Research for Agri-Food Science and Technology; Dr Heru Susanto, Director of Centre for Innovative Engineering; Dr Lim Tiong Hoo, Assistant Professor of Faculty of Engineering and Dr Wida Susanty Hj Suhaili, Director of Centre for Transport Research. This collective effort reflects a unified commitment to innovation, sustainability, and global impact. UTB's commitment to research excellence is further emphasised by its recognition as the top institution for Research Citations in the Quacquarelli Symonds Asia University Ranking 2024 (QSAUR) among Institutions of Higher Learning in Brunei Darussalam.

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methods like high-pressure homogenisation and ultra-fine grinding, her work not only pushes the boundaries of bio-packaging but significantly contributes to advancements in sustainable packaging. It helps to address the urgent need for eco-friendly alternatives, actively supporting a circular economy to combat plastic pollution.

Recent breakthroughs include the development of underutilised sago starch nano- and microparticles for environmentally friendly innovative packaging. Of particular note are the Smart Micro-Composites (SMCs), showcasing remarkable properties for food quality monitoring. Dr Syazana invites prospective students to contribute their skills to similar impactful endeavours, providing them with hands-on experience and opportunities to present findings at conferences while networking with industry professionals.

Under the guidance of Dr Wida, UTB's research explores advanced technologies like the Internet of Things (IoT), nano, and Remote Aquaculture Systems (RAS), addressing pressing environmental issues. The ongoing projects address diverse challenges, from mitigating peatland forest fires to developing innovative flood alert systems, showcasing a systematic approach to addressing environmental concerns.

Dr Wida's commitment as a tool for real-world solutions highlights UTB's systematic approach. Recent breakthroughs include a flood alert system that tackles challenges posed by climate change and unpredictable weather forecasts. Advancements in hydroponic paddy plantation and IoT and RAS in marine species rearing showcase tangible impacts on food security and climate change.

DR WIDA SUSANTY HJ SUHAILI
Director of Centre for Transport Research



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UTB prioritises collaboration with organisations, fostering a strong network that allows students to understand contextual problems better and contribute to meaningful solutions. Dr Wida actively promotes interdisciplinary collaboration among students from diverse academic backgrounds, promoting a holistic perspective enriched through seminars, workshops, and conferences.

Dr Lim Tiong Hoo's cutting-edge research initiatives span Applied AI, Edge AI Optimization, GPT-3 utilisation, Reinforcement Learning (RL) and Robotics integration. His multifaceted approach extends across industries, including agriculture, aquaculture, transportation, and healthcare, aiming to advance AI while addressing global challenges and fostering sustainable development.

Research, made possible through local and international grants, aligns meticulously with Sustainable Development Goals (SDGs) 1, 2, 3, 9, 12, and 14. Dr Lim's work addresses SDGs by applying machine learning and data analytics in agriculture to enhance production and contribute to global sustainability efforts.

DR LIM TIONG HOO

Assistant Professor of Faculty of Engineering



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Prospective students are not merely observers but are actively invited to engage in ongoing research projects within the academic department. They can propose projects, participate in research groups, and explore Undergraduate/Graduate

Research Programs, internships, PhD, and Master Research programmes.

Recent breakthroughs in control automation and machine learning, particularly in biomass prediction, have led to groundbreaking projects, such as an AI predictive system for biomass in prawn aquaculture. These projects, recognised with awards, showcase AI's potential in optimising farming practices, contributing substantially to sustainability and efficiency in the aquaculture industry.

Under the leadership of Dr Heru Susanto, the Director of Centre for Innovative Engineering, UTB's impactful research spans diverse fields, including digital education, vertical rice farming, AI, renewable energy, nanotechnology, blockchain and cryptocurrency.

Digital Education initiatives focus on innovative learning management systems and virtual classroom software, enhancing the effectiveness of digital learning through face-to-face, asynchronous, and synchronous distance learning. Vertical Rice Farming, in collaboration with the Department of Agriculture and Agrifood, utilises IoT-based solutions to monitor and regulate paddy plantations, improving seed production

DR HERU SUSANTO
Director of Centre for Innovative Engineering



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Ongoing AI and machine learning research includes advancements in deep learning, reinforcement learning, and natural language processing. UTB is also actively making AI systems more transparent and understandable through research in Explainable AI (XAI).

The university's commitment to sustainable energy

production is evident in research initiatives focused on next-gen solar cells, energy storage solutions, and grid optimisation. Advances in materials science are paving the way for more efficient and eco-friendly technologies.

The university's exploration into nanotechnology continues, focusing on applying nanomaterials in medicine, electronics, and energy storage. The development of nanoscale devices for targeted objectives is a significant focus, showcasing UTB's dedication to groundbreaking advancements.

UTB is also contributing to the evolution of blockchain technologies with research aimed at improving scalability, security, and privacy. Explorations into decentralised finance (DeFi), Financial Technology (FinTech), and non-fungible tokens (NFTs) are underway, including the implementation of a Blockchain Tracking System.

A distinctive feature of UTB's research ethos is the emphasis on a hands-on, student-centric approach. Students are not just passive observers; they are invited to actively engage in ongoing research projects, offering them opportunities for hands-on experimentation, data analysis, and collaborative problem-solving sessions. This ensures that students are well-prepared for dynamic careers and industry-related challenges.

Across departments, there is a shared emphasis on hands-on student engagement, interdisciplinary collaboration, and the seamless integration of cutting-edge research into teaching methods. Students are invited to contribute to ongoing projects actively, ensuring they are well-prepared for dynamic careers and industry-related challenges.

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Student-led research initiatives showcase the collaborative and hands-on nature of the research environment. Notable successes, including awards in prestigious competitions like the Crown Prince CIPTA 2021, exemplify the dynamic and inclusive research culture where students contribute from conception to implementation.

The university fosters collaboration between students from different academic backgrounds through interdisciplinary research groups, cross-departmental workshops, seminars, and mentorship opportunities. This approach allows students to address complex challenges by combining skills from various disciplines, encouraging collaboration and inclusive research environments.

UTB's research addresses global challenges such as climate change, food security, and technological advancements. The university's commitment to Sustainable Development Goals (SDGs) is evident across various initiatives, demonstrating a dedication to making meaningful contributions on a global scale.



Collaborations with industries and external partners are integral to UTB's research efforts, providing students with valuable connections, internships, and real-world exposure. Anticipated future developments include sustainable business practices, digital transformation, and FinTech, offering exciting opportunities for prospective students.

UTB is committed to integrating cutting-edge research into teaching methods, providing students with an innovative and forward-looking academic experience. Research-active faculty members seamlessly weave real-world examples from intelligent packaging, control automation, and AI into relevant courses, keeping students at the forefront of sustainable packaging advancements and AI innovations.

Cutting-edge research integrates into teaching methods through a research-informed curriculum, guest lectures, industry engagements, hands-on research opportunities, and research-driven assignments. Faculty members incorporate their research findings, case studies, and practical applications into the curriculum to provide students with an innovative and forward-looking academic experience.

UTB remains dedicated to pushing the boundaries of knowledge, fostering a culture of innovation, and preparing students to be leaders in their respective fields. For more information about UTB's cutting-edge research initiatives, prospective students are encouraged to visit the university's website and explore the exciting opportunities that await.

Glocal Engagement Through Stakeholders

27 February 2024 - UTB's mission and advocacy ensures that students' learning experiences translate gained competencies to life-sustaining opportunities while upholding the values of versatility, integrity and perseverance. UTB actively forges alliances and cooperation through the influx of Memoranda of Understanding/Agreements, establishing service pathways with relevant universities, organisations and industries. This strategic approach fortifies the academic community robust and equips graduates to navigate various work contexts adeptly.

Key to UTB's commitment is the dynamic Science, Technology, and Innovation (STI) Lab, serving as a nexus for innovation and global engagement. Complementing this, the Professional Bodies Unit reinforces connections between students, academic programmes, and relevant professional organisations. Dr Mohamad Saiful bin Hj Omar, Assistant Vice-Chancellor for the External and Industry Relations, actively seeks opportunities to ensure that the university's academic programmes align with global standards and industry expectations.

UTB ensures that its academic programmes cultivate key competencies essential for success, such as critical thinking and adaptability. Through continuous engagement with industry stakeholders, UTB ensures its curriculum remains relevant and prepares graduates for diverse professional environments, empowering them to thrive both locally and globally.

The STI Lab, a hub of transformative technological advancement, offers a wide array of industry-recognised certification courses tailored to equip individuals with the necessary skills for success in the digital era. The specialised labs in campus, such as the Artificial Intelligence and Machine Learning Lab, Huawei ICT Academy, Cisco Networking Academy, Sand Screen Retention Testing Lab, and Material Testing Centre, offer students hands-on experience and exposure to cutting-edge technologies shaping the future.

UTB's substantial commitment and investment in upgrading laboratory facilities, tools, and digital resources is indicative of our pledge to provide cutting-edge educational experiences. These resources ensure that our students are proficient in the latest industry practices and technologies, positioning them with a significant competitive edge upon entering the workforce.



The Professional Bodies Unit at UTB complements the STI Lab by connecting students and academic programmes with relevant professional organisations and certification bodies. This ensures that UTB graduates are not only academically proficient but also possess credentials highly sought after by employers, facilitating their smooth integration into the workforce. UTB's strategic partnership with esteemed organisations, such as Pertubuhan Ukur Jurutera & Arkitek (PUJA), Institution of Mechanical Engineers (IMechE), Institute of Engineering and Technology (IET), and other industry organisations, align academic endeavours with industry standards, offering students significant opportunities for professional growth and success.

