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**Presidential Awards
 Appreciation of Contribution of Knowledge & Expertise**

Emeritus Professor Vidya Jothi Nimal De Silva, Chairman of the National Panel of Judge Board, and the members Mr. Susira Udalamatta, Department of Landscape Architecture, Faculty of Architecture, Dr. Virajini Medagedara Karunaratne and Dr. Gayathri Ranathunga, Department of Textile and Clothing Technology, Faculty of Engineering were awarded in appreciation for their contribution of knowledge expertise in enhancing design aspect of Arts and Crafts in Sri Lanka at the Presidential Awards Ceremony on 04th October at the BMICH Colombo. This was organized by the National Craft Council of Sri Lanka, Ministry of Industries and Commerce parallel to the SAARC regional Arts and Crafts festival and the presidential awards of "Shilpabhimani".



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"CEYHAWK"



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38th General Convocation of University of Moratuwa

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The 38th General Convocation of University of Moratuwa was held on 10th and 11th October 2017 with all its glory and pride at the BMICH. A total of 2100 competent graduates with remarkable potential to inspire and challenge the status quo were conferred degrees in their respective fields such as engineering, architecture, and Information Technology. This year's Convocation marks a landmark with the number of students graduated being the highest at a single Convocation of University of Moratuwa.

Delivering the Keynote Speech, on day one, Prof. Bishwambher Pyarkuryal, the Ambassador of Nepal in Sri Lanka, emphasized the significance of graduates in the aforementioned fields and their contribution to the country's development. He also stressed that there is "a strong and positive correlation between societal needs and scientific innovation" and it is imperative that science is rendered intelligible to non-scientists. In this regard, he stated that experts in sciences and engineering have a special duty to disseminate new knowledge to society at large in order to transform them into strong stakeholders of holistic development of the country.



In his message to graduands, Prof. Ananda Jayawardane, Vice-Chancellor of the University highlighted that the Convocation marks an important milestone in the University's ambitious journey towards realizing its vision of being the "the most globally recognized Knowledge Enterprise in South Asia". He also stated that University's immediate focus is to produce graduates who are globally employable. Celebrating yet another milestone of its academic achievement, University of Moratuwa strives to create graduates who could readily become game-changing leaders in research and development and country at large.



Faculty	First Degree	Postgraduate Diplomas	MSc	MSc (Research)	MEng	MBA	M.Phil	PhD	DSc
Architecture	398	23	54	-	-	-	01	03	-
Engineering	953	176	107	16	22	79	04	03	01
Information Technology	244	04	41	-	-	-	01	-	-

Opening of New Administration Building

[From front page]

The Opening Ceremony of the Administration Building Complex of the University of Moratuwa was held on 06th September 2017. The grand four-storeyed building was declared open by Dr. Upali Kuruppu, the first Vice-Chancellor of University of Moratuwa. The Chancellor of the University, former Vice Chancellors, Academic and Administrative staff of the University attended the Ceremony.



Research Initiatives, Accomplishments & Disseminations

“CeyHawk” an unmanned Aerial Vehicle by UAV research lab wins a Gold Medal at Sahasak Nimavum

[From front page]



One of the prestigious outcomes of the sedulous research efforts by Department of Electronics and Telecommunication UAV research lab “CeyHawk”, an UAV (Unmanned Aerial Vehicle) won the gold medal in Engineering sub category under Commercialize category, at the *Sahasak Nimavum 2017*, the National Invention Exhibition organized by the Sri Lanka Inventors’ Commission (SLIC) held from 26th to 28th September at the Sri Lanka Exhibition and Convention Centre, Colombo. CeyHawk, a member of the family of UAVs is the successor of RAVAN, the first UAV designed in Sri Lanka. It is a result of continuous research efforts by UAV research lab to design and manufacture cost effective UAVs, under the supervision of Prof. Rohan Munasinghe, to promote

effective & efficient use of UAVs in surveillance, disaster management and other sectors in Sri Lanka.

Paper Presentation at ARCOM



Dr. (Ms.) Thanuja Ramachandra, Senior Lecturer attached to the Department of Building Economics and Ms. Devindi Geekiyanage, Research Assistant and Postgraduate Student, of the same Department, attended the 33rd ARCOM Conference organized by the Association of Researchers in Construction and Management (ARCOM) held from 04th to 06th September 2017 at Fitzwilliam College, Cambridge, UK. Ms. Geekiyanage presented a paper titled “A Morphology-based Model for Forecasting Cooling Energy Demand of Condominium Buildings in Sri Lanka”. The paper was co-authored by Dr. Ramachandra and Dr. James Rotimi (Senior Lecturer, Auckland University of Technology, New Zealand).

“COMPASS- 2017”



“COMPASS- 2017”, the National Chemical and Process Engineering Conference organized by the Chemical Engineering Students’ Society, University of Moratuwa was successfully concluded on 4th October 2017 from 1.00 p.m. to 5.30 p.m. at Lotus Hall, BMICH, Colombo 07. Held under the theme of “Process Engineering for a Sustainable Future”, the Conference mainly focused on Sustainable Development Goals related to process engineering. The Conference was organized by the ChESS for the second consecutive time, and provided a platform to strengthen the liaison between the industry and academia. Mr. Ariyaseela Wickramanayake, Chairman of Pelwatte Dairy Industries Ltd., Chairman of Master Divers (Pvt) Ltd and Chairman of Mawbima Lanka Foundation, was the Chief Guest at the event.

COMPASS- 2017 consisted of keynote speeches and panel discussions both from experts in the industry and university. Four

parallel sessions on the topics “Affordable and Clean Energy”, “Industry, Innovation and Infrastructure”, “Responsible Consumption and Production” and “Safety for Sustainable Development” were held after the Plenary Session to provide more insight to the attendees.

The session “Affordable and Clean Energy” included five speeches and an interactive discussion on the efficiency of industrial energy, bio refinery and catalytic conversion of biomass to biofuels, biomass as a clean and affordable energy, role of non-renewable in sustainability and the role of coal and LNG in the energy sector. Computer aided innovations for process engineering, improvement of process through research, innovation and environmental sustainability were the main topics of the “Industry, Innovation and Infrastructure” sub session.



Waste disposal, which is a major issue in Sri Lanka was discussed in the sub session “Responsible Consumption and Production”. Waste management systems of Sri Lanka (front-end and back-end), environmental policy making, ongoing projects of the Ministry of Megapolis and Western Development were also discussed.

Importance of safety and how lack of a proper safety management system affects the economy of a company were taken into consideration in the sub session “Safety for Sustainable Development”. Furthermore, development of best safety practices in production and new trends and technologies in process safety were discussed. A safety network was established among companies as a main feature of this sub session.

More than 27 speakers and panelists from government and non-government institutes shared their experience and knowledge at the Conference with a participation of representatives from small to large scale industries. Pelwatte Dairy Industries Ltd was the Gold Sponsor for the event while Hayleys Group Ltd, Nestle Lanka PLC, Commercial Bank, IFS and Laugfs Holding Ltd were the associate sponsors for the conference.

University of Moratuwa wins the “\$1000 OpenBCI Award” at IEEE SMC Brain Computer Interface Hackathon 2017



A Team from University of Moratuwa won the “\$1000 OpenBCI Award” at the premier IEEE SMC International Brain Computer Interface Hackathon which was held in Banff, Canada on 7th and 8th October 2017. The competition was organized by the IEEE System Man and Cybernetics Society in conjunction with International IEEE SMC 2017 Conference and more than 20 teams from around the world participated in the competition.



