



02

09



09



09



09



09



06



08



University of Moratuwa

Bimonthly UOM news

2019

September - October
Issue
ISSN: 2279-2023
Volume: 08
Issue: 05

Page 4
 Research Initiatives, Accomplishments & Disseminations
 Academic & Industry Collaboration

Page 5
 Academic Programs

Page 4
 Conferences & Symposium

Page 6
 Conferences & Symposium

Page 7
 Foreign Visits

Page 8
 Student Achievements

Page 9
 Staff Achievements

Page 10
 Exhibitions, Field Trips & Workshops
 Clubs & Societies

Page 11
 Foundation Stone Laying
 Society & Community Responsive Activities
 Sports

40th General Convocation of the University of Moratuwa
 [From front page]



The 40th General Convocation of University of Moratuwa (UoM) was held on 3rd and 4th September 2019 with all its glory and pride at the Bandaranaike Memorial International Conference Hall (BMICH) in four sessions. The Chancellor of the University, Vidya Jyothi Professor Emeritus KKYW Perera, presided the Convocation Ceremony in the presence of graduands, their parents, distinguished invitees and academic and administrative staff of the University.

A total of 2910 competent graduands with remarkable potential to innovate and challenge the status quo were conferred degrees in their respective fields such as Engineering, Architecture, and Information Technology. This includes

postgraduates students with 8 Doctoral students receiving their PhDs. Delivering the Chancellor's address, the Emeritus Professor KKYW Perera, pointed that graduands should try to exercise both 'guna' (inner goodness) and 'nana' (knowledge) simultaneously irrespective of the field they are employed in. He further elaborated that by selecting a career which is beneficial for both oneself and others, one can achieve long term satisfaction and contentment.

University of Moratuwa graduates are in high demand among employers of both private and public sectors. It is praiseworthy that most graduands of all academic Departments find employment within three months after Convocation.



Faculty	First Degree	Postgraduate Diplomas	MSc	MSc (Research)	MBA	M.Phil	PhD
Architecture	354	29	33	1	-	1	-
Engineering	790	103	147	46	73	14	8
Information Technology	263	1	45	-	-	2	-



The following Doctoral students were awarded PhDs at the General Convocation 2019

Rizna Arooz - Building material with low carbon footprint

Supervisor: Prof. Rangika Halwatura, Department of Civil Engineering



Rizna's research focused on using earth-based, sustainable construction material without reinforcement to construct load-bearing walls. She created a patented technology: a mix of self-compacting soil stabilized with a small amount of cement.

Shamain Saparamadu - Airport terminals for passenger comfort

Supervisor: Prof. Saman Bandara, Department of Civil Engineering



Shamain's research focused on designing a model to optimize passenger flow through any airport terminal in the world, by applying theoretical, statistical and computer simulation techniques to collected data.

Nishamanie Ranasinghe - Improving landslide prediction

Supervisors: Prof. Anuruddha Puswewala, Department of Civil Engineering and Dr. Thilantha Dammalage, University of Sabaragamuwa



Nishamanie's research was on improving the prediction of landslides, combining satellite imagery and the Digital Elevation Model (DEM) of the earth.

Wasantha Illangasinghe - Solving problems in water treatment

Supervisor: Prof. Niranjanie Ratnayake and Prof. Jagath Manatunge, Department of Civil Engineering



Wasantha investigated mixing of particles from the sludge blanket with clear water temporarily, at one stage of water purification by the National Water Supply and Drainage Board.

Nadika Jayasooriya - Traffic light coordination

Supervisors: Prof. Saman Bandara, Department of Civil Engineering



Nadika's PhD was on developing suitable guidelines for traffic signal coordination in non-similar intersections in Sri Lanka.

Chameera Udawattha - Sustainable building blocks

Supervisor: Prof. Rangika Halwatura, Department of Civil Engineering



Chameera's research focus was to evaluate a range of innovative alternatives as stabilizers in construction. He was able to obtain encouraging results with a mix of mud and fly-ash enhanced with caustic soda. Blocks made using this mix was found to be stronger than those made with the mud-cement mix.

