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SOCIETY AND COMMUNITY RESPONSIVE ACTIVITIES

Empowering Sustainable Waste Management: Waste to Value

At the Department of Biosystems Technology, South Eastern University of Sri Lanka, first-year students from the Environment Management Technology course are making impressive strides in sustainable innovation. With a mission to address waste management challenges, they have created a diverse range of practical, eco-friendly products by repurposing waste materials collected from the environment.

The student's creations showcase both creativity and environmental responsibility. A range of products from including slippers, bricks ingeniously crafted from discarded plastic bottles, table lamps made from coconut shells, ecofriendly chalks, and stylish handbags using coir dust, water proof banana sheath made plates were developed. Each product is thoughtfully designed to promote waste utilization and contribute to a circular economy, underscoring the potential for sustainable solutions to be woven into daily life.



These innovations serve as a testament to the potential of youth-driven initiatives in tackling environmental issues. The dedication of these students to sustainable practices reflects a promising shift towards resourcefulness and innovation, using locally available, often overlooked materials. By transforming waste into functional items, they are setting a powerful example for their peers and the wider community, encouraging others to rethink waste as a resource and contributing to a greener future.

Launch of the Commercial Medicinal Plant Hub at SEUSL's AgroTech Park Marks a Milestone in Indigenous Medicine

The Faculty of Technology at South Eastern University of Sri Lanka (SEUSL) inaugurated the Commercial Medicinal Plant Hub at the AgroTech Park, Malwatte, in collaboration with the Department of Indigenous Medicine of the Eastern Province. The event, led by Senior Lecturer Dr. ANM Mubarak, featured esteemed attendees, including Dr. M.A. Nafeel, Provincial Commissioner of the Indigenous Medicine Department, Dr. Saheela Issadeen, RDHS Officer of Kalmunai, Engineer N.M. Ifhaam, Officer in Charge of the Biological Division, and Dr. U.L. Nihaya, Medical Officer of the Ayurvedic Production Division. Senior Lecturers Dr. ADNT. Kumara, Mrs. HAWP. Hettiarachchi, and Ms. SL Rasmiya Begum, along with academic staff, students, and Ayurvedic doctors from various hospitals, also participated. Highlights included the symbolic planting of medicinal plants to promote large-scale cultivation and export potential. This initiative aligns with SEUSL's mission to integrate technology with indigenous knowledge, fostering research, innovation, and commercialization in medicinal plants for local and global markets.



Training program on Dairy Processing for the officers of the Vithatha Centers in the Eastern Province

A one-day training program for Vithatha officers in the Eastern Province was conducted at the Department of Biosystems Technology, Faculty of Technology, in collaboration with the Ministry of Science and Technology and the University Business Linkage. The program had 20 participants. It was coordinated by Dr. Muneeb M. Musthafa, with resource persons Mrs. H.A.P.W. Hettiarachchi, Mr. MJM. Fari, and Mr. ATA. Akram, who also served as the translator. Mr. RM. Nikzaad facilitated and coordinated the practical session, along with the laboratory staff.



Practical on Agriculture Extension and Technology Transfer by the students of Biosystems Technology



The students of the Department of Biosystems Technology at South Eastern University of Sri Lanka (SEUSL) recently carried out a practical exercise focusing on agriculture extension and technology transfer. This hands-on session was conducted across various farming communities in the Ampara district, including Sammanthurai, Deegawapiya, and Irakkamam. The primary aim of this practical was to facilitate the transfer of modern agricultural knowledge and practices to local farmers, helping them improve their farming techniques and productivity. The students, under the supervision of their lecturers, engaged directly with the farmers, addressing real-world agricultural challenges and providing insights into innovative solutions. Through this interaction, they demonstrated techniques and shared knowledge on various aspects of agriculture, such as crop management, soil conservation, and sustainable farming practices. The initiative also helped students develop their communication and extension skills, enabling them to bridge the gap between scientific research and practical farming applications. This field experience not only benefitted the farming communities but also gave the students a deeper understanding of the importance of technology transfer in enhancing agricultural productivity and sustainability. It was an invaluable opportunity for both students and farmers to collaborate and contribute to the advancement of the local agriculture sector.