The University of Moratuwa’s, team members were Chamika Perera, Isuru Ruhunage; (postgraduate students of Department of Mechanical Engineering)and Savindu Herath, Charith Panangala, (undergraduate students of Department of Electronic and Telecommunication Engineering). The project was carried out under the supervision of Dr. Thilina Lalitharatne, a senior lecturer attached to the Department of Mechanical Engineering, University of Moratuwa. During the Hackathon competition, the team proposed and implemented a project called “MinDHome”; a fully integrated home automation

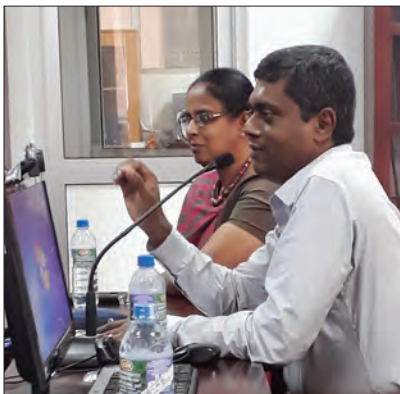
solution for people who are suffering from severe disabilities. In the proposed system, disable individuals are able to operate household items like televisions, refrigerators, fans and/or wheelchairs using only his/her brain signals.

EASTS Conference

The Bi-Annual Conference of The Eastern Asia Society for Transportation Studies (EASTS) was held at Ho Chi Minh City, Vietnam from 18-22 September, 2017. Dr YMMS Bandara, Senior Lecturer, and Ms. Thivya P Amalan, Lecturer, from the Department of Transport and Logistics Management presented their research papers at the Conference.

Industry Collaboration

DICB Meeting - Department of Chemical and Process Engineering



A meeting of Department Industry Consultative Board (DICB) was held on 29th September at 3.00 p.m. in the Board Room of the Department of Chemical and Process Engineering, University of Moratuwa. Industry specialists representing a wide variety of industries including Hayleys, Glaxo Smith Kline, JAT Holdings, Phoenix, Ceylon Biscuits Limited, IFS, Holcim and Tritech Engineers participated in the meeting. A staff member of the Training Division, the academic staff members of the Department of Chemical and Process Engineering, and several students currently in industrial training also attended the meeting.

As a means of strengthening the relationship between the Department and the industry, four sessions in the areas of collaborative curriculum development, initiating industrial collaboration, facilitating industrial training, and creating conducive learning environment were held. The meeting was chaired by Dr. PG Rathnasiri, and is considered a significant step

in the journey towards improving the collaboration between the Department and the industry, and enhancing skills and knowledge of our graduates to suit industry requirements.



Guest Lectures

The Passenger Car: Trends, Developments and the Opportunity for Research



A guest lecture on Trends, Developments and the Opportunity for Research was conducted by Prof. Richard Stobart, Emeritus Professor in Engineering at Aeronautical and Automotive Department of Loughborough University, Fellow of the Society of Automotive Engineers, and fellow of Institute of Mechanical Engineers. The session was organized by Mechanical Engineering Society of the Department of Mechanical Engineering, and was held on 7th September 2017.

The Need for Computational Linguistics for Natural Language Processing

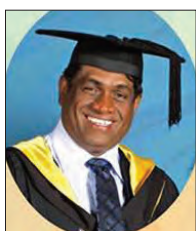
A Guest Lecture organized by The Natural Language Processing Center, University of Moratuwa was held on 26th October 2017 at the University. The Guest Speaker, Prof N Deivasunderam, from University of Madras, Chennai spoke on the role of Computational Linguistics in Natural Language Processing. Prof. Deivasunderam has specialized in Tamil Diglossia, and has served University of Madras for more than 25 years. He has also worked as Head of the Department of Tamil Language, and Director of Linguistic Studies.

“Civil Talks 2017” - Phase 3 and Phase 4



Two Annual Panel Discussions organized by the Department of Civil Engineering were held on 26th and 31st October 2017 at the Department premises. The Guest Speaker of the first session was Dr. Panchy Arumugasaamy, Head of Structural Division Ribway Engineering Group, and he delivered an informative talk on “Design and Construction of Transportation Structures”. The Keynote Speech for the second panel discussion was made by Eng. SHU De Silva, Director of Environmental and Social Development Division at Road Development Authority on “Land Acquisition Procedure for National Development”.

A Guest Lecture on, Engineering Entrepreneur



A guest lecture on “Engineering Entrepreneur” organized by the Department of Civil Engineering was conducted by Eng. Ranjan Fernando, Principal Engineer at Ranjan Fernando Consulting Engineers (Pvt) Ltd. It was held on 19th of October 2017 at the Civil Engineering Research Center.

Ten Commandments for a Promising Career in Process Engineering



A guest lecture was conducted for semester 2 Chemical and Process Engineering (CPE) undergraduates on 21st September 2017, under the theme “Ten Commandments for a Promising Career in Process Engineering”, by Eng. (Dr.) Deshai Botheju, who is currently a consultant on safety & Environmental Design and Management in Norwegian petroleum industry.

The session was a brief talk on personal development and career guidance aimed for Chemical & Process Engineering students who are at a career crossroads. Through this programme, students were offered insight into building one’s career as well as personal life based on a set of

philosophical axioms that could be considered ten commandments for a professional career. The lecture concluded with a Q&A session for students who are interested in Safety Engineering and Process Safety.

Guest Lecture on “Passenger Car: Trends, Development and Opportunity for Research” by Prof. Richard Stobart

A guest lecture titled “Passenger Car: Trends, Development and opportunity for Research” by Prof. Richard Stobart, an Emeritus Professor of Engineering at Loughborough University, United Kingdom, was delivered on 7th September 2017 for Mechanical Engineering undergraduates at the Civil Engineering Auditorium. The lecture was organized by Mechanical Engineering Society, University of Moratuwa.

The lecture highlighted the rapid evolution process of automobile, in terms of technology and consumer focus since its invention. Significant changes due to the introduction of electrical power train and research areas such as autonomous cars, emission control and fuel-economy were discussed.

Dr. Ruwan Gopura, Head of Department of Mechanical Engineering, Prof. Rohan Lucas of Electrical Engineering Department, senior lecturers of Department of Mechanical Engineering and students of the Department were present at the session.



Guest Lecture by Mr. Kasun Hettiarachchi

Mr. Kasun Hettiarachchi, a TLM alumni, representing Cinnamon Air, conducted a guest lecture on 7th September at the Auditorium of the Department of Transport & Logistics Management. Mr. Hettiarachchi's interesting session covered trends of domestic airline operations in Sri Lanka and the current issues associated with them. Students interested in aviation and staff members of the Department participated at the event.



Guest Lecture by Mr. Srinath Fernando

Mr. Srinath Fernando, General Manager of European Chamber of Commerce of Sri Lanka conducted a guest lecture on 21st September 2017 at Transport & Logistics Management Department's Auditorium. His discussion was woven around the Global Strategic Political Order including strategic matters on global sea lanes of communication, international energy supply pipelines, aspects of strategic political issues that confront the world, strategic balance in the Indian Ocean and Pacific, and strategic energy issues. Both students and staff of the Department attended the session.