Shakila Pathirana - Energy rating for sustainable consumption

Supervisors: Prof. Rangika Halwatura, Department of Civil Engineering, and Dr. Asanka Rodrigo, Department of Electrical Engineering,



Shakila's research is about a rating system that captures the sustainability of Sri Lanka's residential energy consumption. A comprehensive set of parameters that included building characteristics, occupancy behavior and the source of energy go into her model which rates the energy requirement of a building.

Chamali Hewawasam - Towards walkable cities

Supervisor: Prof. Saman Bandara, Department of Civil Engineering and Prof. Chan Wirasinghe, University of Calgary, Canada.



Chamali focused on developing a tool for city planners to identify priority areas for improving pedestrian facilities.

Research Initiatives, **Accomplishments & Disseminations**

Publication in IEEE RO-MAN 2019



Mrs. SMBP Samarakoon, a research assistant at the Center of Advanced

Robotics, University of Moratuwa, presented a research paper titled “An Exploratory Study on Proxemics Preferences of Humans in Accordance with Attributes of Service Robots” at the 28th IEEE International Conference on Robot and Human Interactive Communication (RO-MAN) held from Oct 14 - 18 in New Delhi, India. Mrs. Samarakoon is a PhD.

student at SUTD, Singapore. The paper was compiled based on research work conducted in Intelligent Service Robotics Group, University of Moratuwa. The paper was co-authored by Dr. AGBP Jayasekara, Department of Electrical Engineering, University of Moratuwa, Dr. MAVJ Muthugala, SUTD, Singapore, and Prof. M R Elara, SUTD, Singapore.

Artificial Intelligence (AI) for Real-time Traffic Sensing



(DNN) to infer the traffic level in real-time. The not-that-deep DNN was trained using a set of traffic images taken at Maharagama junction on Piliyandala outer circular road. These images range from very low (intensity 1) to very high (intensity 5) traffic levels. After training, the sensor unit was deployed at the same location for accuracy testing. During testing, the sensor displayed

the real-time traffic intensity on its display as shown at the bottom right corner of each figure, using a number ranging from 1 to 5 (very low traffic to very high traffic).

the real-time traffic intensity on its display as shown at the bottom right corner of each figure, using a number ranging from 1 to 5 (very low traffic to very high traffic).

The team has so far completed only the proof-of-concept part disregarding processing delay and inadequate camera

height. Keeping the cost per sensor unit lowest was one key objective so that this technology is made economically feasible in large scale deployment. Nevertheless, an intriguing result has already been achieved. Next, the team will further develop the sensor unit and deploy a bunch of these sensors at the same location (four-way junction) for traffic light control liaising with the respective authorities. The success of this project will avoid unnecessary waiting of vehicles, presently caused by static signal timing.

This project, funded by the World Bank through a AHEAD grant is a part of ITS (Intelligent Transport Systems) multi-disciplinary research group of the University. The initial stage of the project was funded by the Innovation Quotient (Pvt) Ltd.

Academic & **Industry Collaboration**

Industry collaborations – Dept of Textile & Clothing and - Teejay Lanka Plc.



A team from Teejay Lanka Plc including two designers from Teejay India Design Center visited the Department of Textile and Clothing Technology on 17th October 2019 to strengthen ties between two parties through knowledge sharing projects. Teejay

Lanka Plc sponsors the Department's annual Graduation Fashion Show under a memorandum of understanding. This visit facilitated further exploration of student-industry collaborations through industry-driven projects, and training schemes.

Opening Ceremony – SL IoT Design Innovation Lab



The Opening Ceremony of SLIoT Design Innovation Lab was held on the 29th October 2019 at the University of Moratuwa. The Lab was declared open by Prof. Kapila Perera; Vice Chancellor of the University of Moratuwa and Mr. PG Kumarasinghe Sirisena; Group Chairman, Sri Lanka Telecom PLC, in the presence of SLT senior management, Deans of Faculties and Heads of Departments of the University.



The lab, a joint venture between the Department of Computer Science and Engineering of the University of Moratuwa and Sri Lanka Telecom, supports student

work in Internet of Things (IoT) based solution development at both prototype and field deployable levels. It comprises state-of-the-art test and measurement equipment for IoT product building, and unlike a typical study environment, it also has space designed for student group work, brainstorming and software design and construction. Ongoing projects in smart healthcare, smart retail, intelligent manufacturing plant monitoring, and autonomous indoor navigation were demonstrated at the inauguration ceremony.

