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SUSTAINABILITY

Rajarata University of Sri Lanka
2022



Sustainability, Rajarata University of Sri Lanka 2022

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*Common male garden lizard found at the Rajarata University of Sri Lanka premises on 2023/10/07.
Photo credits goes to U. Ahamed, webmaster of the University.*

Preface

This is the report to describe implementation of the Sustainable Development Goals (SDGs) in Rajarata University of Sri Lanka (RUSL), Sri Lanka. The report describes the involvements and achievements of the University on each SDG.

RUSL has executed different project through number of competitive research grants annually. Each projects support to address all the SDGs. Furthermore the University schedules events that help to involve into each goals periodically. The report summarized the each projects and events in 2022. Each SDG is acknowledged in the report in a separate section by including the details of the events that were aligned to the relevant SDGs. Moreover, University news details were included. All the relevant news and events details were available at the University official website. The report is available at the University repository. Finally I would like to thanks to all who supported to create the report.

October 2023

Uthumansa Ahamed

Webmaster
Rajarata University of Sri Lanka

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Vice-Chancellors` Message



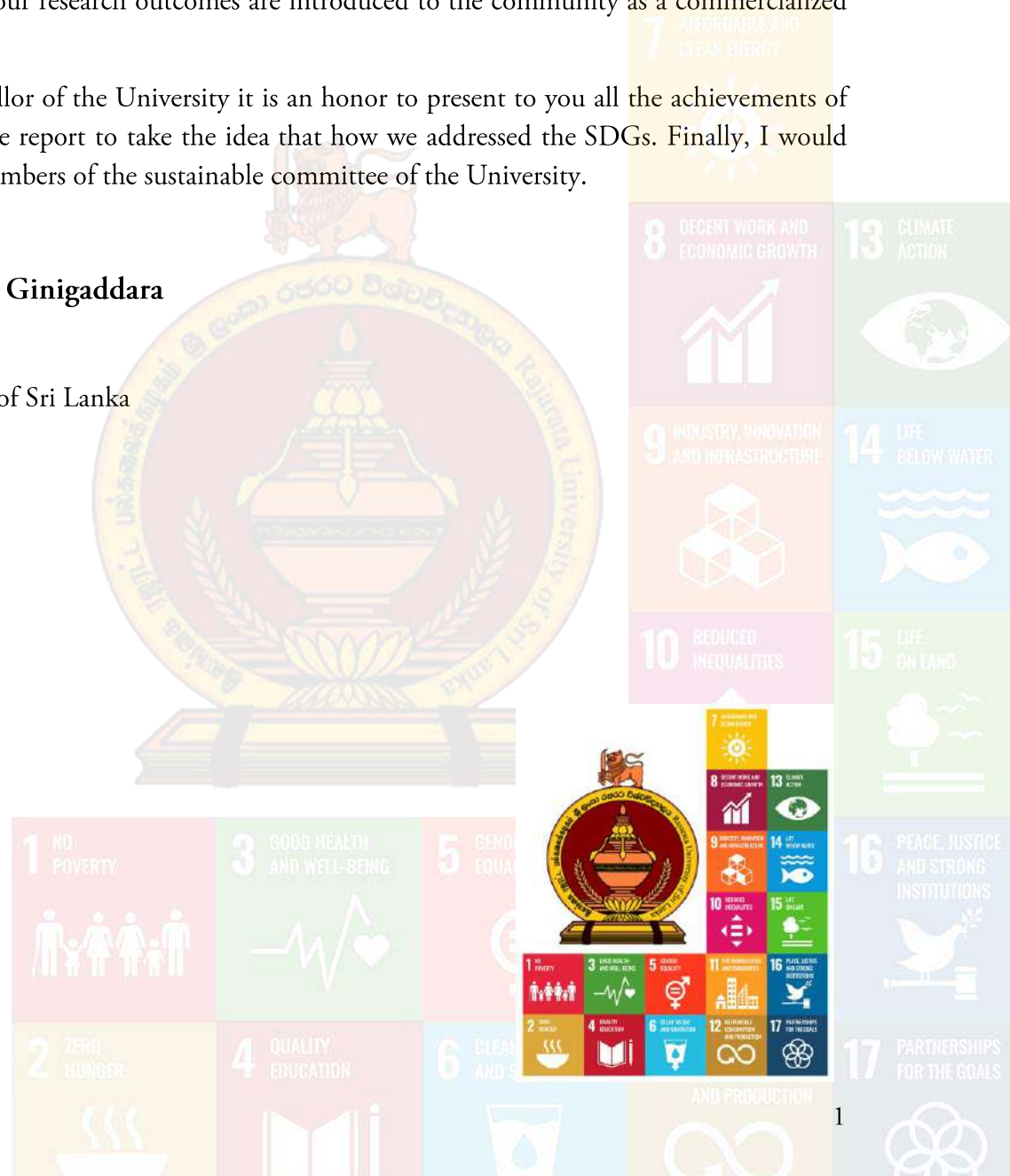
It is a pleasure to write the message for the First Sustainability Report in Rajarata University of Sri Lanka in 2022. The University abled to publish the first documented report on the sustainability in this year though we involved into the sustainable development from the last decades.

Rajarata University addressed all Sustainability Development Goals with the help of the professional specialists in the fields of Agriculture, Applied Sciences, Management Studies, Medical and Allied Health Sciences, Social Sciences and Humanity, and Technology. Each fields aggregated with a faculty and relevant centers and unit. As a knowledge hub of the North Central region of the country, we involved to address the trending issues such as chronical kidney disease, with the research findings. Our national and international outreach programs helps to uplift the quality of life of the local communities. The University opens the opportunity to reach the complete advantage of the University research findings. I will take this an opportunity to announce, most of our research outcomes are introduced to the community as a commercialized end products.

As the Vice-Chancellor of the University it is an honor to present to you all the achievements of the SDGs as a single report to take the idea that how we addressed the SDGs. Finally, I would like to thank the members of the sustainable committee of the University.

Prof. (Mrs) GAS. Ginigaddara

Vice-Chancellor
Rajarata University of Sri Lanka



Directors' Message



Higher education institutions worldwide are critical to fulfilling the United Nations' Sustainable Development Goals (SDGs). With their research and instructional endeavors, universities aim to help shape a sustainable future. The Rajarata University of Sri Lanka (RUSL) is committed to tackling Sustainable Development Goals (SDGs) through its research, teaching and learning, and community development endeavors nationally and globally. Despite decades of commitment to sustainable development, it is a pleasure to issue its first documented report on sustainability this year. This report highlights a few of our university's numerous initiatives that helped realize the SDGs.

As a team, we at the Rajarata University of Sri Lanka acknowledge and embrace our role in the shift to a more sustainable future, strongly linking the institution's sustainability performance to its strategic goals through clear communication channels and processes.