STAFF ACHIEVEMENT AND AWARDS

Sujirtha Vishnukumar Excels at NZIFST Conference 2024



Sujirtha Nadarajah Vishnukumar, a Lecturer (Probationary) from the Department of Biosystems Technology, Faculty of Technology, South Eastern University of Sri Lanka, has achieved a milestone at the NZIFST Conference 2024. Sujirtha presented her paper titled "Building Resilience: Exploring the Impact of Home Gardens on Food Security among Rural Sri Lanka" and secured second place in the three-minute pitch competition (3MP). This achievement was rewarded with a prize of 100,000 LKR (500 NZD). Currently pursuing her PhD at Massey University, New Zealand, Sujirtha's research emphasizes the critical role of home gardens in improving food security in rural areas of Sri Lanka. The conference, organized by the New Zealand Institute of Food Science and Technology, took place in Hamilton, New Zealand, from July 2-4th, 2024. Her dedication and exceptional presentation skills have brought pride to our institution. We extend our heartfelt congratulations to Sujirtha and wish her continued success in her academic and research endeavors.

Dr. ADNT Kumara wins SLCARP National Awards for Excellence in Agricultural Research -2021

Dr. ADNT Kumara, Senior Lecturer from the Department of Biosystems Technology was honored with SLCARP National Awards for Excellence in Agricultural Research -2021 for being the Principal Investigator of a groundbreaking research entitled "Development of a New All-in-one Red Palm Weevil Pheromone Formulation with Dispenser Gel and Novel Drive-back Red Palm Weevil Repellent Gel for Sustainable Management of red Palm Weevil (*Rhynchophorus ferrugineus*) by Semiochemical-based Pest Management in Coconut Plantations" which was awarded the Second Place in the Plantation Sector. This award was presented to Dr. Kumara at Sri Lanka Institute of Development Administration (SLIDA) on 16th December 2024.



Dr. A.N.M. Mubarak Appointed as New Coordinator for Postgraduate Programmes at Faculty of Technology, South Eastern University of Sri Lanka

Dr. A.N.M. Mubarak, Senior Lecturer from the Department of Biosystems Technology has been appointed as the new Coordinator for Postgraduate Programmes at the Faculty of Technology, South Eastern University of Sri Lanka, effective April 1, 2023. A Senior Lecturer and experienced researcher in the Department of Biosystems Technology, Dr. Mubarak will oversee and develop the postgraduate research degree programmes, which have been offered since 2021 and currently enroll 20 students, including three Ph.D. candidates and 17 M.Phil. students. The Faculty ensures research quality through biannual progress reviews, and six students have submitted theses for the upcoming convocation. Dr. Mubarak's leadership is expected to foster the growth and excellence of the programmes, enhancing their academic and research impact.

Crop Science senior staffs of the Department of Biosystems Technology Secures Prestigious Research Grant for Pioneering Green Pest Management Strategies

Dr. A.D.N.T. Kumara and Dr. A.N.M. Mubarak, Senior Lecturers from the Department of Biosystems Technology, Faculty of Technology, have been awarded a prestigious research grant of Rs. 5,140,000.00 from the Sri Lanka Council for Agricultural Research Policy (SLCARP) under the National Agricultural Research Plan (NARP) project NARP/23/SE/T/01. This grant, spanning 2023 to 2026, will support their research on developing green pest management strategies using semiochemicals and bio-pesticides to combat major rice pests in Sri Lanka. The project aligns with global efforts toward sustainable agriculture, aiming to reduce dependency on harmful chemical pesticides. In collaboration with South Eastern University of Sri Lanka and the Rice Research & Development Institute in Bathalagoda, this initiative combines biosystems technology with advanced agricultural research. This achievement highlights the department's dedication to fostering innovative, eco-friendly agricultural practices with significant implications for Sri Lanka's sustainable farming future.

Dr. A.N.M. Mubarak Receives UBL Research Grant for Pioneering Development of Novel Commercial Maize Hybrids

Dr. A.N.M. Mubarak, Senior Lecturer at the Department of Biosystems Technology, South Eastern University of Sri Lanka, has been awarded a Rs. 350,000 research grant under the AHEAD Operation's University Business Linkage (UBL) program. His project, "Development of Novel Commercial Maize Hybrids with Improved Photosynthetic and Biomass Characteristics," aims to address the limitations of traditional maize varieties in Sri Lanka by developing hybrids with enhanced photosynthetic efficiency and biomass yield. This research is critical for improving agricultural productivity, food security, and sustainability in the face of climate change. Dr. Mubarak's work highlights the importance of academia-industry collaboration and showcases the university's commitment to advancing agricultural innovation.