New Timber Design Innovation Center (TDIC) to uplift the woods based craft industry in Moratumulla

The Coordinating Secretariat for Science Technology & Innovation (COSTI) under Ministry of Science, Technology and Research (MSTR) in cooperation with Department of Integrated Design, University of Moratuwa initiated a project to uplift the Moratumulla timber based industry. A Timber Design Innovation Center (TDIC) is expected to be established under this project at the Department premises with the approval of the cabinet

of Ministers. The successful establishment of the center will enhance and introduce the Sri Lankan timber and timber based industry to high-end global export market and, in the future this will function as a fully-fledged center to support the timber sector. University of Sri Jayawardanapura is also involved in this project in timber processing research. A tri-party Memorandum of Understanding (MOU) was signed among University of Moratuwa,

University of Sri Jayawardhanapura and COSTI on implementing this project. Financial allocation for TDIC was handed over to University of Moratuwa in October 2019.

Various design intervention activities such as design competitions, community outreach programs and special design workshops for product development, are expected to be organized under this project.

Academic Programs

Inauguration Ceremony - MEng/PG Diploma in Energy Technology



The Inauguration Ceremony of intake 13 of MEng/PG Diploma in Energy Technology was held at the Department of Mechanical Engineering on 4th November, 2019. The Chief Guest for the event was Prof. Rahula Attalage, former Deputy Vice Chancellor, University of Moratuwa. Prof. Kapila Perera - Vice Chancellor, Prof. Ruwan Gopura – Head, Department of Mechanical Engineering and lecturers were present at the ceremony.

Iluminar' 19-Official Career Fair of Department of Transport & Logistics Management



Iluminar', the annual career fair which provides a platform for future logisticians to meet the pioneers in the field, was held at the Department of Transport and Logistics on 06th November 2019. Sponsors for the event were as follows: Official Logistics Partner Hayleys Advantis – Corporate

- Exclusive Event Partner - IFS Sri Lanka
- Strategic Partner - SAGT, JOHN KEELLS HOLDINGS PLC
- Gold Partner - Hambantota International Port, GAC, Unilever, PickMe
- Silver Partner - DIMO Lanka, Colombo International Container Terminals Ltd, INSEE Cement



Gold Award for the Best University Stall at Techno 2019

[From front page]



The Faculty of Engineering, University of Moratuwa won the Gold Award for the Best University Stall at Techno 2019, the National Engineering and Technology Exhibition,

organized by the Institute of Engineers, Sri Lanka. This was held on 11th, 12th and 13th of October at BMICH. University of Moratuwa attained the Gold Award for four

consecutive years consecutively competing with other state universities.

The exhibition was organized to provide an innovative and exciting experience under the theme “Innovative Engineering towards Sustainable Sri Lanka”. Modern and thrilling exhibits from undergraduate and postgraduate research projects of all Departments of the Faculty of Engineering were showcased at the exhibition. The award is the result of the untiring efforts of a Dr. Indika De Silva, Chairman, Faculty Exhibition Committee, academic staff members and undergraduate students, under the keen leadership of Prof. Nalin Wickramarachchi, Dean of the Faculty.

Conferences & Symposium

Transport Research Forum - 2019



The 12th annual Transport Research Forum (TRF) organized by the Transportation Engineering Group of the Department

of Civil Engineering was held on 5th September 2019. This conference served as a platform for the engineers in the field of

transportation engineering to present and publish their research. The inauguration session was held in the morning with the participation of key personnel from both the academia and the industry. A poster session and a paper presentation session under major research areas were held following the inauguration.

63rd ATypI Research Conference 2019



Dr. Sumanthri Samarawickrama, a senior lecturer of the Department of Integrated Design, Faculty of Architecture, presented at the 63rd ATypI Research Conference 2019. It was held from 4th to 7th September 2019 at Miraikan National Museum of Emerging Science and Innovation, Tokyo, Japan. She was also appointed as a delegate of Sri Lanka, to facilitate communication on type and typography related research activities in Sri Lanka.