Dr. (Mrs.) AMP. Adikari

Director
Team for Sustainability
Rajarata University of Sri Lanka





Scholarship Awarding Ceremony

Faculty of Social Sciences and Humanities Scholarship Awarding Ceremony 2022 was held on 2022-05-30. The **65 scholarships** were awarded based on several criteria. Fifty scholarships were awarded based on the most outstanding academic achievements of the students with help from Herb Line Sri Lanka. Five scholarships were awarded for completing The IT courses, offered by the E-Vision Institute of Information Technology (PVT) Ltd. Another 10 Scholarships were awarded with the help of the (Alumni association, Prof. Rev. O. Chandrasiri Thero, and other sponsors). This event was conducted with the presence of the Vice-Chancellor, Prof. GAS. Ginigaddara, Dean of the Faculty, Prof. Thusitha Mendis, the Registrar and Librarian, all heads of the departments of the Faculty, Mr. Sanjewa Ganogoda (Director/Operation) and Mr. Saman Wijemanna (Head/ Training) from Herblin Sri Lanka on behalf of Mr. Priyadarshana Benthotaarachchi (CEO/Herb line), Mr. Sisil Ekanayake, Director, E-Vision Institute of Information Technology (Pvt) Ltd., Mr. Manula Wickrama, President, Alumni association of the Faculty, Prof. Manjula Ranagalage, Chairman, Research and Publication Committee, and academic, non-academic members, and University undergraduates.



“Mathaka” Book Donation Program 2022



Accountancy & Finance Students Association (ACFA) successfully conducted a book donation program with the purpose of helping school

children in the rural villages having financial difficulties for their education. It was the very first outbound



experience for the association (ACFA), named Mathaka 2022 which was held on 10th January 2022 with the support of academic staff of the Faculty, all students of the Faculty, and fulfilled mandates to 43 students from Kokawiddawewa, Wilachchiya, and Thanthirimale villages in the Anuradhapura district by collecting those students' information. All those benefitted school children were in the range of primary and secondary education level.

“VishwaParami” Scholarship Program of the Department of Health Promotion

“VishwaParami” Foundation is a charity organization established in Sri Lanka for supporting individuals with financial difficulties. This foundation agreed to offer scholarships to students who are following the BSc in Health Promotion with economic hardships. By-laws for the scholarship program has been approved by the Faculty Board. Minimum of two students will be selected and will be provided a monetary value per month until the completion of the degree program. The initial round of scholarship was offered to two students in February, 2022.

“JeewakaYathra”

The “JeewakaYathra” annual Medical camp was conducted by the Medical Students' Union on the Poson Poya day which was on the 14 of June 2022. This Medical Camp aided over 1500 pilgrims by attending to their medical needs. This event became an immense success due to the efforts of the Students and the Academic Staff of our Faculty.



Rajarata University of Sri Lanka Extended the Support on **Green Agriculture** Movement in the Country

In order to strengthen the services provided by the Rajarata University of Sri Lanka for promoting organic Agriculture, a discussion was held on 17th February 2022 with Honorable State Minister of Promoting the Production & Regulating the Supply of Organic Fertilizer, and Paddy and Grain, Organic Food, Vegetables, Fruits, Chilies, Onion, and Potato Cultivation Promotion, Seed Production and Advanced Technology Agriculture of Agriculture Mr. Shasheendra Rajapaksha,

Prof. Sanjeewanie Ginigaddara the Vice-Chancellor of the Rajarata University of Sri Lanka in presence of Deans of faculties of Agriculture and Applied Sciences, University academics, Representatives of Sri Lanka Standard Institute, Sri Lanka Fertilizer Secretariat. This was help at the National Institute of Post-Harvest Management, Anuradhapura. Discussions were lead on expanding present organic input analysis capacities from the University and uplifting the existing analytical laboratories of the university as a short-term measure. It was also discussed to establish a Central Analytical Laboratory for this purpose with all necessary equipment at the Rajarata University premises targeting long-term research for staff and students of the university and providing community services for the whole country. The honorable minister was glad to hear that Rajarata University has been initiating a postgraduate degree program on Agroecology, short courses on Organic farming and Bio Fertilizer Production and he appreciated the works carried out by the university so far. The importance of promoting seed production detail. Prof. Sanjeewani Ginigaddara, the vice-chancellor of the university expressed the willingness to support the organic agriculture program of the country highlighting the importance of changing the conventional practices in agriculture to sustainable green agriculture for the betterment of the future generations in the nation.



Gesture of Goodwill Apart from the glitter of the pandals and lanterns, another popular and highly

venerated aspect of Poson is the act of giving, or daana, which take the form of the popular dansala* or free food stall, during the Poson season especially at Mihintale. The Department of Electrical and Electronic Technology, celebrated Poson by organizing a beverage dansala* at the Faculty of Technology entrance for the first time in 2022. There were massive crowd and this event was successfully held with the collaboration of EET staff and students. A total of nearly Rs. 20,000 was spent to make the dansala* a success, and despite the current financial difficulties faced by a lot of people, the EET Department somehow managed to put it together.



Project with the World Food Program

The Department of Health Promotion in collaboration with World Food Program, launched a project aiming to evaluate the benefits of a community-based health promotion intervention on improving nutrition and selected nutrition related aspects of community. Funded projects members in the areas of Moneragala, Mannar, Batticola, Matale and Mulativ. The project executed until the middle of 2022.

University funded research project - Sustainability of Agriculture Settlement Schemes in the Dry Zone of

This project confronts the urgent challenge of global food security, as highlighted during the 2007-2008 world food crisis, by addressing the first target of the Millennium Development Goals (MDGs) to eradicate extreme poverty and hunger. This initiative directly supports Sustainable Development Goal (SDG) 2, aiming to end hunger, achieve food security, improve nutrition, and promote sustainable agriculture.



By analyzing and advancing the agricultural practices in Sri Lanka's dry zone, the project contributes to the SDGs by promoting sustainable economic growth (SDG 8) and combating malnutrition and poverty (SDG 1). The project's outcomes are expected to guide future strategies in mitigating the issues and challenges faced in these regions, ensuring progress towards a hunger-free world.

Dansala *

Free distribution of the things (foods, beverages, etc.) by an organization or group of people in a specific location. This is a common practice in Sri Lanka in the month of May and June to celebrate the Vesak: commemorate the birth; the attainment of enlightenment; and the passing away of the Buddha, and Poson: arrival of buddism to Sri Lanka.

Department of Bioprocess Technology from Faculty of Technology, Rajarata University of Sri Lanka and Gunawardhana Ayurveda Holdings (Pvt) Ltd signed a Memorandum of Understanding (MoU) through University Business Linkage Cell Rajarata University of Sri Lanka. The main objective of this collaboration is to develop goodwill and fellowship with the aim

Rajarata University of Sri Lanka Join Hands with Gunawardhana Ayurveda Holdings (Pvt) Ltd

of mutual development of the capacities of both organizations towards developing commercializable research of mutual development of the capacities of both organizations towards developing commercializable research outcomes. The event took place at the Gunawardhana Ayurveda Holdings (Pvt) Ltd premises. This understanding focuses mainly on sharing the knowledge between both the parties in crafting a better future along with the view of strong industry research collaboration which would also facilitate in sharing expertise, laboratory facilities, and exposure. The MoU was ratified by Prof. (Mrs) GAS. Ginigaddara, Vice-Chancellor, RUSL, Dr. Manoj Samarathunga Director, University Business Linkage Cell, Rajarata University of Sri Lanka Dr. T.C Bamunuarachchige, Head of the Department of Bioprocess Technology Rajarata University of Sri Lanka, Dr.(Mrs) N. D. A. D. Wijegunawardana Bioprocess Technology Rajarata University of Sri Lanka, and Dr. Sarath Somasiri Gunawardhana, Chairman, Gunawardhana Ayurveda Holdings (Pvt) Ltd, Dr. Sandun Sri Gunawardhana, CEO / Director of Gunawardhana Ayurveda Holdings (Pvt) Ltd and Dr. Kasun Sri Gunawardhana Director / Doctor in Charge of Gunawardhana Ayurveda Holdings (Pvt) Ltd.