Academic Programs

The Faculty of Business Open for Business

[From front page]

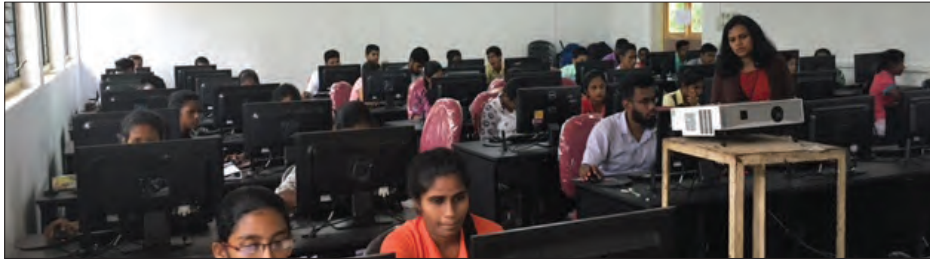


The Inauguration Ceremony for the first intake of Faculty of Business was held on 8th September 2017 at the Civil Auditorium, University of Moratuwa. Prof. Ajantha Dharmasiri, Director of Postgraduate Institute of Management graced the occasion as the Chief Guest. Vice Chancellor Prof. Ananda Jayawardane, Deputy Vice Chancellor Prof. Rahula Attalage, Dean Faculty of Business Prof. ND Gunawardena, Deans of other Faculties, academic staff, non-academic staff, students of the 2017 Batch and the parents also participated in this event. The Faculty of Business offers Bachelor of Business Science Degree in Business Analytics, Financial Analytics and Business Process Management. Addressing the students, Prof. Ajantha Dharmasiri highlighted the value of developing the right focus and being passionate about their field of study in achieving goals.

Session on Entrepreneurship and Graduate Capabilities

Dr. Sunil Jayantha Nawarathne, Director General of Department of Samurdi Development conducted an informative and interactive session on entrepreneurship and graduate capabilities for the new intake of Faculty of Business on 21st September 2017. The students enjoyed the session involving group activities, mini presentations and comprehensive discussions.

Opening of New Computer Lab in Faculty of Business



A new computer lab was declared open for the students of Faculty of Business in left-wing, first floor of L-block. The new lab accommodates 50 students per session. Currently, undergraduates of Faculty of Business engage in their pre-academic sessions in this new computer lab.

The Inauguration Ceremony of the Fifth Intake of MSc/PGDip in Materials Science



The inauguration ceremony of the fifth intake of MSc/PGDip in Materials Science program was held on 8th September 2017 at the Department. Prof. Rahula Attalage, DVC of the University of Moratuwa, and Prof. Anura Nanayakkara, former Head and senior professor of Civil Engineering graced the occasion as chief guests. Academic and non-academic staff members of the Department attended the ceremony.

The Inauguration Ceremony – B.Sc. (Hons) in QS and B.Sc. (Hons) in FM



The Inauguration Ceremony of the 33rd intake of B.Sc. (Hons) Quantity Surveying and the 12th intake of B.Sc. (Hons) Facilities Management was held on 3rd October 2017, at the Department of Building Economics. Prof. Lalith De Silva, Dean, Faculty of Architecture, attended the ceremony as the Chief Guest. Members of the academic and non-academic staff of the Department of Building Economics participated at the event.

External Review of Department of Mechanical Engineering

The Department of Mechanical Engineering is to obtain IESL accreditation for the next four-year period under the standards of IMechE (UK). As a first step to this process, an external review of the Department's academic programs was conducted. The review was conducted by Prof. Richard Stobart, Emeritus Professor of Engineering, Loughborough University. During the review, Prof. Stobart examined the program's curriculum, laboratory facilities, and teaching and evaluation methods. Further, other facilities such as library, sports and infrastructure were observed. The review outcome will help to enhance the quality of Department's output. The Department's Current standards are inline with Washington Accord Accreditation for 2017.

Presentation on “Effective Usage of IEEE Xplore Digital Library”



An introductory session on “Effective Usage of IEEE Xplore Digital Library and “How to author quality technical articles” by Mr. Dhanu Pattanashetti, Customer Consultant of IEEE Client Services, India was conducted on 31st October, 2017 at Library Auditorium . This was organized by the Library, University of Moratuwa with the collaboration of IEEEExplore. Academic staff and postgraduate students of the University attended the presentation.

Opening of Rohan Lucas High Voltage Laboratory



ROHAN LUCAS HIGH VOLTAGE LABORATORY of the Department of Electrical Engineering was declared opened by Professor KKYW Perera, Chancellor of UOM and Professor Ananda Jayawardane, Vice Chancellor of UOM at a ceremony organized by the Department on 17th October 2017. The laboratory was recently upgraded utilizing a part of the capital grant fund allocated to the Faculty of Engineering by the Government of Sri Lanka, making it possible to replace the entire 40-year old inventory of the laboratory with state of the art high voltage testing equipment, including a 500 kV

Impulse Generator Test Set, a 300 kV HV AC Test Set, a 400 kV HV DC Test Set, a Digital Phosphor Oscilloscope with a Spectrum Analyzer and an Artificial Rain Maker. These advanced equipment have promoted the ROHAN LUCAS HIGH VOLTAGE LABORATORY to be the highest capacity high voltage testing facility available in the country. The laboratory facilitates regular academic learning activities as well as research promotion, serving the needs of both undergraduate and postgraduate students. Further, it facilitates high voltage testing requirements of electrical power and related industries too.



The guest of honour of the opening ceremony, Eng. UD Jayawardane, CEO of LTL Holdings unveiled the commemorative plaque renaming the high voltage laboratory as “ROHAN LUCAS HIGH VOLTAGE LABORATORY” honouring Emeritus Professor JR Lucas who is regarded as the doyen of high voltage engineering in the country. Infrastructure renovation of the high voltage laboratory was mainly sponsored by LTL Holdings (Pvt) Ltd, a key industry partner of the Department, together with Lanka Electricity Company and Pubudu Engineering (Pvt) Ltd.

Inauguration of the MSc/PG Diploma in Electrical Engineering - 2017/2018

The Department of Electrical Engineering marked the admission of a fresh batch of students for its postgraduate taught programs with an inauguration ceremony held at the Department 's Seminar Room on the 20th October 2017. This was the 19th successive intake of students for the MSc/PG Diploma course in Electrical Engineering, and 13th successive intake for the MSc/PG Diploma courses in Industrial Automation and Electrical Installations. Altogether, about 120 were students enrolled for the three programs.

Among the distinguished guests gracing the occasion were the Dean, Faculty of Engineering, Prof. Kapila Perera, the Head of Department of Electrical Engineering, Prof. NK Wickramarahchi, Visiting lecturers of the three programs, and academic staff members of the Electrical Engineering Department. Eng. Samantha Gunawardane, General Manager of DIMO (Pvt) Ltd. delivered the Keynote Speech at the inauguration of the Industrial Automation programme. The Keynote Speech of inauguration of the Electrical Engineering and Electrical Installations programmes was delivered by Eng. Harsha Wickramasinghe, Deputy Director General (Strategy) of Sri Lanka Sustainable Energy Authority.

A presentation on Turnitin Plagiarism Software



The Library of , University of Moratuwa has taken the initiative to subscribe to Turnitin which helps to check students' work for improper citation or plagiarism.

An awareness session on Turnitin was organized on 04th September, 2017 at the Library Auditorium. The resource person was Mr. Nishan Punchihewa, Sr. Assistant Librarian/Head of Periodicals Section. Prof. Rahula Attalage, Deputy Vice-Chancellor of the University, academic staff members from different Departments and Postgraduate students of all Faculties participated in the session.