This synergy exemplifies UTB's unwavering commitment to fostering glocal (global and local) engagement, preparing individuals with the necessary skills, knowledge, and connections to excel in an interconnected world. As UTB evolves and innovates, it remains dedicated to attracting forward-thinking students dedicated to shaping the future and contributing meaningfully to society.

Together, we can foster collaborations and elevate innovation. Connect with us at the External and Industry Relations (EIR) Office, Universiti Teknologi Brunei.



Dean Of Faculty Of Engineering Departs For Piper Aircraft Inc. In Florida

25 April 2024 - Dr Tan Soon Jiann, Dean of Faculty of Engineering left the Sultanate for Piper Aircraft, Inc., Florida, USA.

binti Pg Hj Jeludin, Assistant Professor, Faculty of Engineering; and Siti Nuratika Sri Mu'Minnah binti Mohammad Hadi Muslim, Student Welfare Officer.

Present to bid farewell were Pg Dr Seri Rahayu binti Pg Ya'akub, Deputy Dean (Academic) Faculty of Engineering; Dk Dr Noor Muneerah

UTB Postgraduate Students Secured Third Place In ProVeg Food Innovation Challenge 2023



3 January 2024 - Four postgraduate students from the Food Science and Technology (FST) programme area, under the team's name Protein-Packed Power Bowl, secured a third-place victory, earning USD 1000 in the ProVeg Food Innovation Challenge Asia-Pacific (APAC) 2023. This marks the university's second consecutive win in the competition, showcasing its commitment to excellence in food innovation.

The team was led by Awang Muhammad 'Atiq Bin Juani @ Najrien Bin Juani and the members were Dayang Siti Madihah Binti Hj Mohd Don, Dayang Hasna Basirah Mazalan, and Dayang Jhoorhanah Binti Abdul Halim. Throughout the challenge, they showcased exceptional innovation and creativity in the plant-based food sector. The journey commenced among 384 proposals during the preliminary stage, competing against submissions from 260 universities with 1093 student participants.

Advancing as one of the top 25 finalists, they competed with other leading teams in December 2023. A group of experts mentored the team: Charoen Pokphand Foods (CPF), a prominent agro-food Thailand company; Mr. Peemdej Utsahajit, Director of Open Innovation; Mr. Pasu Sirisareewan, Senior Specialist - Sustainability Goals Execution Management; Ms. Praiya Uranukul, Specialist - Sustainability Partnerships and Communication Management; and Dr. Mohammad Iznan Bin Haji Tarip, a lecturer in Islamic Governance, Universiti Brunei Darussalam.

The ProVeg Food Innovation Challenge APAC 2023 aimed to bring together aspiring regional innovators to explore

sustainable and plant-based solutions for the food and beverage industry.

The Bruneian team's outstanding performance reflects their commitment to addressing the evolving landscape of food innovation. The team leader expressed gratitude for the transformative experience, stating, "Participating in this challenge has been a transformative journey for our team. We are thrilled to be recognised for contributing to the plant-based food revolution."

The team's winning concept, titled "Nasi Kerabu Bliss Bowl," impressed the judges with its unique approach to plant-based Malay delights, offering balanced nutrition for health and wellness - high protein, high iron, low fat, and preservative-free, and convenience without compromise. Their comprehensive presentation outlined the concept's health benefits, sustainability features, and market potential, including halal options for the Muslim community. "We believe in the power of plant-based innovation to positively impact our lives and the environment. This victory encourages us to explore and contribute to the evolving landscape of sustainable, halal, and healthy food alternatives," added Awang Muhammad 'Atiq Bin Juani. The ProVeg Food Innovation Challenge aims to inspire the next generation of innovators to address global challenges in the food industry. The winning team will have the opportunity to see their ideas adopted by industry leaders, fostering real-world impact and change.



UTB Welcomes New Cohort Of Postgraduate Students In January 2024 Intake

8 January 2024 - A total of 18 postgraduate students embarked on their academic journey at Universiti Teknologi Brunei (UTB), marked by an insightful theoretical orientation held in room 2F.44 of the university.

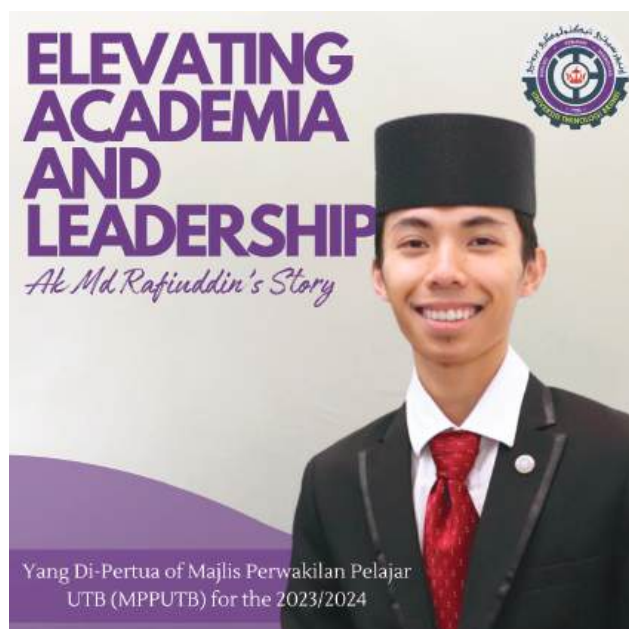
The new intake comprises of 11 PhD students and 7 Master's Degree students from all schools and faculty.

The orientation began with a welcoming address delivered by Yang Mulia Professor Dr Hasnain Isa, Assistant Vice-Chancellor (Research and Innovation). Following this, Yang Mulia Elizah binti Radin Mas Ismail, Deputy Registrar (Academic), provided a briefing on the Staff and Students Centre, as well as academic matters.

In addition to these sessions, the students received briefings from various departments including by Yang Mulia Dr Saleem Haja Nazmudeen, Dean of Graduate Studies and Research, Finance Office, Student Affairs Office, Estate, ICTC, Library and HSSE.

Discovering Your Future At UTB

20 January 2024 - Universiti Teknologi Brunei (UTB) is honored to showcase the journeys of three exceptional individuals who have not only achieved academic excellence but have also made significant contributions to campus life, competitive events and the global community.



Elevating Academia and Leadership: Awangku Muhammad Rafiuddin's Story

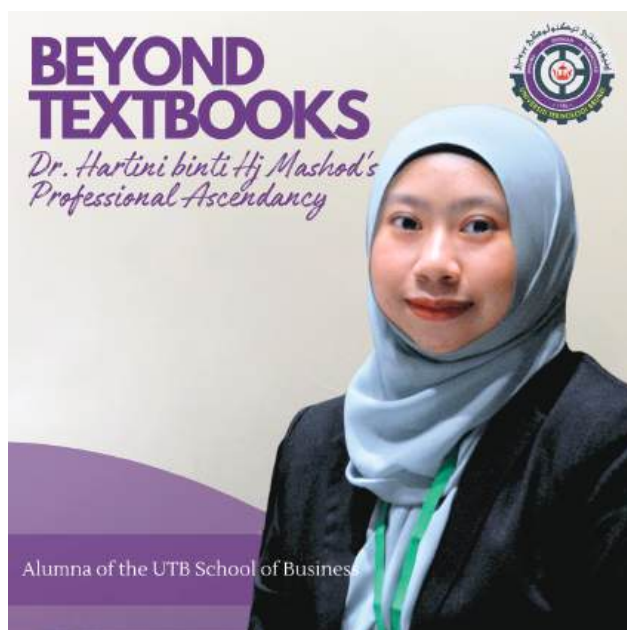
Awangku Muhammad Rafiuddin bin Pengiran Saharuddin, the current Yang Di-Pertua of Majlis Perwakilan Pelajar Universiti Teknologi Brunei (MPPUTB) for the 2023/2024 session delves into his transformative experience as a student leader while pursuing a BEng (Hons) in Chemical Engineering. Juggling academic rigor with leadership duties, Rafiuddin exemplifies the balance between academic dedication and executive responsibilities.

Reflecting on his experiences, he emphasised the invaluable lessons gained from interacting with the university's management, participating in external events, and managing the diverse responsibilities that came with the role. His journey has not only enhanced his leadership skills but has also provided a platform for personal development and networking opportunities.

Beyond academics, he was also involved in decision

making at the university and participated in external events, such as serving as a judge in the Crown Prince CIPTA Award 2023 Competition, provided him with networking opportunities and exposure to diverse perspectives.

As YDP, Rafiuddin's tenure has been marked by enhanced leadership acumen, personal growth, and the cultivation of a robust professional network. He expressed gratitude for the opportunity to challenge himself, foster teamwork, and prioritise committee well-being throughout event planning stages.



Beyond Textbooks: Dr. Hartini binti Haji Mashod's Professional Ascendancy

Dr. Hartini binti Haji Mashod, an esteemed alumna of the UTB School of Business, reflects on her doctoral journey's profound impact on her academic and professional life.

Her time at UTB was marked by insightful mentorship from experienced academicians, fostering both theoretical understanding and practical application.

Now a research Officer at SEAMEO VOCTECH, Dr. Hartini credits UTB with laying the groundwork for her ambitious career path.

She emphasises the holistic educational approach at UTB, encompassing research collaborations, conference participation, and academic publishing – essential elements for her successful transition from academia to a dynamic professional environment.