ECLIPSE: Empowering people with Cutaneous Leishmaniasis: Intervention Programme to improve the patient journey and reduce Stigma via Community

ECLIPSE is a global health programme funded by the UK's National Institute for Health Research (NIHR), a major collaboration between researchers in the UK, Brazil, Ethiopia, and Sri Lanka. ECLIPSE represents a flagship interdisciplinary project combining expertise in medical anthropology, parasitology, and applied healthcare research to tackle a highly prevalent stigmatizing skin condition, Cutaneous Leishmaniasis.

3 GOOD HEALTH AND WELL-BEING



Prof. Duminda Guruge, and Mr. CP. Senevirathne, of the Department of Health Promotion have received University research grant for the “Health promotion intervention to improve the physical and mental health condition of bus drivers in Anuradhapura: A pilot study” research project.



RAPCO Researchers Received Two More Awards

Since its launch, Rajarata Pregnancy Cohort has received many national awards. The most recent addition to this list was for the research paper titled “Do You Know Why She is Worried?": Fear Inducing Factors as Perceived by Pregnant Women in the First Trimester in Anuradhapura District.

S.U. Wijesinghe, Director of Physical Education was appointed as a Vice President of Sri Lanka Universities Sports Association for the year 2022.

RUSL Researchers Officially Launched the ECLIPSE Project



ECLIPSE is entirely based on the concept of Community Engagement and Involvement (CEI). This local ECLIPSE community involves a wide range of stakeholders. The ECLIPSE launch event was a formal introduction and launch of the project. Provincial and Regional Directors of Health Services from the North Central Province and Anuradhapura District, together with a range of public health professionals participated in this event. ECLIPSE will explore the context specific practices, beliefs, stigma, perceptions and practices related to Cutaneous Leishmaniasis (CL). The project will be initially launched in three selected communities in the NCP. The aim of the first phase is to develop community centered interventions to improve CL patient journey. ECLIPSE is a four-year healthcare programme which aims to improve the CL patient journey and reduce stigma in the most marginalized and underserved communities in Brazil, Ethiopia and Sri Lanka. Department of Community Medicine is the country lead for this global project.





Annual General Meeting of Ceylon Career Guidance Association

Vice-Chancellor of Rajarata University of Sri Lanka. Prof. (Mrs) Sanieewanie Ginigaddara was the chief guest and the keynote speaker of Annual General Meeting of Ceylon Career Guidance Association, which was held on 30th January 2022 in Sri Lanka Foundation Institute, Colombo 07. Dr. R.M. Wiierathne, Director General, Sri Lanka Foundation Institute and Mr. Aiiith Javawardhana, Chairman, National Design Center also participated at the event.

Lighting up the future of the Undergraduates

Memorandum of Understanding between Rajarata University of Sri Lanka on behalf of Department of Social Sciences, Faculty of Social Sciences and Humanities and VOICE Area Federation, Sri Lanka was signed on 27th of April, 2022 with the participation of Honorable Vice-Chancellor, Prof. (Mrs.) GAS. Ginigaddara, Dean, Faculty of Social Sciences and Humanities, Prof. DT. Mendis, Head, Department of Social Sciences, Prof. EMS. Ekanayake, on behalf of Rajarata University of Sri Lanka and Mr. HMW Pushpakumara, the Chief Executive Officer of Voice Area Federation Mr. UGW. Wijenayaka and Mr. RuwanPothpitiyage, the Program Managers on behalf of VOICE Area Federation, Sri Lanka. According to the memorandum of understanding, the Department of Social Sciences and VOICE Area Federation desiring to establish a collaborative link between the two institutions to promote the areas of research, development, and training relevant to the subject fields of Sociology and Social Sciences as the main objective of this effort to offer an internship for six months for Bachelor of Arts, Sociology Honors Degree undergraduates of the Department of Social Science. Further internship training program is to integrate the students' theoretical and conceptual knowledge with the world of work experience in Development sector and mindset. At the occasion, Prof. EMS. Ekanayake introduced the objectives and the vision of this effort and there after Mr. HM.Wasantha Pushpakumara, introduced the VOICE Area Federation, its duties and vision and how they serve to the Sri Lankan society and how they brought solutions to the contemporary social issues. Then, Vice-Chancellor highlighted the importance of the internships and industrial trainings for Social Science students and she highly appreciated this effort to change the mindset of the undergraduates on career aspirations, desires and building the essential skills expect by the modern world. Professor D. Thusitha Mendis highlighted the need of internships for the social science students and how the social sciences can address the current societal needs and issues. Mr. U.G. WasanthaWijenayaka and Mr. RuwanPothpitiyagealso raised their experiences and emphasize the importance of the internship and contribution of the social science students to upcoming challenges of the Sri Lanka. Both of the parties agreed to continue this bond and understanding to serve from their cream of the cream to the Sri Lankan society and



4 QUALITY EDUCATION



Three alumni from the Rajarata University are among the world's top 2% of scientists

Three alumni, Ms. Asha J. Dissanayake, Mr. Nalin Wijayawardene, and Ms. Ruvishika S. Jayawardena, are ranked among the world's top 2% scientists in the Science-wide author databases of standardized citation indicators published on 10th October 2022 by Elsevier BV and Stanford University. They are proud products of the Faculty of Applied Sciences. Currently, Ms. Asha Dissanayake is a post-doctoral researcher

at the School of Life Science and Technology, Center for Bioinformatics, University of Electronic Science and Technology of China. Mr. Nalin Wijayawardene is a Professor at the Center for Yunnan Plateau Biological Resources Protection and Utilization, College of Biological Resource and Food Engineering, Qujing Normal University, and Ms. Ruvishika S. Jayawardena holds the Head of Academic Affairs and Basic Research position at the Center of Excellence in Fungal Research. Also, she is a Lecturer at the School of Science, Mae Fah Luang University, Chiang Rai.

Mindfulness Program for Undergraduates

Student Counselling Unit of the Faculty of Agriculture has successfully conducted “The Mindfulness Programme” on 23rd of March 2022 for the undergraduates' of 2017/2018 batch with the participation of Ven. Athurugiriye Dhamma VihariThero of SathiPasala Foundation as the resource person. The aim of the session was to inculcate the mindfulness among undergraduates to enhance their capacity to concentrate the mind and function effectively for better learning process.



Applied Sciences Undergraduate Research Sessions (ASURS 2022)



Research Sessions were held in-person on 16 June 2022 with the intention of providing a platform for undergraduate students of the faculty to showcase the breadth and a variety of intradisciplinary and interdisciplinary research findings and promote a vibrant research culture within the Faculty. Approximately 45 student researchers presented their work in Biology, Chemistry, Computing, Health Promotion, Mathematics and Physics. In addition to honing their communication skills, the symposium allowed them to grow their research through questions and feedback from the evaluation panel, and audience members. The chief guest of the session was Prof. (Mrs.)

GAS. Ginigaddara, Vice-Chancellor of the University. Prof. Ranjith Edirisinghe, the Dean of the Faculty of Applied Sciences and Prof. Ajith C. Herath, the Symposium Chair also addressed the gathering. The keynote address was delivered by Senior Prof. Gamini Rajapakse, Department of Chemistry, University of Peradeniya on "Complexity in Economics and Harnessing Power of Science and Technology in Economic Development".

