ISymRU 2026

PROGRAMME INFORMATION

Sustainability Nexus: Climate Actions, Technological Innovations, and Global Collaborations

INTERNATIONAL SYMPOSIUM OF RAJARATA UNIVERSITY OF SRI LANKA

ISymRU 2026

Hosted by:
Faculty of Management Studies,
Rajarata University of Sri Lanka, Mihintale

International Symposium of Rajarata University of Sri Lanka (ISymRU) 2026

Sustainability Nexus: Climate Actions, Technological Innovations, and Global Collaborations

Hosted by;

Faculty of Management Studies

Rajarata University of Sri Lanka

Mihintale, Sri Lanka

October 29th 2026

Table of Contents

Agenda 4
Message from the Chancellor 5
Message from the Vice Chancellor 6
Message from the Dean of the Faculty 7
Message from the Symposium Chairperson 8
Message from the Co-Chairpersons 9
Message from the Co-Secretaries 10
Message from the Keynote Speaker Emeritus Professor Sarath W Kotagama 11
Message from the Keynote Speaker Dr. Asha de Vos 12
Technical Sessions ISymRU2026 13
Venue Map for Physical Sessions ISymRU2026 40
Organizing Committee 41
Editorial Board 45
Panel of Internal Reviewers 46
Panel of External Reviewers 53
The Historic Cities of Anuradhapura and Mihintale 54

Agenda

8.00 a.m.	Registration
8.30 a.m.	Morning Refreshment
9.00 a.m.	Commencement of Proceedings and Opening Remarks
9.10 a.m.	Opening Remarks by Symposium Co - Chairpersons Dr. S.N.S Dahanayaka
9.15 a.m.	Welcome Address by the Dean, Faculty of Management Studies
9.25 a.m.	Unveiling the Symposium Proceedings Editor-in-Chief, ISymRU 2026
9.30 a.m.	Address by the Vice Chancellor Rajarata University of Sri Lanka
9.40 a.m.	Keynote Address by Prof. Sarath Kotagama
10.00 a.m.	Keynote Address by Dr. Asha De Vos
10.20 a.m.	Vote of Thanks by Symposium Co – Chairpersons Dr. N.H.K Cooray
10.30 a.m.	Closing Remarks

Message from the Chancellor

Rajarata University of Sri Lanka

It is with profound pride and great satisfaction that I issue this message on the occasion of the International Symposium of Rajarata University of Sri Lanka (ISymRU 2026). Situated in the historical and culturally eminent region of Mihintale, Rajarata University has consistently striven to honor its heritage by fostering academic distinction, impactful research, and community-driven knowledge creation. The launch of ISymRU 2026 represents a landmark moment in our institutional evolution, transitioning our research tradition into a broader, globally connected academic movement.

The theme chosen for this year's symposium, ***"Sustainability Nexus: Climate Actions, Technological Innovations, and Global Collaborations,"*** comes at a critical juncture in human history. Modern societies are grappling with interconnected crises, ranging from climate vulnerability and environmental degradation to rapid technological shifts and economic uncertainties. In addressing these global challenges, higher education institutions must serve not merely as centers of teaching, but as proactive hubs of evidence-based solutions, ethical guidance, and interdisciplinary dialogue.

By bringing together international and local scholars, policy makers, industry leaders, and emerging researchers, ISymRU 2026 creates an essential space for cross-border collaboration and knowledge exchange. The academic tracks curated for this event reflect a holistic commitment to societal well-being, driving research that directly supports sustainable development goals and national priorities.

I extend my heartiest congratulations to the Vice Chancellor, the Dean and faculty members of the Faculty of Management Studies, the Symposium Committee, track chairs, reviewers, and student volunteers for their tireless efforts in bringing this international event to fruition. I also express my gratitude to all the authors, keynote speakers, and participating institutions for enriching this symposium with their intellectual contributions.

May ISymRU 2026 spark transformative ideas, cultivate lasting international partnerships, and inspire research that meaningfully serves humanity. I wish the symposium outstanding success.

Rev. Eathalwetunuwewe Gnanathilaka Thero
The Chancellor
Rajarata University of Sri Lanka, Mihintale

Message from the Vice Chancellor

Rajarata University of Sri Lanka

It gives me immense pleasure to extend a warm welcome to all participants for the International Symposium of Rajarata University of Sri Lanka (ISymRU 2026).

ISymRU 2026 represents the flagship university-wide academic gathering of Rajarata University of Sri Lanka, embodying our steadfast commitment to expanding intellectual horizons and advancing multi-disciplinary research on a global scale. Building on the solid foundation and momentum established by previous editions of the symposium, ISymRU 2026 continues to serve as an enduring international platform for rigorous scholarship, evidence-based inquiry, and transformative ideas.

The theme of ISymRU 2026, ***"Sustainability Nexus: Climate Actions, Technological Innovations, and Global Collaborations,"*** underscores the urgency of integrating digital capabilities with environmental stewardship and international partnerships. Through our six multidisciplinary tracks, the symposium addresses the multifaceted nature of contemporary global challenges. By adopting a hybrid format on October 29, 2026, we ensure that geographical boundaries do not limit scholarly participation or the dissemination of high-impact research findings.

A university's core mission is to generate knowledge that transforms communities and industries. ISymRU 2026 exemplifies this mission by bridging the gap between theoretical frameworks and empirical applications. I commend the Faculty of Management Studies and the organizing committee for their visionary leadership in steering this prestigious event. I also convey my deep appreciation to our keynote speakers, session chairs, reviewers, paper presenters, industry partners, and sponsors for their invaluable contributions.

I trust that the insights, debates, and networks developed during ISymRU 2026 will inspire innovative solutions and strengthen academic-industry partnerships for years to come. I wish all participants a productive and memorable experience at ISymRU 2026.

Prof. PMB Jayathilake
Vice Chancellor
Rajarata University of Sri Lanka, Mihintale

Message from the Dean

Faculty of Management Studies

On behalf of the Faculty of Management Studies at Rajarata University of Sri Lanka, it is an absolute honour and privilege to welcome you to the International Symposium of Rajarata University of Sri Lanka (ISymRU 2026). Since our faculty initiated the National Research Symposium of Management (NRSM) back in 2017 under the theme "Exploring Business Insights", we have remained dedicated to nurturing a vibrant research culture among undergraduates, academics, and industry practitioners. Over the years, our symposiums have navigated diverse global and national economic shifts, from exploring "*Wisdom for Sustainability*" and "*Building Resilience*" in times of crisis, to understanding "*The BANI World*" and "*Merging Talent and Technology for Transformation*". Today, as we host ISymRU 2026, we proudly build upon that foundation, broadening our scope to embrace complex global sustainability challenges.

The overarching theme for ISymRU 2026, ***"Sustainability Nexus: Climate Actions, Technological Innovations, and Global Collaborations,"*** reflects the pressing reality of the modern business and social environment. Sustainable development can no longer be viewed in isolation; it requires a strategic convergence of technological advancement, climate-conscious governance, economic inclusivity, and multi-sectoral collaboration. The six thematic tracks curated for this symposium provide an exceptional platform for researchers to present extended abstracts, showcase empirical evidence, and debate emerging management and social paradigms.

As the host faculty, we are particularly proud of the role ISymRU plays in supporting early-career scholars and undergraduates. Providing a rigorous platform where young researchers can present their work alongside experienced international academics, receive constructive peer feedback, and publish their findings is fundamental to building future research capacity.

I express my profound gratitude to the University Administration, led by the Vice Chancellor, for their continuous guidance. My heartfelt thanks go to the Symposium Chairperson, Prof. WHMS Samarathunga, the Co-Chairpersons, Dr. SNS Dahanayake and Dr. NHK Cooray, the Symposium Secretaries, Mrs. HMRD Kularathne and Mr. TUS Senarath, as well as all the other sub-committees whose dedicated efforts made this symposium possible. I also acknowledge our sponsors and national and institutional partners for their trust and generous support. I wish all researchers, session chairs, and delegates an intellectually stimulating, productive, and enjoyable symposium experience.

Prof. HMBP Ranaweera
Dean
Faculty of Management Studies,
Rajarata University of Sri Lanka, Mihintale

Message from the Symposium Chairperson

As the Chairperson of the International Symposium of Rajarata University of Sri Lanka (ISymRU 2026), it gives me immense pride and joy to extend my warmest welcome to all participants, distinguished keynotes, panelists, session chairs, and delegates participating in this landmark event.

ISymRU 2026 is anchored on a theme of paramount global relevance: ***"Sustainability Nexus: Climate Actions, Technological Innovations, and Global Collaborations."*** Today, humanity stands at an unprecedented intersection where ecological preservation, artificial intelligence, technological integration, and ethical governance must converge to ensure sustainable survival and economic growth. Our objective in convening ISymRU 2026 is to create a vibrant, inclusive, and multi-disciplinary forum where cutting-edge research addresses these complex dynamics.

Scheduled for October 29, 2026, at the Auditorium of Rajarata University of Sri Lanka in Mihintale, and accessible worldwide through a hybrid format, ISymRU 2026 features a comprehensive academic program. Beyond paper presentations across six diverse tracks—*Sustainable Agriculture, Ecosystem Intelligence, Strategic Governance & Conscientious, Health Equity & One Health, Inclusive Futures,* and *Next-Gen Syntheses*—the symposium hosts keynote addresses by internationally recognized scholars, panel discussions with industry experts, and pre-symposium interactive sessions. Each component is designed to spur critical inquiry, facilitate cross-disciplinary dialogue, and bridge the gap between academic theory and practical application.

Executing an international symposium of this magnitude is a testament to extraordinary teamwork and collaboration. I express my deepest gratitude to our Chancellor and Vice Chancellor for their executive vision and constant encouragement. I extend my heartfelt thanks to the Dean of the Faculty of Management Studies, the Symposium Co-Chairpersons, Dr. SNS Dahanayake and Dr. NHK Cooray, the Secretaries, Ms. HMRD Kularathne and Mr. TUS Senarath, and all the coordinators of the sub-committees of the symposium. My appreciation also goes to the Track Coordinators, editorial board members, international reviewers, administrative staff, and student committees whose dedication has ensured academic rigor and administrative excellence.

Finally, I extend my heartfelt gratitude to the authors and presenters who have chosen ISymRU 2026 to disseminate their research. Your scholarly work forms the core of this symposium. I wish you all an inspiring, insightful, and highly successful symposium.

Prof. WHMS Samarathunga
Chairperson
International Symposium of Rajarata University of Sri Lanka 2026

Message from the Symposium Co-Chairpersons

It is a great privilege to welcome researchers, academic scholars, industry professionals, and students from across the globe to the International Symposium of Rajarata University of Sri Lanka (ISymRU 2026).

Scholarly research is a collaborative journey that grows through open dialogue, rigorous peer evaluation, and shared knowledge. The theme of ISymRU 2026, ***"Sustainability Nexus: Climate Actions, Technological Innovations, and Global Collaborations,"*** was selected to address the urgent need for integrated solutions in an increasingly interconnected world. Whether examining climate adaptation, digital transformation, ethical governance, or community resilience, our goal has been to provide a platform where high-impact research can inform policy, industry practices, and future academic inquiry.

In our roles as Co-Chairpersons, we have had the privilege of working alongside a dedicated team of academic track coordinators, editorial board members, and international reviewers. We received a significant number of extended abstract submissions from diverse research domains. Through a rigorous double-blind peer-review process, we curated technical sessions that highlight theoretical depth, methodological strength, and practical relevance. Furthermore, by organizing the event in a hybrid format, we have ensured seamless participation for both local attendees in Mihintale and international delegates joining virtually.

We extend our sincere gratitude to the Vice Chancellor, the Dean of the Faculty of Management Studies, and our Symposium Chairperson, Prof. WHMS Samarathunga, for their constant leadership and support. We are equally grateful to our keynote speakers, panel experts, session chairs, and corporate sponsors whose partnerships have enriched this symposium.

Most importantly, we thank all contributing authors and presenters. Your commitment to advancing knowledge is what drives ISymRU 2026 forward. We hope that the proceedings of this conference offer valuable insights and spark long-term academic and professional collaborations.

Dr. SNS Dahanayake & Dr. NHK Cooray
Co-Chairpersons
International Symposium of Rajarata University of Sri Lanka 2026

Message from the Symposium Secretaries

It gives us immense satisfaction to convey this message on the occasion of the publication of the Proceedings and the opening of the International Symposium of Rajarata University of Sri Lanka (ISymRU) 2026.