Training on Food Safety and Security from Animal Origin: Strengthening the Network for Sustainability

Mr. MJM Fari from the Department of Biosystems Technology participated "Training on Food Safety and Security from Animal Origin: Strengthening the Network for Sustainability" conducted by the Faculty of Veterinary Medicine, Chiang Mai University, from 7th to 25th August 2023.

Ms. AF Musfira filed a patent for her invention

Ms. Ameer Fathima Musfira, Lecturer (Prob) attached to the Department of Information and Communication Technology, filed a patent for her invention, "PEDStiSM" (Persuasive Ephemeral Digital Storytelling in Social Media) that represents a novel and comprehensive design framework aimed at fostering persuasive digital storytelling in the digital realm, particularly through ephemeral "stories" on social media platforms in December 2023. This patent is an outcome of her postgraduate research conducted at the Universiti Utara Malaysia during 2021-2022.



Training Course on Rice Processing Technology for Developing Countries

Mr. MJM Fari from the Department of Biosystems Technology participated "Training Course on Rice Processing Technology for Developing Countries" sponsored by the Ministry of Commerce, China, and conducted by Yuan Longpin Hightech Agriculture Co. Ltd from 13th Sep. to 12th Oct. 2022.

Senate Honours for Senate Honours for High Impact Publications 2022 - 2024

Mr. R.K.A.R. Kariapper, Senior Lecturer I, from the Department of Information and Communication Technology, was awarded a total of two (02) Senate Honours for High Impact Publications.

Dr. M.G.M. Thariq, Senior Lecturer I, from the Department of Biosystems Technology, was awarded a total of two (02) Senate Honours for High Impact Publications.

Dr. Muneeb M. Musthafa, Senior Lecturer II, from the Department of Biosystems Technology, was awarded a total of five (05) Senate Honours for High Impact Publications.

Dr. A.D.N.T. Kumara, Senior Lecturer II, from the Department of Biosystems Technology, was awarded a total of eight (08) Senate Honours for High Impact Publications.

Dr. A.N.M.. Mubarak, Senior Lecturer II, from the Department of Biosystems Technology, was awarded a total of eight (08) Senate Honours for High Impact Publications.

Ms. M.B.F. Jemziya, Lecturer, from the Department of Biosystems Technology, was awarded a total of six (06) Senate Honours for High Impact Publications.

Ms. A.R.F. Shafana, Lecturer, from the Department of Information and Communication Technology, was awarded a total of two (02) Senate Honours for High Impact Publications.

Ms. A.F. Musfira, Lecturer (Prob), from the Department of Information and Communication Technology, was awarded a total of two (02) Senate Honours for High Impact Publications.

Ms. S.L. Rasmiya Begum, Lecturer (Prob), from the Department of Information and Communication Technology, was awarded one (01) Senate Honours for High Impact Publications.

Dr. A.D.N.T. Kumara receives Vice Chancellor's Awards 2023



Dr. A.D.N.T. Kumara, Senior Lecturer II, from the Department of Biosystems Technology, was honoured with the Vice Chancellor's Award for the most outstanding inventor and innovator of the university. This is truly a testament for his immense research contribution in his field. This was awarded at the Founder's Day event held on 23rd October, 2023 at the AR Munsoor Memorial Hall, SEUSL

Dr. Kumara's Breakthrough in Red Palm Weevil Management Innovation meets impact



Dr. A.D.N.T. Kumara, a Senior Lecturer at the Department of Biosystems Technology, Faculty of Technology, South Eastern University of Sri Lanka, has been recognized for his impactful work in pest management. His repelling gel formulation—a novel solution for controlling the Red Palm Weevil (RPW)—has earned a prestigious place in Sri Lanka's first-ever National Innovation Report – 2024, launched by the National Innovation Agency - Sri Lanka (NIA).

This innovative gel, along with its method of preparation and field application, has not only addressed a critical agricultural challenge but also paved the way for commercialization. With the support of SEUSL's Technology Transfer Office (UBL), the innovation was successfully commercialized in January 2023, bringing significant royalty revenues to the university.

