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Research Initiatives, Accomplishments & Disseminations

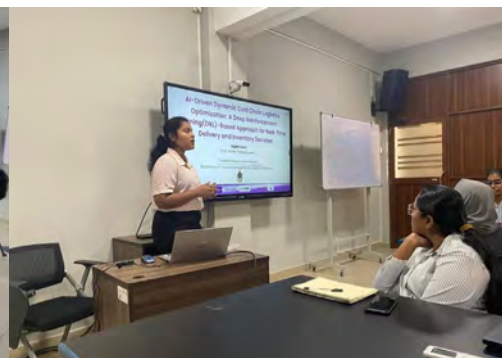
TMLE Research Dissemination Meetings Highlight Emerging Research Areas



The Department of Transport Management & Logistics Engineering (TMLE) conducted the fourth and fifth sessions of its Research Dissemination Meeting (RDM) series in May and June 2026.

Introduced as a monthly forum, the RDM series aims to strengthen the Department's research culture by facilitating knowledge sharing, discussion, research collaboration and feedback among postgraduate students and academic staff.

The fourth RDM session, held on 20 May 2026, featured presentations by Ms. Ayani Maheepala, MSc Candidate, on "Resilience Enhanced Supply Chain Performance in Circular Business Models: A Systematic



Literature Review", and Ms. Nilakshana Mathivathanan, MSc Candidate, on "AI-Driven Dynamic Cold Chain Logistics Optimization: A Deep Reinforcement Learning (DRL)-Based Approach for Real-Time Delivery and Inventory Decisions".

The fifth RDM session, held on 25 June 2026, featured presentations by Ms. Buddhima Withanage, MSc Candidate, on "Enhancing Social and Economic Sustainability Practices Among Upstream Suppliers in the Sri Lankan Apparel Supply Chain", and Ms. Chathurya Gamage, MSc Candidate, on "Improving PET Bottle Waste Collection Supply Chains for Sustainable Manufacturing in Developing Countries".

The two sessions covered research areas including supply chain sustainability, artificial intelligence, circular business models and sustainable logistics, while providing opportunities for academic discussion and feedback on ongoing postgraduate research.

Academic & Industry Collaboration

Department of Civil Engineering Hosts Fifth-Cycle Assessment Visit for IESL-Washington Accord Re-accreditation

The Department of Civil Engineering, University of Moratuwa, hosted the Institution of Engineers, Sri Lanka (IESL)-Washington Accord re-accreditation assessment of its Bachelor of the Science of Engineering Honours Degree Programme from 15 to 17 June 2026. The assessment formed part of the fifth cycle of accreditation for student intakes from 2026 to 2030 and was conducted by an evaluation panel appointed by IESL. During the three-day visit, the panel reviewed programme delivery documentation and assessment evidence, toured laboratories and learning facilities, and met with stakeholders

including University administrators, academic and non-academic staff, students, alumni, employers and industry representatives. The evaluation covered curriculum delivery, assessment practices, industrial training, quality assurance processes and the implementation of Outcome-Based Education (OBE), with particular attention to Learning Outcome-Programme Outcome (LO-PO) attainment. The assessment forms part of the process towards continued accreditation of the Civil Engineering degree programme under the IESL-Washington Accord framework.

National Entrepreneurship Development Programme Launches Third Phase

The Department of Industrial Management, Faculty of Business, University of Moratuwa, in collaboration with Union Bank and the National Innovation Agency Sri Lanka (NIA), launched the third phase of the National Entrepreneurship Development Programme (NEDP) on 13 June 2026. The programme aims to strengthen the capabilities of aspiring entrepreneurs and business owners by



promoting innovation and supporting the development of sustainable business ventures. The inauguration was attended by Prof. Dinesh Samarasinghe, Dean of the Faculty of Business, University of Moratuwa; Mr. Dinuk Perera, Vice President – SME, Union Bank; Dr. Muditha D Senarath Yapa, Chief Innovation Officer,

National Innovation Agency Sri Lanka; and Prof. Gayithri Kuruppu, Head of the Department of Industrial Management. Representatives from the three collaborating institutions also attended the event. The programme included a keynote session by Mr. Heminda Jayaweera, innovator and entrepreneur, who drew on

his entrepreneurial experience to discuss innovation, resilience and business growth. The third phase of the NEDP continues the collaboration among the University of Moratuwa, Union Bank and the National Innovation Agency Sri Lanka in supporting entrepreneurship and innovation-driven enterprise.