The research-oriented environment at UTB equipped her with the skills needed to design and

conduct rigorous studies, analyse data, and contribute meaningfully to the academic discourse. She added that the multifaceted approach to education has proven to be invaluable in her professional endeavours.

Dr. Hartini's UTB experience was also enriched by her exposure to international competitions and the Ship for Southeast Asian Youth Programme (SSEAYP), which has honed her skills, broadened her perspectives, and fostered a global outlook.

"One of the most memorable and beneficial UTB experience was the diverse range of activities available, which provides a holistic education that extended beyond the classroom," said Dr. Hartini.

Reflecting on her time at UTB, Hartini advises current and prospective students to embrace academic challenges, seek mentorship, engage in collaborative research, and network with lecturers.



Innovation and Growth: Nur Adila Puteri's Academic Expedition

Nur Adila Puteri binti Irwan, a BSc (Hons) in Food Science & Technology student, personifies UTB's commitment to fostering pathways of exploration and excellence.

Her active participation in the ASEAN Data Science Explorer and the Shell Livewire Business Awards, along with her role as Chairperson of the Food Science and Technology and Agrotechnology Student Chapter (FSTA SC), highlights her journey of intellectual and personal expansion.

Nur Adila's involvement exemplifies the practical application of theoretical learning and the development of leadership qualities, aligning her

closely with the values of the Canada Seeds Scholarship, recognizing her as an innovative leader prepared to make a positive impact on the global community.

Earning the scholarship, Nur Adila expressed, "The skills and experiences I gained during my university journey not only helped my personal and academic development but also aligned with the scholarship's purpose of developing innovative leaders who are ready to make a difference."

Conclusion

UTB is consistently committed to not only providing academic education, but also in shaping the leaders of the future. The quality education provided by UTB has been proven to be transformative, as evidenced by the experiences of Awangku Muhammad Rafiuddin, Nur Adila Puteri, and Dr. Hartini binti Haji Mashod. They reflect a dynamic environment where students are not only educated but are inspired to exceed boundaries, innovate, and contribute meaningfully to the global stage.

UTB is more than a university; it's a crucible where potential is honed, visions are nurtured, and future leaders are forged. For more information to be part of this transformative journey, please join UTB at the Higher Education Expo 2024 from 3 to 4 February 2024 and UTB's Open Day 2024 from 6 to 7 February 2024 at the University campus.

The New President of MPPUTB 2024 2025



27 January 2024 - The Student Representative Council of Universiti Teknologi Brunei (MPPUTB) [Translate: Majlis Perwakilan Pelajar UTB] and the Student Affairs Office co-hosted the Presidential Election for the 2024/2025 session. The event took place at the Multi-Purpose Hall, UTB.

Present as the Guest of Honour was UTB's Vice-Chancellor, Yang Mulia Datin Paduka Professor Dr Dayang Hajah Zohrah binti Haji Sulaiman. UTB Principal Officers, members of the MPPUTB, staff, and students of UTB were in attendance.

The election commenced with the recital of Surah Al-Fatihah and Doa Selamat, followed by the presentations from the four nominated

candidates. The four nominated candidates were Awg Muhamad Zahirul Aniq bin Supri, Dyg Aliyah binti Hj Kamarul Amir Ariffin, Dayangku nurul Diyaanah Izzati binti Pg Suhaini and Awg Muhammad Firas Al-Wa'ie bin Wadi.

Each nominated candidate was given seven minutes to present their prepared speech with the title 'As The Bridge That Facilitates The Communication Between Students And Staff, How Would You Ensure That Both Parties Receive Equitable Benefits?' followed by a five-minute question-and-answer session each.

The audience at the Multi-purpose Hall and online through Live Instagram cast their votes via QR code shared at the event. With 52.08% of votes, Dayang Aliyah binti Hj Kamarul Amir Ariffin was announced as the President-elect for the UTB Student Representative Council 2024/2025 session.

UTB Team Wins Third Place In ICESCO Competition Transforming Bio-Waste Into Nutritious Food Bars For Zero Hunger

1 February 2024 - Yang Mulia Dr Masmunira binti Hj Rambli, Lecturer of the School of Applied Sciences and Mathematics (SASM) of UTB, and her team Fatin Nur Aqilah Natasha binti Abdullah Azamain and Nur Hidayah binti Hj Jul Sharil, students of Food Science and Technology programme area, have secured third place with their exceptional project titled “Bio-Waste Sourced Food Bar Production” in the first edition of the Islamic World Educational, Scientific, and Cultural organisations (ICESCO) competition ‘To develop a process to convert bio-waste to a nutritious food bar for ensuring zero hunger (SDG 2)’ held in Rabat, Morocco.

In a highly competitive field comprising 31 participants from a wide array of regions, including Egypt, Malaysia, Pakistan, Lebanon, the Kingdom of Oman, the Kingdom of Saudi Arabia, Nigeria, and Brunei Darussalam, their project distinguished itself with its innovative approach to addressing pressing global challenges.

Representing Brunei Darussalam and UTB, their project was shortlisted, and Dr Masmunira was there to present their project to an esteemed international jury at the ICESCO headquarters event in Rabat. Their project captivated the audience and demonstrated the team’s research’s potential to impact sustainability and food security.

On the day of the award ceremony, Dr Masmunira was honoured by the Director-General of ICESCO, Dr Salim M. AlMalik, who commended her outstanding contribution to the field.

This recognition not only celebrates Dr Masmunira’s and the students’ excellence but also underscores the pivotal role of SASM, UTB, as a leading institution in driving innovation and research excellence. SASM takes pride in supporting and nurturing talents like Dr Masmunira and the students, whose dedication to advancing knowledge and finding solutions to global challenges exemplifies the institution’s values.





UTB Alumni Appreciation Luncheon

5 February 2024 – UTB Alumni Office organised a lunch session to show appreciation to its alums at the Concourse Hall of the university.

Present as the Guest of Honour was Yang Mulia Datin Paduka Professor Dr Dayang Hajah Zohrah binti Hj Sulaiman, Vice-Chancellor of UTB.

The event commenced with the recitation of Surah Al-Fatihah followed by a welcoming

speech by Dr Au Thein Wan, Assistant Vice-Chancellor (Student, Alumni and Services). The gathering allowed alums to reconnect and celebrate their shared experiences beyond the academic sphere.

SASM Students Engage In Postharvest Management Training For Fruits And Vegetables



15 February 2024 - 28 undergraduate students from Food Science and Technology (FST) and Food Science and Human Nutrition (FSHN) programme areas of the School of Applied Sciences and Mathematics had undergone basic postharvest management training on fruits and vegetables. The half-day training was organised by the Postharvest Unit of the Ministry of Primary Resources and Tourism and facilitated by Yang Mulia Haji Muhd Shukri Makhbar, Assistant Agriculture Officer at the Postharvest training centre at Kampung Tungku.

This training is part of the Food Preservation module to provide field exposure and practical exercises for students that balance the theoretical knowledge they acquired in class with practical aspects. The activities included seminar presentations and practical activities on best practices to reduce product losses, enhance produce quality and safety, and improve value chain efficiency.

Five Students Leave For Industrial Experience At Piper Aircraft, United States Of America



21 February 2024 - Five undergraduate students from Universiti Teknologi Brunei (UTB) from the Faculty of Engineering, School of Business, School of Computing and Informatics, and Centre for Communication, Teaching and Learning (CCTL) left the country for Florida, USA this morning to begin a six-month internship programme with Piper Aircraft, Inc. under the UTB ExperiencePLUS programme.

This marks the ninth cohort of the internship programme since the establishment of partnership between UTB and Piper Aircraft in 2013 through a Memorandum of Understanding. The students include Awang Liew Yu Loeng, Awang Liew Se Hau, Awang Muhammad Amin Syaffieq bin Roslan, Dayang Nurul'Aina Izzati binti Mohd Yusmin, and Dayang Mu'izzah Zafirah binti Matussin. The students have demonstrated outstanding academic achievements and performed exceptionally well throughout a rigorous selection process conducted by Piper and the University.

Present to bid farewell were Yang Mulia Mr Lim Chui Hua, Registrar and Secretary for UTB; Yang Mulia Dr Hj Sharul Tazrajiman bin Hj Tajuddin, Dean of School of Computing and Informatics

(SCI); Yang Mulia Dr Norihan binti Abu Hassan, Dean of Centre for Communication, Teaching and Learning (CCTL); Yang Mulia Elizah binti Radin Mas Ismail, Deputy Registrar (Academic); Yang Mulia Pg Dr. Seri Rahayu binti Pg Ya'akub, Deputy Dean (Academic) of Faculty of Engineering; Yang Mulia Dr. Mohamed Ismail Seyed Mohamed Buhari, Deputy Dean of UTB School of Business; Yang Mulia Dr. Lee Kok Yueh, Piper Coordinator; Registrar Office; Corporate Communications Office; Student Affairs Office; Religious Unit; and staff SCI, and CCTL.

Under the umbrella of the partnership with Piper Aircraft, selected UTB students will receive industrial training to enhance their practical and industrial experiences as part of their undergraduate degree studies. The University will also monitor the progress of the students through the submission of progress reports.

Piper Aircraft, Inc., a leading aircraft manufacturer in the general aviation industry, is fully owned by the Ministry of Finance and Economy of the Government of Brunei Darussalam and headquartered in Vero Beach, Florida, United States of America.

CCTL Students Left For Turkiye Internship



27 February 2024 - Two students from the Centre of Communication, Teaching, Learning (CCTL) left the Sultanate for a three-month internship at the Information and Communication Technologies Authority (ICTA) in Ankara, Turkey, under the UTB ExperiencePLUS programme. The students are Siti Sara binti Haji Jamal'uddin and Syafiqah Nazirah binti Suaime.