This recognition highlights the importance of university-led research, technology transfer, and commercialization in shaping Sri Lanka's innovation landscape. Congratulations to Dr. Kumara for this remarkable achievement!



South Eastern University of Sri Lanka received recognition at the Accelerating Invention and Valorization of Research in Universities



During a ceremony, "Accelerating Invention and Valorization of Research in Universities", the RIC and DOR research teams were recognized for their remarkable accomplishments in completing projects successfully and driving research-based innovations. Dr. Muneeb M. Musthafa, a Senior Lecturer at the Department of Biosystems Technology received the accolade representing the Faculty of Technology

Technology License Agreement for Eco-Friendly Biopesticide Signed



On November 9, 2023, the University Business Linkage (Technology Transfer Office) of South Eastern University of Sri Lanka signed a Technology License Agreement with Serendib Organic Holdings Pvt Ltd to promote green pest management through industry collaboration.

The agreement centers on Nanoemulsion Biopesticide Formulation, an eco-friendly, biodegradable, and non-toxic alternative to conventional insecticides, developed by Dr. ADNT. Kumara. Using plant essential oil extracts, the innovation aims to combat Lepidoptera pests, which severely impact paddy, maize, sugarcane, and vegetable crops, threatening food security and sustainable farming.

Serendib Organic Holdings Pvt Ltd was granted the license for production, marketing, and sales, playing a key role in field trials and product enhancement. The signing ceremony was led by Vice-Chancellor Prof. (Dr.) A. Rameez and attended by university officials, deans of the faculties, and industry representatives.

ACADEMIC COLLABORATIONS AND KNOWLEDGE DISSEMINATIONS

Dr. Muneeb M. Musthafa's Groundbreaking Participation in International Conference on Tropical Sciences - 2024

Dr. Muneeb M. Musthafa participated in the 2nd International Conference on Tropical Sciences: Harmonizing Nature with Humanity, supported by the prestigious Early Career Conference Grant from The Association of Commonwealth Universities (ACU). This marked the first time a scholar from South Eastern University received this grant. Dr. Muneeb presented his research on Human-Wildlife Conflict in Sri Lanka's Ampara district, engaging with global experts on sustainable development and ecological preservation. The grant provided invaluable opportunities to network, exchange ideas, and gain insights into innovative research addressing challenges in tropical ecosystems. This experience enriched Dr. Muneeb's academic journey, enabling him to bring back new perspectives and foster collaborative projects aligned with sustainability goals. The ACU's support underscores its dedication to nurturing emerging scientists committed to environmental stewardship.

Empowering Future Researchers Through External Research Supervision

In 2023 and 2024, M.B. Fathima Jemziya served as a research supervisor for undergraduate students across several national universities, including the Institute for Agro-Technology and Rural Sciences at the University of Colombo, and both the Faculty of Technology and the Faculty of Agriculture at the University of Jaffna. Whereas, A.R. Fathima Shafana served as research supervisor for many undergraduate students attached to the Department of Computer Science and Informatics, Uva Wellassa University, Badulla, Sri Lanka. This collaboration highlights their commitment to mentoring the next generation of researchers.

Faculty Member Represents ICT Department at International Girls in ICT Day

Miss M.S. Shafana, Senior Lecturer in the Department of Information and Communication Technology, Faculty of Technology, served as a distinguished speaker at the International Girls in ICT Day event hosted by Alpha Achievers on April 25th, 2024. Her inspiring address emphasized the importance of empowering young women in ICT and fostering diversity and innovation in technology. Her participation was highly appreciated and showcased the faculty's commitment to promoting gender equity in ICT. Congratulations to Miss Shafana for her impactful contribution!



Mr. MJM Fari Represents Sri Lanka as Co-Chair at 10th Asia-Pacific Probiotics Symposium

Mr. MJM Fari from the Department of Biosystems Technology participated and contributed as Co-Chairperson from Sri Lanka in the 10th Asia-Pacific Probiotics Symposium held virtually on 16th November 2023 organized by Asia-Pacific Institute of Food Professionals.