University of Moratuwa and National Development Bank Sign Memorandum of Understanding



The Department of Industrial Management, Faculty of Business, University of Moratuwa, and National Development Bank (NDB) signed a Memorandum of Understanding (MoU) on 22 June 2026 at the University of Moratuwa, establishing a partnership to strengthen collaboration

between academia and the banking industry. The University delegation was led by Prof. ND Gunawardena, Vice-Chancellor, and included Prof. Dinesh Samarasinghe, Dean of the Faculty of Business; Mr. DLD. Jayantha, Registrar; and Prof. Gayithri Kuruppu, Head of the

Department of Industrial Management, together with other academic representatives. Representing NDB were Mr. KV Vinoj, Deputy Chief Executive Officer; Mr. Lasantha Dasanayaka, Vice President – Human Resources; Mr. Ashan Buddhakorala, Senior Manager – Human Resources; Ms. Dulmi Wanniarachchi, Deputy Manager – Human Resources; and Ms. Samali Sudasinghe, Associate Manager – Legal. Under the partnership, undergraduate students will have opportunities for industry engagement through internships, knowledge-sharing initiatives, guest lectures and collaborative programmes. The collaboration is intended to strengthen links between academic learning and industry practice while providing students with practical and professional exposure to the banking sector.

Guest Lectures / Talks

Guest Lecture Explores Sustainability and BPM Practices in the Apparel Industry

A guest lecture titled “Sustainability and BPM Practices in the Apparel Industry” was held on 12 May 2026 for students of the Department of Management of Technology, Faculty of Business.

The session was conducted by Dr. Leonie Vaas, General Manager – Group Sustainability at the Hirdaramani Group, who drew on her experience in environmental sustainability and circular

economy transformation within the apparel and textile industry. Dr. Vaas discussed the growing importance of sustainability in business operations and approaches to integrating environmentally responsible practices into organisational processes. She also addressed the role of innovation, collaboration and strategic Business Process Management (BPM) in developing resilient and low-carbon business environments.

The session enabled students to examine the challenges and opportunities associated with sustainability in the apparel industry and to relate academic concepts in business process management to current industry practices.

Guest Lectures Enhance Professional and Industry Readiness of Quantity Surveying Undergraduates



undergraduates participated in a guest lecture on “IT in QS Practice: Bridging the Knowledge–Application Gap” on 8 May 2026. Conducted by Ch. QS Lalith Rathnayake and Ch. QS Chandana Geeganage, Directors of VFORM Consultants, the session examined the growing role of information technology in contemporary quantity surveying practice and the application of technological knowledge in professional environments.

The Department of Building Economics organised a series of guest lectures during May 2026 to support the academic, technical and professional development of Quantity Surveying undergraduates. The sessions provided opportunities for students to gain practical insights from academics and industry professionals and to relate classroom learning to current construction industry practices. A guest lecture for Level II Quantity Surveying undergraduates was held on 9 May 2026 on “Introduction to MEP Works in Building Construction”. Conducted by Mr. Yasith Sandaruwan, a PhD Scholar attached to the Department of Building Economics, the

session introduced students to mechanical, electrical and plumbing (MEP) works in building projects and their relevance to measurement, cost planning, procurement and quantity surveying practice. A second session for Level II undergraduates was held on 23 May 2026 on “The Business of Construction: How Quantity Surveyors Drive Profitability”. Ch. QS Upul Shantha, Director of Cost Management Services (Pvt) Ltd, discussed the commercial role of quantity surveyors in construction organisations, with particular attention to cost management, financial decision-making, risk control and commercial awareness. Level IV Quantity Surveying

