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Felicitation Ceremony

Dr JR Gamage Wins IMechE SAR Young Volunteer Award 2019

[From front page]



Dr JR Gamage from the Department of Mechanical Engineering has been awarded as the Institution of Mechanical Engineering (IMechE) Southern Asia Region (SAR) Young Volunteer of the Year Award for 2019.

Dr JR Gamage has started volunteering as a chapter counsellor for UOM chapter in June 2017 and has organised many student events since then. He initiated IMechE Student Awards to UOM Students in 2017 which are now in their third

consecutive year. He has been a key volunteer for Young Member activities across Sri Lanka and promoting the benefits of volunteering.

He has been the project coordinator of TeamSHARK, the first and only IMechE Formula Student Project team from Sri Lanka, since 2017. He also has given leadership and guidance for the 'Mora Avions', the first and only team to participate from

Sri Lanka in the IMechE UAS Challenge 2018. As the chapter counsellor he helped to coach and produce two 'Speak Out for Engineering' (SOfe) Sri Lankan finalists from the UOM chapter on 2018 and 2019 consecutively. He has written referee reports for many IMechE grant applicants and secured four grants so far for the UOM Chapter. He currently serves as the Young Member Representative of the IMechE Sri Lanka Group.

Research Initiatives, Accomplishments & Disseminations

External Examiner Visitation - 2020



A panel of External Examiners visited the Department of Building Economics during 26th - 28th of February 2020, to review the BSc (Hons) in Quantity Surveying and BSc (Hons) in Facilities Management degree programmes. The examination panel comprised of;

- Prof. Andrew Ross, Subject Head - Surveying at Liverpool John Moores University, United Kingdom
- Ch.QS. PLRA Cooray, Director at Woodbridge Consultants, Moratuwa
- Mr. Remaz Ghouse, Chief Operating Officer at Overseas Realty (Ceylon) PLC



International Facility Management Association (IFMA) Accreditation for BSc (Hons) in Facilities Management Degree Programme

The International Facility Management Association (IFMA) accreditation panel visited the Department of Building Economics, University of Moratuwa and accredited the BSc (Hons) in Facilities Management Degree Programme conducted by the Department of Building Economics for the next six (06) years from the intake of 2015.

Intelligent Service Robotics Group presenting at ICIIS 2019

Chapa Sirithunge, a final year PhD student at the Department of Electrical Engineering, University of Moratuwa attended and presented at the 14th International Conference on Industrial and Information Systems (ICIIS 2019) which was held from December 18-20, 2019 at the Faculty of Engineering, University of Peradeniya. Chapa is a member of the Intelligent Service Robotics Group led by Dr. Buddhika Jayasekara and Dr. Chandima Pathirana. She presented the work titled “A Space-Filler Mechanism to Recognize Hand Pose” and this work was

Best Research Presentations



Eleven undergraduates who had excelled in their final year research projects presented their findings on 8th January 2020 in pursuit of the Best Undergraduate Research Award for the year 2019 of the Department of Transport and Logistics Management sponsored by Sri Lanka Ports Authority (SLPA). The event was held at the Electrical Engineering Seminar room with the participation of undergraduates and academic staff.

Presenters were given 15 minutes to present their research work followed by rigorous

about the development of Cognitive models for assistive robots/machines utilized in social environments to recognize various human hand poses. ICIIS is being held in Sri Lanka and India alternatively annually and has a history of more than 14 years.

The presented work was funded by the Senate Research Committee, University

questions from the distinguished panel of Judges. The judge panel consisted of four members, headed by Dr. Senevi Kiridena who is a Senior Lecturer at University of Wollongong, Australia. The rest of the panel comprised of Mr. SN Bentotage, Dr. T Sivakumar and Dr. Mahinda Bandara who are Senior Lecturers at the Department of Transport and Logistics Management. Mr. Thiranjaya Kandanaarachchi convened the event.