Guest Lecture on AI in Agriculture

Ms. Ameer Fathima Musfira, Lecturer (Probationary) at the Department of Information and Communication Technology, Faculty of Technology, South Eastern University of Sri Lanka, conducted a guest lecture on "AI in Agriculture: The Future of Farming in Sri Lanka" on August 16, 2024, at the Faculty of Agriculture, Eastern University of Sri Lanka. The session explored AI-driven innovations in agriculture, including smart farming, predictive analytics, automated irrigation, and AI-based pest control. Discussions also covered research directions for sustainable agriculture.

EVENTS AND ACTIVITIES

ICST 2024

The 4th International Conference on Science and Technology (ICST 2024), the premier annual event of the Faculty of Technology, was successfully held at the Faculty Auditorium on 16th October 2024. Since COVID-19, this annual conference had been conducted online. However, unlike previous years, this edition was held in a hybrid mode, attracting more than 50 research papers, including contributions from overseas countries such as Nepal, Bangladesh, and the USA.

This year, the conference was conducted under the theme: *"Exploring Innovative Horizons through Modern Technologies for a Sustainable Future."* Prof. Dilanthi Amaratunga from the University of Huddersfield, UK, and Dr. Chaklam Silpasuwanchai from the Asian Institute of Technology, Thailand, served as keynote speakers. The conference was coordinated by Dr. Muneeb M. Musthafa, while Ms. A.R.F. Shafana served as the Secretary. Dr. U.L. Abdul Majeed, Acting Vice Chancellor and Dean of the Faculty of Technology, chaired the event as the Chief Guest. The conference received platinum sponsorship from the Lyca Foundation and Myown Education Aid.



ICST 2023

The 3rd International Conference on Science and Technology (ICST 2023), was successfully held on 12th December 2024. virtually. This year, the conference was conducted under the theme: "Sustainable Economic Development Through Empowering Research on Science and Technology". Snr. Prof. Gamini Senanayake from the University of Ruhuna, UK, and Prof. Gihan Dias from the University of Moratuwa served as keynote speakers. Dr. U.L. Abdul Majeed, Dean of the Faculty of Technology, was the Conference Chairman and Prof. A. Rameez, Vice Chancellor, SEUSL graced the event as the Chief Guest. The conference was coordinated by Mr. S.L. Abdul Haleem, while Dr. A.N.M. Mubarak served as the Secretary.



ICST 2022

The 2nd International Conference on Science and Technology (ICST 2022), was successfully held on 24th August 2022. virtually. This year, the conference was conducted under the theme: "Building Sustainable Future through Technological Transformation".

Snr. Prof. M.M.M. Najim from the University of Kelaniya served as keynote speaker while Professor K. P. Hewagamage from University of Colombo School of Computing served as Guest Speaker. Dr. U.L. Abdul Majeed, Dean of the Faculty of Technology, was the Conference Chairman and Prof. A. Rameez, Vice Chancellor, SEUSL graced the event as the Chief Guest. The conference was coordinated by Mr. R.K.A.R. Kariapper while Mr. M.J.A. Sabani served as the Secretary.



FT - SEUSL Open Day 2023: A Historic Milestone in University Engagement



The South Eastern University of Sri Lanka (SEUSL) marked its 27th anniversary and the commemoration of Founder's Day with an immensely successful open-day event held on October 24-25, 2023. The event, which took place at the Faculty of Technology, attracted nearly 150,000 visitors from across the region.

The open day featured a diverse range of events organized by the faculties, and divisions. The Faculty of Technology treated its participants with diverse events including Gaming Competitions, IoT Innovation and Development, Techno Food Fair, Short Films, 3D Movie Shows and Cultural events. Furthermore, various educational events engaged school students from the region, offering them a platform to experience various laboratories of the faculty. The overwhelming participation of students and their active involvement underscored the event's success in inspiring the younger generation.

The Faculty of Technology's events during the open day were coordinated by a dedicated team of academics led by Dr. G. Nishanthan, along with committee members including Ms. MBF Jemziya, Ms. ARF Shafana, Ms. HAPW Hettiarachchi, Mr. AMA Sujah, and Mr. MSS Razeeth, whose hard work and commitment contributed to the seamless execution of the event. Mr. MJA Sabani served as the Faculty Coordinator to the event. Their efforts, supported by fellow academics, played a vital role in ensuring the event's overwhelming success.

