

KMUTNB's Commencement Ceremony



Picture from l to r: Prof. Dr. Teravuti Boonyasopon (3rd), Chairman of the University Council Committee, Dr. Okas Teparagul (2nd), Vice-Chairman of the University Council Committee, and Prof. Dr. Thanin Silpcharu (1st), President of KMUTNB, welcome H.R.H. Princess Maha Chakri Sirindhorn (4th).

During 28 -29 October 2025, at the Bangkok International Trade & Exhibition Centre (BITEC), H.R.H. Princess Maha Chakri Sirindhorn graciously represented His Majesty King Maha Vajiralongkorn at the KMUTNB's graduation ceremony for the 2024 academic year. During the event, over 4,052 graduates were awarded their degree certificates, marking a significant milestone in their academic journey. The honorary doctoral degrees were also granted to two individuals at the ceremony, including Mr. Suradet Buasap and Prof. Dr. paed. habil. Hanno Hortsch.

KMUTNB Supports Army with Bomb Disposal Innovation



On 18 December 2025, Prof. Dr. Thanin Silpcharu (7th from l-r), KMUTNB represented the university to deliver cutting-edge bomb disposal robots to the Suranaree Task Force, which is currently engaged in border protection operations. The task force faces the threat of landmines in dangerous zones near the border between Thailand and Cambodia. The bomb disposal robot which was aimed to enhance the safety of military personnel was developed by the KMUTNB's iRAP Robot team, which has won the World RoboCup Rescue Championship more than 10 times.

Inside

Academic Cooperation.....	p.2
Academic Cooperation.....	p.3
Academic Cooperation.....	p.4
Academic Cooperation.....	p.5
Campus News.....	p.6
Campus News.....	p.7
Campus News.....	p.8

Academic Cooperation

University–Industry MoU Strengthens Hospitality Internship



Picture from l to r: Dr. Nguyen Lam An (6th), Director of BNC, Prof. Dr. Huynh Cong Phap (7th), VKU Rector, Assoc. Prof. Dr. Pichet Sriyanyong (8th), Vice President for International Affairs, and Asst. Prof. Dr. Thitirat Thawornsujaritkul (9th), Assistant to the President for KMUTNB Rayong Campus

On 20 December 2025, at Sun World Ba Na Hills, Vietnam–Korea University of Information and Communication Technology, KMUTNB and the Ba Na Service Cable Car Joint Stock Company signed a MoU to establish partnership. KMUTNB was represented by Assoc. Prof. Dr. Pichet Sriyanyong, Vice President and Asst. Prof. Dr. Thitirat Thawornsujaritkul, Assistant to the President while VKU was represented by Prof. Dr. Huynh Cong Phap, VKU Rector, and BNC was represented by Dr. Nguyen Lam An, Director of BNC.

KMUTNB Vice President Attends International Education Forums in the UK



From 28 to 30 October 2025, Assoc. Prof. Dr. Pichet Sriyanyong (6th from l-r), Vice President for International Affairs, attended the Going Global 2025 conference at the QEII Conference Centre in London. This forum brought together global leaders in international education to share insights and foster collaborations. Additionally, he represented KMUTNB at the Thai–UK University President Symposium from 1 to 4 November 2025.

Guilin University of Technology (GUT), China



On 19 November 2025, Asst. Prof. Dr. Sunantha Sodsee (5th from l-r), Dean of Faculty of Information Technology and Digital Innovation, and Asst. Prof. Dr. Siranee Nuchitprasitchai (6th), visited Guilin University of Technology (GUT), China. The delegates from KMUTNB represented the university at the MoU signing ceremony and they were welcomed by Prof. Dr. YU Xiaohui (4th), Acting Dean of School of Civil Engineering.

Goethe-Institut Thailand



On 18 December 2025, the MoU signing ceremony between Sirindhorn International Thai–German Graduate School of Engineering and Goethe-Institut Thailand was held to formalize the cooperation, focusing on the German language teaching and learning. The ceremony was attended by the executive team of both sides, led by Mr. Sascha Fabri (7th from l-r), Deputy Director, and Prof. Dr.-Ing. Nisai Fuengwarodsakul (4th), TGGs Dean.