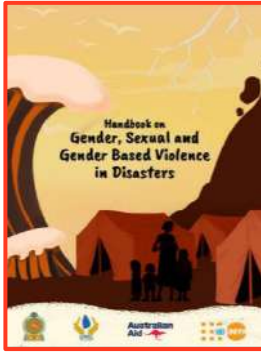
Association of Young Biologists Volunteered for an O/L Science Seminar as a Part of “නැණදිරිසත්කාර-2022”

“නැණදිරිසත්කාර -2022” is annually organized by the undergraduates of the Faculty of Applied Sciences. Science seminar series of “නැණදිරිසත්කාර -2022” was conducted by the Association of Young Biologists for O/L students at Pallegama National School, Deniyaya St. Matthew's Bilingual National School and Deniyaya Rajapaksha National School in Matara on 2nd and 3rd of May under the theme of “නැණදිරිසත්කාර”. A science model paper for O/L examination (2022) was discussed with the participation of eighteen members of the Association of Young Biologists.

4 QUALITY EDUCATION



Handbook on Gender, Sexual and Gender Based Violence in Disasters



Handbook on gender, sexual and gender based violence in disasters' was developed by the Disaster Management Center (DMC) with the technical support of the United Nations Population Fund (UNPF) and the financial assistance of the Australian Government's Department of Foreign Affairs and Trade (DAFT). The **lead author of this handbook** was **Dr. Manoj Fernando**, Senior Lecturer in Health Promotion who served as the **Senior Gender Consultant of the UNFPA**. Formulation of this handbook is a key action of disaster management sector of the national plan of action to address the concerns pertaining to gender, sexual and gender based violence during disasters.

Workshops on Good Health and Well-Being

The Department of Health Promotion, Faculty of Applied Sciences was conducted the following three workshops to health carestaff, community and students of other faculties through workshops and via mass media.

1. Gender based violence
2. Tobacco and alcohol prevention
3. Workplace health

Further, following three training programs were conducted.

1. Health promotion
2. Substance use prevention
3. Community health.

Dr. Manoj Fernando, Senior Lecturer in Health Promotion, Faculty of Applied Sciences, has been appointed as a member of the Standing Committee on Gender Equity/Equality of the University Grants Commission, Sri Lanka. Furthermore, He is appointed as the Chief Student Counselor of the University. Dr. M. Fernando is a Senior Gender Consultant, United Nations Populations Fund (UNFPA), Sri Lanka at present.



Purified Drinking Water for the University Community

Currently the University is providing drinking water through 13 nos. Reverse Osmosis (RO) plants located all over the University premises as follows,

1. University Main Administration Premises
2. University Pool
3. Mihintale Hostel Premises
4. Faculty of Management
5. Sangamiththa Hostel
6. Faculty of Applied Science
7. Faculty of Medicine and Allied Sciences
8. Professor Unit
9. Pandukabhaya Hostel
10. Faculty of Agriculture
11. Student Center in Farm Land
12. Uthpalawanna Hostel



Mainly the residential students in all hostels benefited from these RO plants. Also other residential places of academic and non-academic staff, Faculties drinking water requirements and all other drinking water requirements were fulfilled by these RO plants. As an average of 50m³ of treated RO water will be distributed daily in all RO plants which accumulate an average of 17,500 m³ of treated water throughout the year 2022. By considering the healthiness of all the stakeholders in the University, these RO plants provide vital and sustainable solution to the University.



Photosynthetic Microbial Fuel Cells for Sustainable Biogenic Electricity Production

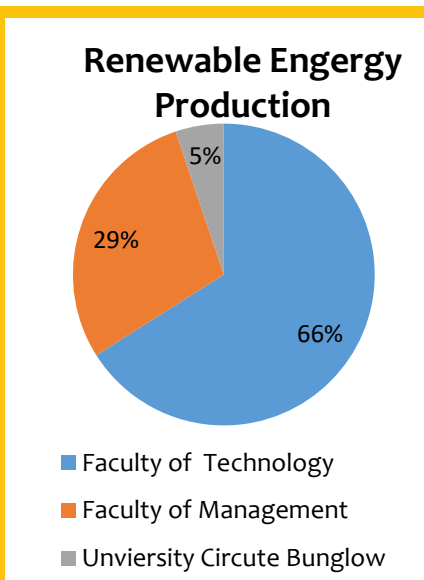
Researchers in the Department of Biological Sciences, Faculty of Applied Sciences have developed fully sustainable photosynthetic microbial fuel cells (PMFCs) that could convert solar energy into a small amount of electrical energy using only microorganisms. MFCs are a sustainable concept of electricity generation that uses microorganisms' metabolic activity to convert chemical energy into electrical energy. The main aim of the research was to replace the abiotic chemical cathode of a conventional MFC with a biotic photosynthetic cathode. Normally, in a microbial fuel cell, expensive metals like platinum are coated on the



cathode for catalyzing oxygen reduction Reaction and constant aeration is compulsory for stable supply of oxygen. But in this study, as cyanobacteria could produce their own oxygen through photosynthesis, expensive metal catalysts and constant aeration were not required, making PMFCs cheaper. The special microorganisms in the anode



compartment should be fed with a refined substrate such as glucose for the continuous performance of the cells. But to ensure a carbon-neutral energy generation system, a non-refined (cheap) feedstock is preferred. This was prepared from the cyanobacterial biomass obtained from the cathode compartment, which was capable of producing the highest voltage compared to the other methods. Accordingly, this photosynthetic microbial fuel cell can be considered as a cyclic system which is fully self-sustainable and also it can be operated on a long-term basis. This work was conducted by Dr. Eustace Fernando and the fourth year microbiology undergraduate student Ms. Gayani Piyumika.



Electricity Generation in Solar Panels

One of the main renewable energy sources of the Rajarata University of Sri Lanka is solar panels. These panels are installed in a three main locations: Faculty of Technology, Faculty of Management and University Circuit Bungalow. Total electricity production of the University in 2022 was **108.029 MW.**



Founder Professor and Chair, Department of Community Medicine; Professor Suneth Buddhika Agampodi was promoted to Senior Professor of Community Medicine. Senior Professor Suneth Agampodi joined the Faculty of Medicine and Allied Sciences, Rajarata University of Sri Lanka in 2009 as a probationary lecturer and confirmed and became a senior lecturer in 2012. He was promoted as a merit professor in 2014 and to the position of Chair Professor in 2018. He was listed among the world's top 2% scientists in 2021 and his research interests includes maternal and child health infectious diseases, molecular epidemiology, health

population health and implementation research. He is a visiting research scientist at Department of Internal Medicine, School of Medicine, Yale University, an executive committee member of international leptospirosis society and he is the current Dean of the Faculty of Medicine and Allied Sciences, Rajarata University of Sri Lanka.

8 DECENT WORK AND ECONOMIC GROWTH



Establishment of Business Incubator Unit

The Department of Economics established the Business Incubator Unit at the Faculty with the objective of inspiring the interest among final year (both BA Honsors and B.A. Degree Programs) undergraduates of the Faculty to take their first steps as entrepreneurs or start-up new business ventures upon graduation. In the long-run, this incubator will lead to develop and cultivate an entrepreneurial culture where Rajarata University of Sri Lanka can produce Small & Medium Enterprises (SMEs) in the regional economy and at the national level. Also, the unit closely works with the University Business Linkage (UBL) cell as well. During last year of period, the unit organized a series of workshops for the undergraduates under different themes with the support of leading economists and businessmen in the country.