Present to bid farewell were His Excellency Prof. Dr. Hamit Ersoy, Ambassador Extraordinary and Plenipotentiary of the Republic of Turkey to Brunei Darussalam, and Madam Lale Ersoy, spouse of His Excellency. Also present were Yang Mulia Dr Mohamad Saiful bin Haji Omar, Acting Vice-Chancellor of UTB; Yang Mulia Dr Norihan binti Abu Hassan, Dean of CCTL; Yang Mulia Dr Wendy Ng Pei Qin, Acting Director of Corporate Communications Office; Yang Mulia Dayang Elizah binti Radin Mas Ismail, Deputy Registrar (Academic); Yang Mulia Dr Malai Zeiti binti Sheikh Abdul Hamid, Deputy Dean of CCTL; staff and officers from the Registrar's Office, Corporate Communications Office, Student Affairs Office, Religious Unit and CCTL.



Civil Engineering Students Paid Educational Visit To Golden Jubilee Dam



28 February 2024 - A total of 28 full-time students pursuing BEng in Civil Engineering, MSc (Coursework) in Civil Engineering and MSc (Coursework) in Water Resources Environmental Engineering, led by Dr. Shahriar Shams, Assistant Professor in the Civil Engineering Programme Area of Faculty of Engineering (FEng), paid an educational visit to Golden Jubilee Dam in Tutong District. Accompanying them were Dr. Yap Yok Hoe and Dr. Lim Pang Jen, Assistant Professors, and Dr. Uditha Ratnayake, Senior Assistant Professor from FEng.

The purpose of the visit is to enrich their learning through firsthand exposure to relevant sites. The information gathered during the visit will be utilised for discussions in tutorial sessions and incorporated into coursework assignments within the integrated water resources and management module.

On-Site Study Visit To Housing Development Department (HDD) Project



9 March 2024 - The students of Intake 03 for the MSc (by Coursework) in Civil Engineering program embarked on a study visit to one of the national projects, Phase 7 National Housing Project in Kampong Tanah Jambu, overseen by the Housing Development Department (HDD) on March 7, 2024. This project, part of the 11th National Development Programme, encompasses a vast area of approximately 80 hectares and involves the construction of over 950 units of terraced houses.

The MSc Civil Engineering students, accompanied by two lecturers from the Faculty of Engineering's Civil Engineering Programme Area, were warmly received on-site by officials from HDD. The visit commenced with an overview of the project, encompassing technical details and innovative construction techniques, presented by technical experts from

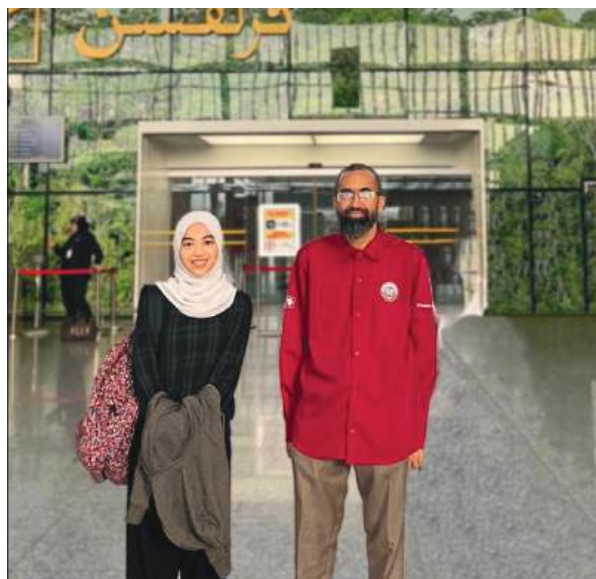
Perunding Primareka, the Main Project Consultant, and HDD. Subsequently, the students embarked on an on-site tour of the project, guided by officials from HDD and Perunding Primareka, the Project's Main Contractor. The substantial number of housing units proved advantageous, allowing the students to observe and critically evaluate various construction stages, including concreting works.

The site visit aims to provide practical insights and support for the Advanced Concrete Technology module by allowing students to compare theoretical concepts with on-site practices. Additionally, it will showcase environmentally sustainable initiatives implemented at the site. Furthermore, the visit will serve as a broader learning experience for the MSc (by Coursework) in Civil Engineering programme, encompassing subjects such as Project Management, Structural Engineering, Geotechnical Engineering, and Building Construction

UTB School Of Business Student Left For Universiti Tun Abdul Razak

10 March 2024 – Dayang Siti Hamidah binti Awg Mahmud, a student undertaking a BSc Major in Business Technology Management, left for UTB ExperiencePLUS at Universiti Tun Abdul Razak, Malaysia.

Present to bid farewell was Associate Professor Dr Mohamed Ismail Seyed Mohamed Buhari, Deputy Dean of UTB School of Business.



SCI Student Left For UTB Experienceplus In Thailand

12 March 2024 - Dayang HjH Nuur Arni Karnisah binti Hj Md Rani, student pursuing a BSc in Information Security left the sultanate for UTB ExperiencePlus at King Mongkut's University of Technology Thonburi (KMUTT), Bangkok in Thailand. Present to bid farewell were Yang Mulia Siti Nuratika Sri Mu'minnah binti Mohammad Hadi Muslim, Student Welfare Officer; and Yang Mulia Awg Hj Rudy Erwan bin Hj Ramlie, Lecturer of School of Computing and Informatics.



SASM Students Participate In The Mobilisasi Mahasiswa Antarabangsa And Ummatic Festival 3.0

14 March 2024 - Two undergraduate students, Ayub @ Muhammad Ayyub bin Muhammad and Muhammad Zawir Firdaus bin Zamrani, from the School of Applied Sciences and Mathematics (SASM), embarked on a journey to Ipoh, Perak, Malaysia to participate in the Mobilisasi Mahasiswa Antarabangsa and Ummatic Festival 3.0., as part of a Brunei's student entourage. The event took place at Masjid Muhammad Al-Fateh, Taman Jati, Ipoh, Perak, Malaysia, and the Institusi Latihan Ipoh (ILP) from March 4 to 10 March 2024.

The programs at Masjid Muhammad Al-Fateh, Ipoh, Perak, Malaysia, and the Institusi Latihan Ipoh (ILP) focused on community engagement, Islamic tourism,

and cultural exchange. The goal was to strengthen mosques globally, emphasising their role in worship, knowledge sharing, and unity. The programs facilitated connections between local mosques, educational institutions, and the Ummatic Festival, promoting collaboration and showcasing Islamic arts and traditions. Student engagement and strategic propagation were the key areas of focus.





SCI MSC Student Embarks On The Osaka University International Certificate Programme

25 March 2024 - Vincent Lew Kok Seng, a student pursuing his MSc by Research in Computer Network Security, embarked on a journey beyond the Sultanate's borders to participate in the Osaka University International Certificate Programme (OUICP) at Osaka University in Japan. This two-month programme would give him a unique opportunity to broaden his horizons and gain invaluable international experience.

Present to bid farewell were Yang Mulia Dr Au Thein Wan, Assistant Vice-Chancellor (Student, Alumni and Services); Yang Mulia Dr Mohamed Saleem Haja Nazmudeen, Dean of Graduate Studies Office; Yang Mulia Dr Hong Shyang Pei, UTB Coordinator for OUICP; and Yang Mulia Dr Wendy Ng Pei Qin, Deputy Director of Corporate Communications Office.



UTB Student Wins Qariah Championship At Musabaqah Tilawah Al-Quran IPT Event

29 March 2024 - Universiti Teknologi Brunei (UTB) student Dayang Hajah Wafiqah binti Haji Daim emerged as the champion Qariah (Al-Quran reader) at the Musabaqah Tilawah Al-Quran Institusi Pengajian Tinggi (IPT) event, held in conjunction with the 40th National Day celebrations of Brunei Darussalam. This prestigious competition took place at Kolej Universiti Perguruan Ugama Seri Begawan (KUPU SB). Dayang Hajah Wafiqah, an MSc student of Food Science and Technology, secured the coveted first place in the female category. Meanwhile, Muhammad Naqib Ahwazie bin Mohammad Ali Khairi, a BEng (Hons) in

Mechanical Engineering student from the Faculty of Engineering, clinched fourth place in the male category.

The esteemed awards were presented by the Guest of Honor, Yang Mulia Dr. Haji Abang Hadzmin bin Haji Abang Taha, Acting Deputy Raes of KUPU SB. The event witnessed participation from eight talented students representing prominent institutions such as Universiti Brunei Darussalam (UBD), UTB, Universiti Islam Sultan Sharif Ali (UNISSA), and KUPU SB.



UTB Students Collaborate With Makan Ceria Sdn Bhd For Indahnya Bersedekah: Cooking For A Cause Programme



2 April 2024 - Ten UTB students from different faculty and schools collaborated with Makan Ceria Sendirian Berhad, better known as McDonald's Brunei, in the 'Indahnya Bersedekah: Cooking for a Cause' programme.

The programme activities involved preparing and packaging Nasi Lemak meals, which were subsequently delivered to underprivileged individuals through partnerships with Non-Government Organisations (NGOs).

The collaboration between Makan Ceria Sendirian Berhad and the FSTA Student Chapter underscores the transformative potential of synergistic efforts in tackling pressing societal challenges. By pooling their respective expertise and resources, both entities exemplify an unwavering dedication to social responsibility and community well-being.