Academic Cooperation

International Institute of Welding (IIW)



On 21 October 2025, Prof. Dr. Teravuti Boonyasopon (6th from l-r), Chairman of KMUTNB Council Committee, Assoc. Prof. Dr. Banleng Sornil (4th), President of WIT's Advisory Board, and Asst. Prof. Dr. Panarit Sethakul (3rd), Acting CEO of WIT, warmly welcomed Dr. Luca Costa (7th), CEO of the International Institute of Welding. He had a meeting with the team of Welding Institute of Thailand (WIT) to discuss the progress of cooperative activities.

Ministry for Europe and Foreign Affairs of France



On 4 December 2025, a delegation from the French Ministry for Europe and Foreign Affairs had a meeting with KMUTNB executives to discuss ongoing cooperative activities. The French delegation, led by Ms. Valérie Brisset (6th from l-r), Deputy Director for Cultural Diplomacy, was received by Assoc. Prof. Dr. Pichet Sriyanyong, Vice President for International Affairs, and Prof. Dr. Somrerik Chandra-ambhorn, Vice President for Research.

TU Dresden, Germany



On 29 October 2025, Prof. Dr. paed. habil. Hanno Hortsch visited the Faculty of Technical Education to discuss the progress of the university's IGIP Accredited Training Centre. During the meeting, he was joined by KMUTNB's executive team, led by Assoc. Prof. Dr. Somsak Akatimagool, Dean of the Faculty of Technical Education, and Asst. Prof. Dr. Panarit Sethakul, Advisor to the Dean.

King Fahd University of Petroleum and Minerals, Saudi Arabia



On 24 November 2025, a cooperation meeting was held and attended by the delegates from King Fahd University of Petroleum & Minerals (KFUPM), Saudi Arabia, and KMUTNB. The KFUPM side was represented by Prof. Suliman Saleh Al-Homidan (4th from l-r), Dean of the College of Graduate & Interdisciplinary Studies and the KMUTNB side was led by Assoc. Prof. Dr. Pichet Sriyanyong (3rd), Vice President for International.

Academic Cooperation

Aalen University, Germany



On 22 December 2025, Prof. Dr. Markus Kley (1st from l-r) from the Aalen University, Germany visited KMUTNB Techno Park. During his visit, he met with Prof. Dr.-Ing. habil. Suchart Siengchin (2nd), Director of KMUTNB Techno Park and Advisor to the President, and Assoc. Prof. Dr. Sanjay Mavinkere Rangappa (3rd), Principal Research Scientist and Advisor within the office of the President for University Promotion and Development towards International goals. This meeting explored opportunities for collaborative research projects and student exchange programs.

University of Maryland, U.S.A.



On 16 December 2025, Prof. Dr. Ashwani K. Gupta (4th from l-r) from the University of Maryland visited KMUTNB. During his visit, he met with Assoc. Prof. Dr. Pichet Sriyanyong (3rd), Vice President for International Affairs, to explore opportunities for expanding academic collaboration between the two institutions. The meeting, held at the International Cooperation Centre's Meeting Room in Anekprasong Building, marked another important milestone in strengthening the longstanding partnership between the two universities.

National Pingtung University of Science and Technology (NPUST), Taiwan



On 12 December 2025, a delegation from NPUST attended a cooperation meeting with the KMUTNB executive team to discuss potential for collaboration. The delegation included Dr. Vincent Ru-Chu Shih (5th from l-r), Dean of the Office of International Affairs, NPUST, Taiwan, and Dr. Jui-Ching Ko (6th), Director of the International Talent Circulation Base (Taiwan–Thailand). The KMUTNB executive team was led by Assoc. Prof. Dr. Pichet Sriyanyong (4th), Vice President for International Affairs.

IRCELYON, France



On 5 November 2025, Asst. Prof. Dr. Pornsak Srisungsitthisunti (4th from l-r), Director of Thai-French Innovation Institute (TFII), welcomed the delegation from France led by Dr. Dorothée Laurenti (3rd), Institut de recherches sur la catalyse et l'environnement de Lyon. The French delegates had a cooperation meeting with the TFII executive team and visited key laboratories, including Renewable Energy Research Centre, Center of Excellence in Electrochemistry and Corrosion, etc.