National Research Council Merit Awards for Scientific Publications

Dr. Lalith Senarathna, and Dr. Manoj Fernando received Merit Award for scientific publication in August 2021 from National Research Council for two and one research publications respectively in the year 2018.



Product Launching Event : Herbal Foot Crack Cream



The University Business Linkage Cell (Tech Transfer Office) of Rajarata University of Sri Lanka made a significant stride towards aligning University research outcomes with industry requirements by commercializing one of its research outcomes invented by a research team of Faculty of Technology,

Rajarata University of Sri Lanka in collaboration with Adhitya Ayurveda Holdings (PVT) Limited . The product itself is a ayurvedic medicine developed using novel technology which will serve to improve the foot cracks and serves as a foot care treatment. Both research teams worked tirelessly on the invention of the foot care cream, which is branded as "PEDICURA". Adhitya Ayurveda Holdings (PVT) Limited is a front

in the field of Ayurvedic and Herbal Products manufacturing and distribution in Sri Lanka for many decades. The product launch took place at the Kandy City Centreon 24th December 2022. Following dignitaries participated the product launch representing the Rajarata University of Sri Lanka: Professor (Mrs.) GAS. Ginigaddara, Vice-Chancellor, Dr. Manoj Samarathunga, Director, University Business Linkage Cell, Dr.(Mrs.) NDAD. Wijegunawardana, Mr.Kasun Gamage, and the UBL staff. Representing the Adhitya Ayurveda Holdings (PVT) Limited and Gunawardhana Ayurveda Holdings (PVT) Limited Dr. Sarath Somasiri Gunawardhana, Chairman, Dr. Sandun Sri Gunawardhana, CEO and Dr. Kasun Sri Gunawardhana Director & Doctor in Charge of Gunawardhana Ayurveda Holdings (PVT) Limited attended the event.

Launching Ceremony of the New Website

Launching ceremony of the new University website took place on 30th of May 2022 at the Main Auditorium of the University. Website was launched by the Vice-Chancellor, Prof. GAS. Ginigaddara in the presence of Council members, Deans and Administrative Heads of the University. Website development was coordinated by the IT Center along with the support from Mr. PSP. Palliyaguruge, Lecturer, Department of ICT, Faculty of Applied Sciences. Making a speech, the Vice-Chancellor thanked for the effort of all the individuals in this endeavor and she emphasized the importance of maintaining the website at a good quality to improve the visibility of the University to the international community.



The Rajarata University of Sri Lanka signed a historical Memorandum of Understanding with the Chartered Institute of Personnel Management (CIPM), the leading Professional Body in the field of Human Resource



Management in Sri Lanka, marking another milestone. This MOU was

MOU signed Between the University and Chartered Institute of Personnel Management



undergraduates and graduates and more benefits will be reaped by both parties through this academic-professional collaboration. This ceremony was held on 21st December 2022 at the Rajarata University premises and it was signed by the presence of the Vice-Chancellor of the Rajarata University of Sri Lanka, Prof. GAS Ginigaddara, and graced by the Dean, Prof. Bandula Jayathilake, Heads of the Departments, and the students and the delegates of the CIPM, Retired Col. Mr. S. Jayawickrama – Honorary Treasurer, CIPM Executive Council, Mr. UAC. Obeysekere – Chief Executive Officer, Mr. G. Weerathunge – Director – Professional & Academic Affairs, Ms. Himali Dasanayake – Director Operations and Mr. Anushka Earskin – Head of Business School.

8 DECENT WORK AND ECONOMIC GROWTH



The Recognition Ceremony of Top 20 Researchers of the University for 2021

The recognition ceremony of the “Top 20 Researchers of the Rajarata University of Sri Lanka for 2021” was held on 13th September 2022 in the Auditorium, Administrative Building, Rajarata University of Sri Lanka. The ceremony was held with the participation of the Vice-Chancellor of the



University, Prof. GA. Sanjeevanie Ginigaddara, as the Chief Guest, the Dean of the faculties, academic staff who have been recognized as top researchers, the Librarian, and the Registrar. The main objective of the effort is to recognize, appreciate, encourage, and honor the academic staff members in the University who are excelling in research, innovation, and scholarly works. Through this event, the University expects to motivate the staff members to engage in research activities actively. Furthermore, these recognitions will create junior staff members to follow, be encouraged, and get involved in research activities that will uplift the University’s ranking nationally and internationally.

Commercializing RUSL Research Outcomes: Omega 3 Incorporated Food



A Memorandum of Understanding (MoU) was signed between the Rajarata University of Sri Lanka and Lakmee Exports Lanka (Pvt.) Limited through the University Business Linkage Cell on the 10th of November 2022 at the Rajarata University of Sri Lanka premises at Mihintale. The MoU was signed with the objectives of commercializing the AHEAD/RA3/RIC/RJT/Omega research outcomes customized for Lakmee Exports Lanka (Pvt) Limited and other Rajarata University

Research outcomes. In addition to that, both parties will collaboratively work towards further product development upon mutual agreement. As a part of the commercialization process, the four license agreements were signed enabling Lakmee Exports Lanka (Pvt.) Limited to develop Omega 3-added food items. Omega 3 has significant health benefits including enhancing the immune, preventing coronary heart diseases, anti-cancer & anti-apoptotic effects, reducing TG levels and cholesterol, and vision, brain & neural development. The Rajarata University of Sri Lanka received an upfront fee from the commercial partner for the technology exchange.

8 DECENT WORK AND ECONOMIC GROWTH



Launching the first University Calendar

The Rajarata University of Sri Lanka launched its first University Calendar for the year 2022/2023 on 19th December 2022, at the Senate Hall of the University. The Launching Ceremony was graced by the presence of Prof. GAS. Ginigaddara, the Vice Chancellor of the University, Deans of the Faculties, the Registrar, the Librarian, and other Academic and Non-academic staff members. The University Calendar was prepared under the guidance of the Vice-Chancellor, Prof. GAS. Ginigaddara. The University Calendar encapsulates the university's history and evolution, authorities, and officers, faculties and academic programs, university academic staff and administrative staff, library services, units and centers, various other facilities and services, and university policies, rules, and regulations.



MoU between the University and the Ulankulama Dairies (Pvt) Limited

The signing of the memorandum of understanding (MoU) between the Rajarata University of Sri Lanka and the Ulankulama Dairies (Pvt) Limited (UDPL) was held on 20th December 2022 at the Rajarata University premises with the presence of Professor (Mrs) GAS Ginigaddara, Vice-Chancellor of the Rajarata University of Sri Lanka and Mr. Isuru Chandrasekara, Managing Director of the UDPL. UDPL is one of the fast growing companies in Sri Lanka contributing much to the regional development. Their dairy products are widely available with almost all the supermarket channels in Sri Lanka. Through this agreement, the UDPL is

committed to the commercialization of two research outcomes funded by World Bank research grants, carried out by the scientists and researchers attached to the Faculty of Agriculture and Faculty of Applied Sciences. Professor Ranjith Edirisinghe, Dean of the Faculty of Applied Sciences, Professor WAD. Nayananjalie, Faculty of Agriculture, Dr. Manoj Samarathunga, Director, University Business Linkage Cell, Dr. Suchithra Senevirathne, and Mr. WVR. Weerasingha, also participated in the event representing the University. Further, the Directors of UDPL were also present to witness this significant collaboration.