Another guest lecture for Level IV undergraduates was held on 22 May 2026 on “Communication and Professional Skills for a Quantity Surveyor”. Mr. Dilhan Jayamanna, Senior Commercial Manager at Network Rail, Welwyn Garden City, United Kingdom, discussed the importance of communication, teamwork, adaptability, leadership and professionalism in quantity surveying practice. Together, the four sessions complemented the students’ academic learning by providing perspectives on technical practice, commercial decision-making, technology and professional skills.



Academic Programs

Research Lounge #29



The 29th Research Lounge, organised by the Faculty of Graduate Studies in collaboration with the Library, University of Moratuwa, was held on 18 May 2026 at the Faculty of Graduate Studies Board Room in hybrid mode. The session was conducted by Dr. Chapa Sirithunge, Marie Skłodowska-Curie Fellow at the University of Cambridge, and moderated by Dr. Nayani Gunawardena, Senior Assistant Librarian, University of Moratuwa.



Titled “How to Conduct Fundamental Research? Insights from Robotics and AI”, the session focused on approaches to fundamental research, drawing on perspectives from robotics and artificial intelligence. It was attended by more than 40 research students and academic staff members.

An archive of the session is available on YouTube at: <https://youtu.be/6m-PYhl3SHw?si=YVQE8QkKWM7aQMbn>

Research Lounge #30



The 30th Research Lounge, organised by the Faculty of Graduate Studies in collaboration with the Library, University of Moratuwa, was held on 11 June 2026 at the Faculty of Graduate Studies Board Room in hybrid mode. The session was conducted by Dr. Devindi Geekiyanage,

Lecturer in Quantity Surveying and Researcher at ThinkLab, University of Salford, UK, and moderated by Dr. Nayani Gunawardena, Senior Assistant Librarian, University of Moratuwa. Titled “Systematic Review: From Research Question to Publishable Evidence”, the session focused



on the systematic review process and was attended by more than 38 research students and academic staff members.

An archive of the session is available on YouTube at: <https://youtu.be/IvUIbfqK-M4?si=hlcNjvFC1rWRgcDb>

Conferences & Symposia

Facilities Management Futures 2026 Explores Circular and Future-Adaptive Facilities



The Facilities Management Research Unit (FaMRU) of the Department of Facilities Management, University of Moratuwa, hosted the international conference Facilities Management Futures (FMF) 2026: Circular and Future-Adaptive Facilities on 22 May 2026. The conference brought together researchers, academics, industry professionals and practitioners to exchange knowledge, present research and discuss emerging developments in facilities management. Primarily conducted as a physical event, FMF 2026 also accommodated international participants online, facilitating wider participation. The conference addressed themes including sustainability,

smart facilities management, building performance, circular economy and waste management, occupational safety and health, and climate resilience, reflecting the evolving role of facilities management in creating sustainable and resilient built environments. The event commenced with the traditional lighting of the oil lamp, followed by a welcome address by the Head of the Department of Facilities Management and an inaugural address by the Chief Guest, Prof. Mohan M Kumaraswamy. Keynote addresses were delivered by Mr. Manone Perera and Prof. Matt Tucker, focusing on perspectives relevant to the future of

facilities management. The conference proceedings were also launched during the opening ceremony. Three parallel technical sessions were conducted during the remainder of the day, enabling authors to present their research both in person and online and facilitating discussion among participants from academia and industry. Awards were presented in recognition of research contributions, including the Best Paper Award and Highly Commended Paper Award. FMF 2026 provided a forum for research exchange, professional engagement and international collaboration in facilities management and the built environment.



