

King Mongkut's University of Technology North Bangkok

KMUTNB INVENTION TO INNOVATION

International News

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UK Ambassador Visits KMUTNB Rayong Campus



Picture from l-r of 1st row: Mr Mark Gooding OBE (10th), British Ambassador to Thailand, Prof. Dr. Somrerk Chandra-ambhorn (9th), Vice President for Research, Prof. Dr. Saowanit Sukparungsee (11th), Vice President for Academic Affairs, and Assoc. Prof. Dr. Pichet Sriyanyong (5th), Vice President for International Affairs.

On 21 July 2025, KMUTNB, in coordination with the British Council and the British Embassy, organized the Special Seminar on Education, Science, Research and Innovation: “Strengthening Thai - UK Relations” at Faculty of Business Administration, KMUTNB Rayong Campus. The event was held to celebrate the 170th anniversary of Thailand - U.K. diplomatic relations in 2025. The seminar was honored by the presence of Mr Mark Gooding OBE, British Ambassador to Thailand, who also delivered a special keynote address at the event. The British ambassador, together with the delegates from the British Embassy, were warmly welcomed by the team of KMUTNB’s executive, led by Prof. Dr. Somrerk Chandra-ambhorn, Vice President for Research.

The Delegation from the Netherlands' Ministry of Foreign Affairs Visits KMUTNB



On 23 September 2025, Assoc. Prof. Dr. Pichet Sriyanyong, Vice President for International Affairs, warmly welcomed a delegation from the Netherlands. The group included Mr. Peter Zwart, Senior Policy Advisor from the Netherlands' Ministry of Foreign Affairs, Mr. Micha Tahar, Business Development and Project Manager at High Tech NL, and representatives

from the Embassy of the Netherlands. The delegates visited the KMUTNB National Semiconductor Training Center at Faculty of Applied Science, where they were welcomed by Assoc. Prof. Dr. Pianpool Kamoljitprapa, Dean of the Faculty of Applied Science, and Mr. Wirat Sri-amonkitkul, President of the THSIA.

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Academic Cooperation

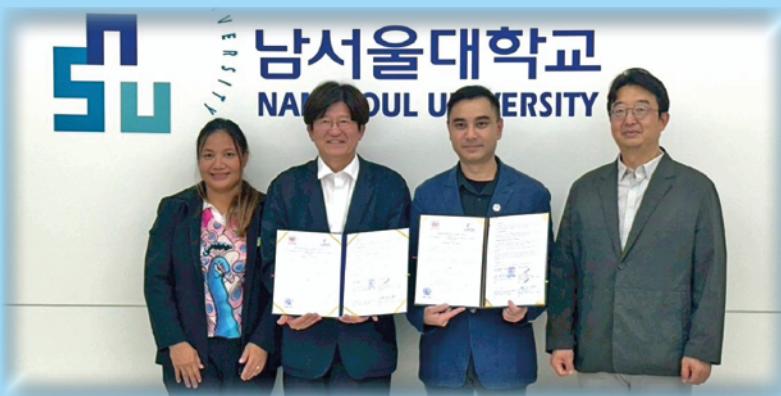
Lunghwa University of Science and Technology (LHU), Taiwan



Chitose Institute of Science and Technology, Japan



Namseoul University (NSU), Korea



78th IIW Annual Assembly and International Conference in Italy



On 8 July 2025, Prof. Dr. Ru-Jen Lin (4th from l-r), Vice President of LHU, attended the MoU signing ceremony to formalize the partnership between LHU and KMUTNB Technopark. The LHU delegation was warmly welcomed by Assoc. Prof. Dr. Pichet Sriyanyong (3rd), Vice President for International Affairs, Prof. Dr.-Ing. habil. Suchart Siengchin (2nd), Director of KMUTNB Technopark, and Assoc. Prof. Dr. Pianpool Kamoljitprapa (1st), Dean of Faculty of Applied Science.