International Conference on Artificial Intelligence and Soft Computing (ICAISC) 2019



HM Ravindu T Bandara, BMSS Basnayake and KS Priyanayana postgraduate research students of Intelligent Service Robotics Group, Department of Electrical Engineering, presented three research papers at the 19th International Conference on Artificial Intelligence and Soft Computing ICAISC 2019 held

from 21st-25th June in Mercure Zakopane Kasprowy Hotelm, Zakopane, Poland. The three papers that were presented were “A Conceptual Model to Improve Understanding of Distance Related Uncertain Information”, “Enhancing Cognitive Virtual Maps for Domestic Service Robots by Adapting the Users Perception on Uncertain Information Based on the Robot Experience: a Neural Network Approach” and “Enhancing Human-Robot Interaction by Amalgamating Spatial and Attribute Based Cognitive Maps of Assistive Robot”.

Innovating for our own growth, 37th National Information Technology Conference



The National Occupational Safety & Health Conference – 2019 was held on 14th October at Shangri-La, Colombo, under the theme “Driving OSH Excellence with integrity for the future”.

Foreign Visits

Training Workshop on Nuclear Reactors at Beijing, China



Dr. RM Thushara Damayanathi, a senior lecturer of Department of Electrical Engineering attended “Regional Training Workshop on Phenomenology, Application, and Assessment of Passive Systems in Advanced Water Cooled Reactors (WCRs)”, which was held in Beijing, China from 9th to 13th of September in 2019. She was nominated from University of Moratuwa at the request of Sri Lanka Atomic Energy

Board through the Ministry of Higher Education.

The workshop was held under the activities of International Atomic Energy Agency (IAEA), under the project “Supporting Decision Making for Nuclear Power Planning and Development – Phase III” and was hosted by the government of China through the Institute of Nuclear and New Energy Technology (INET), Tsinghua University.

Delegates from Incheon National University, Korea, visit UoM



A team of delegates from Incheon National University (INU), Korea visited the University of Moratuwa (UoM) on 29th October 2019.

The Team consisted of Prof. Hyunchul Kang, Dean of College of Information Technology, INU, Prof. Kyungkoo Jun, Vice Dean of College of Information Technology, INU, Prof. Song Noh, Assistant Professor, Department of Information and Telecommunication Engineering INU, Dr. Hyunchoe Chun, and Assistant Professor, Department of Information and Telecommunication Engineering, INU.

The delegates met Prof. PKS Mahanama, Deputy Vice Chancellor, Prof. NK Wickramaarachchi, Dean, Faculty of Engineering, Prof. (Mrs.) SAD Dias,

Dean, Faculty of Graduate Studies, Dr. Nuwan Dayananda, Head, Department of Electronic & Telecommunication Engineering, Dr. Ranga Rodrigo, Senior Lecturer, Department of Electronic & Telecommunication Engineering, Dr. Chamira Edussooriya, Senior Lecturer, Department of Electronic & Telecommunication Engineering and Ms. YS Karunaratne, Assistant Registrar, External Affairs, Publicity and International Students Promotion Division for an initial discussion.

It was decided to explore the possibility of collaborations in the fields of Electronic & Telecommunication, Computer Science & Engineering and Information Technology in the following areas;

- Research collaborations
- Joint postgraduate degree programs and joint supervision
- Student exchange
- Hosting staff members of the partner university for short term visits
- Joint research publications and jointly applying for research grants

Following the meeting, the team met UoM scholars and made a presentation on research at INU, to the students and the members of the academic staff of UoM.

It is expected to immediately start a number of collaborative research projects in the areas of visible light communications, computer vision and wireless communications.