The judge panel was impressed by the standard of the research output and this was re-emphasized in the concluding feedback delivered by the chief judge Dr. Senevi Kiridena. He further stated that almost all the presenters were in par with the international standards in terms of the quality of delivery and urged the young researchers to continue their passion towards research. Mr. Harsha Chamara won the Best Research Award sponsored by SLPA for the research title “Post promotional Effects and Judgmental Adjustments” supervised by Dr. Niles Perera.

of Moratuwa. This work is a collaboration of five members of the Intelligent Service Robotics Group including Chapa Sirithunge, Sahan Priyanayana, Ravindu Bandara, Dr. Buddhika Jayasekara and Dr. Chandima Pathirana.

Intelligent Service Robotics Group presenting at IEEE Region 10 HTC 2019



Sahan Priyanayana, a Mphil student at the Department of Electrical Engineering, University of Moratuwa attended and presented at the IEEE Region 10 Humanitarian Technology Conference which was held from November 12 - 14, 2019 in The Depok City, Indonesia. Sahan is a

member of the Intelligent Service Robotics Group led by Dr. Buddhika Jayasekara and Dr. Chandima Pathirana. He presented a paper titled “Evaluation of Navigation Commands Based on Conceptual Attributes to Enhance Human-Robot Interaction”. This work was about conceptual attributes

identified in vocal commands of wheelchair users and their effect on understanding of navigational commands. The presented work was funded by the Senate research council, University of Moratuwa and National Research Committee, Sri Lanka.

Guest Talk on “Construction Management at Indian Institute of Technology Madras: An Overview and On-going Research”

Building Economics and Management Research Unit (BEMRU) has conducted its research colloquium series – 64 on “Construction Management at Indian Institute of Technology Madras: An Overview and On-going Research” on 11th January 2020 at the Boardroom, Department of Building Economics. The guest speaker was Prof. Koshy Varghese, Professor and Dean Administration at the

Indian Institute of Technology Madras, India. Prof. Koshy discussed about the on-going research about Quality Assessment of Construction Schedules, Lean Construction, and Computer Integrated Construction. The presentation was followed by a lively round table discussion on the topic area and other research methodological related matters.

Guest Lecture on “Value Engineering and Value Management”

A Guest Lecture on “Value Engineering and Value Management” was delivered to the Level II Quantity Surveying undergraduates of the Department of Building Economics on 11th February 2020 by Ch.QS WMCLK Wijekoon, Chief Quantity Surveyor at Cost Consultancy Services (Pvt) Ltd.

Guest Lecture on “Price Fluctuation”

A Guest Lecture on “Price Fluctuation” was delivered to the Level IV Quantity Surveying undergraduates of Department of Building Economics on 25th January 2020 by Ch.QS. Deepa Samaraweera, Assistant Project Director (Procurement), Strategic Cities Development Programme.

Guest Lecture on “Computing Input Percentage”

A Guest Lecture on “Computing Input Percentage” was delivered to the Level IV Quantity Surveying undergraduates of Department of Building Economics on 11th January 2020 by Ch.QS. Deepa Samaraweera, Assistant Project Director (Procurement), Strategic Cities Development Programme.

Guest Lecture on “Tender Planning and Management in Australian Tier One Building Contracting Company”

A Guest Lecture on “Tender Planning and Management in Australian Tier One Building Contracting Company” was delivered to the Level IV Quantity Surveying undergraduates of the Department of Building Economics on 20th February 2020 by Thanu Rajendram, Cost Planner at John Holland.

Prof Sisil Kumarawadu Delivers Prof. RH Paul Memorial Lecture 2020 environment”

Prof. Sisil Kumarawadu delivered Prof. RH Paul Memorial Lecture 2020 titled “Engineering Education, Training, Practice, and R&D” at the Wimalasurendra Auditorium, IESL, on the 10th of February, 2020.