Donation of Computer Laboratory to Ranugalla Junior School – Social Action Project by a Active Citizens of Faculty of IT



Students of the Faculty of Information Technology donated a computer laboratory to Ranugalla Junior School, in the Moneragala District, as a social action project under the course module DI 1012 Active Citizens, offered by the Faculty according to the guidelines provided by the British Council. The project, named “Colour Your Dreams”, was conducted on 28th and 29th October, with the objective of providing children of a rural area with the facility to enhance their knowledge and skills in Information and Communication Technology, and ultimately uplift their lives in future. The donation comprised of five brand new desktop computers with necessary software, five UPS, one laser printer, five computer tables and five chairs. The students set up the computer laboratory and conducted an awareness session on Information and Communication Technology for the students of the school. The project was conducted under the supervision of the Active Citizens programme’s facilitator, Mrs. T.C. Sandanayake, Senior Lecturer of the Faculty of IT.

Foreign Visits

National Workshop on Information Design at IDC – IIT Bombay



The level III students specializing in Media and Communication Design at Department of Integrated Design, Faculty of Architecture participated in a four-day workshop; “Expo Info Design”. This workshop focused on Information Structuring, Architecture and Visualization and was organized by Industrial Design Center (IDC), Indian Institute of Technology (IIT), Bombay from the 21st to the 24th September 2017. The team of students was led by Senior Lecturer Dr. Sumanthri Samarawickrama (Coordinator - Media and Communication Design) and Lecturer Mr. Buddhika Rodrigo.

Republic Polytechnic of Singapore visits TLM

Twenty four students & three teachers from the Republic Polytechnic of Singapore visited the Department of Transport and Logistics Management on 25th September. The meeting commenced with an introductory presentation by the Department about the Department of TLM and the logistics industry in Sri Lanka. The visit provided an excellent opportunity for TLM undergraduate students to liaise with Republic Polytechnic, exchange ideas and learn about their programs on Logistics Management.

Dr. Asanka Rodrigo attends the IEEE PES R10 Chapter Chair Meeting



Dr. Asanka Rodrigo, Department of Electrical Engineering attended the IEEE PES R10 Chapter Chair Meeting held from 6th to 8th November in Bangalore, India, as the Sri Lankan representative. He attended the meeting in capacity of Chairman-Elect of the IEEE PES Sri Lanka Chapter.

Student Achievements

The Student Best Paper Award goes to the Department of Electronic and Telecommunication Engineering

[From front page]



Mr. Nilesh Suriyarachchi a student of Department of Electronic and Telecommunication Engineering, University of Moratuwa won the “Student Best Paper Award” at the 17th International Conference on Control, Automation and Systems (ICCAS 2017) held in Jeju, South Korea from 18th to 21st October 2017. His research addresses the problem of 3D pose tracking for GPS-denied terrain rovers by proposing a novel Fast State Variable Extension and Enhanced Motion Model. This research was supervised by Dr. Peshala Jayasekara of the Department.



University of Moratuwa becomes Champions at IEEE Maker Fair 2017

A team of three undergraduate students and one post graduate student from Department of Electronic and Telecommunication Engineering and Department of Chemical & Process Engineering won the 1st place in IEEE Maker Fair 2017 held at Vardaman College of Engineering, Hydrabath, India, for their exhibit “Life Saving Drone”. Over 100 teams from 10 countries including India, Nepal and Malaysia participated for this competition. The team members were Insaf Ismath, Janith Kalpa Gunarathna, Amakalpani and Samith Ashan.



Dulaj Perera; Student Winner of ‘Spikes Asia Festival of Creativity 2017’



The Spikes Asia Festival is the region’s oldest and most prestigious event that recognizes the best work in creative industries. Being a collaboration between the organizers of the Cannes Lions Festival and Haymarket, the Spikes Asia Festival provides the region’s rapidly growing creative and advertising industry with an opportunity to network, exchange ideas and think creatively. The festival serves as an important platform, which not only recognizes the best work in the region, but also brings together Asia Pacific’s leading creative thinkers and brightest young professionals. This year Dulaj Perera, a Level 3 Product Design student from the Department of Integrated Design was selected to represent the country at the Annual Young Creative

Academy at Spikes Asia 2017 held from 27th to 30th September at Suntec City, Singapore. This was an in-depth training programme made available to only 15 students from the Asia-Pacific region. The three-day programme provided students with the opportunity to attend exclusive seminars and tutorials, where they could learn from top industry professionals and gain valuable international exposure.



Department of Integrated Design Student shines at the Speech Olympiad XI

Malindi Jayathunga, a Level 2 student of the Department of Integrated Design specializing in Media and Communication Design, became the first runner-up and also won the “Best Prepared Speaker” at Speech Olympiad XI affiliated to the Toastmasters International, organized by the Gavel Club, University of Moratuwa. The event was held on 12th September 2017 at the Civil Auditorium, University of Moratuwa.

Best ICT Student of the Year



Keet Sugathadasa of Batch 13, Department of Computer Science and Engineering won the title “Best ICT Student of the Year 2017” awarded by Computer Society of Sri Lanka at the National IT Conference held on 13th September 2017. Due to excellent academic performance, Keet became the Batch-Top for consecutive years maintaining a cumulative GPA of 4.05 out of 4.2. He also has won many national and international awards including Google I/O 2016, CakeLabs IoT Hackathon, IESL YMS Hackathon Fiontrai 2016, Cima Launchpad 2016, Yarl Geek Challenge, Hackadev 2015, and AirAsia Air- volution 2017.

Mora Students Stand out at NBQSA Awards

‘Inhalo’ Wins Gold

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The Gold Award in the commercial and tertiary technology category at the National Best Quality Software Awards 2017 was won by a team from the Department of Computer Science and Engineering. The team members are Keet Sugathadasa, Dimuthu Kariyawasam, Vindula Jayawardana, and Buddhi Ayesha of Batch '13 who worked under the supervision of Dr. Amal Shehan Perera. The award winning product is “Inhalo”, which addresses the issue of treating asthma in children. Inhalo is a product that aims at motivating children to carry out proper breathing practices and continuous inhaler-use. The product comes with a headset that identifies breathing patterns of the user, and a mobile game that motivates children to use the inhaler and get healthier as they play. The game also supports single player and multi-player features. Inhalo is simply a treatment for asthma, based on gamification. The winners of the commercial and tertiary categories were awarded the BCS (British Computer Society) awards by the Chief Guest Hon. Harin Fernando, Minister of Telecommunication and Digital Infrastructure and Guest of Honour Mr. Paul Martynenko, President of BCS the Chartered Institute for IT, United Kingdom.

“Flowries” wins Silver



Supun Gothama of the Department of Computer Science and Engineering won the Silver Award for “Flowries” at NBSQA Awards held on 6th October, 2017. Supun won the award under Postgraduate Student Project Category which is presented to the most innovative software/hardware developer. “Flowries” is a platform that enables the creation of innovative presentations and introduction of new presentation styles to replace traditional slides and bullet-point presentations.

Users can create dynamic, animated and content rich presentations easily with “Flowries”. It is an online platform that can be accessed from anywhere without installing any file on users’ computers.

INSEE-IESL Concrete Challenge 2017



Two teams from University of Moratuwa emerged victorious at the INSEE-IESL Concrete Challenge 2017, organized by Siam City Cement Sri Lanka, in collaboration with the Institution of Engineers Sri Lanka (IESL). The competition spanned over a period of about three months, starting with intra-university competitions, where many student groups competed for the finals to be held at the INSEE Cement Plant in Galle. Eighteen groups from six leading state universities in Sri Lanka, including three groups from University of Moratuwa, were able to secure this chance. The UoM teams worked with much vigour and enthusiasm and presented well thought out, original ideas to bring home the trophy after two years. As a result, Team B from UoM, comprising Asanka, Jaymali, Gomes, Dissanayake and Abeywardene, was declared the overall winners at the Techno Sri Lanka 2017 exhibition, the Flagship Event of the IESL. Team C comprising Thejonayanan, Aathmarajah, Suloshini, Sivathas and Gowmaran was declared first-runners up. The winning team will be visiting the INSEE Cement Headquarters in Thailand and the INSEE Cement Plant in Saraburi, and the runners up will enjoy a one-day stay at Hotel RIU, Ahungalla.