On 15 September 2025, Prof. Dr. Yoshikazu Miyanaga (2nd from l-r) and Prof. Dr. Masatoshi Suzuki (1st) represented Chitose Institute of Science and Technology to sign the MoU with KMUTNB. The KMUTNB side was represented by Prof. Dr. Somrerk Chandra-ambhorn (3rd), Vice President for Research, and Assoc. Prof. Kittichai Thanasupsin (4th), Dean of Faculty of Engineering. This MoU will promote the cooperation between two institutions.

During 10 - 12 July 2025, the delegation from the Faculty of Architecture and Design, led by Asst. Prof. Dr. Wasin Wisetsakdee (3rd from l-r), Deputy Dean for Academic Affairs, and Dr. Prapatsorn Prathungthai (1st), Deputy Dean for Industrial Relations and Special Affairs, represented KMUTNB to sign the MoU with NSU to establish the cooperation between the two universities.

During 22 – 27 June 2025, Asst. Prof. Dr. Panarit Sethakul (3rd from l-r), CEO of Welding Institute of Thailand led the KMUTNB delegates to attend the 80th IIW Annual Assembly & International Conference, Genoa, Italy. The KMUTNB delegates were warmly welcomed by Prof. Dr.-Ing Thomas Boellinghaus (4th), President of the IIW and Dr. Luca Costa (5th), Chief Executive Officer of the IIW.

Academic Cooperation

Chengdu Technological University, China



On 25 September 2025, Prof. Dr. Pichet Sriyanyong (8th from l-r), Vice President for International Affairs, welcomed a delegation from Chengdu Technological University (CDTU), led by Prof. Li Chengda (7th), Vice President of CDTU. This visit reaffirms both universities' commitment to fostering educational excellence and expanding academic cooperation, with the promise of more joint future initiatives.

Oita University, Japan



On 12 September 2025, Prof. Hirofumi Anai (5th from l-r) led the delegation from Faculty of Medicine, Oita University, Japan, to visit Faculty of Applied Science. They had a fruitful discussion on the potential areas for future cooperation with the KMUTNB executive team led by Assoc. Prof. Dr. Pianpool Kamoljitprapa (4th), Dean of Faculty of Applied Science, Asst. Prof. Dr. Anusara Srisrual (3rd), and Asst. Prof. Dr. Piyachat Leelasilapasart (8th).

SRM Institute, India



On 26 August 2025, the Royal Thai Consulate General in Chennai, led by Mr. Racha Aribarg (6th from l-r), Consul-General, and Assoc. Prof. Dr. Suchitra M. (5th), School of Computer Engineering, SRM Institute of Science and Technology, were warmly welcomed by Assoc. Prof. Dr. Pichet Sriyanyong (4th), Vice President for International Affairs. The delegates engaged in fruitful discussion with the KMUTNB executives to explore the potential for academic cooperation.

Universitas Brawijaya, Indonesia



On 15 July 2025, a delegation from Faculty of Agricultural Technology, Universitas Brawijaya, including Asst. Prof. Beauty Suestining Diyah Dewanti, Asst. Prof. Sudarma Dita Wijayanti, and Asst. Prof. Ni'matul Izza visited the Faculty of Digital Agro-Industry, KMUTNB Prachinburi Campus, and had a cooperation meeting with the executive team, led by Assoc. Prof. Dr. Ratchanee Charoen (4th from l-r), Dean of the Faculty of Digital Agro-Industry.

Campus News

KMUTNB Wins the Championship in the RoboCup 2025 Salvador in Brazil



During 15 – 21 July 2025, the TPA-iPES Team of students from the Thai-German Pre-engineering School, College of Industrial Technology, participated in the competition and won the championship in the RoboCup 2025 Salvador in Brazil held at Salvador Convention Center, Brazil. The tournament was joined by 19 teams from 17 countries across the world, such as United States, Canada, Germany, Italy, Australia, Iran, Japan, China, Taiwan, Singapore, Mexico, Hong Kong and Croatia.