Organising an international academic event of this scale involves months of meticulous planning, operational coordination, and collective effort. From the initial call for papers and managing abstract submissions through the editorial review process, to coordinating technical logistics for our hybrid sessions, pre-symposium webinars, and venue setup at the Faculty of Technology in Mihintale, our goal has been to deliver an inspiring and seamless experience for every delegate.

The theme of ISymRU 2026, ***"Sustainability Nexus: Climate Actions, Technological Innovations, and Global Collaborations,"*** reflects our collective ambition to advance sustainable development through actionable research. We are honoured to facilitate a platform that brings together academics, practitioners, policy makers, and student researchers from around the world.

This symposium would not have been possible without the guidance and support of many individuals. We extend our deepest gratitude to the Vice Chancellor and the Dean of the Faculty of Management Studies for their steadfast encouragement. We express our gratitude to our Symposium Chairperson, Prof. WHMS Samarathunga, Co-Chairpersons, Dr. SNS Dahanayake and Dr. NHK Cooray, and the coordinators of all the sub-committees, for their guidance and fullest support throughout this process. We also recognise the hard work of all track coordinators, sub-committee members, technical teams, administrative and non-academic staff, and student volunteers who worked behind the scenes to make ISymRU 2026 a success.

Finally, we extend our heartfelt appreciation to all keynote speakers, both national and international partners, session chairs, authors, and participants. Your scholarly engagement and shared commitment to knowledge creation are the true foundation of this symposium. We wish you an engaging, productive, and memorable experience at ISymRU 2026.

Mrs. HMRD Kularathne & Mr. TUS Senarath
Secretaries
International Symposium of Rajarata University of Sri Lanka 2026

Message from the Keynote Speaker
Vidya Jothi Emeritus Professor Sarath W Kotagama

The world has changed over the last 100 years to become a “confused” and “lost” in its future direction.

Starting from the “fossil fuel” saviour in the forties, we have achieved immense “progress” in terms of its application to become the dependent human being on that very resource. We never expected it to become the “biggest” threat contributor to our present and future. Despite the alarm calls given as way back as 1876, we did not heed to the science. Our single most desire to be the “superior being” on this planet, deterred us to look deeply in to the fundamentals of ecological and environmental sciences.

Coupled with the emergence of “economics” as a distinct social science in **1776** with the publication of Adam Smith's seminal book, *An Inquiry into the Nature and Causes of the Wealth of Nations* a subject that touched the hearts with powerful message for “self-indulgence” in benefits even at the expense of the majority – “profiteering”. This has resulted in a society totally “polarised and radical”. In order to attain “self-sustaining” benefits, it has caused our actions to make human kind a extremely selfish and destructive being. Coupled with numerous “artificial” products our quest for superiority had no bounds.

The wakeup call, resulting from the 1970 “Earth Day programme” resulted in a plethora of terminologies, which themselves has provided a convenient cover to scrumptiously continue the disaster in the guise of “development”. To achieve the status of the “rich” we agreed to transfer the strategies of the “developed” to the un-developed or Under developed countries – termed as “poor” in 1972. The folly was recognized in 10 years and we all agreed to move in a different pathway called “sustainable development”. The primary theme of this very conference- Sustainability nexus. Yes, it is very much a nexus, yet the most fundamental question is - have we understood sustainability?

Other developments in the “sciences and technological applications” have equally progressed in the last couple of years. It is causing deep concern with regards to “Climate Action” – why must this be the case?, followed by “technological innovations” such as “Artificial Intelligence or AI”. Despite these advances we are still stuck with the basic question. We are not ready to understand and respond to them, so that our concerns can be reversed. Have we recognized the difference between “NEEDS and- WANTS”, which is the primary factor that is driving our minds to continue the situation, through our actions of the present”

Prof. S W Kotagama
Vidya Jothi Emeritus Professor
Department of Zoology and Environment Sciences
University of Colombo

Message from the Keynote Speaker

Dr. Asha de Vos

I am deeply honoured to deliver the keynote address at the International Symposium of Rajarata University of Sri Lanka (ISymRU) 2026, under the timely theme, "Sustainability Nexus: Climate Actions, Technological Innovations, and Global Collaborations."

My journey in marine science, conservation, and storytelling has been long, challenging, and immensely fulfilling. What began as a childhood fascination with adventure and science evolved into a lifelong commitment to the ocean, particularly to unravelling its mysteries, sharing its stories, and protecting it. Through my pioneering research on blue whales in the Northern Indian Ocean, I was able to show the world how little we know, even of the largest animal that has roamed our planet and highlight the role of tropical ecosystems like ours in the lives of these giants. This work has advance scientific knowledge but also demonstrate that groundbreaking discoveries can emerge from places and communities often overlooked in global scientific discourse.

Yet, my journey has taught me that scientific discovery alone is insufficient. Our success hinges on how equitable and inclusive we are in the process of our scientific and decision-making processes. My strong desire to ensure that, across the world, marine science and conservation are conducted in an inclusive and equitable manner has required continued advocacy for dismantling archaic colonial models that have limited the capacity and opportunities of many in our parts of the world. While this has been a personal quest for over a decade, I built Oceanswell to showcase new models of scientific partnership.

I firmly believe that the future of science must be collaborative, inclusive, and locally empowered. Global partnerships should strengthen local scientific capacity rather than perpetuate dependency. This principle resonates strongly with the symposium's emphasis on sustainability, innovation, and international collaboration.

Through this journey, I have remained immensely proud to be Sri Lankan and to showcase the capacity of our people and region to contribute to global scientific advancement. I hope my experiences will encourage researchers, particularly emerging scholars, to challenge conventional boundaries, pursue their passions with courage, and recognise that meaningful global change can begin with a curiosity about your own backyard.

I look forward to sharing my journey and engaging with the ISymRU 2026 community.

Dr. Asha de Vos
Marine Biologist and Ocean Educator
Founder and Executive Director, Oceanswell
Adjunct Research Fellow, University of Western Australia Oceans Institute
Member, United Nations Secretary-General's Scientific Advisory Board

ISymRU 2026

TECHNICAL SESSIONS

ISymRU 2026

Sustainable Agriculture: Advancing Climate Resilience, Food System & Livelihoods – Panel 01 (Online)

Venue – Zoom

(11:30 AM – 01:00 PM)

Panel Chair	: Prof. Nalaka Geekiyanage
Panel Members	: Prof. L.K.W. Wijayaratne | Dr. S.M.C.B. Karalliyadda
Rapporteur	: Ms. V.G. Wijesundara
Contact No.	: +94 71 1393935
E-mail	: vijini.wijesundara@gmail.com

Paper ID	Topic and the Author/ Authors' Name
ISymRU050	Integrated effect of Urea-Gliricidia Nutrient Management on Nitrogen Use Efficiency and Productivity of Maize in Southern Sri Lanka ***Liyanage A.***
ISymRU079	Productivity Change and Resource Use Efficiency in Sri Lanka Inland Fisheries: Evidence from A Dea–Malmquist Index Analysis ***Sandaruwan W.H.A., Kesavamoorthy V., Wickramanayaka D.G.A.M. and Bandaranayka P.W.S.M.C.***
ISymRU167	Effect of Cooking Methods on Proximate, Functional, and Physicochemical Properties of Purple Fleshed (Ipomoea Batatas L.) Sweet Potato Flour ***Sudasinghe I.U., Weerakoon W.M.S.U., Wijesundara W.M.N.M. and Arachchige M.P.M.***
ISymRU183	Stochastic Frontier Analysis of Dairy Production Efficiency in Baddegama and Balapitiya Veterinary Areas, Galle District ***Gajasinghe P.P., Hitihamu H.M.S.J.M, and Magamage M.P.S.***

Zoom Topic: Panel 01
Zoom ID: 933 9373 9754
Zoom Password: ?1C28Qqi
Zoom Link: https://learn.zoom.us/j/93393739754?pwd=fI9q4pjnRUTPWrmyzSeiYRsAp5Iyww.1

Sustainable Agriculture: Advancing Climate Resilience, Food System & Livelihoods – Panel 02 (Online)

Venue – Zoom

(11:30 AM – 01:00 PM)

Panel Chair	: Prof. M.G.T.S. Amarasekara
Panel Members	: Dr. U.G.A.I. Sirisena | Prof. P.D. Kahandage
Rapporteur	: Mr. R.M.B.M. Rathnayaka
Contact No.	: +94(0)779606500
E-mail	: rmbhawantarathnayaka@gmail.com

Paper ID	Topic and the Author/ Authors' Name
ISymRU052	Sustainable Agricultural Practices in Indigenous Communities: A Case Study of Henanigala South Indigenous (Vedda) Village, Sri Lanka ***Jayarathne S.M.C.D. and Chandrasekara C.M.K.N.K.***
ISymRU139	An Investigation into the Development of Agriculture in Thirukkural ***Sindhuja K.***
ISymRU246	An Intelligent Multi-Agent Architecture for Climate Risk Assessment and Decision Support ***Masood A.***

Zoom Topic: Panel 02
Zoom ID: 963 2072 1103
Zoom Password: TX0b$Png
Zoom Link: https://learn.zoom.us/j/96320721103?pwd=Xad8aaRvWQuq4JiTERAqLct1gaYq2j.1

Sustainable Agriculture: Advancing Climate Resilience, Food System & Livelihoods – Panel 03 (Physical)

Venue – FOT/B/2F 201 Lecture Hall

(11:30 AM – 01:00 PM)

Panel Chair : Prof. (Dr.) Sandeep Singh

Panel Members : Prof. N.S. Abeysingha | Dr. W.C.P. Egodawatta

Rapporteur : Ms. S.M.S.N. Senanayake

Contact No. : +94(0)701249883

E-mail : sadeeshas@agri.rjt.ac.lk

Paper ID	Topic and the Author/ Authors' Name
ISymRU061	Predatory Efficiency of Coccinella Transversalis, Micraspis Discolor on Different Developmental Stages of Whitefly (Aleurodicus Rugioperculatus) ***Jayakody S. and Vinobaba M.***
ISymRU110	Determinants of Participation of Smallholder Tea Farmers in Organized Green Leaf Marketing Channels: Evidence from Southern Province of Sri Lanka ***Pradeep M.U., Kuruppu I.V., Nanayakkara G.L. and Dharmasiri P.G.T.M.***
ISymRU150	Climate-Resilient Coconut Production: Evaluating Girdle Micro-Sprinkler Irrigation Under Dry Zone Conditions ***Nusrath H.F., Warnasooriya W.M.R.S.K., Piyarathne P.N.M.S., Gunasekara M.A.P. and Sandamali G.G.A.***
ISymRU190	Assessing The Future of Paddy Cultivation in Gampaha District Through Production Trends and Farmers' Perceptions ***Athukorala K.A.D.R.Y., Bandara A.L.J. and Herath H.M.L.K.***
ISymRU191	Native Trichoderma Asperellum Against Rice Brown Leaf Spot Pathogen Bipolaris Oryzae: A Dual Culture Study ***Karunarathna U.G.D.S., Mudugama M.V.S.S., Bandara G.A.S.D.P., Priyadarshani T.D.C. and Egodawatta W.C.P.***
ISymRU223	Technical Efficiency of Tea Smallholders in Mid Country Wet Zone (MW2b), Sri Lanka ***Rupasinghe E.K.W.G.P.L., Bandara A.L.J. and Herath H.M.L.K.***

Ecosystem Intelligence: Exploring Innovations for a Green Planet through Applied Sciences – Panel 01 (Physical)

Venue – FOT/B/2F 202 Lecture Hall

(11:30 AM – 01:00 PM)

Panel Chair : Dr. N. B. Jayaratna

Panel Members : Dr. C. A. Thotawatthage | Dr. R.K Ahinsa

Rapporteur : Ms. P. D. T. S. N. Jayasundara

Contact No. : +94(0)77 6910298

E-mail : thushani@as.rjt.ac.lk

Paper ID	Topic and the Author/ Authors' Name
ISymRU108	On the Firefly Algorithm Modification to the Step-Fixed Charge and Facility Location Problem ***Ekanayake E.M.D.B. and Rodrigo W.N.P.***
ISymRU199	Extraction, Metal Chelation and Characterization of Soil Derived Humic Acid ***Senanayaka S.R.H.B. and Herath A.C.***
ISymRU200	Electrochemical Characterization of Sulfur Dioxide – Benzoic Acid System in Acetonitrile ***Ilma M.N.F. and Herath A.C.***
ISymRU202	Laboratory-Scale Establishment of an Enhanced Biological Phosphorus Removal Bioreactor System for Enrichment of Polyphosphate-Accumulating Organisms ***Herath H.M.H.M., Arachchi V.D.J., Karunarathne W.A.D.C., Somasiri B.M.C., Jayathilake C.M., Muhandiram P.M.A.C., Rathnayaka R.M.S.L.B. and Fernando E.Y.***