Student Achievements

2nd Runners up at HackX 2019 – Faculty of IT



hackX 2019 is an Inter University Hackathon organized by the Industrial Management Science Students' Association of the University of Kelaniya. This year's event allowed more solid refined startups to emerge through the industrial level product development guidance as an

Innovative Startup Challenge. At the competition, undergraduates were given a chance to design innovative and feasible solutions and execution plans to solve existing issues both locally and globally. The team Bits of Erised from the Faculty of Information Technology, University of Moratuwa consisting of the second year students: Nethmi Wijesinghe, Rashmi Perera, Dilini Peiris, Nethmee Sellahewa and Dilushi Rathnayake were awarded 2nd Runners up of hackX 2019 on 29th September 2019, after successfully getting through the initial filtration round, semi finals and finals of the competition

Gold Medal Winner at Student Creative Award - Spikes

Asia 2019, Singapore

[From front page]

Spikes Asia, Singapore provides a platform for the Asia Pacific's creative community to come together for a spectacular three-day celebration of creativity in communication. Spikes Asia Festival is considered a once-in-a-lifetime opportunity for learning and networking for creative communications professionals across the region. In the Young Spikes Student competition organized under this, students were asked to create a poster in response to a brief provided by UNDP. Sathira Perera of Level II, Media and Communication Design, Department of Integrated Design, Faculty of Architecture, University of Moratuwa won the Gold Medal for the Student Creative Award for Print for his poster



design. He also got the opportunity to go to Singapore for a conference, a workshop and an awards ceremony from 25th to 27th September 2019 at the Suntec Convention Center, Singapore.

InnovateFPGA 2019 – Regional Final – Asia Pacific and Japan Region – Iron Award



A group of students from Electronic and Telecommunication Department were able to present a design idea for a device that helps people with speech disorders to communicate with others. The idea was

unveiled at the InnovateFPGA, which is a global FPGA design contest where teams from around the world compete to invent the future of Artificial Intelligence with Terasic and Intel. The members of the group were Ramith Hettiarachchi (ENTC), Kithmini Herath (ENTC) and Hasindu Kariyawasam. From the 30 teams which participated, they were able to secure the Iron Award at the Asia Pacific and Japan regional final round of the InnovateFPGA competition.

Speech on “Artificial Intelligence for Modern Society” at National Science Foundation



Chapa Sirithunge, a final year PhD. student at the Department of Electrical Engineering, University of Moratuwa participated at the Knowledge Sharing Program organized by National Science Foundation. The event was held on 24th September at the National Science Foundation Auditorium. She delivered a speech on “Artificial Intelligence for Modern Society” on behalf of the National Science Foundation. Students, staff members and general public interested in the field of AI attended the event. The speech was a part of the Knowledge Sharing Program which was meant for sharing the knowledge she gained from the Advanced Course on AI 2019 (ACAI) summer school. The summer school was held at the Technical University of Crete, Greece and this trip was funded in part by the National Science Foundation under the Overseas Training Program (OSTP) grant scheme.

Speak Out for Engineering 2019 South Asian Region



Mr. AshanWanasinghe of Department of Mechanical Engineering, University of Moratuwa became the First Runner of Speak Out for Engineering 2019 South Asian Region, which was held in Kolkata, India, on 09th Nov 2019. Mr. Fahim Islam Anik from Bangladesh, and Ms.Vishaka Naik from India became the Winner, and the second runner up respectively.

Honorary Mention at the IEEE ComSoc Student Competition 2019



AKMA Bionics and RcubeH, two student teams from the Department of Electronic and Telecommunication Engineering competed at the IEEE ComSoc Student Competition held this year under the

theme 'Communications Technology Changing the World Student Competition'. Having being ranked among the top 15 in the world, the two teams were offered Honorary Mentions at the competition.

Team 'AKMA Bionics' comprising 4 final year undergraduates, Ashwin De Silva, Malsha Perera, Kithmin Wickramasinghe and Asma Naim, presented their project titled 'Wearable Cost Effective Wireless Dry Contact sEMG Sensor System for Controlling Digital Technologies'. Ranjula Hettiarachchi, Rashinda Wijethunga, Ravindu Rashmin, Hashini De Silva of Team 'RcubeH' presented their project titled 'Indoor Navigation for Visually Impaired'.

Staff Achievements

Presidential Award Winners - Scientific Publications in 2017

[From front page]



Prof. MTR Jayasinghe (Senior Professor), Prof. Mrs. C Jayasinghe (Senior Professor) and Dr. JCPH Gamage of Department of Civil Engineering (Senior Lecturer) became the Presidential Award Winners for Scientific publications in 2017.