CCTL Students And Lecturer Engage In Iftar And Briefing With Chinese Embassy In Brunei Darussalam

8 April 2024 - A group of 12 students from the MSc in Communication, along with their lecturer Dr. Lee Kok Yueh, attended a briefing and iftar event hosted by the Chinese Embassy in Brunei. Local media and think tank representatives were also present at this gathering held at the Presidential Lounge of the Rizqun International Hotel.

During the session, the Chinese Ambassador to Brunei, His Excellency Xiao Jianguo, spoke on various topics. These included the prospects and opportunities in China's economy, the progress in China-Brunei relations, China's foreign policy stance, the issue concerning Taiwan, China's policies related to religion, and the development achievements in the Xinjiang region.



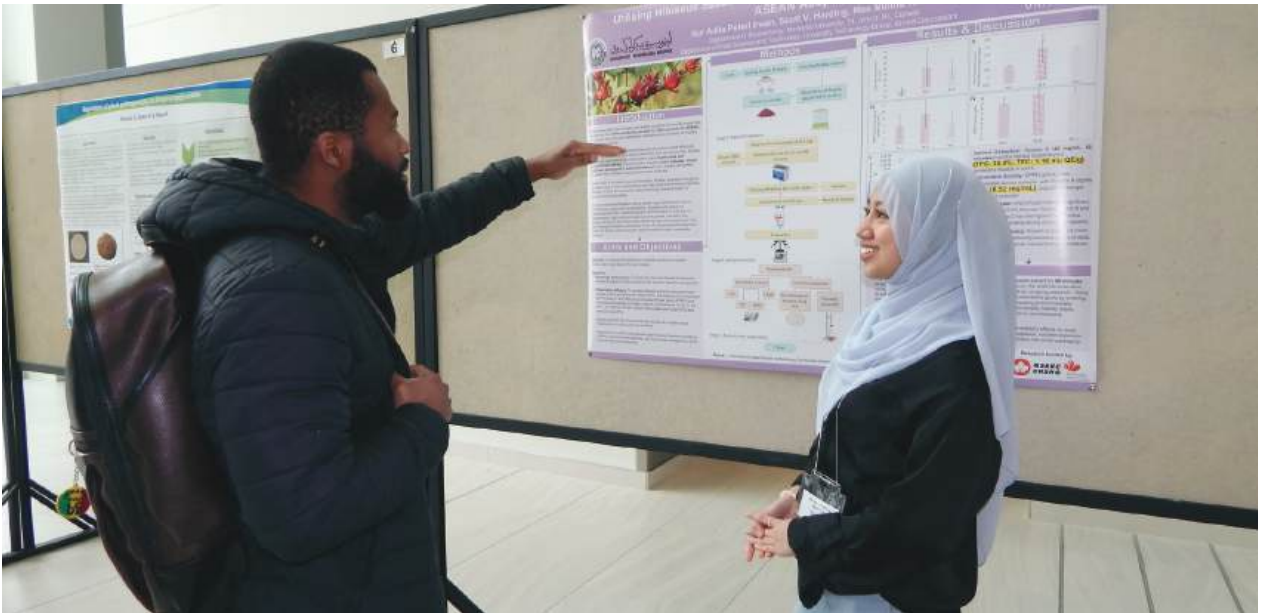
UTB Student Shines At International Conference With Innovative Food Preservation Research

10 April 2024 - Universiti Teknologi Brunei (UTB) takes great pride in the achievements of Dayang Nur Adila Puteri binti Irwan, a student pursuing a Bachelor of Science in Food Science and Technology. Under the guidance of her supervisors, Professor Scott Harding and Dr. Mas Munira Rambli, she recently had the opportunity to present her research at the 'Scientific Endeavours in Academia' (SEA) conference. This prestigious event was organised by the Faculty of Science at Memorial University in St. John's, Canada.

The annual SEA conference, held on 5th and 6th of April 2024, serves as a platform for researchers from diverse disciplines to share their findings, exchange information, and explore new frontiers in

scientific research. Nur Adila Puteri represented both universities through a poster presentation, showcasing her innovative work on food preservation techniques. Her research focused on the utilisation of underutilised plant species to enhance the shelf life of perishable foods, thereby contributing to food sustainability efforts.

This international recognition is a testament to the success of the exchange program and the collaborative spirit between UTB and Memorial University of Newfoundland. Such experiences underscore the importance of fostering intercultural academic relationships and facilitating the exchange of knowledge across borders.



Master Of Science Research Students Participated In The 8th Huawei ICT Competition Asia Pacific Final



17 April 2024 - Today, a delegation comprising of three Master of Science by Research students, Siti Rasyidah Hj Ismail, Md Daniel Hj Abdullah, and Md Musyaffa' Abdul Aziz, along with Dr. Wida Susanty, an instructor from the UTB-Huawei ICT Academy, and Ms. Fung Siew Yiean, a representative from Huawei Brunei, departed the Sultanate. They are embarking on a journey to participate in the 8th HUAWEI ICT Competition Asia Pacific Final.



UTB Emerges Second In Huawei ICT Competition APAC Final



18 April 2024 - Universiti Teknologi Brunei (UTB) has achieved a remarkable feat by securing the second position in the Innovation Track at the prestigious Huawei ICT Competition Final 2023-2024 APAC Final. This highly anticipated event took place at the Nusantara Hall, ASEAN Headquarters, and Fairmont Hotel in Jakarta.

Co-organised by the ASEAN Foundation and Huawei, the competition provided a platform for UTB's team, CIE, to showcase their innovative project titled 'Peatland Forest Fire Monitoring Alert System.' The team comprised Md Daniel Hj Abdullah, Siti Rasyidah Hj Ismail, and Md Musyaffa Abdul Aziz, all diligent Master of Science by Research students, accompanied by Dr. Wida Susanty Hj Suhaili, an Instructor from the UTB-Huawei ICT Academy.





A Global University Impacting Society

“To nurture socially responsible talents deeply rooted in MIB values, and committed to building a global and entrepreneurial society in pursuit of innovation, industry-relevant capabilities, towards the fulfillment of Brunei Vision 2035.”





UTB And Kemuda Insitute Extend Collaboration In Academic Partnership

18 January 2024 – Universiti Teknologi Brunei (UTB) and Kemuda Institute have officially extended their Memorandum of Agreement (MoA), a significant milestone for academic collaboration. The renewal ceremony was held at the Kemuda Institute campus in Beribi.

Present as the Guest of Honour was Yang Mulia Datin Paduka Professor Dr Dayang Hajah Zohrah binti Hj Sulaiman, Vice-Chancellor of UTB. Yang Mulia Dato Paduka Haji Abdul Razak bin Hj Muhammad, Chairman of Kemuda Institute, also attended the ceremony.

Yang Mulia Dr Hajah Ena Kartina binti Hj Abd Rahman, Assistant Vice-Chancellor (Academic Affairs) of UTB and Yang Mulia Alice Sim, Managing Director of Kemuda Institute, signed the MoA for both institutes.

The agreement entails the UTB-Satellite Partners BriTE Programmes, an officially renewed collaborative initiative, extending its validity until 2027. Initially inked by both institutions in 2019, this agreement demonstrates the ongoing dedication to sustained collaboration within the academic sphere.

Under this agreement, students who successfully complete the UTB-SP BriTE Programme at Kemuda Institute will be eligible to progress and enrol in a relevant undergraduate programme at UTB. This provision facilitates seamless academic transitions and highlights UTB and Kemuda Institute's commitment to providing students with enriched educational pathways and opportunities for growth.

Memorandum Of Understanding Between UTB And Berakas Power Company Sdn Bhd



25 January 2024 – Universiti Teknologi Brunei (UTB) and Berakas Power Company Sendirian Berhad (BPC) have signed a Memorandum of Understanding (MoU) to foster a transformative partnership aimed at advancing sustainability and innovation. The signing ceremony was held at the Pearl building of the university.

Present as the Guest of Honour was Yang Mulia Datin Paduka Professor Dr Dayang Hajah Zohrah binti Haji Sulaiman, Vice-Chancellor of UTB.

The event commenced with the recitation of Surah Al-Fatihah followed by a welcoming remark by Yang Mulia Dr Mohamad Saiful bin Hj Omar, Assistant Vice-Chancellor (External and Industry), UTB. Following this, Yang Mulia Mr Stephen Turner, the Chief Executive Officer of BPC Sdn Bhd, delivered his remark.

The event proceeded with the signing session. Representing the university, the Vice-Chancellor signed the MoU, with the Assistant Vice-Chancellor (External and Industry) as a witness. On the side of BPC Sdn Bhd, the Chief Executive Officer signed the MoU, witnessed by Yang Mulia Benard Christian, Head of Engineering and Projects Department of BPC Sdn Bhd.