Institute of Engineers Sri Lanka (IESL) organizes the Prof. RH Paul memorial lecture annually in the month of February

to commemorate the birth anniversary of late Eng. (Prof.) RH Paul who is widely recognized as the father of electrical engineering education in Sri Lanka. Prof. Paul is the first Professor of Electrical Engineering in the Faculty of Engineering of the University of Ceylon established in 1950.

A guest lecture on “high performance wind energy system for buildings in an urban environment”

A guest lecture on “high performance wind energy system for buildings in an urban environment” was organized by Prof. Priyan Dias on 26th February 2020 at Civil auditorium. The guest lecturer was Prof. Kenny Kwok. Final year students and staffs participated in the guest lecture.

Discussion on “Implementing BRT in Israel” by Prof. Keni Segal



Sri Lanka Society of Transport & Logistics (SLSTL) organized a presentation on “Implementing BRT in Israel” on 12th February 2020 at Department of Transport & Logistics Management. The presenter was Prof. Keni Segal and members of SLSTL including Prof. Amal S Kumaraage, Prof. Lalithasiri Gunaruwan, Dr. Pradeepa Jayawardhana, Dr. T Sivakumar, Ms. Namalee Siyabalapitiya, participated in the event.

Conferences & Symposium

International Research Dissemination Symposium (IRDS) 2019



Department of Transport and Logistics Management joined hands with the student arm of the department, the society of Transport and Logistics in organizing the inaugural “International Research Dissemination Symposium (IRDS)” on 2nd Thursday January 2020 at the IT Auditorium, University of Moratuwa propagating the insights of contemporary research areas within the subject domain. Four exceptional academics from well-recognized universities around the world featured as the guest speakers of the event. The audience composed of undergraduates, research students, academic staff and industrial participants. The event comprised of four keynote speeches. Head of Department, Senior Professor Amal S. Kumarage commenced the proceedings by welcoming the distinguished keynote speakers. Thereafter, Dr. Niles Perera, a Senior Lecturer of the Department of Transport and Logistics Management convened the event.

Dr. Rohan Wickramasuriya, University of Wollongong (Australia) delivered the first session under the topic “Decision Tree and Random Forest”. He emphasized the importance of decision sciences and the need of having experts in these areas to incorporate the scientific justification to avoid illogical decisions. Professor Kasun Hewage from University of British Columbia (Canada) delivered the subsequent session about “Life cycle thinking in engineering projects”. Numerous examples were brought forward to the audience by the speaker, emphasizing the sustainable aspects of the engineering projects and the necessity of life cycle thinking towards creating a user-friendly and sustainable environment.

Academic Programs

The Inauguration Ceremony of New Intake 2020 - Department of Building Economics



The Inauguration ceremony of the new Intake 2020 for BSc (Hons) Quantity Surveying and BSc (Hons) Facilities Management degree programmes, organised by the Department of Building Economics was held on 01st of January 2020, at the New Building, Department of Building Economics. Members of the academic and non-academic staff of the Department graced the event.



Professor John Aloysius, University of Arkansas (USA) covered the topic “The Changing Nature of Supply Chain Decision Making: Integrating Managerial Judgment and Analytics”. This was an eye-opening session for the undergraduates, who were less exposed to the behavioral aspects of the supply chain. Professor Nelson Perera from University of Wollongong (Australia) conducted the concluding session about “Industry 4.0”. The recent trends in the industry, rationale behind industry 4.0 and the impact it creates on the future job market was critically evaluated and discussed during his delivery.

Audience reflected the interest pertaining to the developing trends, which led to eye opening questions, to the delight of the speakers. The event concluded with a promise of meeting soon with a similar event enhancing the insightfulness of the undergraduates as well as the staff.