ICT LifeTime Achiever Award

[From front page]



Professor Gihan Dias of the Department of Computer Science and Engineering was awarded the "ICT Lifetime Achiever Award" for the invaluable services rendered for the development of local ICT Industry. This recognition is awarded jointly by BCS Chartered Institute for IT and ICT Agency (ICTA) of Sri Lanka at the NBQSA Awards Ceremony on 11th of October 2019.

Brain-Computer Interface Hackathon

[From front page]



The Department of Mechanical Engineering proudly congratulates Dr. Thilina Lalitharathne, Sanjaya Mallikarachchi and Dulith Chinthaka for winning the First Prize at the Brain-Computer Interface Hackathon held during the IEEE BIBE 2019, Athens, Greece for their "Brain Signaled Controlled Wearable Surgery Assistant Robot".

The Best Safety Academic Award



The Best Safety Academic Award from the National Safety Professionals Association (NSPA) was awarded to Prof. Ajith De Alwis during the National Safety Awards Day conducted by National Institute of Occupational Safety and Health of Sri Lanka of Ministry of Labour and Trade Union Relations. The event took place on 26th September 2019 at Nelum Pokuna Theatre, Colombo.

Exhibitions, Field Trips & Workshops

Post Conference Workshops – Transport Research Forum 2019



The Transportation Engineering Group of the Department of Civil Engineering took an initiative to impart knowledge to the representatives from the industry by conducting 5 post conference workshops on 6th and 7th September 2019 in line with the Transport Research Forum. Associate Prof. Russell G. Thompson (University of Melbourne) conducted a session on Urban Freight Transportation as an invited speaker. Prof. Saman Bandara, Prof. Wasantha Mampearachchi,

Dr. Pasindu, Dr. Dimantha De Silva, Dr. Loshaka Perera and Dr. Nadika Jayasooriya represented the Department as resource persons. Prof. Rohan Munasinghe, Dr. Adeesha Wijayasiri, Dr. Chathura De Silva, Prof. Dileeka Dias, Dr. Kasun Hemachandra and Mr. BH Sudantha conducted multidisciplinary workshops on Intelligent Transport Systems. Subsequently, a training session on Cube software programme was also conducted by CITILABS.

Clubs & Societies

Beyond Illusion - TLM Transformers launched



The Department of Transport and Logistics launched TLM Transformers with the objective of nurturing desirable attitudes in the undergraduate community. The official launch of the TLM Transformers took place on 11th of March 2019 at the Department premises. Prof. Nalin Wickramaarachchi, Dean of the Faculty of Engineering and Prof. Amal Kumaraage attended the event as Chief Guest and Guest of Honor respectively. The launch was marked by an inspirational speech



by the Dean, who relived his school days, emphasizing the importance of developing a positive outlook. Prof. Kumaraage inspired the audience by stating how a roadside death motivated him to rethink

“Information Session for Directors of Postgraduate Study and Research Coordinators”



A workshop on procedures and online resources relevant to postgraduate research degree programmes was conducted at the Faculty of Graduate Studies, University of Moratuwa on the 31st October, 2019 by Prof.(Mrs.) Dileeka Dias, Dean - Faculty of Graduate Studies.

This session was informative for all participants as they got the opportunity to enhance their knowledge with regard to handling their duties and common challenges. The participants actively participated in this session, discussing their views, issues and suggestions for improvements. It was highlighted that there are over 300 postgraduate research students currently registered at University and most of them are full-time students. The Directors of Postgraduate Study and the Research Coordinators have an important role to play in ensuring that these students complete their programs successfully and in a timely manner. The Supervisors' responsibility in guiding their students on ethical, academic and administrative aspects was stressed at the workshop.

about road safety in Sri Lanka. Dr. Ranil Sugathadasa delivered a motivational speech highlighting how the youth need to think about the society and do good with positive attitudes. TLM Transformers was initiated by Dr. Niles Perera, an alumnus of the Department of TLM.