Ecosystem Intelligence: Exploring Innovations for a Green Planet through Applied Sciences – Panel 02 (Physical)

Venue – FOT/B/2F 202 Lecture Hall

(1:30 PM – 03:00 PM)

Panel Chair : Dr. N. B. Jayaratna

Panel Members : Dr. C. A. Thotawatthage | Dr. R.K Ahinsa

Rapporteur : Ms. T.A.D.B.C.N Appuhamy

Contact No. : +94(0) 771281264

E-mail : buddhini@as.rjt.ac.lk

Paper ID	Topic and the Author/ Authors' Name
ISymRU203	Photodynamic Action of 5,10,15,20-Tetrakis (4-Carboxyphenyl) Porphyrin (H_2Tcpp)-Au Nanocomposite Against Pathogenic Aspergillus Niger and Rhizopus Sp. ***Wannige A.S. and Herath A.C.***
ISymRU209	VLF Investigation of Shallow Structural Features Associated with the Wahawa Geothermal Field, Sri Lanka ***Chathurya K.A.D.D., Harankahawa S.B., Weligepola W.K.G.V., Navodya T.M.D., Wijewardane H.O., Dahanayake U. and Samaranayake S.A.***
ISymRU214	Development of Omega-3 Enriched Mayonnaise Using Coconut, Rice Oil and Flaxseed Oil ***Dissanayake H.M.N.S., Edirisinghe E.M.R.K.B. and Senarath H.P.S.***
ISymRU103	The Use of Tryglyceride Producing Marine Photosynthetic Microorganisms for Laboratory Scale Biodiesel Production ***Rathnayaka S., Muhandiram A., Ambepitiya H., Jayathilake C., Somasiri M., Basnayaka C., Ekanayake L., Edirisinghe R., Yapa N. and Fernando E.***

Strategic Governance & Conscientious: Transforming Business for Sustainability in the Digital World – Panel 01 (Online)

Venue - Zoom

(11:30 AM – 01:00 PM)

Panel Chair : Prof. MBM Ismail

Panel Members : Mr. Nisal Gunawardane | Ms. Shanika Wijenayake

Rapporteur : Ms. N.N. Mathagaweera | Ms. W.H.H.A. Weerakkody

Contact No. : +94(0) 705718470 | +94(0) 702426576

E-mail : mgt2023071@mgt.rjt.ac.lk
mgt2023163@mgt.rjt.ac.lk

Paper ID	Topic and the Author/ Authors' Name
ISymRU009	Attitudinal Responses to Artificial Intelligence in Sustainable Purchasing Context: A Generation Z Perspective. ***Jayasinghe U.H. and Maphosa V.***
ISymRU113	Impact of Self-Brand Congruence on Compulsive Buying Behaviour: The Mediating Role of Brand Attachment among Young Consumers in the Fashion Retail Industry in the Western Province of Sri Lanka ***Wijesuriya D.C.H. and Iroshana M.W.U.K.***
ISymRU154	Exploring Digital Sincerity in Tiktok Branding: Understanding Brand Believability in Aesthetic Clinics of Sri Lanka. ***Ranasinghe H.A.D.S. and Hendeniya H.M.U.S.***
ISymRU159	The Impact of Multisensory Marketing on Customer Loyalty in Badulla District's Food & Beverage Industry. ***Manike R.M.P.P. and Wasana K.M.L.K.***
ISymRU195	The Impact of Social Media Influencers' Reputation Signals and Consumer Purchase Intention: The Mediating Role of Parasocial Relationships with Influencers in The Context of Beauty Brands in the Western Province of Sri Lanka ***Jayawardhan J.G.H.B. and Hendeniya H.M.U.S.***

Zoom Topic: Panel 01
Zoom ID: 931 8535 9693
Zoom Password: 6@HEJeAn
Zoom Link: https://learn.zoom.us/j/93185359693?pwd=SRUcIxf8jtyEoxd1ULP0WmaJrH4g7w.1

Strategic Governance & Conscientious: Transforming Business for Sustainability in the Digital World – Panel 02 (Online)

Venue – Zoom

(11:30 AM – 01:00 PM)

Panel Chair	: Prof. Shivany Shanmugathas
Panel Members	: Mr. Thilina Karunanayake | Ms. Viduni Uduvita
Rapporteur	: Ms. M.D.D. Costa | Ms. H.B.S. Peiris
Contact No.	: +94(0)769284908 | +94(0) 769387628
E-mail	: mgt2023367@mgt.rjt.ac.lk mgt2023393@mgt.rjt.ac.lk

Paper ID	Topic and the Author/ Authors' Name
ISymRU106	The Impact of Mindfulness on Anti-Consumption Behavior: The Mediating Role of Authenticity ***Rathnayaka V.A.S. and Madhusanka J.D.T.***
ISymRU174	Exploring entrepreneurial leadership styles and opportunity identification among micro entrepreneurs in the north central province ***Maddumage M.O.W. and Cooray N.H.K.***
ISymRU179	Exploring Spatial Vulnerability in Public Transportation Spaces ***Thathsarani M.M.D. and Cooray N.H.K.***
ISymRU226	The impact of Product Placement advertising on consumer purchase intention of Gen Z with the mediation of brand recall: special reference to Automobile industry in the Western Province, Sri Lanka ***Kumari R. and Hendeniya H.M.U.S.***
ISymRU243	User Acceptance of Passenger Information Systems among Daily Train Commuters in Western Province ***Pathirana K.P.R.S. and Bandara K.M.P.G.A.J.***

Zoom Topic: Panel 02
Zoom ID: 910 4196 5635
Zoom Password: qZS7%0e0
Zoom Link: https://learn.zoom.us/j/91041965635?pwd=TBPqwkUeGMdan7J6NZuzHldLUgbzIp.1

Strategic Governance & Conscientious: Transforming Business for Sustainability in the Digital World – Panel 03 (Online)

Venue - Zoom

(11:30 AM – 01:00 PM)

Panel Chair : Dr. Sugeeth Patabandige

Panel Members : Prof. CMYSS Bandara| Dr. JK Mallika

Rapporteur : Ms. W.K.P.N. Siriwardhana | Ms. S.L.S Malsha

Contact No. : +94(0) 76 0635430 | +94(0) 78 7060240

E-mail : paraminawodya11@gmail.com
malshashehani549@gmail.com

Paper ID	Topic and the Author/ Authors' Name
ISymRU131	A Study on the Problems Affecting the Sustainable Development of the One-Day Fishing Industry ***Imesha W.K.H.C.***
ISymRU144	Investigating Idiosyncratic Deals on Employee Retention: The Mediating Role of Hedonic Motivation – Evidence from Fashion Stores in Uva Province ***Siromiya S.S.***
ISymRU163	Self-Identity And Students' Tuition Class Choice in Ratnapura, Sri Lanka ***Sewwandi H.A.S. and Cooray N.H.K.***
ISymRU234	The Psychological Impact of Using AI Chatbots to Discuss Mental Health among State University Students ***Werellagama W.M.R.A.U. and Senarath T.U.S.***
ISymRU251	Influence of Video Gaming Behaviour on Academic Performance Among Adolescents ***Wickramasinghe W.G.L. and Gamini V.K.N.***

Zoom Topic: Panel 03
Zoom ID: 964 4338 8264
Zoom Password: hye9?SNA
Zoom Link: https://learn.zoom.us/j/96443388264?pwd=H8occHnyiepqzEDIiKx7jVKFktiqsV.1

Strategic Governance & Conscientious: Transforming Business for Sustainability in the Digital World – Panel 04 (Physical)

Venue - FOT/B/3F 300 Lecture Hall

(11:30 AM – 01:00 PM)

Panel Chair : Prof. DMC Dassanayake

Panel Members : Mr. TD Weerasinghe | Mrs. EW Biyiri

Rapporteur : Ms. K.G.M.Sankalani | Ms. W.M.S.U.P. Kumari

Contact No. : +94(0)76 1188901 | +94(0)70 3354774

E-mail : gamagemadhushika694@gmail.com
sanduniumesha42@gmail.com

Paper ID	Topic and the Author/ Authors' Name
ISymRU060	French tourists' pre-visit and post-visit perceptions of Sri Lanka as a tourist destination. ***Premarathna P.G.C.R. and Adhikari A.M.S.I.***
ISymRU175	The Impact of Sustainable Packaging on Brand Loyalty with Special Reference to the Food & Beverage Industry in Ampara District in Sri Lanka among Generation Z ***Jowdath Aadhil M.Z. and Wasana K.M.L.K.***
ISymRU238	Determinants of the Privacy Paradox in Cloud Storage Usage Among Sri Lankan Undergraduates ***Dewmini A.M.T. and Ratnayake R.M.G.H.N.***
ISymRU249	Managing Negative Impacts of Overtourism Through Sustainable Tourism Practices: A Case Study of Ella ***Dilshan M.M.G.A. and Dayangana K.T.L.U.S.***
ISymRU250	Community Readiness, Participation and Challenges in Tourism Development in Loolkandura: Towards a Community-Based Integrated Approach ***Kavindi G.J.O. and Abeywickrama K.T.N.P.***

Strategic Governance & Conscientious: Transforming Business for Sustainability in the Digital World – Panel 05 (Physical)

Venue - FOT/B/3F 301 Lecture Hall

(11:30 AM – 01:00 PM)

Panel Chair : Prof. PR Weerathunga

Panel Members : Ms. KAKS Rathnakara | Mr. RMGHN Rathnayake

Rapporteur : Mr. K.A.V. Rahushan | Ms. E.M.S. Madhushani

Contact No. : +94(0) 715206109 | +94(0) 786703234

E-mail : mgt2023439@mgt.rjt.ac.lk
mgt2023353@mgt.rjt.ac.lk

Paper ID	Topic and the Author/ Authors' Name
ISymRU041	Work-Life Balance on Employee Performance in Trincomalee Budget Hotels ***Namasivayam V. and Dassanayake D.M.C.***
ISymRU083	Factors Affecting Taxpayers' Satisfaction in Sri Lanka ***Prathiraja P.A.N.S. and Sameera V.G.N.***
ISymRU097	Digital Governance and Financial Accountability: A Critical Analysis of Cyber Vulnerabilities in Sri Lanka's Public Finance System ***Ganegama K. and Fernando R.***
ISymRU164	Volatility Dynamics and Forecasting Accuracy of The Sri Lankan Rupee Exchange Rate ***Vithanage P.T., Bandara A.L.J. and Herath H.M.L.K.***
ISymRU129	Digital Dreams: Women Entrepreneurs Thriving Through Social Commerce in Central Province, Sri Lanka ***Kuruppu K.A.D.T.D., Senevirathne Y.Y. and Fernando T.S.S.***
ISymRU008	Digital Minimalism and Employee Job Performance: Evidence from IT Professionals in Sri Lanka ***Weerasinghe T.D.***

Strategic Governance & Conscientious: Transforming Business for Sustainability in the Digital World – Panel 06 (Physical)

Venue - FOT/B/3F 302 Lecture Hall

(11:30 AM – 01:00 PM)

Panel Chair : Prof. Sudath Weerasiri

Panel Members : Prof. RMNC Swarnapali | Dr. YMWGPK Udurawana

Rapporteur : Ms. M.A.S.S. Mallikaarachchi | Ms. A. M. R. H. Tennakoon

Contact No. : +94(0) 711286263 | +94(0) 78 4524100

E-mail : saubagyamali@gmail.com
tennakoonraveesha0602@gmail.com

Paper ID	Topic and the Author/ Authors' Name
ISymRU030	Impact on Online E Commerce on Online Purchase Intention the Mediation Role of Brand Trust; A Review Electrical Building Material Sector Sri Lanka ***Ranjith H.K.M.P., Hendeniya H.M.U.S. and Ranjith H.K.D.S.***
ISymRU107	Impact of Algorithmic Facebook Ad Personalization on Unplanned Buying Behavior: The Mediating Role of Customer Engagement ***De Silva D.A.D.M. and Madhusanka J.D.T.***
ISymRU118	Impact of Excessive Sns Usage on Brand Avoidance; The Mediating Role of Social Media Fatigue ***Aregoda T.M.K.N. and Iroshana M.W.U.K.***
ISymRU120	Impact of Short Video Marketing on Purchase Intention: Mediating Role of Perceived Value in Sri Lankan Bakeries ***Sewwandi P.G.N. and Adhikari A.M.S.I.***
ISymRU161	The Effect of Visual Merchandising on Impulsive Buying: The Mediating Role of Customer Emotions with Special Reference to The Apparel Stores ***Nisansala A.H.C.C. and Wasana K.M.L.K.***