KMUTNB Faculty Member Wins Thailand-Japan Friendship Honorary Award 2025



On 29 August 2025, Dr. Phongsatorn Saisutjarit, a lecturer at the Department of Mechanical and Aerospace Engineering, and Acting Director of International Institute of Space Technology for Economic Development (INSTED), received the Thailand-Japan Friendship Honorary Award 2025 at the Nippon Haku Bangkok 2025. He graduated with a PhD in Aeronautics and Astronautics from University of Tokyo. Also, he was the project manager of Thailand's first CubeSat "KNACKSAT".

KMUTNB Alumnus Graduate from Kyushu Institute of Technology



On 25 September 2025, the three alumni from KMUTNB's Department of Production and Robotics Engineering, Faculty of Engineering, earned Master's degrees in Robotics Engineering from Kyutech after receiving the 2023 MEXT scholarship. These alumni previously participated in Kyutech's PBL Class 2022, the first batch of this exchange program organized by the cooperation between the Department of Production and Robotics Engineering, Faculty of engineering, and Kyutech.

6th Research, Invention, and Innovation Congress (RI2C 2025)



During 19 – 20 August 2025, KMUTNB hosted the 6th Research, Invention, and Innovation Congress at the Asawin Grand Convention Hotel, Bangkok. The conference featured more than 140 research papers by researchers, academics, and students from Thailand and abroad. The opening ceremony was presided over by Prof. Dr. Somrerk Chandra-ambhorn, Vice President for Research. The themes of the conference included Innovative Mechanical and Materials (iMM), Innovative Electricals and Electronics (iEE), Innovative Sustainable Sciences (iSS).

Campus News

The Launching of CoE-ECT at TFII



Picture from l-r of 1st row: Prof. Dr. Komgrit Leksakul (3rd), Deputy Director of the Thailand Science Research and Innovation, Prof. Dr. Somrerk Chandra-ambhorn (4th), Vice President for Research, and Asst. Prof. Dr. Pornsak Srisungsitthisunti (5th), Director of TFII

2nd Joint Workshop on Advanced Materials



On 7 August 2025, at Cloud 9 Meeting Room, STRI Building, the opening ceremony of the 2nd Joint Workshop on Advanced Materials was co-presided over by Dr. Panpermsak Arunee, Assistant Permanent Secretary of the Ministry of Higher Education, Science, Research and Innovation. The event was joined by researchers in materials science from Tsinghua University, China, National University of Singapore, and Queensland University of Technology, Australia.

WEEF & GEDC 2025



During 21 – 25 September 2025, Prof. Dr. Somrerk Chandra-ambhorn, Vice President for Research, represented KMUTNB at the World Engineering Education Forum & Global Engineering Deans Council Annual Conference (WEEF & GEDC 2025) and Korea Society for Engineering Education (KSEE 2025), held in Daegu, Korea. He was also invited to give a special talk on “Reflection on Multidimensional Convergence Engineering Education: an Integration of Diversities” at the international session of KSEE 2025 Annual Conference.

Campus News

2025 China-ASEAN “Future Architect” Summer Camp



Kyushu Institute of Technology, Japan



National Formosa University, Taiwan



Ming Chi University of Technology, Taiwan



From 22 to 28 July 2025, students from College of Industrial Technology, participated in the China-ASEAN “Future Architect” Summer Camp organized by the SEAMEO TED and Guizhou Polytechnic of Construction. The program featured visits to historic sites, exploration of green building technologies, and cultural exchange activities. Students also took part in the International Youth Roundtable and proudly won Second Prize at the International Youth Talk Award. This international experience inspired them toward becoming engineering of innovation and sustainability.

From 31 August to 6 September 2025, the selected KMUTNB students participated in the Student Mobility Exchange Program (SMEP) 2025 at Kyushu Institute of Technology (Kyutech), Japan. During the one-week program, the students were immersed in Japanese culture through various cross-cultural learning experiences. The program was highlighted with introductory Japanese language lessons, intercultural exchange activities, a visit to amuseum, an eco-town tour, and a traditional Japanese tea ceremony.