In summary, the FT - SEUSL Open Day 2023 was a historic milestone that not only showcased the faculty's academic and research excellence but also reinforced its deep-rooted commitment to societal development.

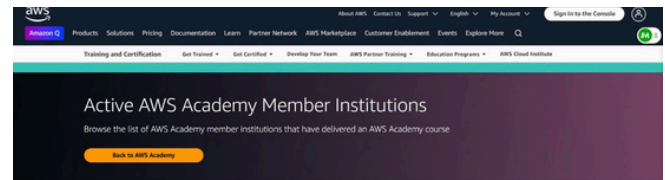
CEZERI STUDIO

The Cezeri Studio, inspired by 13th-century engineer Ismail al-Jazari and recognized as the "Father of Robotics," was established at the South Eastern University of Sri Lanka (SEUSL) in collaboration with TİKA under the Science and Technology Education Program (BİTEP). In December 2023, SEUSL ceremonially received equipment for the 3D Modelling and Robotics Laboratory, including computers, 3D printers, CNC laser cutting machines, and robotic training sets.

Upon establishment of the laboratory at the Faculty of Technology, experts from TİKA conducted training on 3D design, robotic coding, and device usage for 13 academicians and 5 students. From May 27 to June 7, 2024, participants developed skills in 3D printing, manufacturing techniques, and electromechanical projects. Upon completion, all 18 trainees received certificates in a ceremony attended by the Vice Chancellor Prof. A. Rameez and Dean, Faculty of Technology Dr. UL. Abdul Majeed, who praised the initiative.



AWS Academy



This list is updated monthly to add institutions who have completed delivery of at least 1 course.

Asia Pacific

Institution Name	City	State/Province
Asia Pacific Institute of Information Technology	Columbo 2	Western Province
NIBM Green University	Hiripitiya	Western Province
Sampath Campus	Nugegoda	
South Eastern University of Sri Lanka	Obudu	Eastern Province
Sri Lanka Institute of Information Technology (SIIT) DMR	Columbo	Western Province
Sri Lanka Technological Campus	Nawakumbura	
University of Colombo, Faculty of Technology	Hiripitiya	Western Province
University of Moratuwa	Moratuwa	North Western Province

We are proud to announce that South Eastern University of Sri Lanka (SEUSL) has officially become an AWS Academy Member Institution, furthering our mission to equip students and faculty with cutting-edge knowledge and skills in emerging technologies. This remarkable achievement was finalized on 28th August 2024, opening new horizons for academic excellence and career readiness.

A. Mohamed Aslam Sujah, Lecturer (Prob) in the Department of Information & Communication Technology, Faculty of Technology, was instrumental in making this collaboration a reality. He led the preparation of the proposal, coordinated the required tasks, and has been designated as the Program Administrator and Central Point of Contact (CPOC) for SEUSL's AWS Academy activities.

Network Operation Unit at the Faculty of Technology

The Faculty of Technology has successfully established its Network Operation Unit (NOU) to enhance digital infrastructure and ensure seamless connectivity. Led by faculty members from the Department of ICT, the NOU completed network installation and configuration, including structured cabling and wireless expansion, to provide stable internet access. While initial groundwork was handled by the university's network team, the faculty took charge of the full implementation. Borrowed network devices currently support the system, highlighting the need for faculty-owned equipment. Special acknowledgments go to former Vice Chancellor Prof. A. Rameez, Acting Vice Chancellor and Dean Dr. UL. Abdul Majeed, Acting Bursar, Acting Registrar, Heads of Departments, Senior Assistant Registrar of the Faculty of Technology, Assistant Network Manager and his team, Head / Department of ICT, Mr. RKA. Rifai Kariapper, Faculty Network Operational Unit Coordinator, Mr. MJ. Ahamed Sabani, Dr. IM. Kalith, as well as demonstrators, lab attendants, and work aides from the Department of ICT for their invaluable contributions. Moving forward, the NOU will continue optimizing the network to meet the faculty's evolving needs.