Academic Cooperation

ICESESBM 2025 Advances Sustainable Surface Engineering



KMUTNB jointly organized the International Conference on Surface Engineering of Sustainable and Bio-Materials along with Indian Institute of Technology Madras (IIT Madras), Indian Institute of Technology Delhi (IIT Delhi) during 9-11 December 2025 at IIT Madras, India. This conference is chaired by Prof. Dr. Ing. habil. Suchart Siengchin (5th from l-r), a Director of KMUTNB Techno Park along with Prof. Dr. R Gnanamoorthy (1st), and Prof. Dr. Sujeet K Sinha (2nd).

Dankook University, Korea



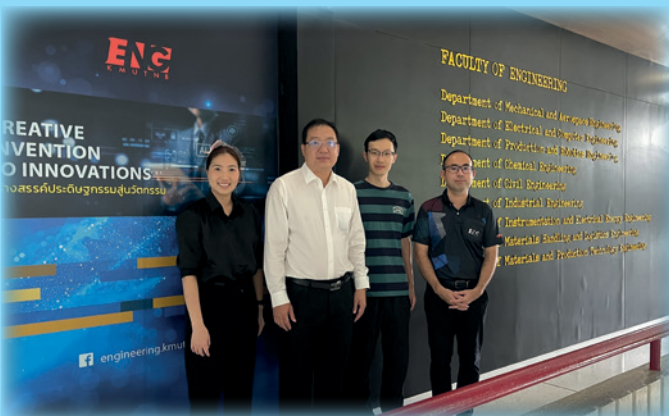
On 10 November 2025, Prof. Dr. Eunju Lim (6th from l-r), a delegate from Dankook University, Korea, visited Faculty of Applied science. She attended the cooperation meeting with the executive team led by Assoc. Prof. Dr. Nonchanutt Chudpooti (5th), Associate Dean for Academic Affairs of Faculty of Applied Science. The DKU and KMUTNB delegates had a fruitful discussion on the potential for future academic cooperation between the two universities.

Kyushu Institute of Technology, Japan



On 12 December 2025, Prof. Eiji Hayashi (5th from l-r) led the delegates from Kyushu Institute of Technology to visit Faculty of Engineering, KMUTNB. The Kyutech delegates gave special lecture to the students of Faculty of Engineering and visited laboratories at Production & Robotics Engineering Department where they were warmly welcomed by Asst. Prof. Dr. Nopparat Seemuang (7th), Department Head, Asst. Prof. Dr. Watcharin Tungsuksan (3rd), Asst. Prof. Dr. Teppakorn Sittiwanchai (9th), Assistant Head of the Department.

Institute of Science Tokyo, Japan



From November 2025 to February 2026, Mr. Chen Yuan (3rd from l-r), a doctoral exchange student from Institute of Science Tokyo, Japan, undertakes a research internship at the LIBS and Ultrasonic Measurement Technology, KMUTNB Prachinburi Campus. This internship program offered a unique opportunity for the students to gain valuable research experience and explore their interests. The internship student was warmly welcomed by Assoc. Prof. Dr. Kittichai Thanasupsin (2nd), Dean of Faculty of Engineering.

Campus News

KMUTNB Professor Being Recognized on Clarivate's 2025 Highly Cited Researchers List



Prof. Dr.-Ing. habil. Suchart Siengchin, Director of KMUTNB Techno Park and Advisor to the President, has been recognized on Clarivate's 2025 Highly Cited Researchers list, as released in November 2025 by Clarivate. The 2025 prestigious list was published to formally acknowledge 7,131 individuals whose publications rank in the top 1% by citations worldwide in their respective fields, based on Web of Science Core Collection over the past eleven years.

AFEO Honorary Fellow Award Being Granted to KMUTNB Professor



During 28 – 30 October 2025, at SMX Convention Center Clark, Philippines, the 43rd Conference of the ASEAN Federation of Engineering Organizations took place and Prof. Dr.-Ing. habil. Suchart Siengchin (3rd from l-r), Director of KMUTNB Technopark and Former KMUTNB President, was presented the "AFEO Honorary Fellow Award." This award was granted by the ASEAN Federation of Engineering Organizations in recognition of the outstanding achievements and contributions to the advancement in Engineering within South East Asian.

KMUTNB Researchers Win Awards at the SIIF 2025 in Korea



During 3 – 6 December 2025, in Korea, the Seoul International Invention Fair 2025 (SIIF 2025) was held and the inventions by the KMUTNB students and staff won four awards, including a gold medal for Unit-Dose Medication Verification & Sealing Module, one bronze medal for Hybrid PSA–Photobiological CO₂ Capture and Smart Wastewater Treatment System, one bronze medal for Liquid Quality Inspection Equipment, an honourable mention award for Clean Solar Robotics.