Strategic Governance & Conscientious: Transforming Business for Sustainability in the Digital World – Panel 07 (Physical)

Venue - FOT/B/3F 303 Lecture Hall

(11:30 AM – 01:00 PM)

Panel Chair : Prof. WMRB Weerasooriya

Panel Members : Mr. TKG Sameera | Dr. JDT Madhusanka

Rapporteur : Ms. M.N.F. Nuska | Ms. P.D.N.L.Dilrukshi

Contact No. : +94(0) 770040958 | +94(0)713869051

E-mail : mgt2023306@mgt.rjt.ac.lk
nadunilisaka2003@gmail.com

Paper ID	Topic and the Author/ Authors' Name
ISymRU055	Impact Of User Generated Content on Brand Evangelism: With the Mediating Effect of User Emotion Among Tiktok Users Special Reference to The Fitness Industry in The Western Province of Sri Lanka. ***Deshika K.L.I. and Adhikari A.M.S.I.***
ISymRU121	Impact of Brand Experience on eWOM: Mediating Effect of Brand Love (Real Estate, Sri Lanka) ***Rohanadeera S.D. and Adhikari A.M.S.I.***
ISymRU123	Brand Romance Influences Brand Attachment through Brand Trust in Sri Lanka's Smartphone Industry ***Fernando W.C.I. and Adhikari A.M.S.I.***
ISymRU138	The Impact of Live Streaming Marketing by Online Influencers on Consumer Purchase Intentions: The Mediating Role of Brand Trust in The Fashion Industry in Kandy, Sri Lanka ***Manusha P.W.A.N. and Wasana K.M.L.K.***
ISymRU033	Digital Communities in Shaping Female Beauty Standards: A Netnography Study ***Hendeniya H.M.U.S. and Ranjith H.K.M.P.***

Health Equity & One Health: Strengthening Global Well-being and Systemic Resilience – Panel 01 (Physical)

Venue - FOT/B/3F 304 Lecture Hall

(11:30 AM – 01:00 PM)

Panel Chair : Prof. Kosala Weerakoon

Panel Members : Prof D. Rathish| Dr. Dhanushka Hewabosthanthrige

Rapporteur : Ms. D. Dissanayake | Mr. G. Nayakarathne

Contact No. : +94(0)704940485 | +94(0)714142462

E-mail : sddissanayaka466@gmail.com
gnayakarathne@gmail.com

Paper ID	Topic and the Author/ Authors' Name
ISymRU198	Utility of Early White Blood Cell Parameters as A Predictor of Snakebite-Induced Acute Kidney Injury ***Dilrangi T., Mendis V., Waiddyanatha S., Chathuranga U., Isbister G.K. and Silva A.***
ISymRU208	Methodological Lessons from Developing a Community-Based Intervention to Improve Healthcare-Seeking in Cutaneous Leishmaniasis ***Gunasekara S.D., Agampodi T.C., Agampodi S.B., Fernando M.S., Weerakoon K.G. and Wickramasinghe N.D.***
ISymRU219	Menstrual Health-Related Practices Among Female Garment Factory Workers in Anuradhapura District, Sri Lanka ***Weerasinghe D.W.G.K., Senarathna L. and Wickramasinghe N.D.***
ISymRU221	School-Based Health Promotion Intervention to Improve Adolescent Physical Activity in Anuradhapura District ***Jayawardena H.S.C., Gunathilake S. and Senarathna L.***

Health Equity & One Health: Strengthening Global Well-being and Systemic Resilience – Panel 02 (Physical)

Venue - FOT/B/3F 305 Lecture Hall

(11:30 AM – 01:00 PM)

Panel Chair : Prof. Anjana Silva

Panel Members : Dr. S. Gunathilake | Prof. Indika Senevirathna

Rapporteur : Ms. D. Hewawasam

Contact No. : +94(0)702108423

E-mail : dinithith99@gmail.com

Paper ID	Topic and the Author/ Authors' Name
ISymRU096	Importance of Learning Histology and Embryology under Medical Curriculum; Student Perspectives at Future Carriers ***Magamage S.D., Muthunayaka M.B.N., Wijesinghe A.G.K.R., Hakmanage N.M. and Kumarasinghe N.***
ISymRU166	Knowledge, Attitude and Practice of MDI Technique Among Asthmatic Patients Attending the Respiratory Clinic, Teaching Hospital Anuradhapura ***Ahamed M.F., Bandara B.A.A.S., Anuththara W.A.S., Akshara T., Bahji S.A., Ahamed A.A.A., Bandara M.M.T.C. and Shuja M.I.M.***
ISymRU177	Localized Non-Traumatic Ocular Nodules of Potential Trematode Etiology in Children: A Clinico-Epidemiological Study from Anuradhapura, Sri Lanka ***Kodithuwakku P., Weerakoon H., Wijayasiriwardana W., Asanthi J., Gam Hewage P.G., Widanage G.J.N., Wickramasinghe S., Silva A. and Weerakoon K.***
ISymRU181	Enterobiasis Among Primary School Children in Anuradhapura District, Sri Lanka ***Jayakody N., Gordon C., Collinson N., Silva A., Wickramasinghe N.,Wickramasinghe S., Wijayasekara A., Karunarathne C., De Silva N. and Weerakoon K.***

Inclusive Futures: Social Science and Humanities for Sustainability and Versatile Future – Panel 01 (Online)

Venue - Zoom

(11:30 AM – 01:00 PM)

Panel Chair : Dr. W.M.S.B Wanninayake

Panel Members : Dr. Prabash Siriwardhana | Dr. ANLM De Silva

Rapporteur : Ms P.J.W.N Nonis

Contact No. : +94(0)705376420

E-mail : janeenanonis2@gmail.com

Paper ID	Topic and the Author/ Authors' Name
ISymRU026	Employee Retention Motives and Retention Intention: Examining the Moderating Role of Job Embeddedness in Sri Lanka'S Apparel Sector ***Ramesh A.R. and Manjula S.***
ISymRU048	Algorithmic Culture and Cinematic Appreciation: The Influence of Social Media Recommendations on the Movie Choices of Modern Sri Lankan Youth ***Ranathunga R.M.N.A.***
ISymRU051	Ai-Assisted Esl Pedagogy in Sri Lankan Higher Education: Opportunities, Challenges, And Sustainability ***Kuruppuarachchi M.T.K.***
ISymRU059	Impact Of Artificial Intelligence-Based Mobile Applications on Second Language Writing Development: A Study Among Bams Students Learning English as A Second Language ***Gunarathne D.T. and Dissanayake S.A.R.R.P.***

Zoom Topic: Panel o1 - SSH
Zoom ID: 964 6340 7193
Zoom Password: *c1u4JC*
Zoom Link: https://learn.zoom.us/j/96463407193?pwd=wgVFrvd5k8aihyBhlktfpmzxGoIhrx.1

Inclusive Futures: Social Science and Humanities for Sustainability and Versatile Future – Panel 02 (Online)

Venue - Zoom

(11:30 AM – 01:00 PM)

Panel Chair : Prof. W.K.D. Keerthirathne

Panel Members : Ms. JMG Lalani | Dr. Thilanka Manoj Siriwardana

Rapporteur : Ms R.A.D.P Rajapaksha

Contact No. : +94(0)772471618

E-mail : dhanushi@ssh.rjt.ac.lk

Paper ID	Topic and the Author/ Authors' Name
ISymRU062	Digital Diplomacy and Soft Power Projection: A Comparative Study of Sri Lanka and Singapore ***Jayarathna I.***
ISymRU091	Sustainability Deferred: A Phenomenological Study Of Savings And Financial Survival Under Economic Uncertainity In Pakistan ***Ajmal M.M., Salman S. and Ali T.***
ISymRU092	Preparing Humanities and Social Science Graduates for the AI Era: A Critical Review ***Silva H.D. and Weerawansa S.R.S.D.K***
ISymRU142	Consecutive Interpreting and Inclusive Communication: Perspectives From Professional Interpreters In Sri Lanka ***Subangan P.***
ISymRU215	Shifting Roles of Religious Populism in Sri Lanka: A Comparative Study of the Mahinda Rajapaksa Era and the Anura Kumara Dissanayake Government ***Pathiraja K.A.D.M.M.K.***

Zoom Topic: ISymRU - 2026 SSH
Zoom ID: 917 0509 7163
Zoom Password: Ssh@1234
Zoom Link: https://learn.zoom.us/j/91705097163?pwd=ChLb1Hfd7nFxMpQvoK4BBW0CU81Qap.1

Inclusive Futures: Social Science and Humanities for Sustainability and Versatile Future – Panel 03 (Physical)

Venue - FOT/D&F/5F G501 Lecture Room

(11:30 AM – 01:00 PM)

Panel Chair : Dr Manorajan Mishra

Panel Members : Prof. Manjula Ranagalage | Prof. RM Dhanapala

Rapporteur : Ms. W.M.R.S.K Wanninayake

Contact No. : +94(0) 762093499

E-mail : shana@ssh.rjt.ac.lk

Paper ID	Topic and the Author/ Authors' Name
ISymRU125	Communication Strategies in Hiv/Aids Awareness Programmes in Sri Lanka: A Narrative Review (2015–2024) ***Perera S.T. and Jayasinghe R.A.N.M.***
ISymRU211	The Rhythm of Regional Realities: Pitch and Plurality in The Uragasmanhandiya Dialect ***Rev. Uparathana G., Kumari K.P.P.S., Rev. Chandrasiri O, Dissanayake W., Abeyrathne A., Millagahathenna H., Dayananda N., Rev. Anuruddhasiri K., Wanninayake W.M.R.S.K., Wakista M. and Mathammana D.***
ISymRU230	Strengthening Legal Protection for Tourists in Sri Lanka: Towards A Dedicated Tourist Harassment Offence and Fast- Track Tribunal ***Kithmini M.N. and Samarathunga W.H.M.S.***
ISymRU235	Shaping the Context for Social Engagement: How a Business School Mentoring Programme Cited Dominant Discourses to Enable Critical Performativity ***Racz M.***

Inclusive Futures: Social Science and Humanities for Sustainability and Versatile Future – Panel 04 (Physical)

Venue - FOT/D&F/5F G502 Lecture Room

(11:30 AM – 01:00 PM)

Panel Chair : Dr. R.A.N.M Jayasinghe

Panel Members : Dr. M.G.N Dayananda | Ms. T.M.C Senarath

Rapporteur : Mr. P.S.T Perera

Contact No. : +94(0) 766366497

E-mail : shanaka.t.perera92@gmail.com

Paper ID	Topic and the Author/ Authors' Name
ISymRU082	English As the Icing on The Cake." Exploring The Role of English in The Professional Lives of a Selected Group of Lawyers ***Wickramasinghe W.M.C.A.***
ISymRU038	Exploring Motivation Factors in English Language Learning Among Certificate in English (Extension) Programme Students at Rajarata University of Sri Lanka ***Nandarathna B.G.D.S., Wehella D.A., Nizam A.A.M. and Pathirana H.P.K.***
ISymRU128	Exploring The Implementation of Inclusive Education Policies: A Case Study of a Disabled Girl ***Sanjeewanie R.B.A.***
ISymRU222	Monetizing The Intangible Cost of Cutaneous Leishmaniasis: Patients' Perceptions from Rural Sri Lanka ***Lalani J.M.G., Agampodi T.A., Prasanna R.P.I.R., Agampodi S.B. and Wickramasinghe N.D.***

Next-Gen Syntheses: Converging ICT, Biosystems, and Engineering Technologies for Global Sustainable Development– Panel 01

Venue - FOT/D&F/5F G503 Lecture Room

(11:30 AM – 01:00 PM)