Foreign Visits

Prof. Udeni Nawagamuwa Undertakes UCL MAPS Visiting Fellowship in Disaster Risk Reduction



Prof. Udeni Nawagamuwa, Head of the Department of Civil Engineering, visited the United Kingdom from 2 to 9 May 2026 as a recipient of the University College London (UCL) Faculty of Mathematical and Physical Sciences (MAPS) Visiting Fellowship. During the visit, Prof. Nawagamuwa was hosted by UCL's Department of Risk and Disaster Reduction, where he delivered a guest lecture titled "Cyclone

Ditwah: Exposing the Limits of Early Warning Systems". He also participated in workshops on academic writing and research paper development and engaged in technical discussions on landslide early warning systems, disaster risk reduction and opportunities for future collaborative research. Prof. Nawagamuwa also visited the British Geological Survey (BGS), where he presented his research and exchanged

knowledge with researchers on geohazard assessment, landslide risk management, disaster resilience and geotechnical investigations. The fellowship provided opportunities to develop academic and research collaboration, including plans for joint research publications and international research proposals in the areas of geohazards and disaster resilience.



Student Achievements

University of Moratuwa AI Undergraduates Win n8n Track at Cursor Colombo Buildathon 2026

[From Cover page]



A team of BSc (Hons) in Artificial Intelligence undergraduates from the Department of Computational Mathematics, Faculty of Information Technology, University of Moratuwa, competing as Knurdz 3.0, emerged as the winner of the "Best Use of n8n" track at the Cursor Colombo 24H Buildathon, held on 16 and 17 May 2026 at the Royal

MAS Arena, Colombo. The 24-hour competition brought together hundreds of participants to develop technology-based solutions across a range of specialised tracks. Team Knurdz 3.0 presented Nexus OS, an AI-powered operational platform designed to help businesses identify potential revenue leakage and customer churn. The system analyses customer

communications using AI to assess factors such as intent, urgency and estimated value, enabling potential leads to be identified and responses to be prepared for review through a centralised interface. Knurdz 3.0 competed in the n8n track and secured the track winner title following the judging and live finals. The winning team comprised Senuka Deneth, Praveen Ramanathan, Vinuth Karunathilaka and Mahinsa Waththegedara, all from Batch 24 of the BSc (Hons) in Artificial Intelligence programme.

Rusin Thathsara Presents A Cosmonaut Planted a Dream to the Prime Minister

Rusin Thathsara, an undergraduate in Facilities Management at the Department of Building Economics, University of Moratuwa, presented the inaugural copy of his 15th book, *A Cosmonaut Planted a Dream*, to the Prime Minister and Minister



of Education, Dr. Harini Amarasuriya, on 15 June 2026 at the Ministry of Education. An alumnus of Sivali Central College,

there on 11 December 1961. Thathsara was born exactly 40 years later, on 11

R a t n a p u r a , Thathsara drew inspiration for the book from a connection between the school's history and his own life. Yuri Gagarin, the first human to travel into space, visited Sivali Central College and planted a tree

December 2001. This coincidence, together with his interest in astronomy and space exploration, provided the inspiration for the book. Thathsara plans to launch the publication internationally in Russia. A copy of the book was also presented to the Russian House in Colombo in connection with its 40th anniversary. The publication adds to Thathsara's previous work in astronomy and related fields and reflects his continuing interest in connecting space science with writing and public engagement.

Team The X Order from University of Moratuwa Emerges Champion at DataXplore 2.0



A team of BSc (Hons) in Artificial Intelligence undergraduates from the Department of Computational Mathematics, Faculty

of Sri Jayewardenepura and held on 10 May 2026. The competition brought

of Information Technology, University of Moratuwa, emerged as champions of DataXplore 2.0, an inter-university data analytics competition organised by the Statistics Society of the University

together teams from universities across Sri Lanka, challenging participants to apply data analytics, machine learning and artificial intelligence to data-driven problem solving. The winning team, The X Order, comprising Dushan Jalath, Ranindu Harischandra, Ravindu Weerasinghe and Udara Bandara, presented their project "Turning Raw Data to Revenue Intelligence". Their solution transformed raw data into actionable business insights through data analytics, interactive dashboards, predictive modelling and an AI-powered chatbot.