Ayomani wins A & E Award 2016

Ms. M.A.E. Ayomani, an undergraduate of Department of Textile and Clothing Engineering won the annual A & E Award for the Best Industrial Trainee of Textile Engineering Degree program sponsored by American & Efird Lanka (Pvt) Ltd, for her excellent academic and professional performance during industrial training period.

Best Poster Presentation for Engineering For Smart Lawn Watering Robot

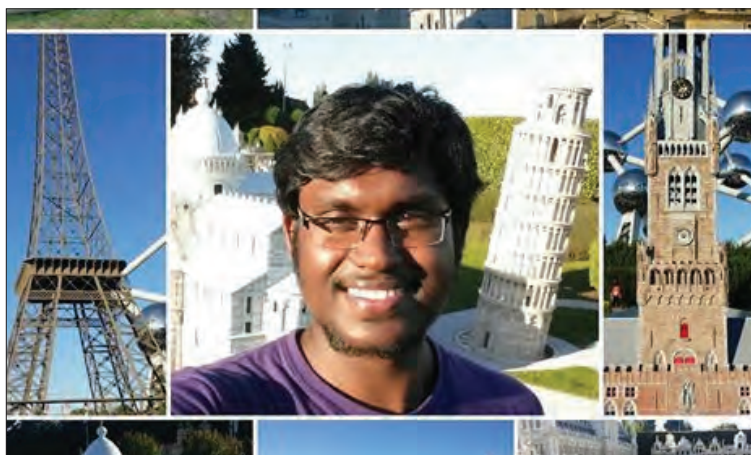


M.U. Bigumjith Dias and L.S.R. Mechsy presented their final year research findings at the 10th annual International Research Conference (IRC 2017) organized by General Sir John Kotelawala Defence University, Sri Lanka. They were awarded the Best Poster Award in the Engineering category for their poster entitled “Design and Development of Robot Based Smart Lawn Maintenance System”. This research presented a prototype robotic system developed to water a lawn efficiently by measuring soil moisture levels, along with a novel Coverage Path Planning (CPP) algorithm for a tethered robot. This research project was supervised by Mr. A.L. Kulasekera, of the Department of Mechanical Engineering.

IEEE Student Branch of University of Moratuwa Wins 2017 Darrel Chong Student Activity Award

MoraXtreme, the IEEE Student Branch of University of Moratuwa has been awarded the 2017 Darrel Chong Student Activity Award by the IEEE Student Activities Committee, for their active involvement in improving the quality of IEEE Student Activities and fostering knowledge sharing. While being presented with the award, the UoM Student Branch was highly commended by the IEEE Student Activities.

Special Speech by an Undergraduate



A special speech was conducted by Bhatthiya Wickramage, an undergraduate of the Department of Transport & Logistics Management on 26th October 2017 at the Auditorium of Department of TLM. This was a significant moment as this was the first time in Department’s history an undergraduate was given the chance to share his experience. Bhatthiya shared his experiences gained during his stay in Europe and motivated fellow undergraduates to accept challenges and be persistent in achieving goals.

Staff Achievements

2017 SEARCC ICT Professional of the Year Award



Prof. Gihan Dias, of the Department of Computer Science and Engineering, was awarded the 2017 SEARCC ICT Professional of the Year Award offered by the South-East Asia Regional Computer Confederation (SEARCC), a forum of national Information Technology professional societies in the Asia-Pacific region, at the SEARCC/NITC Conference 2017, held on 13th September 2017. Prof. Dias was nominated for the Award by the Computer Society of Sri Lanka.

Best Paper Award at ICCPP 2017



Dr. Mohamed Fazil Mohamed Firdhous, a Senior Lecturer, Department of IT, Faculty of Information Technology won the Best Paper Award for his paper titled “Sustainable Cities: An ICT Model for Inclusive Development” at the 5th International Urban Design Conference – ICCPP -2017 held in Sri Lanka Foundation Institute from 20th to 21st October, 2017. The Conference was organized by the Department of Architecture, University of Moratuwa.

His paper was based on an integrated model for leveraging ICT to enhance the quality of existing services as well as the planned future services in developing sustainable smart cities. Moreover, Dr. Firdhous was the Co-chair of the session 3A, themed “Urban Systems” at the same Conference.

Dr. DP Chandima, Dr. AGBP Jayasekara and Dr. KTMU Hemapala elevated to the grade of Senior Member of the IEEE



Dr. DP Chandima, Dr. AGBP Jayasekara and Dr. KTMU Hemapala of Department of Electrical Engineering were elevated to the prestigious grade of ‘Senior Member’ of the IEEE in 2017. ‘Senior Member’ is the highest professional grade of the IEEE and has been offered to less than 10% of its members. This elite rank is offered only to professionals with experience, accomplishment, and maturity. The Department congratulates Dr. Chandima, Dr. Jayasekara and Dr. Hemapala on their achievement

Dr. Jayasekara becomes a Panel Member in the Sri Lanka Robotics Meetup



Dr. Buddhika Jayasekara of the Department of Electrical Engineering was appointed a Panel Member in the Sri Lanka Robotics Meetup organized by the IEEE RAS Sri Lanka Chapter held on 28th September 2017 at the Virtusa Auditorium.

Dr. Jayatunga serves as a Panel Member at WIE International Leadership Summit, Sri Lanka



Dr. Upuli Jayatunga of the Department of Electrical Engineering acted as a Panel Member in the discussion on ‘Changing Landscape of the Power and Energy Sector’ at WIE International Leadership Summit, Sri Lanka held on 7th and 8th October in Mount Lavinia

Dr. Rasara Samarasinghe Chairs the WIE International Leadership Summit, Sri Lanka



Dr. Rasara Samarasinghe of the Department of Electrical Engineering chaired the WIE International Leadership Summit, held on 7th and 8th October at the Berjaya Hotel, Mount Lavinia. The event was organized by the WIE Affinity Group of Sri Lanka Section with a participation of 160 young girl techmakers and around 26 distinguished speakers. The programme consisted of interactive sessions, speeches, a workout session from workout.lk, a car clinic partnered by Automobile Association Ceylon, exhibition booth competition and Wie4Wie Humanitarian video contest and solution presentations. The IEEE WIE Student Branch Affinity Group, University of Moratuwa won the first places at the Exhibition Booth Competition, the Wie4Wie Humanitarian video contest and solution presentations.



Late Eng. E.O.E. Perera Award for the Best Research Paper



Eng. N. K. Jayasooriya, Eng. H. L. K. Perera and Prof. J.M.S.J. Bandara were awarded the Late Eng. E.O.E. Perera

Award for the Best Research Paper presented at the IESL Annual Session held on 20th October 2017 at BMICH Colombo for their paper titled "Assessing the Suitability of Providing Separate Openings for U-Turns at Signalized Intersections".

Appointment of Deputy Chief Arbiter of the Asian Indoor Games Chess Championship 2017



Mr. Luxman Wijesuriya was appointed as the Deputy Chief Arbiter of the Asian Indoor Games Chess Championship 2017 held from 20th to 29th September 2017 in Turkmenistan.