Program to Workplace Productivity Enhancement for Staff Members

The Staff Development Center introduced a training program for all staff members on how to improve workplace productivity and career development. The program was designed to conduct sessions on career development, maintaining work life balance, workplace productivity and having right attitude, and improving interpersonal skills. 280 non-academic staff members and 28 executive officers have completed the training successfully by May 2022. This program is to be delivered to all academic staff by the end of 2022 and will be continued annually.

Training Program on University Financial and Administrative Procedures

The staff development center introduced an annual training program on university administrative and financial procedures for academic and university administrative officers. This program consists of 08 modules and with sessions conducted on 05 full days. Twenty four academic department heads and administrative officers participated for training in 2021.

RUSL Innovations

The University Business Linkage Cell (UBLC), Rajarata University of Sri Lanka, acts as the industry's gateway to innovations at RUSL. The Centre aims to collaborate with government and private sector to commercialize RUSL innovative research outcomes.

Following innovations are available as RUSL research outcomes and the UBLC is currently searching for suitable commercial partners to commercialize them.

<p>Passion Fruit Flavored Whey Beverage</p> 	<p>Citri Fib Yoghurt Drink</p> 	<p>Whey Protein Incorporated Cereal</p> 	<p>Thebu Biscuits</p> 
<p>Jackfruit Incorporated Frozen Yoghurt</p> 	<p>Cream Cheese Enriched With Curry Leaves Powder</p> 	<p>An Effective Method of Zirconia Production From Zircon Sand Found in Sri Lanka</p> 	<p>Vegetarian Sausage Substitute</p> 



Career guidance Unit (CGU) of the Rajarata University of Sri Lanka has successfully conducted many programs for the undergraduates of the University with the hope of improving employability skills and inspiring youths to pursue their dream career. Due to the COVID-19 situation in the country, most of the programs we reconducted via virtual platform. Industry expert webinar series, establishment of Gavel, Rotaract, AISEC and Foss clubs are some of the activities which were conducted successfully by the CGU. Among the physically conducted activities, the program “KaniMadala” which was conducted for The non-academic staff of the University for the development of their career was one of the highlighted activities of the year.

Career Guidance Activities

Prof. (Mrs.) GAS. Ginigaddara Assumed Duties as the Vice-Chancellor of the Rajarata University of Sri Lanka



Prof. (Mrs.) G.A.S. Ginigaddara was appointed as the Vice-Chancellor of the Rajarata University of Sri Lanka by His Excellency the President, Gotabhaya Rajapaksha, on 13th December 2021. She assumed duties as the Vice-Chancellor on the same day, at the Vice-Chancellor's office of the University amidst the invoking of blessings by the Maha Sangha. She is a member of the Department of the Agricultural Systems, Faculty of Agriculture, Rajarata University of Sri Lanka and became the first Vice-Chancellor of the University of Sri Lanka and became the first Vice-Chancellor elected from the Faculty of Agriculture. Extending her caliber as a member of academic, she served in several key positions in the University.



Prof. Thilini Agampodi Delivered the Prestigious Anuradhapura Clinical Society Oration.

Prof. Thilini Agampodi (Professor in Social Epidemiology) delivered the prestigious Anuradhapura Clinical Society oration. It was amazing to see the inclusion of more than 40 research publications in her oration. Some of them have already changed national and international health policies. It was fortunate to witness most of her work during the last 8-9 years.

10 REDUCED INEQUALITIES



Corporate Social Responsibility Programme

Undergraduates of Bachelor of Business Administration (BBA), Faculty of Management Studies, Rajarata University of Sri Lanka annually organize CSR programme for patients in the Apeksha Hospital at Maharagama. Its 4th programme was organized by BBA Kurunegala Centre undergraduates. The programme included several events such as, donating foods, toys for children, etc. The theme of the programme was named as "Kaatath Kalin Naththal" ("Christmas before others").



Renovation of the Library of Kahapathwilagama Maha Vidyalaya, Galkulama, Anuradhapura



Under the instructions of the Head of the Department of Languages Prof. Ven. Olganwatte Chandasiri Thero, and the co-ordination of Charuka Weerarathna; Temporary Lecturer in Japanese and all the other members of the Department of Languages plan to renovate a library for the students of Kahapathwilagama Maha Vidyalaya, Galkulama, Anuradhapura under the community service project of the department. This school is located in a remote area in Galenbindunuwewa under Mihinthale educational division. It offers classes from grade 1 to 11 and has reported the best GCE (O/L) examination results of Galenbindunuwewa educational zone. There are about 95 students and 18 teachers in this school. On 27th April 2022, the department members visited the school and discussed about the renovation of the library. Collecting funds and books for the project are in progress. It is expected to buy more books and stationaries for the students of the school when adequate amount of funds received. The Department of Languages hopes to complete the project in August 2022.

ATHWALA 2022 "Athwala 2022" academic program was organized online by the Medical Students' Union on the 15th, 16th and 17th January 2022 to benefit students who were to face the 2021 A/Ls from the Science stream. Over 1000 students participated in over the course of 3 days and the program received amazing feedback and became a great success.

Project on Capacity Building of Field Officers of the Ministry of Women and Child Development

The Department of Health Promotion submitted a bid and earned the opportunity to conduct a project on Capacity Building of Field Officers of the Ministry of Women and Child Development, Preschool and Primary Education, School Infrastructure and Education Services. The project title is “Capacity building of field officers in women and child development units in selected districts and divisional secretariats to empower the communities to improve their well-being.” The project aimed to enable

families and communities to implement actions to improve their well-being through trained field officers in selected 25 villages (separate districts) within a period of six months from January to June 2022. The initial training of field officers was conducted face to face mode separately in Colombo and Anuradhapura. Subsequent training were conducted via online platform and the project has been extended for another six months up to December, 2022.

Project with the The Foundation for Health Promotion

The Department of Health Promotion in collaboration with the Foundation for Health Promotion supported a project aiming to evaluate the benefits of a community-based health promotion intervention on improving nutrition and selected nutrition related aspects of community members in areas of Moneragala, Mannar, Batticola, Matale and Mulaitivu by providing field facilitators from October 2020 to March 2022.

11 SUSTAINABLE CITIES AND COMMUNITIES





Short Course on Postharvest Technology of Agricultural Food Crops

The Department of Animal and Food Sciences of the Faculty of Agriculture has taken the initiative in organizing short courses on various aspects of food and animal sciences. Our first short course, "Short Course on Postharvest Technology of Agricultural Food Crops" was successfully conducted from 13th March to 03rd April 2022 with the participation of 17 candidates for 30 hours

included theory and practical aspects of postharvest technology of agricultural food crops. The short course was coordinated by Mrs. CAK. Dissanayake, Senior Lecturer of the Department of Animal and Food Sciences.