Champions at the "Next Wave 2026" Inter-University Marketing Competition

[From Cover page]



The undergraduates representing the University of Moratuwa emerged as Champions at the "Next Wave 2026" Inter-University Marketing Competition, held as part of the Next Wave Forum 2026 organized by the Department

of Marketing Management, Rajarata University of Sri Lanka. Representing the Department of Management of Technology, Ithithisham Fazaal, Warsha Julige, Dhahmya Dunuwila, Sakiru Bandaranayake, and Chamindu Sithumina

secured the championship title, competing against teams from universities across the country. Their remarkable performance demonstrated creativity, strategic thinking, and effective collaboration in addressing the challenges of the competition. The achievement highlights the students' ability to translate academic knowledge into practical outcomes while competing at a national level. It also reflects the University of Moratuwa's commitment to developing industry-ready graduates by fostering both academic excellence and experiential learning opportunities.



Staff Achievements

Inaugural Lecture Series #43



The inaugural lecture of Prof. Uthayasanker Thayasivam was held on 23 June 2026 at the Faculty of Graduate Studies Board Room in hybrid mode, with over 28 participants. Prof. Thayasivam delivered his inaugural lecture on the topic “Giving Language a Computational Form: Characters,

Meaning, Embeddings, and Voice”. The lecture provided an opportunity to share his academic expertise and scholarly contributions with the University community and the wider public. An archive of the lecture is available on YouTube at:

<https://youtube.com/playlist?list=PLbISGW5DiMoGJoE5nHpbDLP4yqUwjQFs&si=yfjHaplFGg27tdSK>

Prof. Ruwan Gopura Delivers IEEE EMBS Distinguished Lecture



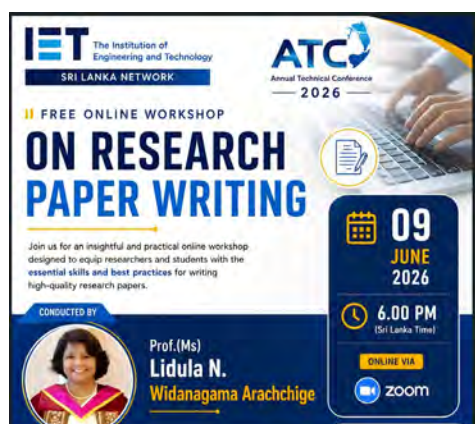
Prof. Ruwan Gopura delivered his second lecture under the IEEE Engineering in Medicine and Biology Society (IEEE EMBS) Distinguished Lecturer Programme (DLP) on 27 June 2026 at the National Institute of Technology (NIT) Raipur, India.

The lecture, titled “Uplifting Quality of Life of Physically Weak Individuals: Role of Power-Assist Robotic Systems”, focused on the potential of engineering innovations and robotic technologies to improve mobility and quality of life for physically weak individuals.

Delivered under the IEEE EMBS Distinguished Lecturer Programme, the lecture also contributed to international knowledge exchange in the interdisciplinary fields of engineering, medicine and biology.

to strengthening research writing and publication skills within the engineering community.

Prof. Lidula N Widanagama Arachchige Delivers Pre-Conference Workshop on Conference Paper Writing



Prof. Lidula N Widanagama Arachchige of the Department of Electrical Engineering, University of Moratuwa, delivered an online workshop titled “Mastering the Art of Conference Paper Writing: From Concept to Publication” on 9 June 2026. The workshop was organised by the IET Sri Lanka Section as a pre-conference event for the IET Annual Technical Conference 2026. The session brought together undergraduate and postgraduate engineering students, researchers, academics and industry professionals. Designed to strengthen research communication and scholarly writing skills, the workshop provided participants with practical guidance on preparing conference papers for publication in internationally recognised conferences.