Inauguration Ceremony of MBA in SUPPLY CHAIN MANAGEMENT 2020 Intake



Inauguration Ceremony of MBA in SUPPLY CHAIN MANAGEMENT 2020 Intake of students to the Department of Transport & Logistics Management was successfully held on 07th February 2020 at TLM Department Seminar Hall. The Chief Guest was Mr. Roy Joseph, FMCG sector Managing Director- Hemas Consumer Brands. Mr. Rakesh Khosla, Managing Director- FMCG Sri Lanka business- Hemas Consumer Brands and Mr. Chandana Weerabahu, Director Supply Chains - Hemas Manufacturing (Pvt) Ltd were invited as the Guest of Honour.

The inauguration Ceremony of the first intake of MSc/PG Diploma

The inauguration Ceremony of the first intake of MSc/PG Diploma in Nano technology was held at the Department of Materials Science and Engineering on 28th February 2020. Head Department of Materials Science & Engineering and all lecturers were present at the Ceremony.

IESL Student chapter Annual General Meeting



Annual general meeting of IESL student chapter-University of Moratuwa was held on 9th of January 2020 at Electrical department Auditorium. New executive committee for the year 2020 was elected at the meeting.



Dr. HR Pasindu, Senior Lecturer, Department of Civil Engineering attended the 99th Annual Meeting of the Transportation Research Board held in Washington D.C., USA from January 12-16th, 2020.

The following papers were presented:

- Applicability of Smartphone based Roughness Data for Rural Road Network Level Pavement Condition Evaluation, co-authored by Kelum Sandamal, graduate student at Dept. of Civil Engineering
- Evaluation of CO₂ Emission from Aircraft within the LTO Cycle Case Study:

Bandaranaike International Airport (BIA), Sri Lanka, co-authored by Dr. Varuna Adikariwattage, Senior Lecturer and Ms. Manori Dissanayake, graduate student of Dept. of Transport and Logistics Management.

Another paper titled “Assessment of Park and Ride Acceptability of Users in Developing Countries using Discrete Choice Experiment” co-authored by Dr. Loshaka Perera, Senior Lecturer Department of Civil Engineering was also selected for presentation at the conference.

Materials Engineering Symposium



Materials Engineering Symposium on Innovations for Industry 2020 (MESII-2020) organized by the Department of Materials Science and Engineering for the third time was held on 27th February 2020 at the department. The theme of the symposium was “TOWARDS SMART SOCIETY THROUGH INNOVATIVE MATERIALS”.

This symposium is organized with the view of promoting the ingenuity and innovation that is created through the project work of the final year students of the department and to encourage the department industry interaction in the context of research.

The symposium comprised technical

sessions and poster sessions. In addition to that this year a short workshop for school students who are following the advanced level physical science stream have participated.



Academic & Industry Collaboration

Dr. Navinda Kottege from CSIRO, Australia Visits University of Moratuwa



Dr. Navinda Kottege, Senior Research Scientist and Research Team Leader with the Robotics and Autonomous Systems Group at the Commonwealth Scientific and Industrial Research Organization (CSIRO) in Brisbane, Australia visited the Department of Electronic and Telecommunication Engineering (ENTC), University of Moratuwa on 6th January 2020. Dr. Navinda has been instrumental in hosting ENTC undergraduates as research interns at CSIRO as well as supervising final year projects as an external supervisor and providing robot hardware for the projects. A discussion on the progress of the final year projects was held at the department conference room with the participation of Dr. Peshala Jayasekara (ENTC), Dr. Thilina Lalitharatne (Mechanical Engineering) and Dr. Sulochana Sooriyaarachchi (Computer Science and Engineering), which was followed by a demonstration of the projects by the undergraduate students.

Dr. Navinda also conducted a guest lecture on “Field Robotics” at the New Auditorium of the University of Moratuwa. In this talk, he gave an overview of the diverse research conducted at CSIRO’s Robotics and Autonomous Systems Group and explained about some specific technologies developed including SLAM and Legged robot locomotion.