Panel Chair : Dr. K.A.S.H. Kulathilake

Panel Members : Mr. Wiraj Wickramarachchi | Dr. (Ms.) S.K.N. Prasangini

Rapporteur : Ms. P. Dokitha

Contact No. : +94(0) 760612064

E-mail : p.dokitha@gmail.com

Paper ID	Topic and the Author/ Authors' Name
ISymRU171	Transforming Hospitality Feedback in to Decision Support Insights Using Fine-Tuned Transformers and Zero-Shot Inference ***Alagarathnam N. and Krishnamenan R.***
ISymRU182	A Costeffective Realtime Driver Drowsiness Detection System Using Facial Landmarks and Eye Aspect Ratio ***Gunathilake M.D.C.J. and Amirthalingam S.***
ISymRU201	Brain Tumor Segmentation Using Multi-Modal Mri: A Modality Ablation Study With 2d U-Net ***Jayasekara D.L.P., Wijewardane H.O. and Samaranayake S.A.***
ISymRU007	Diffusion-Guided Semantic Embedding Model for Topic Modeling Using SEDiff-Gen Framework ***Reddy Ch.N., Gandla D., Sunkara S., Jakku M. and Sankepally S.R.***

Next-Gen Syntheses: Converging ICT, Biosystems, and Engineering Technologies for Global Sustainable Development– Panel 01

Venue - FOT/D&F/5F G504 Lecture Room

(11:30 AM – 01:00 PM)

Panel Chair : Prof. E.M.R.K.B. Edirisinghe

Panel Members : Dr. Ajith Rathnayake | Dr. (Ms.) W. M. Mithila D. Bandara

Rapporteur : Mr. A.H.T.N Premachandra

Contact No. : +94(0) 772382220

E-mail : connect.thilina@gmail.com

Paper ID	Topic and the Author/ Authors' Name
ISymRU170	Development And Characterization of Starch-Based Biopolymer Films Derived from Ambul and Cavendish Banana Corms. ***Jayasekara G.O.G.P.P.B., Kulathunga K.A.R.R., Liyanawalage T.S., Polkotuwa P.W.C.L.K., Weerasinghe W.D.C. and Yasassri M.A.H.***
ISymRU206	Effect of thermal pre-treatment and acid leaching on the electrochemical characterization of Pulmoddai Zircon mineral. ***Sewwandi R.M.N.M., Dharmagunawardhane H.A.N. and Herath H.M.A.M.C.***
ISymRU220	Green Synthesis of Syzygium Cumini Derived Copper Nanoparticles For Selective Co And H2 Adsorption Toward Syngas Separation ***Weerawansha G.D., Senevirathne S.A. and Jayaratna N.B.***

Sustainable Agriculture: Advancing Climate Resilience, Food System & Livelihoods – Poster Presentation

Paper ID	Topic and the Author/ Authors' Name
ISymRU012	Characterization of Kithul (Caryota urens L.) Pith Flour as a Functional Food Ingredient ***Jayamanne V.S. and Karunaratne K.A.P.N.***
ISymRU023	Govi Mithuru: A Smart Farming Network For Farmers In Sri Lanka ***Jayathissa T.M.I.M., Layassruthy S. and Johanan I.S.E.***
ISymRU044	IoT-Based Multi-Sensor and Image Processing Early Warning System for Elephant Intrusion to Mitigate Human Elephant Conflict in Sri Lanka ***Silva W.J.K.C. and Yuvanraj S.***
ISymRU109	Factors Affecting The Adoption Of Commercial And Self-Prepared Poultry Feed: Evidence From Kurunegala District, Sri Lanka ***Kumara L.A.K.G., Kuruppu I.V. and Guruge T.P.S.R.***
ISymRU165	Economic and Crop Losses From Seasonal Flooding On Paddy Yield And Farmers' Livelihood In Polonnaruwa District. ***Wimalasekra D.R., Bandara A.L.J. and Herath H.M.L.K.***
ISymRU210	Qualitative And Quantitative Assessment Of Cellulase Activity In Endophytic Fungi Associated With Aquilaria Crassna. ***Navodika K.U.I.S., Wickramasinghe J.A.A.N., Chandrasekera T.V., Withana W.T.G.S.L. and Athapaththu A.M.M.H.***

Ecosystem Intelligence: Exploring Innovations for a Green Planet through Applied Sciences – Poster Presentation

Paper ID	Topic and the Author/ Authors' Name
ISymRU071	Investigation Of Natural Radioactivity as A Potential Heat Source for Wahawa Geothermal Hot Springs ***Navodya T.M.D., Harankahawa S.B., Weligepola W.K.G.V., Chathurya K.A.D.D., Wijewardane H.O., Dahanayake U. and Samaranayake S.A.***
ISymRU076	Physicochemical Characterization of Honey Produced by Different Bee Species in Sri Lanka ***Wijesinghe T., Karunanayake C., Perera N., Daulagala H. and Perera A.***
ISymRU090	Determination of Crude Total Polyphenols derived from Sri Lankan marine Sargassum ilicifolium Using the Folin–Ciocalteu Assay ***Fernando H.***
ISymRU135	Investigation Of the Photovoltaic Performance of Dye-Sensitized Solar Cells Consisting of Mn-N Co-Doped Tio2 Photoelectrodes ***Silva W.H.H., Thotawatthage C. and Jaseetharan T.***
ISymRU148	An Incremental Look-Ahead Artificial Bee Colony (Ila-Abc) Algorithm for The Traveling Salesman Problem ***Akthar M.N.H., Kellar S.S. and Ekanayake E.M.U.S.B***
ISymRU176	A Hybrid Artificial Bee Colony Algorithm Incorporating Exact Cycle-Canceling for Capacitated Transshipment ***Kellar S.S., Akthar M.N.H. and Ekanayake E.M.U.S.B.***
ISymRU217	Green Synthesis of Silver Nanoparticles Using Azadirachta Indica for The Adsorptive Separation of Syngas ***Bandara H.M.H.S., Jayaratna N.B. and Senevirathne S.A.***

Strategic Governance & Conscientious: Transforming Business for Sustainability in the Digital World – Poster Presentation

Paper ID	Topic and the Author/ Authors' Name
ISymRU027	Digital Socialization in Consumer Behavior: A Systematic Literature Review of Theories, Measurements, And Consumer Outcomes ***Ranjith H.K.M.P., Hendeniya H.M.U.S. and Ranjith H.K.D.S.***
ISymRU099	The Impact of Gamification on Brand Equity; The Mediating Role of Brand Engagement ***Jayasingha J.M.P.M. and Madhusanka J.D.T.***
ISymRU100	The Impact of Advertising Creativity on Purchase Intention with The Mediating Role of Attitude Toward Advertising ***Perera W.L.A.L. and Madhusanka J.D.T.***
ISymRU101	Impact Of Ai Marketing on Purchase Intention: Perceived Value Mediation ***Ududdumbara U.D.A.S. and Madhusanka J.D.T.***
ISymRU105	Impact of Brand Anthropomorphism on Brand Loyalty with the Mediating Role of Brand Personality with Special Reference to the Fast-Food Brands in the Western Province Sri Lanka ***Ranasinghe J.A.D.L. and Madhusanka J.D.T.***
ISymRU124	The Impact of Brand Nostalgia on Brand Attachment in The Television Broadcasting Industry in Sri Lanka ***Upeksha L.A.S. and Adhikari A.M.S.I.***
ISymRU155	Visual And Informational Drivers of Tiktok Concert Engagement in Sri Lanka ***Suraweera S.P.W.G.D. and Hendeniya H.M.U.S.***
ISymRU157	Advertising Avoidance and Customer Decision Making on Youtube: The Mediating Role of Perceived Value ***Siriwardhana S.S.S. and Wasana K.M.L.K.***
ISymRU173	The Impact of Information Overload on Consumers' Purchase Intention with Special Reference to The Online Fashion Industry in The Eastern Province, Sri Lanka ***Penuja S. and Wasana K.M.L.K.***
ISymRU178	The Impact of Electronic Word of Mouth (E-Wom) On Green Cosmetic Purchase Intention: Evidence from Consumers in The Western Province, Sri Lanka ***Dissanayake D.M.T.D., Gunarathne A.G.D.L.K. and Jayasekara L.M.S.***
ISymRU180	Social Media Adoption and Its Effect on Sustainability Performance of Smes in Kurunegala District ***Gunathilaka M.D.S.V., Disanayaka H., Jayathilaka D. and Mendis O.***
ISymRU233	Impact Of Short-Form Video Consumption on Cognitive Functions of Sri Lankan Undergraduates ***De Jayathunga A., Subasinghe G.P. and Senarath T.U.S.***

Health Equity & One Health: Strengthening Global Well-being and Systemic Resilience – Poster Presentation

Paper ID	Topic and the Author/ Authors' Name
ISymRU073	Siddha Dinacharya And Health Promotion: Integrating Traditional Wisdom with Modern Science ***Karunya S., Saruja N., Sivagajendran S. and Sathiyaseelan V.***
ISymRU184	Levels And Patterns of Smokeless Tobacco Use Among Manual Cleaning Workers in A Workplace Setting in Sri Lanka: Findings From A Study ***Meewaddana L.W.R.M.R., Warnasekara Y.P.J.N. and Senarathna L.***
ISymRU186	Prevalence And Patterns of Body Image Concern Among School Adolescents: Findings from A School-Based Study ***Thennakoon T.M.G.H., Senadheera S. and Fernando M.***
ISymRU187	Determinants Of Processed Food Consumption Among School-Going Adolescents in Anuradhapura, Sri Lanka ***Subhashini D.T.A.K. and Parween Reyal H***
ISymRU188	Digital Health Literacy and Socio-Demographic Correlates Among Elderly Patients in a Rural Tertiary Hospital ***Dasanayaka D.R.G.V., Chinthaka A.K.A.U., Dasanayaka D.M.R.T., Dasanayaka D.M.W.G.J.K., Dissanayaka P.P.P., Dissanayake D.M.N.K. and Abeyrathne D.M.P.L.K.***
ISymRU189	Impact Of Tube Type and Delayed Analysis On Serum C-Reactive Protein (Crp) ***Koggalage D.N., Lakshini K.G.T., Nethmini M.K.G.M.M., Vidanapathirana D.M., Ranasinghe R.D.S. and Majitha S.I.***
ISymRU218	Prevalence of anaemia among adolescents in Jaffna District ***Sivakaran M., Arasaratnam V. and Surenthirakumaran R.***

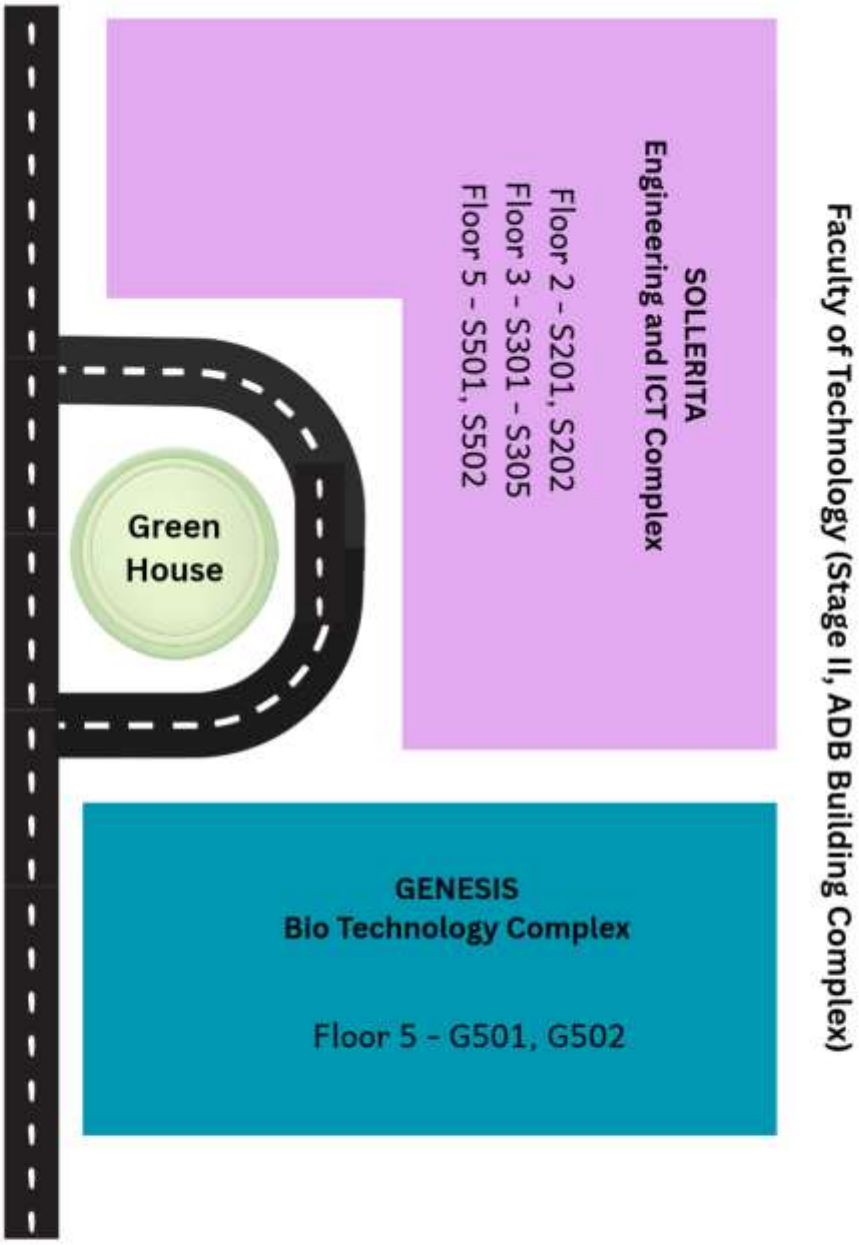
Inclusive Futures: Social Science and Humanities for Sustainability and Versatile Future – Poster Presentation