Evaluation Contest of Area A2, District 82 of Toastmasters International



Ms. Ishani Athukorala, of the Department of Transport and Logistics Management and President of University of Moratuwa Toastmasters Club, won the first place in the Evaluation Contest of Area A2, District 82 of Toastmasters International held on 5th October 2019. She also took part in the Divisional level of the contest which was held on 3rd November 2019 at the Centre for Banking Studies Rajagiriya.

Foundation Stone Laying

Foundation Stone Laying Ceremony - Extension building for DoME



The foundation stone laying ceremony of the new extension building for Department of Mechanical Engineering was held on 26th September 2019 under the patronage of the Chancellor, Prof. Emeritus KKYW Perera, Vice-Chancellor, Prof. KKCK Perera, Deputy Vice-Chancellor, Prof. PKS Mahanama, Registrar, Mrs. WMDPM Hulugalla, Dean-Faculty of Engineering, Prof. N. Wickramarachchi, Bursar, Mr. KAD Pushpakeerthi and past and present DoME staff members including Prof. Emeritus PA De Silva.

Society & Community Responsive Activities

Sri Lankan Robotics Challenge 2019



Sri Lankan Robotics Challenge (SLRC) is one of the most glorious and iconic events organized by the Electronic Club of Department of Electronic and Telecommunication Engineering, University of Moratuwa. The 8th edition of SLRC commenced on 19th of October 2019 with the guidance of the Head of the Department, Dr. Nuwan Dayananda, patron of Electronic Club, Kithsiri Samarasinghe, Senior Treasurer and Staff Advisor, Dr. Ranga Rodrigo, Dr. Peshala Jayasekara and the President of Electronic Club Mr. Matheesha Abeysekera. The event was planned to create the best platform for competitors to showcase their talents.

In the university category, Team Neo-RX from ICBT Campus, Kandy secured the winning title achieving the best overall scores and the most outstanding

performance of the day. Winner was awarded with a cash prize of Rs.100,000. Team Circuit Breakers from University of Moratuwa won second place securing a cash prize of Rs.60,000. Team White Walkers representing University of Ruhuna became 2nd runners up winning a cash prize of Rs.30,000.



In the school category, Team Aloyz from St. Aloysius College emerged as the winners of the title 'The Best Robot Design'. Team Infinity from Maliyadeva College

won the first place with a cash prize of Rs.50,000. Team Galaxy from Wycherley International School and team Neo-revolt from Maliyadeva Model School secured second and third places with cash prizes of Rs.30,000 and Rs.15,000 respectively.

Sports

FIT SIXES 2019



FIT SIXES is a six-a-side cricket tournament organized annually by the Student Union of the Faculty of Information Technology to strengthen the bond among graduates, undergraduates and academic staff of the Faculty.

"FIT Sixes 2019" was held on 26th October 2019, at the University premises with the participation of teams from Faculty of IT undergraduates, graduates and IT Professionals in the industry. "Extrogene Software" was the main sponsor of the event and FIT Moments (IT Faculty official media unit) was the official media partner for the event.

ADVISORY BOARD

Professor PKS Mahanama (Chairman)
Professor N Wickramarachchi
Professor Lalith De Silva
Eng. PM Karunarathne
Mrs. Ruvini Kodikara
Professor. (Mrs) BMWPK Amarasinghe
Archt. Sithumini Rathnamalala
Dr. GD Samarasinghe

EDITORIAL BOARD

Mrs. Ruvini Kodikara
Archt. Sagara Jayasinghe
Dr. (Mrs) IGP Rajapaksha
Mrs. WASN Wijethunga
Mrs. Thushari M Seneviratne
Dr. (Mrs) DA Meedeniyamalala
Dr. GD Samarasinghe

NEWS TO BE SENT TO

Library
University of Moratuwa
Katubedda, Moratuwa, 10400
Sri Lanka
E-mail: melromendis@gmail.com
info@lib.mrt.ac.lkmalala

Editor : Mrs. WASN Wijethunga
[E-mail: sumuduw@uom.lk]
Language Editing : Ms. KMKSM Bandara
(Department of Languages)
Published by : Library
University of Moratuwa
Page Layout : Mr. BMS Mendis



University of Moratuwa

Bimonthly UOM news

2019

September - October

Issue

ISSN: 2279-2023

Volume: 08

Issue: 05



ISSN 2279-2023