This collaborative endeavour is underpinned by a profound acknowledgement of BPC Sdn Bhd's significant contribution. This support not only enhances UTB's physical spaces but also underscores the commitment to greener, sustainable energy for the growth and prosperity of Brunei Darussalam. This contribution guides both institutions towards a future

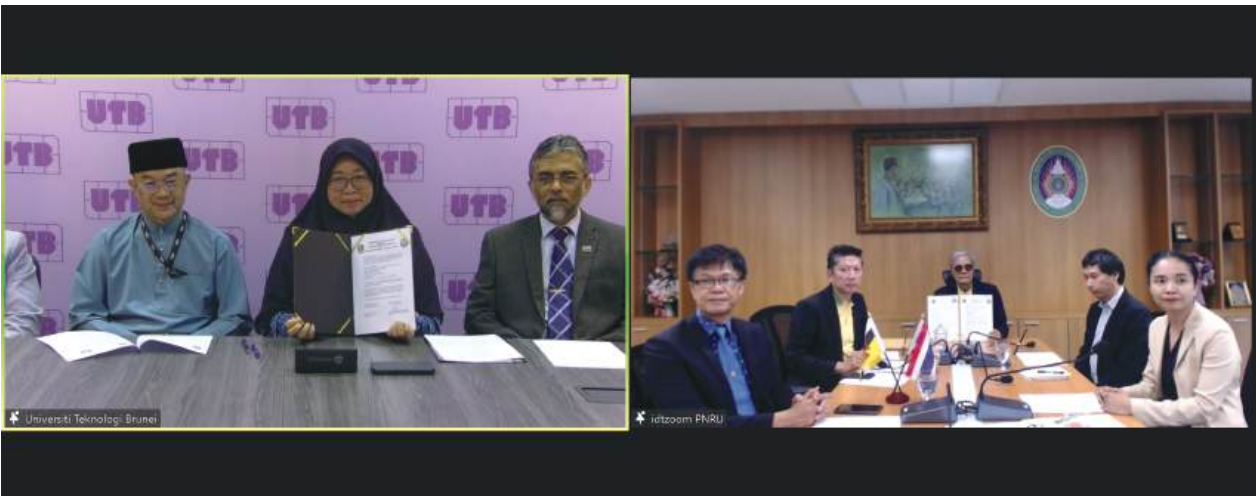
where sustainability becomes a way of life rather than just a concept.

The signing of today's agreement represents a significant milestone, symbolising a shared vision between UTB and BPC Sdn Bhd for a cleaner, more sustainable future. In the face of challenges such as climate change, resource depletion, and the imperative for responsible energy consumption, the importance of such contributions cannot be overstated.

As a subsidiary of Darussalam Assets, BPC Sdn Bhd plays a crucial role by supplying 40% of Brunei's national power demand. In fulfilling its responsibilities and social obligations, BPC Sdn Bhd is dedicated to contributing to Brunei Darussalam's Wawasan 2035 renewable energy targets and supporting climate change goals, thereby contributing to a low-carbon and climate-resilient nation. The realisation of these targets involves the deployment of large, medium, and small-scale Solar Photovoltaic (PV) installations.

This collaborative effort extends its support to UTB's Sustainable Development Goals, emphasising the importance of sustainable practices. As a member of UTB's Industry Advisory Board, BPC Sdn Bhd actively shares its knowledge and experience in solar PV renewable energy to contribute to further education, research, and development of this crucial resource. This combined effort promises a positive impact and a better future for all.

MOU Signing Between Universiti Teknologi Brunei And Phranakhon Rajabhat University (PNRU)



25 March 2024 - Universiti Teknologi Brunei (UTB) and Phranakhon Rajabhat University (PNRU), Thailand, formalized a collaborative partnership through a Memorandum of Understanding (MoU) ceremony conducted via Zoom.

The ceremony commenced with welcoming remarks by Yang Mulia Dr Hj Ena Kartina binti Hj Abd Rahman, Acting Vice-Chancellor of UTB, followed by a speech delivered by Associate Professor Preang Kitratporn, Acting President of PNRU. Subsequently, the virtual signing of the MoU took place, with the Acting Vice-Chancellor of UTB and the Acting President of PNRU representing their respective institutions.

This strategic alliance between UTB and PNRU aims to bolster international cooperation in educational research endeavours. This partnership facilitates the exchange of lecturers and students, fosters cultural research initiatives, enables joint projects, and organizes summer camps. Both institutions aspire to advance knowledge frontiers and cultivate cross-cultural understanding by leveraging their respective strengths. This collaboration symbolizes a steadfast commitment to nurturing a vibrant academic community and making meaningful contributions to global education.

MOU Signing Between Universiti Teknologi Brunei And Chulalongkorn University

23 April 2024 - The collaborative partnership between Universiti Teknologi Brunei (UTB) and Chulalongkorn University, Bangkok, Thailand, was further solidified by formalising a Memorandum of Understanding (MoU). The event, conducted virtually via Zoom, marked a pivotal milestone in the shared vision of both institutions, which is to foster academic cooperation and advancement.

The ceremony, a testament to the commitment of both institutions, commenced with welcoming remarks by Yang Mulia Dr Au Thein Wan, Acting Vice-Chancellor, UTB, followed by a speech by Yang Mulia Associate Professor Dr. Vorapapa Nakavachara, Assistant Vice President, Chulalongkorn University. Subsequently, the virtual signing of the MoU took place with the Acting Vice-Chancellor of UTB and the President of Chulalongkorn University, symbolising their institutions' dedication to the partnership.

This strategic alliance between UTB and Chulalongkorn University is not just a mere agreement but a comprehensive plan for academic collaboration. It encompasses various

initiatives, including the exchange of undergraduate and postgraduate students for cultural immersion and academic enrichment. The partnership also extends to the exchange of practitioners and academics, fostering knowledge sharing and professional development. Joint research endeavours, conferences, and seminars will serve as platforms for intellectual exchange and innovation, driving impactful outcomes in diverse fields of study. Beyond academia, the collaboration also paves the way for cooperation in other areas of mutual interest, fostering holistic engagement and sustainable growth.



Courtesy Visit From SEARCA

18 January 2024 - Dr. Gerlie T. Talonghari, Programme Head of the Research and Thought Leadership Department and Ms. Bernice Anne D. De Torres, Programme Specialist in the Research and Thought Leadership Department from the Southeast Asian Regional Center for Graduate Study and Research in Agriculture (SEARCA), paid a visit to UTB to discuss on potential collaborations.

Yang Mulia Dr Mohamad Saiful bin Hj Omar, Assistant Vice-Chancellor (External & Industry Relations); Yang Mulia Professor Dr Mohamed Hasnain Isa, Assistant Vice-Chancellor (Research and Innovation); Yang Mulia Dr Namasivayam Navaranjan, Dean of School of Applied Science and Mathematics; Yang Mulia Dr. Nor Asiah Binti Muhamad, Deputy Director of Center for Research on AgriFood Science and Technology; and Corporate Communications Office were in attendance.



Visit From Universiti Putra Malaysia On Konsortium Universiti Universitas Borneo

23 January 2024 - UTB received a delegation from Konsortium Universiti Universitas Borneo (KUUB) led by the Chairperson, Yang Mulia Professor Dr Shahrulrazid bin Sarbini, Campus Director of Universiti Putra Malaysia in Bintulu Sarawak. Together with him were Yang Mulia Noor Hakim bin Ahmad, Yang Mulia Fakhzan Buang, Yang Mulia Ts. Dr Suhaili Mustafa, Yang Mulia Hajjah Siti Rajanah binti Abdul Aziz, and Yang Mulia Mohamad Syukri bin Mohamad Adnan.

The delegation was welcomed by Yang Mulia Datin Paduka Professor Dr Dayang Hajah Zohrah binti Haji Sulaiman, Vice-Chancellor of UTB, the Deputy

Chairperson of KUUB. Also present were the Assistant Vice-Chancellors, Deans, Registrar's Office, Personnel, and Corporate Communications Office.

The visit was aimed at discussing upcoming activities. KUUB is an alliance of universities in Borneo to enhance commitment and strategic partnership between public and government-owned universities in Borneo for Education, Innovation, Community and Talent Development.

The KUUB delegates were treated to a tour of the campus



Courtesy Visit From The Embassy Of Switzerland

27 January 2024 - The Embassy of Switzerland paid a courtesy visit to UTB held at the Amethyst room of the university. The delegation includes Joël Henri Brunner, Science Counselor of the Embassy of Switzerland and Yang Mulia Pg Izad-Ryan PLKDR Hj Bahrin, the Honorary Consul of the Consulate of Switzerland in Brunei Darussalam.

Welcoming the delegation were Dr Hjh Ena Kartina binti Hj Abd Rahman, Assistant Vice-Chancellor (Academic Affairs), Prof Dr Mohamed Hasnain Isa, Assistant Vice-Chancellor (Research and Innovation), Dr Wendy Pei Qin Ng, Deputy Director of Corporate Communications Office, Norhuraizah binti Hj Mohd Ja'afar, Acting Deputy Registrar (Academic).

The visit discussed UTB's academic programmes, ongoing research initiatives and cooperation in areas that are mutually beneficial for both countries.



Courtesy Visit From The Australian Trade And Investment Commission

29 January 2024 - Srii Gunaseelan, Business Development Manager Education of Australian Trade and Investment Commission, paid a courtesy visit to UTB.

She was welcomed by Yang Mulia Dr Mohamed Saiful bin Hj Omar, Assistant Vice-Chancellor (External and Industry); Yang Mulia Dr Hjh Ena Kartina binti Hj Abd Rahman, Assistant Vice-Chancellor (Academic Affairs); Yang Mulia Dayang Serina Hjh Mohd Ali, Director of Corporate Communications Office (CCO); Yang Mulia Associate Professor

Dr. Mohamed Ismail Seyed Mohamed Buhari, Acting Dean of UTB School of Business; Yang Mulia Dr Wendy Pei Qin Ng, Deputy Director of CCO; and Yang Mulia Professor Dr Sivakumar Manickam, Deputy Dean (Research) Faculty of Engineering.

The meetings' discussions centred on a better understanding of internationalisation efforts and growth areas, delving into the comprehension of current and past partnership arrangements between UTB and



Australian universities and exploring potential collaborative opportunities with higher education providers in Australia. The focus was on fostering partnerships in the realms of education and research.