Paper ID	Topic and the Author/ Authors' Name
ISymRU111	Public Perception of Jogging Paths: A Case Study of Madiwela Jogging Path ***Weerakoon W.M.T.S. and Rajapaksha R.M.S.P.***
ISymRU136	Burnout Among School Counselors: A Narrative Review of Theoretical Perspectives, Antecedents, Consequences, And Prevention Strategies ***Liyadipita H. and Herath S.***
ISymRU225	Digital Transformation in Museum Management: Challenges and Opportunities in Sri Lanka ***Priyangana T.D.S.G.***
ISymRU229	Labour Market Conditions and Graduate Human Capital Utilization: Evidence from Sri Lankan Commercial Banks ***Lankathilaka L.S.P.***
ISymRU232	Anuradhapura Beyond Pilgrimage: Branding a Sacred Heritage City Through Stakeholder Perspectives ***Weerawansa S.R.S.D.K. and Hewage T.U.***

Next-Gen Syntheses: Converging ICT, Biosystems, and Engineering Technologies for Global Sustainable Development – Poster Presentation

Paper ID	Topic and the Author/ Authors' Name
ISymRU025	Perceived Usefulness and Trust in Ai Supported Learning: Evidence from Sri Lankan Undergraduates ***Wasalthilake W.T.P. and Munasinghe P.G.***
ISymRU043	An Explainable Multi-Agent System for Agricultural Decision Support In Rice Yield Prediction ***Udayangani H.K.N., Ekanayake E.M.U.W.J.B., Suriyagoda B.M.L.D.B. and Bandara R.M.U.S.***
ISymRU080	Ensemble Deep Learning Approach for Categorizing Synthetic and Original Gems ***Kularathne A.M.R.M., Kumara B.T.G.S., Wanniarachchi D.N.S. and Dilshan B.T.***
ISymRU132	Combined Assessment of Her2/Cep17 Gene Status and Tnf-A Expression: A Retrospective Analysis ***Dissanayake E., Hewagama N., Jeyakumaran T., Seneviratne B. and Jeewandara T.M.***
ISymRU141	The Impact of User Experience Quality on Customer Satisfaction in Mobile Commerce Applications: Evidence from Sri Lankan Users ***Kalpani K.A.P. and Munasinghe P.G.***
ISymRU153	Molecular Identification of Microbacterium Schleiferi from Black Rot-Symptomatic Cabbage from The Badulla District, Sri Lanka ***Ranasinghe N., Rajan K. and Ranaweera D.***
ISymRU168	A Comparative Parametric and Non-Parametric Regression Analysis of Factors Influencing South Asian Carbon Dioxide Emissions ***Samaranayake K., Ekanayake E.M.U.S.B. and Atapattu M.S.***
ISymRU169	Identifying Ai-Generated Human Portraits and Applying Invisible Watermarks for Source Verification ***Dasanayaka I.M., Bandara S.H., Divisekara C.K., Jayarathna S.P., Karunarathna D.K., Jayasinghe D.S. and Wickramaarachchi W.U.***
ISymRU231	Tinyml-Based Edge Ai System for Human–Elephant Conflict Mitigation in Rural Sri Lanka ***Senanayake S.M.B.L. and Herath H.M.D.S.***

Venue Map for Physical Sessions ISymRU 2026



Organizing Committee

International Symposium of Rajarata University of Sri Lanka

Symposium Chairperson
Prof. WHMS Samarathunga

Symposium Co-Chairpersons
Dr. SNS Dahanayake
Dr. NHK Cooray

Symposium Secretaries
Ms. HMRD Kularathne
Mr. TUS Senarath

Advisory Board
Prof. PMB Jayathilaka - Vice Chancellor, Rajarata University of Sri Lanka
Prof. HMBP Ranaweera - Dean, Faculty of Management Studies
Prof. MHJP Gunarathne - Dean, Faculty of Agriculture
Dr. WMS Fernando - Dean, Faculty of Applied Science
Dr. PHGJ Pushpakumara - Dean, Faculty of Medical & Allied Science
Prof. EMS Ekanayake - Dean, Faculty of Social Sciences & Humanities
Prof. HKS de Zoysa - Dean, Faculty of Technology
Prof. KGA Udayakumara - Professor, Faculty of Management Studies
Prof. TC Bamunuarachchige - Professor, Faculty of Technology
Prof. PR Weerathunga - Professor, Faculty of Management Studies

Editor-in-Chief
Prof. CMYSS Bandara

Faculty Coordinators

Prof. NS Abeysinghe - Faculty of Agriculture
Prof. HMAMC Herath - Faculty of Applied Science
Prof. DMC Dassanayake - Faculty of Management Studies
Prof. SPAS Senadheera - Faculty of Medical & Allied Science
Prof. SWGK Bulankulama - Faculty of Social Sciences & Humanities
Mr. WU Wickramaarachchi - Faculty of Technology

Track Coordinators
Ms. Sadeesha Senanayake - Faculty of Agriculture
Dr. Suchitra Senevirathna - Faculty of Applied Science
Dr. WWAN Sujeewa - Faculty of Management Studies
Prof. Janith Warnasekara - Faculty of Medical & Allied Science
Dr. RANM Jayasinghe - Faculty of Social Sciences & Humanities
Dr. Nishadi Prasangani - Faculty of Technology

Secretarial Assistants
Mr. MWUK Iroshana
Ms. HMKGSS Herath
Ms. AMSI Adhikari
Ms. KMLK Wasana
Ms. ADS Kumarasiri
Mr. DMHD Dissanayake

Coordinators of sub-committees

Finance and Sponsorship Committee
Mr. VGN Sameera (Coordinator)
Mr. TKG Sameera
Mrs. SMDN Jayawardane
Mr. T Sukirthan
Mr. MUS Ilangasinghe

IT Committee
Mr. RMGHN Rathnayake (Coordinator)
Mr. KMPGAJ Bandara
Ms. HMNS Subasinghe
Mr. GP Subasinghe
Mr. GSR Gunathunga
Mr. LAMNU Banadara
Ms. AMSI Adhikari
Ms. UDYR Somarathna
Ms. KASY Kulasooriya

Proceeding Book Preparation Committee
Mr. KMPGAJ Bandara (Coordinator)
Mr. LAMNU Banadara
Ms. UDYR Somarathna
Ms. KASY Kulasooriya
Ms. NGSM Gunathilake

Printing Committee
Mr. JAPM Jayasinghe (Coordinator)
Mr. DDP Sanjeewa
Mr. MAIT Marasinghe
Mr. LAMNU Banadara
Mr. TMSD Amarasena
Mr. HKDS Ranjith

Registration Committee
Mr. GSR Gunathunga (Coordinator)
Mr. JMN Wijekumara
Ms. A Gamage
Mr. DMHD Dissanayake
Ms. UDYR Somarathna
Ms. HMSN Senarath
Ms. KHGCP Kariyawasam
Mr. TMSD Amarasena

Decoration Committee
Dr. YMWGPK Udurawana (Coordinator)
Mr. GP Subasinghe
Mr. LAMNU Bandara
Ms. HMKGSS Herath
Ms. UDYR Somarathna
Ms. HMSN Senarath
Mr. TMSD Amarasena

Meals and Logistics
Mr. KTLUS Dayangana (Coordinator)
Mr. DDP Sanjeewa
Mr. MAIT Marasinghe
Ms. RKSR Rathnayake
Ms. HN Gallage

Panel Arrangement & Technical Sessions
Mr. JMN Wijekumara (Coordinator)
Mrs. SMDN Jayawardane
Ms. TMOKK Bandara
Ms. KMLK Wasana
Mr. DMHD Dissanayake
Mr. MUS Ilangasinghe
Ms. EB Ruwani
Ms. NGSM Gunathilake
Ms. TSR Aththanayaka
Ms. HN Gallage

Language Editing
Ms. KAKS Rathnakara (Coordinator)
Mr. T Sukirthan
Ms. HMNS Subasinghe
Ms. AMCK Abeysekara
Ms. TS Abeynayake

Media & Publicity
Mr. HMUS Hendeniya (Coordinator)
Mr. T Sukirthan
Mr. MWUK Iroshana
Ms. AMSI Adhikari
Ms. KMLK Wasana
Ms. A Gamage
Ms. HN Gallage

Inaugural Ceremony Coordination
Mr. AADP Bandara (Coordinator)
Mr. KTLUS Dayangana
Mr. KJS Madhusanka
Mr. HMUS Hendeniya
Mr. VGN Sameera
Mr. JAPM Jayasinghe
Ms. HMNS Subasinghe
Mr. GP Subasinghe
Ms. KMLK Wasana
Mr. HKDS Ranjith

International Affairs
Prof. JS Kumari (Coordinator)
Mr. RKD Randeni
Dr. (Mrs.) C.T.Gamage
Dr. JK Mallika
Mr. WMPGR Pushpakumara
Dr. YMWGPK Udurawana
Mr. VGN Sameera
Mrs. SMDN Jayawardane

Pre- Symposium Coordination
Dr. JDT Madhusanka (Coordinator)
Ms. RKSR Rathnayaka
Ms. ADS Kumarasiri
Mr. DMHD Dissanayake
Ms. HMSN Senarath

Business Forum
Prof. RMNS Swarnapali (Coordinator)
Ms. KAKS Rathnakara (Coordinator)
Ms. ADS Kumarasiri (Coordinator)
Ms. S.M.D.N. Jayawardane
Mr. DMHD Dissanayake
Ms. KMLK Wasana
Ms. HMSN Senarath
Mr. HKDS Ranjith
Ms. EB Ruwani

Editorial Board

Editor-in-Chief
Prof. CMYSS Bandara
Department of Business Management, Faculty of Management Studies, Rajarata University of Sri Lanka.

Editorial Board
Prof. HMBP Ranaweera
Dean, Faculty of Management Studies, Rajarata University of Sri Lanka
Prof. WP Wijewardena
Department of Accountancy and Finance, Faculty of Management Studies, Rajarata University of Sri Lanka
Prof. WMRB Weerasooriya
Department of Business Management, Faculty of Management Studies, Rajarata University of Sri Lanka.
Prof. RMNC Swarnapali
Department of Accountancy and Finance, Faculty of Management Studies, Rajarata University of Sri Lanka
Prof. PR Weerathunga
Department of Accountancy and Finance, Faculty of Management Studies, Rajarata University of Sri Lanka
Prof. UWMRS Kappagoda
Department of Business Management, Faculty of Management Studies, Rajarata University of Sri Lanka
Prof. RAS Weerasiri
Department of Marketing Management, Faculty of Management Studies, Rajarata University of Sri Lanka.
Dr. AADP Bandara
Department of Accountancy and Finance, Faculty of Management Studies, Rajarata University of Sri Lanka
Mr. RMGHN Ratnayake
Department of Information Systems, Faculty of Management Studies, Rajarata University of Sri Lanka
Mr. KJS Madhusanka
Department of Accountancy and Finance, Faculty of Management Studies, Rajarata University of Sri Lanka

Internal Reviewers

Snr. Prof. Poongothai Selvarajan
Department of Business Management, Faculty of Management Studies, Rajarata University of Sri Lanka.