Faculty of Technology Welcomed New Batch of Students for Academic Year 2021/2022



The Faculty of Technology at South Eastern University of Sri Lanka hosted a well-organized hybrid orientation program for 189 new students joining the Bachelors in Biosystems Technology (BBST) and Bachelor of Information and Communication Technology (BICT) programs for the academic year 2021/2022. The orientation began with an online segment from September 18 to September 27, 2024, including an inauguration ceremony with Dr. U.L. Abdul Majeed, Dean of the Faculty, and Chief Guest Prof. Rameez, Vice Chancellor. The physical phase, held from October 18 to October 27, featured workshops on leadership skills, online gender-based violence, and academic success, along with a campus tour. Notably, the program included significant training workshops with the engagement of Sri Lanka Unites and Hashtag Generation Sri Lanka focused on enhancing students' leadership skills and addressing the critical issue of online gender-based violence. The program, coordinated by Ms. A.F. Sharfana, successfully blended virtual and in-person activities, engaging students and introducing them to university life and resources.



First Undergraduate Research Conference 2024 Department of Biosystems Technology, Faculty of Technology, SEUSL

The Department of Biosystems Technology at the Faculty of Technology, South Eastern University of Sri Lanka (SEUSL), successfully hosted the First Undergraduate Research Conference 2024 from March 4th to 6th, 2024. The conference, held under the theme "Sustainable Bio-based Production through Research and Innovations," served as a platform for undergraduate students to showcase their research contributions towards sustainable bio-based production and environmental sustainability.

The keynote address was delivered by Prof. Dr. M.I.S. Safeena, Professor of Botany at SEUSL, who underscored the critical role of sustainable agricultural practices in addressing global challenges. The Chief Guest, Prof. A. Rameez, Vice Chancellor of SEUSL, highlighted the importance of fostering research-driven innovations for a sustainable future.



Mrs. HAPW. Hettiarachchi, Lecturer at the Department of Biosystems Technology, served as the conference coordinator, demonstrating exceptional organizational skills and dedication. The editorial team, led by Chief Editor Dr. MGM. Thariq and Co-Editor Ms. MBF. Jemziya, provided invaluable support in ensuring the conference's success.

The event marked a pivotal milestone for the department, laying the groundwork for future research initiatives and collaborations while reinforcing its commitment to advancing sustainable development through academic excellence and innovation.

SPORTS AND EXTRACURRICULAR ACTIVITIES

INTER FACULTY SPORT FESTIVAL - 2023



INTER FACULTY SPORT FESTIVAL - 2023



INTER FACULTY SPORT FESTIVAL - 2023



INTER FACULTY SPORT FESTIVAL -
2023

South Eastern University of Sri Lanka
Men Road Race

CHAMPIONS

Faculty of Technology

INTER FACULTY SPORT FESTIVAL -
2023

South Eastern University of Sri Lanka
Women's Table Tennis

RUNNERS UP

Faculty of Technology

INTER FACULTY SPORT FESTIVAL -
2023

South Eastern University of Sri Lanka
Men's Chess

2nd RUNNERS UP

Faculty of Technology

INTER FACULTY SPORT FESTIVAL - 2023



INTER FACULTY SPORT FESTIVAL - 2023



INTER UNIVERSITY GAMES - 2024



INTER FACULTY SPORT FESTIVAL -
2023

South Eastern University of Sri Lanka
Men's Table Tennis

2nd RUNNERS UP

Faculty of Technology

INTER FACULTY SPORT FESTIVAL -
2023

South Eastern University of Sri Lanka
Women Badminton

2nd RUNNERS UP

Faculty of Technology

INTER UNIVERSITY GAMES -
2024

South Eastern University of Sri Lanka
Kabaddi Men

2nd RUNNERS UP

Faculty of Technology

INTER FACULTY FRESHERS MEET 2024



INTER FACULTY FRESHERS MEET
2024

South Eastern University of Sri Lanka
RUNNERS UP
Faculty of Technology

INTER FACULTY FRESHERS MEET 2024



INTER FACULTY FRESHERS MEET
2024

South Eastern University of Sri Lanka
Men Badminton
1st RUNNERS UP
Faculty of Technology