DICB Meeting - of the Department of Electrical Engineering



Department Industry Consultative Board (DICB) Meeting of the Department of Electrical Engineering was successfully held on Thursday, 27th February 2020 at the Engineering Faculty Board room,

University of Moratuwa. The key matters for the discussion were industry relevance of the undergraduate program and the employability of Electrical Engineering graduates with the proposed changes

to the curriculum. Very strong industry participation was noted and suggestions and feedback provided were very important in further developing the academic programs.

Consultative meeting



Transportation Engineering Group University of Moratuwa organized a consultative meeting together with the alumni of the postgraduate degree programme offered by the university.

Foreign Visits

Visitation from Western Sydney University

Dr. Sepani Senaratne, a senior lecturer attached to Construction Management group in the School of Engineering, Computing and Mathematics at Western Sydney University, visited the Department of Building Economics on 2nd January 2020. Dr. Sepani discussed with the Research Assistants and the Junior Staff members about the future research opportunities.

Visit of Delegation from the East China University of Science and Technology (ECUST)

A team of delegates from the East China University of Science and Technology, China visited the University of Moratuwa on 9th January 2020 to discuss possible collaborations. The team consisted of Prof. Ms. Luan Weiling, Vice Dean of Graduate School, Prof. Liu Dianhua, Vice Dean of School of Chemical Engineering, Prof. Zhang Lehua, Professor, Department Head, School of Resources

and Environmental Engineering, Prof. Xu Yisheng, Professor, School of Chemical Engineering, Mr. WANG DONG, Director of the Administration Office, College of International Education and Ms. Liu Han, Program Director, College of International Education.

Prof. PKS Mahanama, Deputy-Vice Chancellor, University of Moratuwa (UoM)



chaired the meeting which was attended by Prof. Nalin Wickramaarachchi, Dean, Faculty of Engineering, Prof. Gihan Dias, Director, International Relations, Prof. Shantha Walpalage, Head,

Department of Chemical and Process Engineering (CPE) and academic staff of CPE including, Prof. Ajith de Alwis, Dr. Mrs. Sanja Gunawardena and Dr. Thushara Subasinghe.

The two universities agreed to initiate the several collaborations including the following programs.

- Joint Master's program on Petroleum processing
- Research collaborations
- Staff Exchange
- Collaborations on Belt and Road Initiative (BRI)

Following the meeting, the team visited the department of Chemical and Process Engineering (CPE) and had further discussions with the students and the academic staff. Dr. Prasanna Mendis and Mr. Deshan Mendis were also present at the meeting.

Visit of delegation from Sirindhorn international institute of technology (Siit), Thammasat university, Thailand



Dr. Kriengsak Panuwatwanich, Associate Professor and Head of the School of Civil Engineering Technology, Sirindhorn International Institute of Technology (SIIT), Thammasat University, Thailand, and Mr. Hideki Shimazu and Ms. Kultira Tangtaswa, special representatives from ASEAN University Network/Southeast Asia Engineering Education Development Network (AUN/SEED-Net) visited the University of Moratuwa (UoM) on 17th January 2020. The University of Moratuwa has signed a MOU with SIIT-Thammasat University and this visit was a follow-up for further collaborations.

Prof. Gihan Dias, Director, International Relations, Prof. Shantha Walpalage, Head, Department of Chemical and Process Engineering, Prof. Ajith de Alwis, Senior Professor, Department of Chemical and Process Engineering, Dr. UP Nawagamuwa, Senior Lecturer, Department of Civil Engineering,

Prof. ADUS Amarasinghe, Professor, Department of Chemical and Process Engineering, Prof. M Narayana, Professor, Department of Chemical and Process Engineering, Dr. Sanja Gunawardena, Senior Lecturer, Department of Chemical and Process Engineering, Dr. HHMP Rathnayake, Senior Lecturer, Department of Chemical and Process Engineering, including many other academic staff members from Department of Chemical and Process Engineering, and Ms. YS Karunarathne, Assistant Registrar, External Affairs, Publicity and International Student Promotion Division had a very productive discussion with the delegates.