Exhibitions, Field Trips & Workshops

Field visit to the International Construction Consortium



A field visit by the Department of Civil Engineering to the International Construction Consortium's (ICC) Mount Clifford Range project in Homagama was held on 28th October with the participation of nearly 60 students. The visit provided a great opportunity for the participants to learn about Precast plant, Precast wall panels and Precast slab panels.

Transcendence of knowledge - Mr. Mahesh Abeynayake, conducts a lecture at a workshop by RICS Sri Lanka



Mr. Mahesh Abeynayake, Senior Lecturer attached to the Department of Building Economics, participated as a resource person for a workshop organized by RICS Sri Lanka on 10th October 2017, at the auditorium of the Organization of Professional Association of Sri Lanka (OPA). Mr. Abeynayake delivered a lecture on "Effectiveness of existing Health, Safety & Welfare Law and Real Property Law related to the Construction Industry in Sri Lanka" at the workshop.

A Workshop on PSCAD/EMTDC by Dr. Lidula N. Widanaagama Arachchige



Dr. Lidula N. Widanaagama Arachchige of the Department of Electrical Engineering conducted a workshop on PSCAD/EMTDC for the IET Young Professionals of University of Moratuwa on 25th September 2017, at the University. The workshop was aimed at familiarizing a beginner with PSCAD. This includes learning about sections of the Master Library, different ways of accessing the master library, creating a simple case, entering data and configuring models to simulate actual elements, controlling, plotting and exporting

data, creating page modules and simulating a simple power system with interactive controls.

Responsible Waste Management - EESoc Round-Table Conference 2017



Electrical Engineering Society (EESoc) organized the annual flagship event, the Round Table Conference on Wednesday, 13th September 2017 at the BMICH on the theme 'Responsible Waste Management'.

The Minister of Megapolis and Western Development, Patali Champika Ranawaka graced the occasion as the Chief Guest and Mr. Ron Slagen, Senior Urban Development Specialist was the Guest of Honour. The gathering included chartered engineers from the industry, eminent past members of EESoc, academics and researchers, young graduates, undergraduates and professionals in the field of Electrical Engineering.



The moderator of the Round-table conference was Dr. Narendra de Siva, Head of Engineering, Lanka Electricity Company (Pvt.) Ltd and the panel comprised Prof. Ajith de Alwis, Department of Chemical & Process Engineering, University of Moratuwa and coordinating Secretariat for Science, Technology & Innovation, Sri Lanka, Dr. Mahesh Jayaweera, Senior lecturer, Department of Civil Engineering, University of Mortauwa, Dr. Pasad Kulathunga, Chief Technical Officer, Fairway Waste Management (Pvt) Ltd., Mr. Jayavilal Fernando, Director, Solid Waste Management Project, Megapolis, and

Mr. Harsha Wickramasinghe, Deputy Director General (Strategy), Sri Lanka Sustainable Energy Authority.

The round Table Conference was a mind opening discussion to make people aware of their responsibility in waste management in Sri Lanka. Further, current waste management techniques and their drawbacks, the possibility of energy generation from disposed materials were discussed. The Round-Table conference concluded with a talent show of the undergraduate students of the Department.



OBT at Kithulgala



First year undergraduates of 2016 intake accompanied by staff members of Department of Transport & Logistics Management successfully completed an Outbound Training (OBT) programme during first week of October 2017 at Borderlands at Kitulgala. During the training the participants were encouraged to step out of their comfort zones, to build confidence, to develop positive thinking and to gain leadership skills.

Insight 2017 : An Initiative to Popularise the Field of Transport and Logistics



“Insight 2017”, an annual seminar-styled event organized by the Society of Transport and Logistics (STL), which is the student body of the Department of Transport and Logistics Management (TLM) was successfully held on 12th October at old gymnasium. The primary objective of the event is to popularize the field of Transport and Logistics by highlighting the importance of this emerging field among the general community, especially the youth of the country. Insight – 2017 commenced with a seminar for Advanced Level Physical Science students from 12 schools around Sri Lanka

including Galle, Kegalle, Ratnapura and Colombo. The seminar included a discussion of a model Combined Mathematics paper, an awareness session on Transport and Logistics Degree program and its importance in today’s world. This was followed by a discussion on life at university and a quiz competition in the areas of physics, chemistry, and general knowledge on transport and logistics. The other events included were a tour of the University of Moratuwa, a Physics seminar, an interactive motivational session, and a song performance by two undergraduate students. Prof. Rahula Attalage, the Deputy Vice Chancellor, delivered the Key note speech. Kegalu Vidyalaya, Kegalle became the Champions of the quiz competition while Taxila Central College, Horana and Sivali Central College – Ratnapura became the 1st runners-up and 2nd runners-up respectively. Insight – 2017 ended with the distribution of trophies and certificates for the winners. The Platinum Sponsor of the event was Expolanka Freight (Pvt) Ltd.



Clubs & Societies

IESL Spaghetti Bridge competitions 2017



IESL Spaghetti Bridge competition 2017 organized by IESL Young Members Society was held on 13th October 2017 parallel to IESL Techno Exhibition at BMICH. 15 engineering student groups representing leading universities of the country including University of Peradeniya, University of Ruhuna and University of Jaffna took part in the competition. Student groups representing the University of Moratuwa emerged winners at the competition by securing 1st and 4th place.

The Intra University Spaghetti Bridge competition 2017 organized by Civil Engineering Society was held on 5th September 2017. 15 groups representing Civil Engineering Department undergraduates took part in the competition. The main objective of the competition was to select student groups to take part in IESL Techno Inter University Spaghetti Bridge Competition.

Annual Blood Donation Campaign by BESS

The annual blood donation campaign organized by the Building Economics Student Society (BESS), University of Moratuwa, was successfully held on 27th September 2017, at Wijaya Sundararama Temple, Moratuwa, from 9.00 a.m. to 4.00 p.m. with the participation of around 250 donors. The event also included a sermon by a Buddhist priest.



Mehewara Phase II

The final year students of the Department of Textile and Clothing Technology organized a series of charity events named 'Mehewara' with the patronage of the Textile Engineering Students' Society (TESS). Phase 2 of this event named "Akurata Saviyak" was successfully completed at Pannagula Maha Vidyalaya, Awissawella on 7th and 8th October .



INTECS Outreach

INTECS Outreach, an ongoing programme in which undergraduates of the Faculty of Information Technology visit rural schools to share IT knowledge with students, to guide and motivate them in taking up a career in Information Technology. The latest chapter of INTECS Outreach was successfully held on 23rd October, for A/L and O/L students of Senarath Paranavithana National School, Udugampola. Lab sessions on programming, networking, and databases, were organized for A/L and O/L students following ICT as a subject. A special session on Robotics was conducted for A/L students in the Technology stream. The IT undergraduates also conducted motivational and confidence-building activities for school students.



And the Battle ends in splendor! - Speech Olympiad XI



Speech Olympiad is the flagship event of the Gavel Club of University of Moratuwa, which is an affiliate of Toastmasters International. It is an intra-university speech competition, in which undergraduates from all Faculties in the university battle for the title “The Champion Speaker of University of Moratuwa”. The much-awaited Grand Finale of Speech Olympiad XI was held on 12th October 2017 at the Civil Auditorium, of the University. Deputy Vice Chancellor, Prof. R.A. Attalage, graced the event as the Chief Guest while Prof. Lalith De Silva - Dean of the Faculty of Architecture, DTM Srianthie Salgado - Gavel Club Coordinator of Sri Lanka and Dr. Indika Sigera- Staff Advisor of the Club, were Guests of Honour. The panel of judges at the Grand Finale was led by DTM Yusuf Jeevunjee.