Prof. N.S. Abeysinghe
Department of Agricultural Engineering and Soil Science, Faculty of Agriculture, Rajarata University of Sri Lanka.

Prof. A.M.J.B. Adikari
Department of Animal and Food Sciences, Faculty of Agriculture, Rajarata University of Sri Lanka.

Prof. C.M.Y.S.S. Bandara
Department of Business Management, Faculty of Management Studies, Rajarata University of Sri Lanka.

Prof. D.M.C. Dassanayake
Department of Tourism and Hospitality Management, Faculty of Management Studies, Rajarata University of Sri Lanka.

Prof. D.A.U.D. Devasinghe
Department of Plant Sciences, Faculty of Agriculture, Rajarata University of Sri Lanka.

Prof. R.M. Dhanapala
Department of English Language Teaching, Faculty of Social Sciences and Humanities, Rajarata University of Sri Lanka.

Prof. R. Edirisinghe
Department of Chemical Sciences, Faculty of Applied Sciences, Rajarata University of Sri Lanka.

Prof. S.K.N. Gamage
Department of Economics, Faculty of Social Sciences and Humanaties, Rajarata University of Sri Lanka

Prof. D. Gunawardane
Department of Social Science, Faculty of Social Sciences and Humanities, Rajarata University of Sri Lanka.

Prof. A. Herath
Department of Chemical Sciences, Faculty of Applied Sciences, Rajarata University of Sri Lanka.

Prof. W.K.D. Keerthirathne
Department of Humanities, Faculty of Social Sciences and Humanities, Rajarata University of Sri Lanka.

Prof. N. Kumari
Department of Agricultural Engineering and Soil Science, Faculty of Agriculture, Rajarata University of Sri Lanka.

Prof. W.A.D. Nayananjalie
Department of Animal and Food Sciences, Faculty of Agriculture, Rajarata University of Sri Lanka.

Prof. S. Senadheera
Department of Biochemistry, Faculty of Medicine and Allied Sciences, Rajarata University of Sri Lanka.
Prof. I. Senevirathna
Department of Biochemistry, Faculty of Medicine and Allied Sciences, Rajarata University of Sri Lanka.
Prof. R.M.N.C Swarnapali
Department of Accountancy and Finance, Faculty of Management Studies, Rajarata University of Sri Lanka.
Prof. (Dr.) W.H.M.S. Samarathunga
Department of Tourism and Hospitality Management, Faculty of Management Studies, Rajarata University of Sri Lanka.
Prof. J. Warnasekara
Department of Community Medicine, Faculty of Medicine and Allied Sciences, Rajarata University of Sri Lanka.
Prof. C.R. Withanachchi
Department of Archaeology and Heritage Management, Faculty of Social Sciences and Humanities, Rajarata University of Sri Lanka.
Prof. H. Weerakoon
Department of Biochemistry, Faculty of Medicine and Allied Sciences, Rajarata University of Sri Lanka.
Prof. K. Weerakoon
Department of Parasitology, Faculty of Medicine and Allied Sciences, Rajarata University of Sri Lanka.
Prof. W.P. Wijewardena
Department of Accountancy and Finance, Faculty of Management Studies, Rajarata University of Sri Lanka.
Prof. N. Wickramasinghe
Department of Community Medicine, Faculty of Medicine and Allied Sciences, Rajarata University of Sri Lanka.
Prof. P. N. Yapa
Department of Biological Sciences, Faculty of Applied Sciences, Rajarata University of Sri Lanka.
Dr. R.K. Ahinsa
Department of Chemical Sciences, Faculty of Applied Sciences, Rajarata University of Sri Lanka.
Mr. A.A.D.P. Bandara
Department of Accountancy and Finance, Faculty of Management Studies, Rajarata University of Sri Lanka.
Dr. M.M.K. Bandara,
Faculty of Technology, Rajarata University of Sri Lanka
Dr. N.H.K. Cooray
Department of Marketing Management, Faculty of Management Studies, Rajarata University of Sri Lanka.

Dr. S.N.S. Dahanayake
Department of Tourism and Hospitality Management, Faculty of Management Studies, Rajarata University of Sri Lanka.
Dr. H.A.N. Dharmagunawardhane,
Department of Materials Technology, Faculty of Technology, Rajarata University of Sri Lanka
Dr. D.M.D. Disanayake
Department of Plant Sciences, Faculty of Agriculture, Rajarata University of Sri Lanka.
Dr. U. Ekanayake
Department of Physical Sciences, Faculty of Applied Sciences, Rajarata University of Sri Lanka.
Dr. J. Fernando
Department of Agricultural Engineering and Soil Science, Faculty of Agriculture, Rajarata University of Sri Lanka.
Dr. W.A. Gunarathne
Department of Physical Sciences, Faculty of Applied Sciences, Rajarata University of Sri Lanka.
Dr A. Hettiarachchi
Department of Community Medicine, Faculty of Medicine and Allied Sciences, Rajarata University of Sri Lanka.
Dr. A.L.M. Jameel
Department of Accountancy and Finance, Faculty of Management Studies, Rajarata University of Sri Lanka.
Dr. N. Jayaratna
Department of Chemical Sciences, Faculty of Applied Sciences, Rajarata University of Sri Lanka.
Dr. R.A. Jayarathna,
Department of Materials Technology, Faculty of Technology, Rajarata University of Sri Lanka
Dr. D. Jayasundara
Department of Microbiology, Faculty of Medicine and Allied Sciences, Rajarata University of Sri Lanka.
Dr. Y. Kalyani
Department of Information & Communication Technology, Faculty of Technology, Rajarata University of Sri Lanka
Dr. S.M.C.B. Karalliyadda
Department of Agricultural Systems, Faculty of Agriculture, Rajarata University of Sri Lanka.
Mr. E.J. Kosgollegara
Department of Agricultural Engineering and Soil Science, Faculty of Agriculture, Rajarata University of Sri Lanka.
Mrs. H.M.R.D. Kularathne
Department of Human Resource Management, Faculty of Management Studies, Rajarata University of Sri Lanka.

Dr. H. Kulathilake,
Department of Computing, Faculty of Applied Sciences, Rajarata University of Sri Lanka
Dr. J.D.T. Madhusanka
Department of Marketing Management, Faculty of Management Studies, Rajarata University of Sri Lanka.
Dr. J.K. Mallika
Department of Business Management, Faculty of Management Studies, Rajarata University of Sri Lanka.
Mr. P.G. Munasinghe
Department of Information Systems, Faculty of Management Studies, Rajarata University of Sri Lanka.
Mr. H.P.K. Pathirana
Department of English Language Teaching, Faculty of Social Sciences and Humanities, Rajarata University of Sri Lanka.
Dr. K. R. E. Padmathilake
Department of Plant Sciences, Faculty of Agriculture, Rajarata University of Sri Lanka
Ms. T.D.C. Priyadarshani
Department of Plant Sciences, Faculty of Agriculture, Rajarata University of Sri Lanka
Mr. N.M.K.C. Premarathne
Department of Agricultural Systems, Faculty of Agriculture, Rajarata University of Sri Lanka.
Mr. R.M.G.H.N. Ratnayake
Department of Information Systems, Faculty of Management Studies, Rajarata University of Sri Lanka.
Mrs. K.A.K.S. Rathnakara
Department of Human Resource Management, Faculty of Management Studies, Rajarata University of Sri Lanka.
Dr. L.P. Rupasena
Department of Agricultural Systems, Faculty of Agriculture, Rajarata University of Sri Lanka.
Mr. T.M. Siriwardana
Department of Archeology, Faculty of Social Sciences and Humanities, Rajarata University of Sri Lanka
Ms. T.M.C. Senarathna
Department of Social Sciences and Humanaties, Faculty of Social Sciences and Humanities, Rajarata University of Sri Lanka
Dr. S. Senevirathne
Department of Chemical Sciences, Faculty of Applied Sciences, Rajarata University of Sri Lanka.
Dr. A.N.L.M. de Silva
Department of Social Sciences, Faculty of Social Sciences and Humanities, Rajarata University of Sri Lanka.
Dr. U.G.A.I. Sirisena
Department of Plant Sciences, Faculty of Agriculture, Rajarata University of Sri Lanka.

Dr. P. Siriwardhana
Department of Social Sciences, Faculty of Social Sciences and Humanities, Rajarata University of Sri Lanka.
Dr. W.W.A.N. Sujeewa
Department of Human Resource Management, Faculty of Management Studies, Rajarata University of Sri Lanka.
Dr. G. Thilakarathna
Department of Animal and Food Sciences, Faculty of Agriculture, Rajarata University of Sri Lanka.
Dr. N. Thilakarathna
Department of Information & Communication Technology, Faculty of Technology, Rajarata University of Sri Lanka
Dr. Y.M.W.G.P.K. Udurawana
Department of Marketing Management, Faculty of Management Studies, Rajarata University of Sri Lanka.
Mrs. E. Wiligas
Department of Tourism and Hospitality Management, Faculty of Management Studies, Rajarata University of Sri Lanka.
Dr. W.M. T.B. Wijepala
Department of Archaeology and Heritage Management, Faculty of Social Sciences and Humanities, Rajarata University of Sri Lanka.
Mr. W. Wickramaarachchi
Department of Information & Communication Technology, Faculty of Technology, Rajarata University of Sri Lanka
Dr. A. Wijegunawardhana
Department of Bioprocess Technology, Faculty of Technology, Rajarata University of Sri Lanka, Mihintale
Mr. N. S. Weerakoon,
Department of Computing, Faculty of Applied Sciences, Rajarata University of Sri Lanka
Mr. G.A.K.N.J. Abeyrathne
Department of Economics, Faculty of Social Sciences and Humanities, Rajarata University of Sri Lanka.
Dr. M.I Mohamed Shuja
Department of Physiology, Faculty of Medicine and Allied Sciences, Rajarata University of Sri Lanka.
Mr. A.I.Y. Lankapura
Department of Agricultural Systems, Faculty of Agriculture, Rajarata University of Sri Lanka.
Mr. M. Mohomed
Department of Physical Sciences, Faculty of Applied Sciences, Rajarata University of Sri Lanka.
Dr. H. Fernandez
Department of Biological Sciences, Faculty of Applied Sciences, Rajarata University of Sri Lanka.

External Reviewers

Snr. Prof. Naomal Dias
Department of Computer Systems Engineering, Faculty of Computing and Technology, University of Kelaniya.
Prof. W. B. Daundasekara
Department of Mathematics, Faculty of Sciences, University of Peradeniya.
Prof. R. Dissanayake
Department of Marketing Management, Faculty of Commerce and Management Studies, University of Kelaniya.
Prof. H.M.V.G. Herath
Department of Agricultural Biology, Faculty of Agriculture, University of Peradeniya, Sri Lanka.
Prof. A. Medis
Department of Marketing Management, Faculty of Commerce and Management Studies, University of Kelaniya.
Prof. K. Rathnayake
Faculty of Applied Sciences, Sabaragamuwa University of Sri Lanka
Prof. H. Rukmal
Department of Entrepreneurship, Faculty of Management Studies and Commerce, University of Sri Jayewardenepura.
Prof. H. Rupasinghe
Faculty of Social Sciences and Languages, Sabaragamuwa University of Sri Lanka.
Prof. A. Shanthaarachchi
Professor in Economics, Department of Economics and Statistics, Faculty of Social Sciences and Languages, Sabaragamuwa University of Sri Lanka.
Prof. B. Wanninayake
Department of Marketing Management, Faculty of Commerce and Management Studies, University of Kelaniya.
Prof. R.A.S. Weerasiri
Department of Marketing Management, Faculty of Commerce and Management Studies, University of Kelaniya.
Dr. D. N. Jayarathne
Associate Professor, School of International Education, Jiangxi Science and Technology Normal University, China.
Dr. S. Bandara
Department of Marketing Management, Faculty of Commerce and Management Studies, University of Kelaniya.
Mrs. T. Dissanayake
Department of External Affairs Coordinator, Faculty of Business Studies and Finance, Wayamba University of Sri Lanka.