At the discussion, the representatives of the two universities decided to identify interested academics from each university to initiate the following collaborations.

- Joint supervision of PhD students (Starting with the Department of



Chemical and Process Engineering)

- Provide Research Internships for UoM students at SIIT, Thammasat University.
- Exchange faculty/staff members between the two universities.
- Coordination of joint projects, seminars, conferences and other activities based on the agreement between the two universities.

Visit of Delegation from Higher Education Commission (HEC) of Pakistan

A team of delegates from Higher Education Commission (HEC) of Pakistan visited the University of Moratuwa (UoM) on 20th January 2020. The purpose of the visit was to discuss educational opportunities available for UoM students at Pakistan Higher Educational Institutes including the Allama Iqbal Scholarship for Sri Lankan

students in Pakistan for the academic year of 2020-2021 under the Pak-Sri Lanka Higher Education Cooperation Program. Allama Iqbal Scholarship program is established to support 1000 Sri Lankan students to continue their higher studies in Pakistani Higher Educational Institutions on fully funded financially support throughout the academic year.

Prof. KKCK Perera, Vice Chancellor, Prof. PKS Mahanama, Deputy Vice Chancellor, Mrs. WMDP Madawala Hulugalla, Registrar, Dr. DP Chandrasekara, Dean, Faculty of Architecture, Prof. Niranjan Gunawardane, Dean,

Faculty of Business, Mr. PM Karunaratne, Dean, Faculty of Information Technology, Prof. LWPR Udayanga, Director-Postgraduate Studies, Faculty of Engineering and Dr. CL Jayawardena, Director, Undergraduate Studies, Faculty of Engineering were present at the discussion.

In addition to the Allama Iqbal Scholarship program, it was decided to initiate the following collaborations.

- Faculty Exchange programs
- Student exchange programs, especially for aeronautical students and students of

the proposed medical faculty, UoM

- Establishing a common research center to study historical sites and buildings of Sri Lanka in collaboration with Higher Education Commission (HEC) of Pakistan, UoM, University of Kelaniya, Sri Lanka and Buddhist and Pali University of Sri Lanka

- Collaboration with the UoM Multi-Disciplinary Centers (MRCs)
- Provide training for administrative staff and technical officers of UoM at Pakistan
- Joint MSc and PhD programs
- Industrial training opportunities for UoM undergraduates in Pakistan

Attended the Second Nepal Winter School in AI



Tharushi Kalinga, an MSc Research Student at Department of Electrical Engineering, University of Moratuwa attended the Second Nepal Winter School in AI held at Gandaki College of Engineering and Science (GCES) in Pokhara, Nepal. Second Nepal Winter School in AI was an 11 Days program organised by NAAMII, a profit-not-distributing research organization working to build a strong foundation of

research and support the ecosystem of higher education and innovation in the field of informatics, applied mathematics and AI. The Winter School has involved over 20 world class speakers with Prof. Karl Friston of University College London and Prof. Michael Bronstein of Imperial College London as Keynote Speakers. The Winter School has provided in-depth lectures and hands-on lab

sessions on AI & Machine Learning. It has further gone into Fundamentals and Advanced Topics including Computer Vision, Neuroscience, Deep Learning, NLP and Mathematics as well. The program has been successfully held with the participation of over 150 participants including Undergraduate and Postgraduate Students, Researchers and Scientists from more than 13 countries around the World.

Student Achievements

CILT YPF Young Professional's Challenge 2019

[From front page]



The TNDS team including level 1 and level 2 students of department of Transport & Logistics Management won the championship of CILT YPF Young Professional's Challenge 2019 held on 11th February 2020 at Hatch Colombo and organized by Young Professionals Forum

of CILT Sri Lanka. Team members were LHSM Silva (Level 1), GATN Galkanda (Level 2), PDN Tharuni (Level 2) and PDL Pathirawasam (Level 2). the Allama Iqbal Scholarship for Sri Lankan

Staff Achievements

Prof. Amal S Kumarage has received 35 years of Service Award



Head of the department, Prof. Amal S Kumarage has received 35 years of Service Award at University New Year Celebration held on 01st January 2020 at JG Hall.