After a tough battle among the five finalists, Dulinda Perera from 17 Batch of the Faculty of Engineering became the overall Champion of the evening. The first runner-up was Malindi Jayathunga, and Asitha Rathnayake emerged as the second runner-up. Taking the ownership of yet another title, Malindi Jayathunga was recognized as the “Best Prepared Speaker” while Dulinda Perera won the award for the “Best Impromptu Speaker”. Taking home three awards, Dulinda Perera, the Champion Speaker, also won the title “Most Popular Speaker”. Congratulations to all the winners!



Appointments & Promotions

Head of the Department



Dr. RMKU Rajapaksha has been appointed as the Head of the Department of Architecture, Faculty of Architecture with effect from 20.09.2017.



Dr. AS Perera has been appointed as the Head of the Department of Computer Science and Engineering, Faculty of Engineering with effect from 11.07.2017.



Mr. SJ Gunawardena has been appointed as the Head of the Department of Languages, Faculty of Engineering with effect from 30.06.2017.

PhD Completion

Dr. DM Mudalige completed his PhD in Management from University of Utara, Malaysia. Dr. Mudalige holds a Bachelor of Science in Engineering Degree from University of Moratuwa and Master of Business Administration Degree from Edith Cowan University. He joined the Department of Management of Technology in 2009 and is currently attached to the Department of Industrial Management, Faculty of Business.

New Appointments

Prof. Mohan Kumaraswamy has been appointed to the post of Honorary Professor in the Department of Building Economics with effect from 01.09.2017.

Dr. (Ms.) RMT Damayanthi has been appointed as a Senior Lecturer Grade I in the Department of Electrical Engineering, Faculty of Engineering with effect from 17.04.2017.

Dr. PG Jayasekara has been appointed as a Senior Lecturer Grade II in the Department of Electronic & Telecommunication Engineering, Faculty of Engineering with effect from 01.08.2017.

Dr. (Ms.) S Ahangama has been appointed as a Senior Lecturer Grade II in the Department of Information Technology, Faculty of Information Technology with effect from 17.04.2017.

Mrs. PAPH Manthirratne has been appointed as a Senior Lecturer Grade II in the Department of Textile & Clothing Technology, Faculty of Engineering with effect from 13.07.2017.

Ms. WLADVA Liyanaarachchi has been appointed as a Lecturer (Probationary) in the Department of Information Technology, Faculty of Information Technology with effect from 14.07.2017.

Mr. DKD Dharmapala has been appointed as a Probationary Lecturer (on-contract) with effect from October 2017 in the Department of Electrical Engineering. Mr. Dharmapala obtained his B.Sc. Degree in Electrical Engineering with First Class Honours in April 2017 from University of Moratuwa. His research interests include Electrical Machines and Drives, Power Electronics and Industrial Automation.

Ms. ND Hettiwatta has been appointed as a Probationary Lecturer (on-contract) with effect from October 2017 in the Department of Electrical Engineering. Ms. N.D.Hettiwatta obtained her B.Sc. Degree in Electrical Engineering with a First Class Honours in April 2017 from University of Moratuwa. Her research interests include Power Systems and Micro Grids.

Mr. MHLR Silva has been appointed as a Systems Engineer Grade II in the MIS Division with effect from 15.08.2017.

Ms. CM Gamage has been appointed as a Probationary Lecturer (on-contract) with effect from October 2017 in the Department of Electrical Engineering. Ms. C.M.Gamage obtained her B.Sc. Degree in Electrical Engineering with a First Class Honours in April 2016 from University of Moratuwa. Her research interests include Electrical Machines and Drives, Power Electronics and Industrial Automation.

Promotions



Prof. KKCK Perera, Professor in Mechanical Engineering has been promoted to the Post of Senior Professor in the Department of Mechanical Engineering.



Dr. WDAS Rodrigo, Senior Lecturer Grade II has been promoted to the post of Senior Lecturer Grade I in the Department of Electrical Engineering.



Dr. HKG Punchihewa, Senior Lecturer Grade II has been promoted to the post of Senior Lecturer Grade I in the Department of Mechanical Engineering.



Dr. KCB Wavegedara, Senior Lecturer Grade II has been promoted to the post of Senior Lecturer Grade I in the Department of Electronic & Telecommunication Engineering.

Cultural Events

A Drama Evening



The undergraduates of the Faculty of Business organized a “Drama evening” as their first student activity during the pre-academic term. The event included plays with different themes based on economic theories, economic concepts and contemporary economic issues and was held at the Auditorium 02 in L-block. The Dean of the Faculty, Prof. ND Gunawardena, Heads of Departments and Academic staff of the Faculty, participated at this event.

Annual “Pirith Ceremony”



The annual “Pirith ceremony” organized by the Department of Chemical and Processing Engineering, to invoke blessings on undergraduates, graduates and academic and non academic staff members of the Department was successfully held on 9th September 2017. The undergraduates of the Department, under the guidance of the academic staff members worked tirelessly to make the event a success. . Vice Chancellor, Dean, Heads of the Department and the academic and non-academic staff attended the event.



Ingenium 2017



The diverse talents of the undergraduates of the Faculty of Information Technology were showcased for the third consecutive year at “Ingenium 2017”, the annual talent show of the Faculty, on 3rd November. The stage of the Old Gymnasium was vibrant with songs, dances, dramas, and even painting, by students and staff of the Faculty. The event was graced by the Deputy Vice Chancellor, and Deans of the Faculties. Ingenium brought together the students of all batches of the Faculty, and served as a platform to exhibit their aesthetic skills as well as enhance their soft skills.



Rhythm Divine 2017



Rhythm Divine the music extravaganza organized by the undergraduates of the Department of TLM was successfully held on 20th October, at Old Gymnasium. This year's event theme was 70's & 80's music, considered the golden age of music. The talented TLM undergraduates together with both academic and non-academic staff members mesmerized the audience with their songs, dances, and a short drama, well aligned with the theme. The event was much supported by the music band consisting of undergraduates outside the Department. Rhythm Divine – 2017 exhibited not only the aesthetic skills of the students, but also their soft skills in planning and organizing an event of such magnitude. Mr. S.N. Bentotage, Head of the Department of TLM attended the event

as the Chief Guest and appreciated the hard work of the project Chair Pernal Daksith, and all undergraduates for their dedication in making the event a success.



Foundation Stone Laying

The Laying of foundation stone - 4 story New Building for the Department of Textile and Clothing Technology

The Foundation Stone Laying Ceremony of the 4 story new building for the Department of Textile and Clothing Technology at University of Moratuwa was held on 7th September 2017 at the auspicious time 10.21 a.m. The Chancellor Professor Emeritus KKYW Perera, Vice Chancellor Professor Ananda Jayewardena, Deputy Vice Chancellor, Heads of the Departments, Invitees, Academic and Non-Academic Staff, Works Engineer, Supervisors and students were present at this ceremony. The new building is to be completed in 2019.



Collaboration between the ComNets research Group, University of Bremen, and Department of Electronic & Telecommunication Engineering



The MoU between the University of Bremen, Germany and the UoM was renewed on 11th September 2017. The new agreement was signed by Prof. KKCK Perera, Dean, Faculty of Engineering and Prof. Dr. Jens Falta, Dean, Faculty of Physics and Electrical Engineering, University of Bremen.

Under this the Department of Electronic & Telecommunication Engineering and the Communications and Networks Research Group (ComNets), University of Bremen will be actively involved in research initiatives. The main research focus is performance analysis of communication networks and their protocols, including implementation of prototypes as well as performance studies by mathematical analysis and simulation. The research

group consists of post-doctoral students and full time research assistants.