Courtesy visit from Swinburne University of Technology Malaysia

28 February 2024 – Swinburne University of Technology, Malaysia, led by Yang Mulia Prof. Dr. Ida Fatimawati binti Adi Badiozaman, Deputy Pro Vice-Chancellor (Research), paid a courtesy visit to UTB this morning held at the Emerald Room of the University. Accompanying her was Yang Mulia Dr. Viknesh Andiappan, Associate Director of the School of Research.

The delegation was welcomed by Yang Mulia Dr. Mohamad Saiful bin Haji Omar, Acting Vice-Chancellor of UTB; Yang Mulia Prof. Dr. Mohamed Hasnain Isa, Assistant Vice-Chancellor (Research and Innovation); Yang Mulia Dr. Mohamed Saleem Haja Nazmudeen, Dean of Graduate Studies Office, and Yang Mulia Dr. Wendy Pei Qin Ng, Acting Director of Corporate Communications Office.

The purpose of this visit was to explore potential research collaborations between UTB and SUT. Discussions focused on identifying synergies, joint initiatives, and strategic partnerships that could enhance academic excellence and societal impact for both institutions. The visit concluded with a campus tour led by the UTB Graduate Studies and Research Office, including visits to the Artificial Intelligence and Machine Learning (AiML) Lab, CISCO Lab, Solar EV Charging Station, Material Testing Centre, 3D Printing Lab, Vertical Rice Farming Site and Freshwater Prawn Research Lab.



Courtesy visit from Public Services Department (JPAN) Sabah Malaysia

28 February 2024 - UTB received a courtesy visit from Public Services Department (JPAN) Sabah, Malaysia led by Yang Mulia Datuk Zainudin bin Aman, Director General of JPAN. The visit took place at the Main Conference Room of the University.

Together with him were Yang Mulia Datuk Hjh Diyanah Abdullah, Deputy Secretary of State (Administration); Yang Mulia Datuk Norlija @ Norlijah binti Danin, Permanent Secretary, Ministry of Rural Development; Yang Mulia Puan Hajah Bahiwata S. Mulia, Group Manager, Education Development Division; Yang Mulia Encik Ramlan bin Awang Ali, Chief Executive Officer, Sabah Islamic Council; Yang Mulia Encik Mohamad Sidik bin Awang Adi, Chief Assistant Secretary, Special Duties Office; Yang Mulia Puan Emas Sanjongan Datu Okar, Director, Sabah State Government Scholarship; Yang Mulia Puan Roswati binti Maddun, Head of State Government Scholarship Offer Division; and Yang Mulia Puan Josephine Jomiu, Head of Student Scholarship Affairs Division, Sabah State Government.

Welcoming the delegation were Yang Mulia Dr Mohamad Saiful bin Hj Omar, Acting Vice-Chancellor of UTB; Yang Mulia Dr Hjh Ena Kartina binti Hj Abdul Rahman, Assistant Vice-Chancellor (Academic Affairs); Yang Mulia Prof Dr Hasnain Isa, Assistant Vice-

Chancellor (Research and Innovation); Yang Mulia Dr Au Thein Wan, Assistant Vice-Chancellor (Student, Alumni and Services); Yang Mulia Mr Lim Chui Hua, Registrar and Secretary; Yang Mulia Mr Hamdani Hj Ibrahim, Bursar; Yang Mulia Dr Ismawi bin Hj Md Yusof, Director of Industry Liaison Office; Yang Mulia Dr Wendy Pei Qin Ng, Acting Director of Corporate Communications Office; and Yang Mulia Ms Elizah binti Radin Mas Ismail, Deputy Registrar (Academic).

The event commenced with a welcoming speech by the Acting Vice-Chancellor of UTB followed by an introduction of the university and overview of the university's programmes presented by the Acting Director of Corporate Communications Office and Deputy Registrar (Academic).

This visit signifies a significant step towards fostering educational collaboration between the Sabah State Government and UTB. The primary objective is to explore avenues for partnership and mutual cooperation in academic endeavors. Additionally, the visit seeks to create opportunities for students from Sabah to pursue higher education in Brunei Darussalam, thereby enriching their academic experiences and fostering cultural exchange between the two regions.



The Housing And Urban-Rural Department Of Guangxi



5 March 2024 – Universiti Teknologi Brunei (UTB) received a courtesy visit from the Housing and Urban-Rural Department (HURD) of Guangxi led by Professor Dr Yang Lufeng, Director-General, Party Secretary-General. The visit was held at the Main Conference Room of the university.

Together with him were Fu Bo, Director, Personnel and Education Division; Wang Xioming, Director, Housing Guarantee Division; Yang Dongyuan, Director, Construction Market Supervision Division; Liu Zhe, Director, Urban Construction Division; and Liu Hongming, Director, Science and Technology Division.

Welcoming the delegation were Yang Mulia Dr Au Thein Wan, Acting Vice-Chancellor of UTB; Professor Dr Mohamed Hasnain Isa, Assistant Vice-Chancellor (Research and Innovation); Dr Heru Susanto, Director of Centre for Innovative Engineering (CIE); Dr Ismawi bin Hj Md Yusof, Acting Director of Corporate Communications Office (CCO); Dr Wida Susanty Hj Suahili, Director of Centre for Transport Research (CfTR); Pg Dr Rafidah Pg Hj Petra, Deputy Director of CIE; Dr Ang Swee, Deputy Dean (Industry and Services) Faculty of Engineering; and Dr Wendy Pei Qin Ng, Deputy Director of CCO.

The event commenced with a welcoming remark by Assistant Vice-Chancellor (Research and Innovation), followed by the CIE research profile presented by the Director of CIE. Subsequently, Professor Dr Yang Lufeng presented the HURD of Guangxi Zhuang Research Profile on Green Technology and Sustainability. This was followed by discussions on research collaborations between CIE and HURD on Green Technology and Sustainability. The visit concluded with tours to the EV charging station and Pearl Gallery.

The purpose of the visit aims to gain insight into the innovative research, ongoing projects, talent development, and industrial collaboration at UTB's CIE. Additionally, it seeks to engage in detailed discussions on a range of topics including engineering innovation, digitalisation, building materials, smart construction, and China-ASEAN cooperation in housing and architecture. The visit also intends to conduct a comprehensive study tour of the research centre, allowing participants to explore facilities, laboratories, and gain an understanding of equipment, technical support, and research conditions.

Visit From Graduate Student Club, University Putra Malaysia

5 March 2024 – UTB School of Business (UTB SB) received a courtesy visit from the Graduate Student Club (GSC), School of Business and Economics, University Putra Malaysia (UPM). The visit took place at the Lecture Theater 4 of the university.

The visit began with an interaction with undergraduate students for the module BM2102 Research Methodology led by Associate Professor Dr Mohamed Ismail Seyed Mohamed Buhari, Deputy Dean of UTB School of Business. This was followed by a university tour by UTB SB Campus Lead. Following this, a collaboration meeting was held with UTB SB administrations, covering topics such as programme module, programme specification, student exchange programme, and collaborative online international learning projects.



The two-day visit will conclude tomorrow with a study tour involving MSc (by Coursework) in Management and Technology students for the module BM5218 Production of Operations Management at DHL and Muara Port Company. Dr Fahmi Ibrahim, Senior Lecturer of UTB SB, led the visit, which is part of the active Memorandum of Understanding (MoU) with industry, facilitating industry visits to DHL and Muara Port Company.

Courtesy Visit From Universitas Trisakti

7 March 2024 – A delegation from the Faculty of Economics and Business (FEB) of Universitas Trisakti paid a courtesy visit to Universiti Teknologi Brunei (UTB). Led by Dr. Yolanda Masnita Siagian, the Dean of the FEB, Universitas Trisakti, the delegation was warmly welcomed by Dr. Fadzliwati Mohiddin, the Dean of UTB School of Business (UTB SB), alongside academicians and administrative staff of UTB SB, as well as the Corporate Communications Office (CCO).

The event commenced with welcoming remarks from the Dean of UTB SB, followed by an introduction and presentation of UTB by the Corporate Communications Office. Subsequently, Associate Professor Dr Mohamed Ismail Seyed Mohamed Buhari, Deputy Dean of UTB SB and representatives from Universitas Trisakti presented their respective institutions. This was followed by a discussion on potential collaboration between the two institutions.



The purpose of the visit was to establish cooperation between the two institutions in various aspects of university activities, including exploration of collaboration opportunities, benchmarking of curricula, and ensuring faculty quality assurance. This cooperation aims to strengthen ties between the two universities.

Visit From Newly Appointed Government Officers

9 March 2024 - Sixteen newly appointed government officers, currently undergoing their Induction Programme at the Civil Service Institute, visited the Artificial Intelligence (AI) and Machine Learning (ML) Lab at UTB.

During their visit, they received a talk on 'Digital Transformation and AI for Public Services' by Yang Mulia Dr. Mohamed Saiful bin Haji Omar, Acting Vice-Chancellor of UTB. Following the talk, they were guided through the AI and ML Lab by Yang Mulia Dr. Hj Muhammad Norfauzi POKDP DP Hj Dani, Assistant Professor of the Faculty of Engineering.



Courtesy Visit From Aeroasia Holdings Corporation

21 March 2024 - UTB received a delegation from AeroAsia Holdings Corporation this morning held at the Amethyst room of the university.