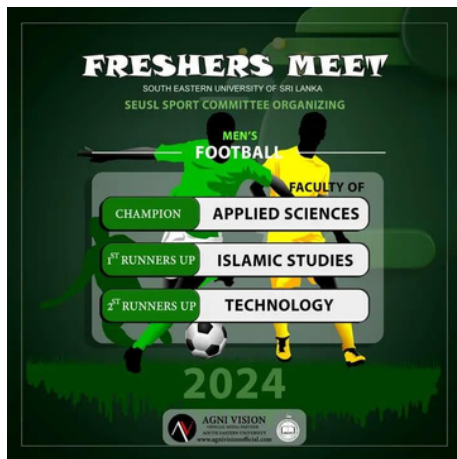
INTER FACULTY FRESHERS MEET 2024



INTER FACULTY FRESHERS MEET
2024

South Eastern University of Sri Lanka
Men Volleyball
CHAMPION
Faculty of Technology

INTER FACULTY FRESHERS MEET 2024



INTER FACULTY FRESHERS MEET 2024
South Eastern University of Sri Lanka

Men Football
2nd RUNNERS UP
Faculty of Technology

"Sisalu" Poems competition

සිසලා පොඳුම් තරගයේ විඳහන ප්‍රතිඵලය			
රැකුම්	ප්‍රතිචාර	ප්‍රතිචාර	ප්‍රතිචාර
1	විමලා ප්‍රසාද්	217	51
2	අනුරා ප්‍රසාද්	66	22
3	ඒ. එම්. ඒ. ඩී. ඩී. ප්‍රසාද්	146	18
4	විමලා ප්‍රසාද්	54	16
5	විමලා ප්‍රසාද්	46	14

Hosted by Faculty of Technology in
South Eastern University of Sri Lanka
participate with all Faculties.
Win **1st , 4th , 5th** places,
Faculty of Technology

SLUG XIV 2023



ROAD RACE EVENT
SLUG XIV 2023
G.W.C.B. Weerawardhana
Selected for university colorso
BRONZE MEDAL

STUDENTS' ACHIEVEMENTS

Recognized in Top Competitions for Groundbreaking Timer Switch Invention



Mr. M.A. Opanayaka, a student at the Department of ICT, Faculty of Technology, South Eastern University of Sri Lanka, has gained national recognition for his invention of the "forable timer switch," a user-friendly and feature-enhanced alternative to traditional timer switches. He was named among the top 50 innovators in Sri Lanka at the Dialog Innovation Challenge and won a Bronze medal at the 2022 Sahasak Nimavum competition. As part of his academic research, he also developed a GSM-based smart home system for internet-deprived areas, extending the functionality of his award-winning invention. Under the supervision of Ms. A. Fathima Sharfana, he pursued this project within the Department of ICT. Grateful for the support from his lecturers, Opanayaka remains committed to developing innovative solutions for various technological challenges.

'Varsity Battles' 2024

The 'Varsity Battles' 2024, organized by the Securities and Exchange Commission of Sri Lanka (SEC) and the Colombo Stock Exchange (CSE), successfully concluded the Cluster-1 competition at the South Eastern University of Sri Lanka on October 15, 2024.

Team 03 from the Faculty of Technology emerged as the Cluster Winner and was awarded Rs. 100,000 for their achievement. Additionally, another team from the Faculty of Technology secured 3rd place in the competition.

Ms. A.R.F. Shafana served as the Coordinator for the teams participated from the Faculty of Technology.



APPOINTMENTS AND PROMOTIONS

Dean Appointments

**Dr. U.L. Abdul Majeed**

Dean

With Effect from: 2023.01.27

Head Appointments

**Dr. Muneeb M. Musthafa**

Head

Department of BST

With Effect from: 2022.02.20**Mr. R.K.A.R. Kariapper**

Head

Department of ICT

With Effect from: 2023.01.02

Promotions

**Mr. P. Pirapuraj**

Senior Lecturer II

With Effect from: 2022.01.28**Ms. M.S. Shafana**

Senior Lecturer II

With Effect from: 2022.07.02**Dr. I.M. Kalith**

Senior Lecturer II

With Effect from: 2022.08.01**Ms. M.B. Fathima Jemziya**

Lecturer

With Effect from: 2022.01.28**Dr. M.G. Mohamed Thariq**

Senior Lecturer I

With Effect from: 2022.05.02**Ms. A.R. Fathima Shafana**

Lecturer

With Effect from: 2022.12.16**Mr. M.S. Umar Farook**

Senior Assistant Registrar

With Effect from: 2024.04.04



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