As the first activity, Dr. Andreas Könsgen, Senior Lecturer from the Communications and Networks Research Group visited the Department of Electronic & Telecommunication Engineering in September. During his visit, Dr. Könsgen conducted two workshops on Wireless Hardware Development for the Internet of Things, and reviewed on-going research endeavors.

Catalonia Trade & Investment, India visits University of Moratuwa



Mr. Supriyo Bose, Trade Director, and Mr. Hemang Tanna, Senior Advisor of Trade & Investments, Catalonia Trade & Investment, India, visited the University of Moratuwa on 4th September 2017 for a discussion on mutual cooperation in sectors of common synergies. The Vice-Chancellor of the University of Moratuwa Prof. Ananda Jayawardane presided the meeting together with Prof. RA Attalage, Deputy Vice-Chancellor; Eng. PM Karunaratne, Dean- Faculty of Information Technology, Prof. Gihan Dias, Director- International Relations, and Dr. AGT Sugathapala, Director-Enterprise.

UOM Alumni

UoM '96 Batch offers Scholarships



The 96th Batch of University of Moratuwa Alumni initiated a scholarship programme to support undergraduates and batch mates in need of financial and other assistance. Under this programme, 37 students from 16th Batch and 1 student from 17th Batch were offered scholarships worth Rs. 3,000/- per month for a period of six months commencing from October 2017.



Community Outreach

Suhastha



Suhastha – the annual community service project that provides educational guidance to students was held on 16th and 17th September 2017, for G.C.E. A/L students at Uduhawara Sri Medhananda Vidyalaya, Welimada. The two day programme, including seminars, tutorial sessions and one to one support sessions, was organized by second year students of the Department of Civil Engineering.

“Akurata Saviyak 2017”



The Building Economics Student Society (BESS) successfully organized “AkurataSaviyak 2017” on 2nd October 2017 at Periyakadunelawa Vidyalaya, Ibbagamuwa. Few seminars along with positive thinking workshops and community building games were organized to assist the students, sitting for their G.C.E (O/L) this year. BESS also donated school furniture, stationery and books, which will be useful to academic and non-academic activities of the school.



Retirement

Felicitation Ceremony



A ceremony organized by Faculty of Engineering to commemorate the retirement and appreciate the invaluable services of Prof. (Mrs.) N Ratnayake, Senior Professor in Civil Engineering, and Dr. TA Piyasiri, Department of Mechanical Engineering was held on 02nd November 2017 at the Faculty of Engineering.

Prof. (Mrs.) N Ratnayake rendered her services for 43 years with dedication to the Faculty of Engineering of the University. She also served the Department as Head from June 2004 to June 2007. Prof Ratnayake, an outstanding product of University of Peradeniya, a renowned academic and a researcher is also a Chartered Engineer and a Fellow of the Institution of Engineers,

Sri Lanka. She also has served the University as the Director Postgraduate Studies of the Faculty of Engineering, and the Director of the Operational Technical Secretariat for the World Bank funded Project on Higher Education for the Twenty-first Century (HETC) from May 2012 to February 2015. She was elected to be the president of the Apex Body of Engineering in the country, the Institution of Engineers, Sri Lanka (IESL) for the session 2017/2018 in October 2016. Before reaching this prestigious position, she was an active career-academic. She was the Chairperson of the Women Engineers' Forum of the Institution of Engineers, Sri Lanka in the sessions 2002/2003 and 2003/2004.

Dr. Piyasiri a product of Katubedda Campus Sri Lanka, obtained his Masters and PhD from University of Newcastle. He was appointed to the Directorate of Marine Engineering Mumbai, India immediately after assuming duties as an Assistant Lecturer at the Department of Mechanical Engineering. Having resumed duties at Moratuwa, he pioneered the NDT Marine Engineering programme of the University. In 2001, he was appointed as the Director of the newly formed Institute of Technology of the University of Moratuwa (ITUM). Dr. Piyasiri also rendered his services to the academic community outside the university by holding prestigious positions such as Director General of the Sri Lanka Institute of Advanced Technical Education (SLIATE), Director General of the Tertiary and Vocational Education Commission (TVEC) and as the Vice Chancellor of the University of Vocational Technology in January 2013.

Members of the Faculty Board of Engineering expressed their appreciation to the veterans by presenting mementos. Dean Faculty of Engineering and staff participated at the event.



FIT Sixes 2017



FIT Sixes, the annual cricket extravaganza, organized by the Student Union of the Faculty of Information Technology, took place on 23rd September at the University ground. It was graced by the presence of Mr. Romesh Kaluwitharana, former member of the Sri Lanka Cricket Team. The event brought together IT professionals of the industry and staff & undergraduates of the Faculty. The main sponsor of the event was Creative Software.

The tournament witnessed 48 men's teams and 8 women's teams where Virtusa emerged both Champions and Runners Up in the men's category. The Champions from the women's category was a team from Batch 13, with Creative Software being the Runners Up.

Many other items such as a selfie challenge, face painting, bouncy castle with kiddies play area, and "papare" band kept the participants entertained. The event ended with the presentation of trophies and awards, an after party with a live DJ and a fireworks display.



TRANSPORTZ 2017



TRANSPORTZ 2017, the Annual Sports Day organized by the Society of Transport and Logistics, Department of Transport and Logistics Management, University of Moratuwa, was held on the 30th of September 2017, for the 7th consecutive time at University grounds. In remembrance of the unfortunate demise of a fellow TLM alumni member, Mr. Uditha Narawita, a moment of silence was observed prior to the event proceedings. Participants competed under the four traditional groups namely, Blackbirds, Jet Wing Rebels, Navigators and Rail Riders for three main events: football, cricket and tap-rugby followed by few other fun games.

Team Blackbirds emerged as the Champions for tap rugby, while Rail Riders won the football Championship. Navigators secured the cricket Championship and the overall Championship. The most outstanding players of each event were awarded at the awarding ceremony.

TRANSPORTZ - 2017 came to an end strengthening the bond among the TLM family. The event was sponsored by Expolanka Freight (Pvt.) and members of the society, alumni associates, undergraduates, academic and non-academic staff of the Department of Transport and Logistics participated at the event.

Sports

The University Rowing Team participated in the Varsity Boat Race organized by the University of UTM, Malaysia from 3rd to 9th October 2017.

University Cricket Team participated at the INFINI 2017 Sports Festival organized by the University of Bangalore, India from 9th to 14th October 2017. Mr. KRDC Rathnamudali accompanied the team.

'Grip to Grip'



'Grip to Grip' an Invitational University & Higher Education Institutional Carrom Championship organized by the University of Kelaniya was held on 8th and 9th October 2017. University of Moratuwa won the Men's Championship.

SIEG Table Tennis Championship



The UoM Women's Table Tennis team won the Championship at the SIEG Table Tennis Championship organized by the University of Kelaniya.

NDES Volleyball Tournament



University of Moratuwa won the Championship of the NDES Volleyball Tournament on 30th September 2017

Future Events

Design Week 2017: CDP and Design Workshops of Department of Integrated Design

2013/2014 Batch of Bachelor of Design (Hons), Department of Integrated Design specializing in Fashion & Lifestyle Design, Media & Communication Design and Product Design, will be presenting their final year Comprehensive Design Projects (CDP) developed under the guidance and supervision of internal and external advisors. The internal critique will be held from 22nd to 24th November 2017 and the external critique, from 5th to 7th December, with a panel consisting of senior faculty members, foreign academics and eminent industrial professionals from relevant areas of specializations. Several design workshops will be conducted by the external foreign examiners on 4th December 2017.



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