KMUTNB Student Wins a Silver Medal at the WorldSkills Asia Taipei 2025



During 25 November – 1 December 2025, a KMUTNB student from the Department of Welding Engineering Technology, College of Industrial Technology, represented Thailand to participate in the WorldSkills Asia Taipei 2025 at Nangang Exhibition Center, Taipei, Taiwan. This regional event attracted people from Asian countries to engage in skills-based competition across a range of occupational categories. While promoting participants' personal growth and career progression, the competition contributed to the development of an expert workforce.

Campus News

Thailand: Culture & Innovation Learning Camp



During 16 – 22 November 2025, the group of 15 students from Sichuan Vocational College of Chemical, China, attended the Thailand: Culture & Innovation Learning Camp under the theme of “Green Innovation” at College of Industrial Technology. At the opening ceremony, the participants were warmly welcomed by Assoc. Prof. Dr. Rattanakorn Phadungthin, Associate Dean for International Affair.

Innovation & Intercultural Exchange Camp (IIEC) 2025



From 2 – 7 November 2025, the Innovation & Intercultural Exchange Camp (IIEC) 2025 took place at KMUTNB Prachinburi Campus, bringing 65 participants together, from KMUTNB, Vietnam-Korea University of Information and Communication Technology (VKU), Vietnam, Sepuluh Nopember Institute of Technology (ITS), Indonesia, as well as National Kaohsiung University of Science and Technology (NKUST), Taiwan.

Sister School Program for Delegates from UNESA



During 17 – 28 November 2025, the Thai-German Pre-Engineering School affiliated with College of Industrial Technology (CIT) hosted the Sister School Program for 14 students from the Labschool UNESA Senior High School of Universitas Negeri Surabaya (UNESA). The UNESA delegation was warmly welcomed by Assoc. Prof. Dr. Rattanakorn Phadungthin (7th from l-r), Associate Dean of CIT.

IEM UiTM's International Mobility Program at KMUTNB



During 22 – 27 November 2025, the Institution of Engineers, Malaysia (IEM) UiTM Student Section, under the Faculty of Electrical Engineering, UiTM Shah Alam, has successfully concluded a dynamic six-day international mobility program with Department of Electrical and Computer Engineering, Faculty of Engineering, KMUTNB. The program was designed to foster cultural exchange and discussions on global sustainability between Malaysian and Thai engineering students.

Thailand Advances Semiconductor Industry at KMUTNB



On 14 November 2025, Mr. Surasak Phanchaoenworakul (9th from l-r), Minister of the Ministry of Higher Education, Science, Research and Innovation (MHESI), visited KMUTNB to preside over the foundation stone laying ceremony of the new Semiconductor Technology Building. The event was also attended by Dr. Punpermsak Aruni (11th), Assistant to the Permanent Secretary of MHESI, Prof. Dr. Teravuti Boonyasopon (10th), Chairman of the KMUTNB University Council, and Prof. Dr. Thanin Silpcharu (8th), President of KMUTNB. This initiative is expected to strengthen Thailand's position as a leader in the regional semiconductor industry, providing the foundation for both local and national technological advancements. Moreover, it will contribute to promoting the development of research and technology-based business both locally and nationally.

19 Universities Advances Semiconductor Ecosystem Through Strategic MoU



On 14 November 2025, at Benjarat Hall, KMUTNB, Prof. Dr. Supachai Pathumnakul, Permanent Secretary for MHESI presided over the signing of MoU between MHESI's Office of Permanent Secretary, the Thai Semiconductor Industry Trade Association, the National Research Council of Thailand, and a network of 19 universities across the country. This MoU establishes a strategic partnership aimed at advancing Thailand's semiconductor industry through educational and research collaboration.

International News is published quarterly by:

International Cooperation Centre

King Mongkut's University of Technology North Bangkok

1518 Pracharat 1 Rd., Bangsue, Bangkok 10800, Thailand

Tel: +66 (0)-2-555-2000 ext. 1024, Fax: +66 (0)-2 586-9007



EDITORIAL TEAM

Prof. Dr. Teravuti Boonyasopon, Advisor
KMUTNB International News Committee

Send news, questions and comments to: icc@op.kmutnb.ac.th