Newly Introduced Online Library Services of the University

With the purpose of distributing knowledge and information to the university community, the library system of Rajarata University initiated new service delivery platforms during the Covid-19 pandemic. As students are away from University premises, the library introduced an online resource request and delivery service via emails so that students could maintain their reading habits even in the midst of the pandemic. Students can send resource requests to the librarian's email and scanned copies of the requested documents will be forwarded to the students by the library. Since

the Rajarata University library system is still implementing the remote access facility for past papers server, the library system provided the open-access facility for past papers via Moodle, the Learning Management System (LMS) of the university. Further, an online library registration service and online clearance service were introduced. The Library system is continuing these services and all the patrons are invited to take maximum benefit from the newly introduced services.

Urban Solid Waste Management -Student Project

Mr. PRB. Wimukthi Dhananjaya, a student of the Department of Health Promotion and Mr. TMYP. Thennakon, a student of the Faculty of Social Sciences and Humanities representing Rajarata University of Sri Lanka has submitted a proposal under theme section of Urban Solid Waste Management. The project proposal was titled as "kasalamithurusuwapiwithuru". This proposal has been selected to the top ten finalists of National Science Projects organized by the State Ministry of Skills Development, Vocational Education, Research and Innovation.

12 RESPONSIBLE CONSUMPTION AND PRODUCTION



"Sanhithaa" Magazine Launched Online

Volume II of the "Sanhithaa" Magazine of the Department of Humanities of Rajarata University of Sri Lanka of the Communication and Media studies was launched online on 6th of June 2022. The magazine was published as part of theoretical and practical work related to teaching and learning of Mass Communication. University lecturers, eminent artists, media professionals and undergraduates of universities in the field of Media and Mass Communication contributed to the above. The magazine consists of 64 pages. Chathurika Umeshi, Chintana Udara and Haritha Dabarera contributed as assistant editors while Shanika Thennakoon and Nikini Amarajith were the chief editors. Layout and the graphics were made by Rev. Ratnapura Rathana Thera.

Sustainable Agro-Food Production and Value Addition Model Farm

The inauguration ceremony of “Sustainable Agro-Food Production and Value Addition Model Farm, Rajarata University of Sri Lanka” was held on 05th September 2022 in Block 03, Faculty of Agriculture Rajarata University of Sri Lanka, Puliyankulama, Anuradhapura. The ceremony was held with the participation of the Chancellor of Rajarata University of Sri Lanka, Ven. Etalawetunawawe Gnanathilaka Thero as the Chief Guest, Prof. (Mrs.) GAS. Ginigaddara, Vice-Chancellor, Rajarata University of Sri Lanka as the Guest of Honour, Council member of Rajarata University of Sri Lanka, Deans of Faculties and provincial and district

officers of North Central Province, Academic and Non-academic staff, Students and Farmers of Bandarapuliyankulama. The objective of the model farm is to provide food and fulfill the nutritional requirements of students, academic and non-academic staff of RUSL and neighbouring community at a reasonable price and to reduce the expenses on the food of students its first step and after a several steps of upliftment it might be developed to a self-sustainable model farm of the University catering to education and service provision to national and international community.



Launching of “Rajarata Compost”

Ceremonial launching of “Rajarata Compost” a product of Waste Management Project, Rajarata University of Sri Lanka (RUSL) was held on 31.08.2022 at Rajarata University premises, Mihinthale. With the ultimate aim of converting the RUSL into a zero-waste region and creating cleaner and greener environment, the project disposes environmentally friendly organic waste for generating nutrient-rich Compost adding some more ingredients. The ceremony was held with the participation of Chancellor Ven. Etalawetunawawe Gnanathilaka Thero as the Chief Guest, Prof. (Mrs.) GAS. Ginigaddara, Vice-Chancellor, Rajarata University of Sri Lanka as the Guest of Honour, Senior Lawyer Mr. Sajeewa Gunarathna and provincial and district officers of North Central Province. Farmers of Anuradhapura district were also participated to the event. “Rajarata Compost” will be available to be purchased at the Sales outlets of the Faculty of Agriculture, Puliyankulama and the Sales Outlet near the University Entrance, Mihinthale.

12 RESPONSIBLE CONSUMPTION AND PRODUCTION



Grow Green, Go Green Tree Planting Program was conducted with the objective of encouraging youths to raise awareness in society about the importance of protecting nature. The undergraduates of the department have also got together and created a group song, which showcases the teamwork and harmony among the undergraduates. Live in Colours: Online Art Exhibition is another colourful event, which encouraged youths to use their creativity to promote the tourism industry in Sri Lanka.





Research Grants Received

Investigator Driven Grants: *NRC Grant No. 20-028*
Project titled: *Fabrication of smart printable sensors for detection of toxicants in the environment*
Approved funding: *Rs. 5,000,000.00*
Principal Investigator: *Prof. HMAMC. Herath*



The Journal of Tropical Environment Volume 2 Issue I 2022

The Journal of Tropical Environment, the official journal of the Department of Environmental Management was launched on the 1st of June 2022 at the Faculty of Social Sciences & Humanities premises. The Environmental Management discipline covers contemporary environmental issues and problems and their management strategies. In view of that, the discipline encompasses natural sciences, social sciences, management, and philosophy when these disciplines address issues related to environmental management in addition to articles addressing directly environmental management issues. Accordingly, the Journal of Tropical Environment considers research articles that come under the above scope with a focus on the tropical environment. A broad range of research papers is presented in volume 2 issue 1 of 2022. Articles resemble a collection of issues related to the management of the Tropical Environment and it is expected to incorporate the findings into sustainable development efforts of relevant state and private sector development agencies.



Researchers of Rajarata University of Sri Lanka engaged on number of research projects in fresh water and marine fishes.

The University researches has published number of research articles of their findings even in the PUBMED journals. The articles are as follows:

Wathsala RHGR, Folgueras EC, Iuffrida L, Candela M, Gotti R, Fiori J, Franzellitti S. Glyphosate and its breakdown product AMPA elicit cytoprotective responses in haemocytes of the Mediterranean mussel (*Mytilus galloprovincialis*). *Environ Toxicol Pharmacol.* 2022 Nov;96:103997. doi: 10.1016/j.etap.2022.103997. Epub 2022 Oct 7. PMID: 36216252.

Perera AVB, Gunasekara SS, and Wathsala RHGR,. (2022) Environmental Preferences of Bigeye Tuna (*Thunnus obesus*) in the Northern Indian Ocean Using Remote Sensing and Fisheries Logbook Data, Proceedings of the 14 Annual Research Symposium, Faculty of Agriculture, Rajarata University, Sri Lanka, 2022. pp 74

Ekanayake TN, Wathsala RHGR, Ranaweera LM, and Nayananjali WAD,. (2022) Formulation of a Fish Feed for Tilapia Fingerlings by Incorporating Fish By-Products, Proceedings of the 14 Annual Research Symposium, Faculty of Agriculture, Rajarata University, Sri Lanka, 2022. pp 75

Bandara AWMLM, Gunasekara SS, and Wathsala RHGR,. (2022) Habitat Suitability Index for Sea Cucumber Species *Holothuria scabra* and *Holothuria atra*: A Case Study in Northwest Coast of Sri Lanka, Proceedings of the 14 Annual Research Symposium, Faculty of Agriculture, Rajarata University, Sri Lanka, 2022. pp 76