Dr. M. Fernando
Department of Marketing Management, Faculty of Commerce and Management Studies, University of Kelaniya.
Mr. N. Gunawardena
Department of Marketing Management, Faculty of Commerce and Management Studies, University of Kelaniya.
Dr. S. Gunathilake
Department of Chemistry, Faculty of Science, University of Peradeniya.
Dr. S.K. Illangarathna
Librarian, Bhiksu University of Sri Lanka.
Dr. S.T. Jeyakumar
Department of Computer Science, Faculty of Science, University of Jaffna.
Dr. D.W.M.M.M. Kumari
Department of Biosystems Technology, Faculty of Technology, University of Sri Jayewardenepura.
Dr. M.J.M.S. Kurera
Department of Biotechnology, Faculty of Agriculture and Plantation Management, Wayamba University of Sri Lanka.
Dr. M.M.M. Mufassirin
Department of Computer Sciences, Faculty of Applied Sciences, South Eastern University of Sri Lanka.
Dr. S. Patabendige
Department of Marketing Management, Faculty of Commerce and Management Studies, University of Kelaniya.
Dr. K. Prabhashini
Department of Mass Media, Sri Palee Campus, University of Colombo, Wewala, Horana, Sri Lanka.
Dr. N.R. Perera
Department of Marketing Management, Faculty of Commerce and Management Studies, University of Kelaniya.
Ms. R.M.U.R.K. Rathnayaka
Department of Marketing Management, Faculty of Management Studies, University of Peradeniya.
Mr. D.T. Ratnayake
Department of Marketing Management, Faculty of Management Studies and Commerce, University of Sri Jayewardenepura.
Dr. M. Rathnayake
Department of Sinhala, Faculty of Arts, University of Peradeniya.
Dr. N. Rodrigo
Department of Mathematics, Faculty of Science, University of Peradeniya.
Dr. A. Rukshan
Department of Marketing Management, Faculty of Business Studies, University of Vavuniya.
Dr. D. Sandaruwan
Department of Oceanography, Ocean University of Sri Lanka.

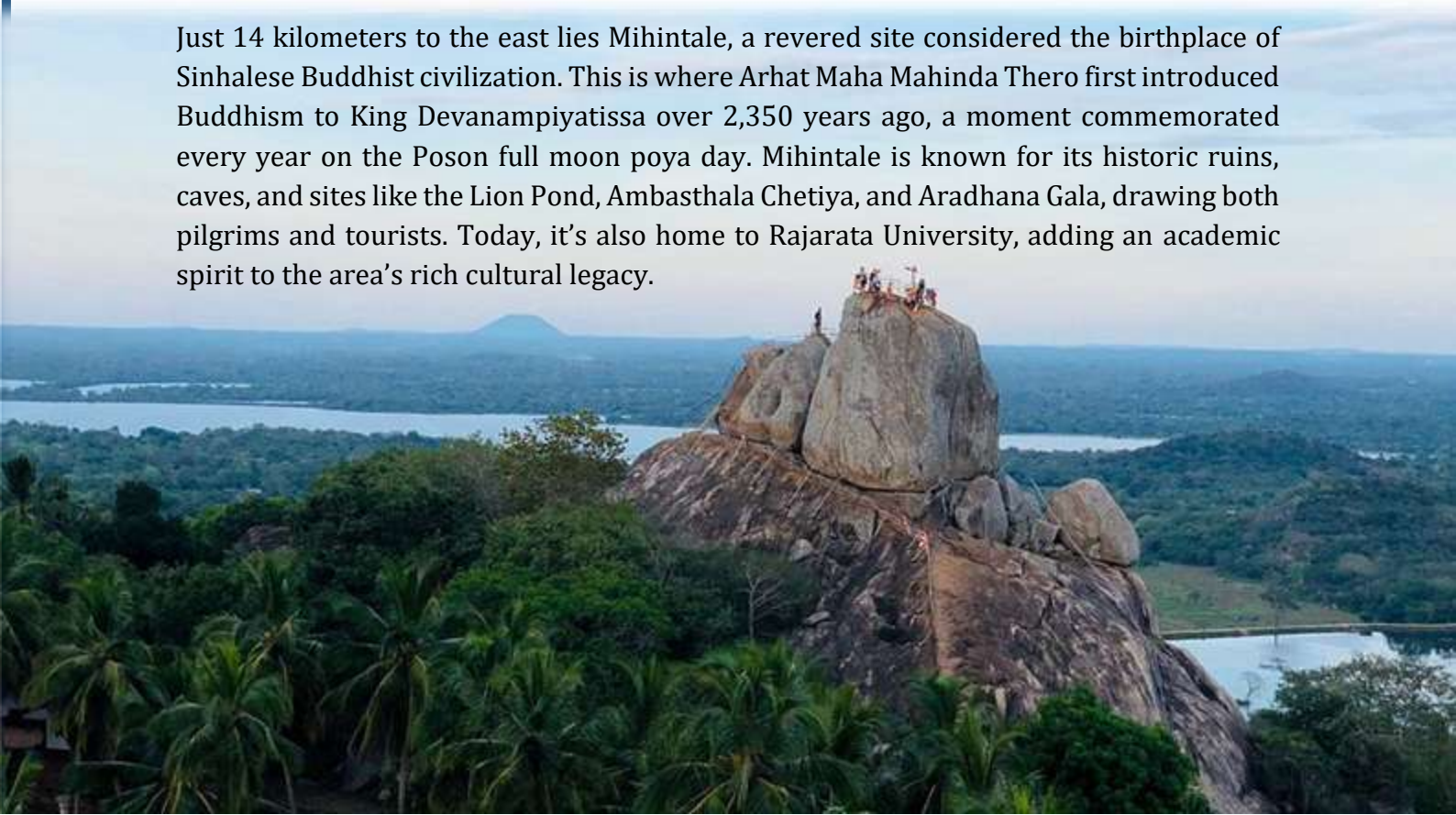
Dr. S. Somasiri
Department of Marketing Management, Faculty of Management Studies and Commerce, University of Sri Jayewardenepura.
Dr. D.K. Thilina
Department of Marketing Management, Faculty of Commerce and Management Studies, University of Kelaniya.
Dr. C.N.R. Wijesundara
Faculty of Management Studies, Sabaragamuwa University of Sri Lanka.
Dr. B. Wijesundara
Department of Marketing Management, Faculty of Commerce and Management Studies, University of Kelaniya.
Ms. S. Wijenayake
Department of Marketing Management, Faculty of Commerce and Management Studies, University of Kelaniya.
W. A. G.K. Wickramainghe
Department of Physical Sciences, Faculty of Applied Sciences, South Eastern University
Ms. K.D.M.K. Weeratunge
Department of Marketing Management, Faculty of Management Studies, University of Peradeniya.
Mr. T. Arudchelvam
Department of Computing and Information Systems, Faculty of Applied Sciences, Wayamba University of Sri Lanka.
Mrs. R.P.T.H. Gunasekara
Department of Computing and Information Systems, Faculty of Applied Sciences, Wayamba University of Sri Lanka.
Dr. D.S. Vithanage
Department of Information and Communication Technology, Faculty of Technology, University of Ruhuna.
Mr. C. Dissanayake
Department of Technology, Faculty of Indigenous Health Sciences and Technology, Gampaha Wickramarachchi University of Indigenous Medicine.
Dr. R.H.G.R. Wathsala
Research Fellow, University of Bologna, Italy.
Mr. M. Withanage
Fish Nutritionist, National Aquaculture Development Authority of Sri Lanka.
Dr. S. Jayawardana
Senior Research Scientist, Food Technology Section, Industrial Technology Institute, No. 503/A, Halbarawa Gardens, Thalahena, Malabe.
Dr. D. Munasinghe
Senior Scientist and Chartered Town Planner, National Building Research Organisation
Dr. K. Kumari
National Institute of Fundamental Studies, Hanthana Road, Kandy.
Mr. N De Silva,
Geophysicist, Director Mineral Exploration, Geological Survey and Mines Bureau

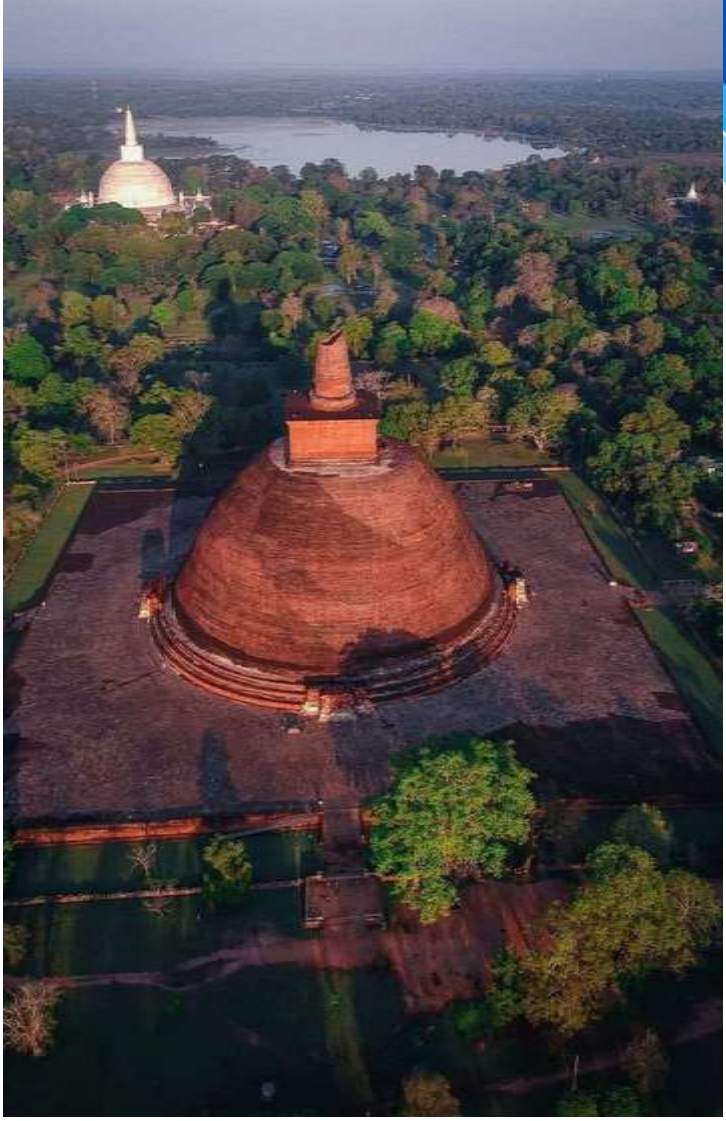
The Historic Cities of Anuradhapura and Mihintale

Anuradhapura is one of Sri Lanka's most treasured historical sites, once the bustling heart of the ancient Sinhala civilization and now a UNESCO World Heritage Site. For centuries, it was a vital center for Theravada Buddhism, and its well-preserved ruins still draw visitor's eager to connect with that history. Among the remarkable landmarks are the Sri Maha Bodhiya, the world's oldest recorded tree; Ruwanweliseya, a revered ancient stupa; and Thuparamaya, Sri Lanka's first pagoda. Other notable sites include the Lovamahapaya, or Brazen Palace, along with Jethawanaramaya and Abayagiriya, which, incredibly, are the tallest ancient structures in the world after Egypt's pyramids. Anuradhapura's ancient irrigation reservoirs Tissawewa, Nuwarawewa, and Basawakulama, were engineering marvels that supported agriculture for nearly 2,000 years.

Today, Anuradhapura is Sri Lanka's largest district, covering a vast 7,179 km^2 in the North Central Province, with a population of around 860,575. The district's demographic makeup is predominantly Sinhalese (92%) and Buddhist (90%), which reflects the continued dedication to the city's Buddhist heritage. While agriculture was once the primary livelihood, the economy has shifted, with the service sector now accounting for a substantial 5.6% of the national GDP. Tourism, particularly from international visitors, is a major contributor, and the city's road and rail connections—linking it to Colombo, Kandy, Jaffna, and other key cities make it an accessible destination. Anuradhapura is also home to numerous educational institutions, including the Bhikshu University and the Open University.

Just 14 kilometers to the east lies Mihintale, a revered site considered the birthplace of Sinhalese Buddhist civilization. This is where Arhat Maha Mahinda Thero first introduced Buddhism to King Devanampiyatissa over 2,350 years ago, a moment commemorated every year on the Poson full moon poya day. Mihintale is known for its historic ruins, caves, and sites like the Lion Pond, Ambasthala Chetiya, and Aradhana Gala, drawing both pilgrims and tourists. Today, it's also home to Rajarata University, adding an academic spirit to the area's rich cultural legacy.





Hosted by:

Faculty of Management Studies

Rajarata University of Sri Lanka, Mihintale