Book launched - “Foundry Industry in Sri Lanka”

Dr. Indika De Silva attached to the Department of Materials Science and Engineering, launched a Book titled “Foundry Industry in Sri Lanka” at the Institution of Engineers Sri Lanka (IESL) on 23rd January 2020. Prof. SBS Abayakoon, President – IESL graced the occasion as the Chief Guest and Prof. KKCK Perera, Vice Chancellor, University of Moratuwa attended as the Guest of Honor. Mr. PK D Somasiri, Former Foundry Manager, Ceylon Steel Corporation delivered the Key note speech focusing the content of the book. Past Presidents- IESL,

Former Vice Chancellors- University of Moratuwa, Distinguished invitees from the government and private sector and Senior Lecturers participated for the event. This is the first ever Book written on the local foundry industry and published by the IESL. This book presents a cross sectional view of the current status of the local foundry industry analyzed based on the data gathered through a survey. Furthermore, Dr. Indika De Silva has suggested steps to be taken by the government sector institutions and the private sector to develop the industry.

Prof. H Y Ranjit Perera wins the best paper award at ICPEA 2019 conference held in Sydney, Australia

International Conference on Electrical Engineering Research and Practice (iCEERP-2019) organized by the Western Sydney University was held in Sydney,

Australia. The best paper award was presented for the paper on “Technical and non-technical losses in single phase Energy Metering”. This paper was presented by

Mr. Nilush Jayawardane, an MSc student in the Department of Electrical Engineering and was co-authored by Dr. Tilak Siyambalapatiya and Prof. Ranjit Perera.

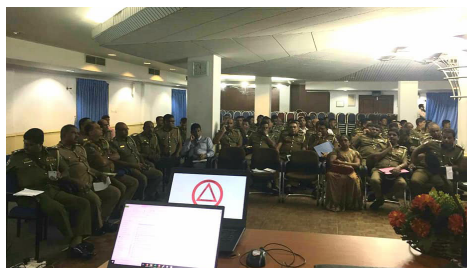
Exhibitions, Field Trips & Workshops

“Iren Apita” a workshop organized by Department of Mechanical Engineering



“Iren Apita”; a workshop organized by Department of Mechanical Engineering ‘17 batch to share hands-on knowledge on solar energy with a group of selected students from Hallala Maha Vidyalaya, Weligama, was successfully conducted on 13th February 2020 at University Premises. These students got the opportunity to visit the rooftop energy park housing a 5kWp microgrid solar energy net-metering system donated by the Asian Development Bank. They also got the opportunity to visit the Department Laboratories and ‘Falcon-E’, Sri Lanka’s first-ever electric racecar, is being developed by Mechanical Engineering Undergraduates.

Police Training on use of Digital Technology on Traffic Management



Transportation Engineering Group - University of Moratuwa, staff members Dr. Dimantha De Silva and Dr. Loshaka Perera conducted a workshop on Traffic Management for officers from Traffic Divisions in Police Stations in Colombo area

Workshop at Chartered Institute of Logistics and Transport

The keynote speech was delivered by Dr. Dimantha De Silva and Dr. Pasindu participated in a panel discussion at the

Mobility for the next generation which was organized by Chartered Institute of Logistics and Transport Sri Lanka, 7th February 2020 at PIM Auditorium Divisions in Police Stations in Colombo area

Road Safety Awareness Program - 2020



The phase 01 of the Road Safety Awareness Program - 2020, funded by the World Health Organization was successfully held on 1st of February at the Department of Civil Engineering, University of Moratuwa.

Students teams representing schools from the Colombo District were the audience of the workshop, who were eventually able to gain a comprehensive understanding about the road safety.