Drawing on her experience as a researcher, academic and reviewer, Prof. Widanagama Arachchige guided participants through the conference paper writing process, from identifying a novel research contribution and organising a coherent manuscript to presenting technical content effectively and addressing reviewers’ expectations. The session also highlighted common pitfalls in technical writing and shared practices for improving the quality and impact of research publications. The workshop included discussions and a question-and-answer session, enabling participants to seek guidance on different aspects of academic writing and the publication process. Through the workshop, Prof. Widanagama Arachchige contributed

Prof. Asanka Rodrigo Delivers Lecture on Latest BS 7671 Amendment 4 at IET Evening



Prof. Asanka Rodrigo delivered a lecture on the IET Wiring Regulations – BS 7671 Amendment 4 (Orange Book) at an IET Evening Technical Event held on 26 May 2026 at Hotel Galadari, Colombo. The lecture highlighted key technical and compliance-related changes introduced under Amendment 4 and their implications for the design, installation, inspection



and maintenance of modern electrical installations. Particular attention was given to renewable energy systems, battery energy storage, electric vehicle (EV) charging infrastructure and smart electrical technologies. The event attracted

Dr. JR Gamage Appointed 8th Chair of the IMechE Sri Lanka Group



The University of Moratuwa congratulates Dr. JR Gamage, Senior Lecturer in the Department of Mechanical Engineering, on his appointment as the 8th Chair of the Institution of Mechanical Engineers (IMechE) Sri Lanka Group for the 2026/2027 term. The appointment was announced at the Annual General Meeting of the IMechE Sri Lanka Group held on 25 June 2026. Dr. Gamage's appointment marks a significant milestone as he becomes the first academic to be elected Chair of the IMechE Sri Lanka Group. Since joining the Institution's leadership in 2017, he has served in several key roles, including Chapter Counsellor of the University of Moratuwa IMechE Student Chapter, Chair of the Young Members' Committee and Secretary of the Sri Lanka Group. In recognition of his contributions to the engineering profession and young engineers, he received the IMechE Young Member of the Year (Sri Lanka) Award in 2019. The Institution of Mechanical Engineers (IMechE) is a global professional body dedicated to advancing mechanical engineering. The IMechE Sri Lanka Group supports the engineering community through Continuing Professional Development

electrical engineering professionals and included an interactive discussion session, reflecting industry interest in the latest developments in electrical installation standards.

(CPD) programmes, technical talks, Route to Charter guidance, the Speak Out for Engineering competition and awards recognising outstanding undergraduate engineering projects. Dr. Gamage's appointment reflects his commitment to the engineering profession and the University of Moratuwa's contribution to engineering education, professional development and industry engagement.

Exhibitions, Field Trips & Workshops

22-Batch Civil Engineering Students Complete Residential Survey Camp



The Department of Civil Engineering, University of Moratuwa, conducted the Residential Survey Camp 2026 for Civil Engineering Intake 22 from 21 to 28 June 2026 at the Kotmale International Training Institute for Irrigation and Water Management. The eight-day residential programme provided students with an

Prof. Ruwan Gopura Delivers Keynote Address at IMechE Sri Lanka AGM



Prof. Ruwan Gopura, Dean of the Faculty of Graduate Studies and Senior Professor in the Department of Mechanical Engineering, University of Moratuwa, delivered a keynote address at the Annual General Meeting (AGM) of the Institution of Mechanical Engineers (IMechE) Sri Lanka Group, held on 25 June 2026.