From 3 – 8 August 2025, 21 students from KMUTNB participated in the 2025 Forward Together: NFU-KMUTNB Research Partnership and Cross-Cultural Exchange at National Formosa University. The participants represented a diverse range of faculties from Rayong and Bangkok Campuses. The program opened with a ceremony attended by executives from both universities. The KMUTNB delegation was led by Asst. Prof. Dr. Thitirat Thawornsujaritkul, Assistant to the President for KMUTNB Rayong Campus.

During 4 – 15 August 2025, two KMUTNB students participated in the 2025 Language & Culture Summer Camp hosted by Ming Chi University of Technology. This camp provided a unique opportunity for the participants to visit cultural sites in Northern Taiwan. Also, the students attended interactive activities aimed at deepening their appreciation of Mandarin language and culture, as well as tours of MCUT’s state-of-the-art research facilities.

Campus News

Inter-Culture 2025 Program



From 27 – 29 August 2025, the International Cooperation Centre hosted the Inter-Culture 2025 Program as a welcome event to mark the educational journey for the new international students. Participated by a total of 61 international students from more than 16 countries, the program officially commenced with an opening speech by Assoc. Prof. Dr. Pichet Sriyanyong, Vice President for International Affairs.

PBL Class 2025-2526



During 17 – 25 September 2025, the Department of Production and Robotic Engineering, Faculty of Engineering, organized the PBL Class 2025-2526 for 20 students from Kyushu Institute of Technology, Japan. Besides participating in an intensive robotic designing and manufacturing workshop, the participants also made an excursion to Yaskawa Thailand and Ayutthaya Historical Park.

Vietnam-Korean University of Information and Communication Technology, Vietnam



On 27 August 2025, Asst. Prof. Dr. Khrisdakorn Buddachan (6th from l-r), Dean of the Faculty of Industrial Technology and Management (FITM), KMUTNB Prachinburi Campus, presented certificates of completion to the exchange students from VKU, who successfully completed their internship program at FITM. This program aimed at promoting global learning experiences for students.

CESI Engineering School and Polytech Diyon, France



On 1 August 2025, Assoc. Prof. Dr. Smith Songpiriyakij, Dean of the College of Industrial Technology, presented certificates to exchange students from CESI Engineering School and Polytech Diyon, France, who completed internships at the Department of Mechanical Engineering Technology, the Department of Industrial Engineering Technology, as well as the Department of Information and Production Technology Management, the College of Industrial Technology, KMUTNB.

Campus News

KMUTNB Ranking 2025 - 2026



On 18 June 2025, the U.S. News Best Global Universities Rankings officially announced the rankings of the world's top 2,250 universities. KMUTNB has been ranked at the 1,188th in the world and the 7th among Thai universities, out of 14 Thai institutions included in the rankings. Additionally, KMUTNB was ranked among the top 10 universities of Thailand in five subject areas, including Chemistry, Engineering, Materials Science, Mathematics, Polymer Science.



On 19 June 2025, the QS World University Rankings 2026 were released by Quacquarelli Symonds (QS). KMUTNB has been placed in the 1201–1400 range globally and the 8th among Thai universities for the second consecutive year. This marks the third consecutive year that KMUTNB has been included in the global rankings in the 1201–1400 range. KMUTNB shares the 8th spot in Thailand with KMITL and SUT, out of a total of 15 Thai universities ranked this year.



On 23 April 2025, Times Higher Education (THE) announced the Asia University Rankings 2025. This year, KMUTNB was ranked the 6th among Thai universities and placed among the top 401–500 universities in Asia.



On 18 June 2025, the Times Higher Education (THE) Impact Rankings 2025 was officially announced. KMUTNB was ranked among the top 801–1000 universities globally, and among 83 Thai universities, across 8 Sustainable Development Goals (SDGs).

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