3rd award ceremony and launch of batch 22 under the “Shilpa Yathra” programme, under the TL/GL Training programme conducted by the Department of Textile and Clothing Technology, University of Moratuwa was held on Feb 5th, 2020 at the Auditorium of Unichella (pvt) Ltd.,

Head of Department, Prof. (Mrs) Samudrika Wijayapala and other academic staff were invited and participated to grace this occasion.

Field Visit - Nestle' Lanka PLC, Pannala Factory



The freshers of Department of Transport & Logistics Management were accompanied to the Nestle Lanka PLC factory located in Pannala on 30th January 2020 to get the expose of supply chain and manufacturing process of a manufacturing company

during their pre academic session. The visit was organized with the collaboration of staff and the alumni members of the department who currently work at Nestle'.

Community Outreach

Talk to school



'Talk to school', a community services project was organized by IESL-student chapter for Ordinary level students of Rathnapura Seeveli College which was held on 27th of February 2020.

Sports

TranSPORTZ 2019

TranSPORTZ 2019, annual sports day of the Department of Transport and Logistics Management was held successfully on 04th January 2020 at University Ground and Volleyball court with the participation

of staff and students and TLM Alumina. Main sponsors for this event was Hayleys Advantis - Corporate as Official Logistics Partner and SAGT as the Strategic Partner.



Cultural Events

Civil Padura



Civil Padura organized by Civil Engineering Society was held on 28th of January 2020 in Civil Engineering department premises. All the department staffs and students participated and performed in music and dance programs.

Extra-Curricular Activities

Mentoring Closing Ceremony



Mentoring Closing Ceremony of Department of Transport & Logistics Management was successfully held on 31st January 2020 at Cinnamon Lakeside

Colombo with the participation of mentors from 15 organizations, undergraduates and academic and non-academic staff members. Those who successfully complete

the mentoring session were awarded the certificates. Level 1 undergraduates who successfully completed the English immersion camp organized by the transport sector of the John Keells Group partnered with the University of Moratuwa were awarded the certificates. And the transportation sector sponsored a range of merit base and need base scholarships for 26 undergraduates of the Department of Transport and Logistics Management of the University of Moratuwa.

Society & Community Responsive Activities

Helping with a Remote School under “Gurugedarata Arunellak” – Phase II



The annual community service project organized by the Earth Resources Engineering Society of Department of Earth Resources Engineering, named as “Gurugedarata Arunellak – Phase II”

took place on 9th and 10th February 2020 at Walipatanwila Maha Vidyalaya, Nonagama. The objective of this event was to donate stationary items and sports equipment etc. to the school, and to improve its working

environment by repairing and painting of a school building, and thereby to motivate students.

ERE Tree Plantation Program – “Yuthukamen Bindak”



“Yuthukamen Bindak” was a tree plantation event organized by the ERES: Earth Resources Engineering Society,

where 12, 500 plants were donated to Panagoda Sri Lanka Army Camp along with a watering system, a soil auger and a water

pump on 23rd January 2020. The was done helping with creating a sustainable world.

Opening of ERE English Newspaper Reading Facility



This new addition to the Department of Earth Resources Engineering was opened for the benefit of students on 1st January 2020 by Senior Professor, Professor PGR Dharmaratne. This has been fully sponsored and managed by the ERES: Earth Resources Engineering Society.

TLM Awards Ceremony & Annual General Meeting 2019/20



STL Annual General Meeting 2019/20 and TLM Award Ceremony for the outstanding performances of TLM undergraduates in both scholastic and extracurricular activities for the year 2019 were successfully concluded on 26th of February, 2020 at TLM Auditorium with the participation of undergraduates, academic and non-academic staff members of the department.



Felicitation Ceremony

Farewell party



Farewell party was organized by '15 batch students of civil engineering department which was held on 24th of February 2020. The academic and non-academic staff members were felicitated by the outgoing batch.

ADVISORY BOARD

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