His keynote address, titled "Power-Assist Robotic Systems: Mechanical Engineering Solutions for Improved Mobility and Well-being", focused on the potential of mechanical engineering and robotic technologies to enhance mobility and improve quality of life.

opportunity to apply surveying principles learned in the classroom to practical engineering situations. Through a project-based learning approach, students worked in teams to undertake field surveys, establish control networks, collect and process survey data, prepare maps and address practical surveying challenges using modern instruments and techniques. As a key practical component of the Civil Engineering undergraduate curriculum, the survey camp bridges theoretical knowledge and professional practice. In addition to developing technical competencies, the programme provided opportunities for students to strengthen teamwork, leadership, communication, project planning, time management and decision-making skills under field conditions. Throughout the camp,



students were guided by academic staff, instructors, technical officers and support staff, who provided supervision and technical guidance. The residential setting also encouraged collaborative learning

and enabled students to work together in addressing practical challenges. The Department of Civil Engineering acknowledges the support provided by the management and staff of the

Kotmale International Training Institute for Irrigation and Water Management, as well as the academic, technical and administrative staff who contributed to the programme.

Field Visit to Rathmalana Airport



On 4 May 2026, final-year students of the 21 Batch from the Department of Transport Management and Logistics Engineering (TMLE), University of Moratuwa, participated in a field visit to Rathmalana Airport as part of their Final Year Aviation Module. The visit provided



students with practical exposure to airport and aviation operations, complementing

the theoretical knowledge gained through the module. During the visit, students toured the Air Traffic Control (ATC) Tower, where they observed air traffic controllers coordinating and managing aircraft movements in real time. Another highlight was the aircraft flight simulator, which provided insights into flight simulation technology and procedures involved in pilot training. These experiences enabled students to gain a better understanding of aviation operations and the integration of technology within the sector. The field visit helped bridge classroom learning with real-world aviation practices, enhancing students' understanding of airport operations and the wider aviation sector.

EESpire '26 Electrical Engineering Career Fair Brings Students and Industry Together



The Annual Electrical Engineering Career Fair, EESpire '26, organised by the Electrical Engineering Society (EESoc), was held on 5 May 2026 at the Department premises. The event brought together students and industry professionals, providing a platform for career exploration and engagement with the industry. The fair featured the participation of 17 companies, providing students with opportunities to engage with potential employers, explore career pathways and gain insights

into current industry expectations and emerging trends in electrical engineering. EESpire '26 facilitated networking between aspiring engineers and industry professionals while strengthening links

between academia and industry. The event provided students with valuable exposure to professional opportunities and the evolving demands of the electrical engineering sector.



Maritime Logistics: Port and Shipping Operations – Three-Day Training Programme



The Department of Transport Management and Logistics Engineering (TMLE), University of Moratuwa, conducted the three-day Maritime Logistics: Port and Shipping Operations training programme on 16 May, 23 May and 6 June 2026. The programme was delivered in a hybrid format, with sessions held at the University of Moratuwa and online via Zoom.

Designed for professionals in the ports, shipping and logistics sectors, the programme comprised seven modules covering Maritime Transport; Maritime Contracts and Legal Environment; Commercial and Marketing in Maritime

Services; Analytical Approaches to Port and Shipping Operations; Global Trade and Supply Chain Dynamics; Smart Port Systems and Technological Transformation; and Sustainable and Energy-Efficient Maritime Operations. The training was delivered by Prof. Niles Perera, Prof. Amila Thibbotuwawa and Dr. Indika Sigera from the Department of Transport Management and Logistics Engineering, together with Mr. Chandima Senevirathne and Mr. Thanushka

Ariyawansa from Colombo International Container Terminals (CICT). The combination of academic and industry expertise provided participants with insights into contemporary maritime and port operations. Participants who completed the programme were awarded a certificate by the University of Moratuwa. The programme contributed to strengthening professional capacity in Sri Lanka's maritime, port and logistics sectors.