The delegation were Yang Mulia Haji Nasir bin Dato Paduka Latif, Chairman of AeroAsia Holdings Corporation; Michael L Best, Executive Director of the Institute for People and Technology (IPaT) and Professor of International Affairs and Interactive Computing at Georgia Institute of Technology; Shelton Chan, Managing Director, Asia Pacific, Georgia Institute of Technology.; and Yang Mulia Haji Rijal Salim, Chief Executive Officer of EAGA Development Corporation.

The delegation were welcomed by Yang Mulia Dr Mohamad Saiful bin Hj Omar, Acting Vice-Chancellor UTB; Yang Mulia Dr Ena Kartina binti Hj Abd Rahman, Assistant Vice-Chancellor (Academic Affairs); Yang Mulia Professor Yulfian Aminanda, Dean of School of Design; and Yang Mulia Pg Dr Seri Rahayu binti Pg Ya'akub, Deputy Dean (Academic) Faculty of Engineering.



Courtesy Visit From Brunei Fertilizers Industries



1 April 2024 - A delegation from Brunei Fertilizers Industries (BFI) Sendirian Berhad, led by Yang Mulia Dr. Harri Kiiski, the Chief Executive Officer, paid a courtesy visit to UTB this morning. The meeting was held at the Amethyst room of the university. Accompanying Dr. Kiiski were Yang Mulia Hj Nur Raihan DP Hj Mohd Rosli, Acting Deputy Chief Executive of BFI; Yang Mulia Jormasnizar Jormasie, Head of Talent Management of BFI; Yang Mulia June Goh, Creative Content of BFI; and Yang Mulia Mohammad Hisyam Idris, Stakeholder Relations of BFI.

The BFI delegation was warmly welcomed by Yang Mulia Dr. Hj Ena Kartina binti Hj Abd Rahman, Acting Vice-Chancellor of UTB; Yang Mulia Professor Mohamed Hasnain Isa, Assistant Vice-Chancellor (Research and Innovation); Yang Mulia Dr. Mohammad Hazwan Azri, Programme Leader of Petroleum and Chemical Engineering; and Yang Mulia Dayang Serina Hj Mohd Ali, Director of Corporate Communications Office.

The purpose of this visit was to establish a strategic partnership between BFI and UTB, aimed at enhancing educational experiences and advancing research opportunities. Both institutions explored avenues for mutually beneficial on-site experiences, including inviting distinguished experts for lecture series and workshops to facilitate knowledge exchange.

Additionally, a discussion was made about engaging in joint supervision of Undergraduate and Postgraduate Projects, providing students with valuable mentorship from seasoned professionals in the industry.

Furthermore, the partnership explored opportunities for collaborative research and consultation projects, aimed at addressing industry challenges and fostering innovation.

The partnership is expected to culminate in the exploration of signing a Memorandum of Understanding (MoU) to formalise the collaboration and solidify the commitment to mutual growth and development.

Politeknik Brunei Students Visited UTB Library

8 April 2024 - A group of 30 students pursuing the Diploma in Interior Design at the School of Science and Engineering of Politeknik Brunei embarked on an educational excursion to the library located at Phase 3 of UTB. The students were accompanied by their lecturers, Yang Mulia Abdul Hadi bin Haji Kamis and Yang Mulia Intan Syamimi Kifrawi, from Politeknik Brunei.

Upon arrival, they were welcomed by Yang Mulia Awang Muhammad Hafizuddin bin Abu Hasrah, the Senior Librarian at UTB, along with other library staff members.

The primary objective of this study visit was to provide the students with exposure and gather information pertaining to architectural and library design. Additionally, the visit aimed to enhance the students' understanding of building concepts and styles, with a particular emphasis on sustainability. Furthermore, the students had the opportunity to study the materials and technologies employed in building design.



Benchmarking Visit From Universiti Malaysia Sabah

24 April 2024 - A delegation from Universiti Malaysia Sabah (UMS) conducted a benchmarking visit to Universiti Teknologi Brunei (UTB) this morning at the university's Main Conference Room. The delegation was led by Yang Mulia Associate Professor Dr. Hasmadi Mamat, Dean of the Faculty of Food Science and Nutrition at UMS, accompanied by Dr. Jumardi Roslyn, Head of the Food Technology and Bioprocessing Programme, and Dr. Ahmad Hazim bin Abdul Azua, a Lecturer.

The visiting delegation received a warm welcome from Yang Mulia Dr. Hajah Ena Kartina binti Hj Abd Rahman, Assistant Vice-Chancellor (Academic Affairs), along with academicians and administrative staff from the School of Applied Sciences and Mathematics (SASM) and the Corporate Communications Office (CCO).

The event commenced with welcoming remarks delivered by the Assistant Vice-Chancellor (Academic Affairs), followed by an overview of SASM's overall information presented by Yang Mulia Dr. Namasivayam Navarajan, Dean of SASM. Subsequently, Yang Mulia Dr. Phuah Eng Tong and Yang Mulia Dr. Grace Hong Shyang Pei provided presentations on SASM's programme areas, including Food Science and Technology and Agrotechnology, respectively. Dr. Syazana Abdullah Lim then shared insights into the research activities of the Centre for Research on Agri-Food Science and

Technology (CrAFT). The visit concluded with a tour of the Food Science and Technology lab, gallery, and campus facilities.



Educational Visit From Masin Secondary School



25 April 2024 – A group of 23 students from Masin Secondary School embarked on an educational excursion to Universiti Teknologi Brunei (UTB) led by their teachers Yang Mulia Cikgu Noor Aisyah binti Wasli and Yang Mulia Cg Hj Norhidayah binti Hj Abu Bakar. Upon their arrival, they were warmly welcomed by Yang Mulia Pg Dr Seri Rahayu binti Pg Ya'akub, Deputy Dean (Academic) of the Faculty of Engineering (FEng), and other FEng staff members.

The visit commenced with the recitation of Surah Al-Fatihah, followed by an informative session on the courses offered by the Faculty of Engineering, delivered by the respective programme leaders. This session was accompanied by a question-and-answer segment, allowing the students to gain deeper insights and clarify any queries they might have had.

The educational excursion culminated with a tour of the Faculty of Engineering laboratories, guided by Yang Mulia Md Hairol Hj Md Ali, the Head of Engineering Labs. This experience gave the students a first-hand glimpse into the practical aspects of the engineering field.

These educational visits offer students a valuable opportunity to enhance their understanding of the engineering programmes offered by UTB and gain insights into prospective careers in this domain. By immersing themselves in the university environment and witnessing firsthand the facilities and ongoing projects, students can make more informed decisions regarding their educational and career pathways.

UTB Engages Prospective Students At Studyrama Exhibition 2024 At Maktab Duli



18 January 2024 – UTB participated in the Studyrama Exhibition of Higher Education and Career 2024, organised by the Higher Education Unit of Maktab Duli Pengiran Muda Al-Muhtadee Billah (MDPMAMB).

Representatives from Registrar's Office and Corporate Communications Office engaged with the student by providing comprehensive information on admission requirements, available programmes, and potential career opportunities, aiming to assist and guide the prospective students in making informed decisions about their educational and career paths.

UTB Participates In Jerudong International School Open Day



29 January 2024 - UTB along with other Higher Education Institutions in the country and abroad joined the annual Jerudong International School open day held at the Arts Centre, JIS, Jerudong.

The Corporate Communications Office (CCO), Registrar's Office, and representatives from the School of Computing and Informatics, and the UTB School of Business, represented the university at the event, providing information related to admissions and programs offered by the university.

Career Exploration 2024 Roadshow At Maktab Sains Paduka Seri Begawan Sultan

26 February 2024 – UTB participated in the Career Exploration 2024 Roadshow organised by the Career Education Unit of the Ministry of Education. UTB actively engaged with prospective students during the roadshow held at Maktab Sains Paduka Seri Begawan Sultan today.

Representatives from UTB's Corporate Communications Office and Registrar's Office were present to offer detailed insights into admission requirements, available programmes, and potential career paths. This roadshow aims to furnish students with valuable information and guidance, aiding them in making informed decisions about their educational and career options.



UTB Engages Maktab Sains Students In Engineering Insights

28 February 2024 - In conjunction with Maktab Sains Paduka Seri Begawan Sultan's Career Week 2024, UTB supported the event by hosting an engaging session for Year 10 and Pre-University students. This interactive session focused on Engineering programmes took place at the college's auditorium.

Dr. Lim PangJen, Programme Leader of Civil Engineering, and Dr. Reddy Prasad, Associate Professor of Chemical Engineering, shared valuable insights into the diverse Engineering programmes offered at UTB. The session covered not only the academic aspects but also the admission requirements and potential career paths within the field of Engineering.

The talk aims to provide students with comprehensive information to assist them in making informed decisions about their academic pursuits. The discussion on admission requirements and prospective careers aimed to guide and inspire students as they consider venturing into the dynamic field of Engineering.



UTB's Participation In ISB Career Fair

8 March 2024 - The International School Brunei (ISB) Career Fair was conducted this morning and featured participation from Universiti Teknologi Brunei (UTB) and other local and international higher education institutions.

At the event, UTB was represented by the Registrar Office and Corporate Communications Office (CCO), which provided details on admissions and the programmes the university offers.

Representatives from UTB's Corporate Communications Office and Registrar's Office actively guide students in navigating their journey to the university, offering detailed information on admission requirements, programmes offered, and potential career pathways.

Engaging actively with students, representatives from both offices provided guidance and assistance in navigating their journey to UTB by offering detailed information on admission requirements, available programmes, and potential career pathways.



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