Industry 4.0 & Future of BPM Exhibition Showcases Innovation and Digital Transformation

The 23rd Batch of BPM organised the “Industry 4.0 & Future of BPM” Exhibition on 5 May 2026. The event focused on emerging technologies and the future direction of Business Process Management (BPM) in an era of digital transformation. The exhibition featured live demonstrations of Industry 4.0 technologies, innovative BPM workflow

models and digital process solutions developed by students. Participants had the opportunity to explore how technologies such as automation, smart systems and other digital innovations are transforming contemporary business environments. An interactive Q&A session with the exhibitors provided visitors with further insights into the practical applications of

BPM and Industry 4.0 concepts. The event also provided a platform for knowledge sharing, creativity and collaboration among students and other participants, while highlighting the growing importance of technology-driven solutions in modern business and industry.

Cultural Events

“Trical Udanaya 2026” Celebrates Sinhala and Tamil New Year Spirit



Appointments & Promotions

Prof. (Mrs.) Dileeka Dias Appointed Deputy Vice-Chancellor of the University of Moratuwa

[From Cover page]



Telecommunication Engineering (1999–2004)

In these roles, Prof. Dias played an important part in strengthening postgraduate education, advancing academic programmes, enhancing the research culture and supporting the University's strategic development.

Prof. Dias obtained her BSc Engineering degree in Electronic and Telecommunication Engineering from the University of Moratuwa in 1984.

The University of Moratuwa is pleased to announce the appointment of Prof. (Mrs.) Dileeka Dias as Deputy Vice-Chancellor of the University of Moratuwa with effect from 13 May 2026. Prior to her appointment, she served as Acting Deputy Vice-Chancellor from 26 January 2026, providing leadership and administrative guidance to the University.

Prof. Dias is a distinguished academic and administrator with an outstanding record of service spanning several decades. Throughout her career, she has held several key leadership positions within the University, making significant contributions to institutional development, academic quality assurance and higher education management.

Among her notable administrative appointments are:

- Founding Dean, Faculty of Graduate Studies (2015–2021)
- Dean, Faculty of Information Technology (2007–2010)
- Head, Department of Electronic and

She subsequently pursued postgraduate studies at the University of California, earning a Master's degree in Electrical Engineering and Computer Science in 1988 and a PhD specialising in Digital Mobile Communications in 1992.

Her academic and research interests encompass a wide range of technological fields, including digital signal processing, wireless positioning, location-based systems, wireless sensor networks, mobile computing, the Internet of Things (IoT), intelligent transportation systems, AR/VR applications and disaster communications. She has supervised numerous research projects and contributed extensively to engineering and information technology research.

Prof. Dias has also contributed her expertise to several national-level initiatives. Her professional assignments include the development of regulatory frameworks for quality of service in broadband and mobile communication services, as well as guidelines for the approval and periodic review of degree programmes offered

The Department of Electrical Engineering, University of Moratuwa, celebrated the Sinhala and Tamil New Year with “Trical Udanaya 2026”, held on 1 May 2026 at the Sumanadasa Courtyard. The event brought together undergraduates from the 21, 22, 23 and 24 batches, along with members of the academic staff. The celebration featured a variety of traditional New Year games and entertainment activities, creating a lively and enjoyable atmosphere within the Department. Students participated enthusiastically alongside members of the academic staff, whose involvement added to the spirit of the occasion. Trical Udanaya 2026 reflected the cultural traditions, unity and sense of community within the Department of Electrical Engineering and EESoc, making it a memorable occasion for all participants.

by non-state higher education institutes in Sri Lanka. She is a Senior Member of the Institute of Electrical and Electronics Engineers (IEEE) and the Association for Computing Machinery (ACM), and a Chartered Member of the Institution of Engineers, Sri Lanka (IESL).

Throughout her career, Prof. Dias has received numerous national and international awards and recognitions, including the Presidential Scholarship for postgraduate studies, the University of California Regents' Fellowship, the Zonta Woman of Excellence Award in Engineering, multiple National Science and Technology Awards, and several University of Moratuwa Awards for Research Excellence.

The University of Moratuwa congratulates Prof. (Mrs.) Dileeka Dias on her appointment as Deputy Vice-Chancellor and wishes her every success in this important leadership role.

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