Rajarata University of Sri Lanka established an Apiary at Mihintale



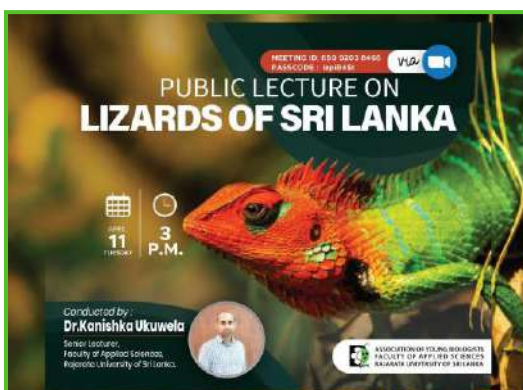
The Rajarata University of Sri Lanka has been working on beekeeping for the last decade involved teaching, research projects and extension programs to develop the sector and popularize technologies. An Apiary was established at the Rajarata university Mihintale premises on 26th August 2022 to provide the technologies for a wider community with the guidance of Prof. Sanjeewanie Ginigaddara, the Vice-Chancellor of Sri Lanka. Bee hives were donated by Mr. Jagath Randeniya who is living in Germany which were developed for easy observation of the colonies and behavior of the bees inside the colony. Beekeeping practices were demonstrated by Dr. Anura Sirisena from the Faculty of Agriculture. The

Registrar, Librarian, Deans, Heads of the Departments, Executive staff, Non-academic staff and students also participated in this important event of the university. As per the expectation of the present Vice-Chancellor of the university, the apiary of the university will be expanded further in the near future in order to conserve bees while popularizing beekeeping as an enterprise among the student community.

Memorandum of Understanding Between the Department of Environmental Management and Industrial Partner Organizations

The Department of Environmental Management of the Faculty of Social Sciences and Humanities of the Rajarata University of Sri Lanka signed a Memorandum of Understanding (MoU) with the Green Building Council of Sri Lanka, Sri Lanka National Cleaner Production Centre, Janathakshan GTE Ltd, and Industrial Development Authority – North Central Province on 1st of July 2022. According to the memorandum of understanding, the Department of Environmental Management and partner organizations desire to establish a collaborative link to promote the areas of research, development, and training relevant to the field of Environmental Management and related areas. The main objective of this effort is to offer a six months industrial training for the final year students who follow Bachelor of Arts and Bachelor of Arts Honors Degree in Environmental Management in the Department of Environmental Management. In addition to that, the industrial training programme aims to integrate the students' theoretical and conceptual knowledge with the world of work experience in Environmental Studies to improve their skills, positive attitudes, and mindset. The signing of MoUs with the industrial partners was coordinated by Dr. PSK. Rajapakshe, Head of the Department of Environmental Management.

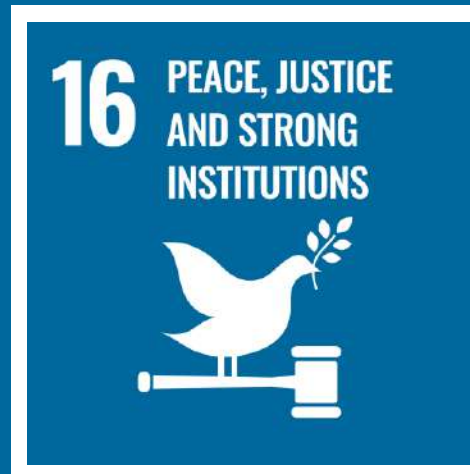
15 LIFE ON LAND



Association of Young Biologists, Faculty of Applied Sciences has conducted a webinar series to aware the public community about the reptiles and their behaviors.

Launching of new website for Rajarata University Alumni Association

The website was created with the intention of bringing scholars from Rajarata University from around the world into its association, promoting the welfare activities carried out by the association, promoting the actions undertaken for the betterment of the university, and expanding the privileges that can be offered to the members. Members of this association have the option to sign up for membership online through this website. Additionally, a system has been set up here to deliver information for its members that need to be circulated immediately. As a result, programs have already been launched on the website to provide guidance to people looking for foreign education and employment, provide guidance and supportive systems for various courses, implement income-generating projects of the association, direct members to institutional training and employment opportunities, and bring members together in challenging circumstances. The website was launched through Zoom technology by the Vice-Chancellor Professor Sanjeevani Ginigaddara on 15.07.2022. In paying attention to the suggestions made by the alumni both for the Association's and university's future initiatives, the Vice-Chancellor promised to take action to acknowledge the association and obtain their contribution. Participants at this event were the Dean of the faculties, the Librarian, the Heads of the Academic and Non-Academic departments and units, alumni association representatives from every Faculty, and officers from the Mother Union of the alumni association. Following the website's launch, plans were made to meet with the Vice-Chancellor specifically to explore how the association might help the university find solutions to its timeliness challenges.





Enhancing Governance, Management and Reform in Sri Lankan Universities through Non -Academic Staff Training (ENACT) - Masaryk University, Brno, Czech Republic

A team of Rajarata University comprised of the Vice-Chancellor participated in the first transitional training on internationalization under the ENACT project at Masaryk University, Brno. The four-day program discussed the trends in internationalization of higher education in the world, approaches, strategic implementation and practices at the European Universities. This consisted of an exposure to a well-functioning international office of the Masaryk University.

International Students Attached to the Department of Health Promotion

Under the internship programs of the Department of Health Promotion, Faculty of Applied Sciences, two students from Sweden and Australia have completed their internships in 2021 and 2022. Ms. Satu Susanna Lähtilä, from the Master of Global Health program at the Sahlgrenska Academy, University of Gothenburg, Sweden, completed a ten weeks' internship. Initially the programme was delivered through online mode from 3rd to 30th November, and then she joined the faculty from 1st December, 2021 to 16th January, 2022. Ms. Christine Joyce Awuor, from the Master of Global Health Program of the School of Public Health of the University of Sydney, completed a 08 week placement attached to the Department of Health Promotion from 1st June to 01st August 2021.



The President of the Organic Federation of Ukraine visiting to University

An especial Ukraine delegate Dr Eugene Milovanov, the President/CEO of Organic Federation of Ukraine and an executive member of International Federation of Organic Agriculture Movement (IFOAM) visited Rajarata University of Sri Lanka (RUSL) on 24th January 2022 on his exploratory visit to Sri Lanka. A discussion with Dr Eugene, hosted by Prof. (Mrs.) GAS. Ginigaddara, the Vice-Chancellor of RUSL, held at the University premises looking for future collaborations in knowledge and resource sharing that can mutually benefit both parties. In this discussion, Dr Eugene shared his ideas about the global organic agriculture, Indian and Sri Lankan organic movements as well as potentials and challenges for further development of the sector. He invited RUSL to join the upcoming Organic Conference in Ukraine as the first step of the collaboration and invited articles for their Scientific Horizon journal as well.

Dr. PSK. Rajapakshe



Expert Panel member of preparing the National Environmental Action Plan (NEAP: 2022-2030): Pathway to Sustainable Development in Sri Lanka 2022-2030 for the Ministry of Environment, Sri Lanka. GEF/UNDP provided the technical and financial assistance for preparing the NEAP.

Successfully completed the training programme on “Environmental Leadership Programme for Sustainable Development” under the Singapore Cooperation Programme and UNEP representing the Government of Sri Lanka in 2022.



Professor SKN. Gamage has made significant contributions as a reviewer for Sustainability, an esteemed international, peer-reviewed, open-access journal focusing on environmental, cultural, economic, and social sustainability. Published semimonthly online by MDPI, this journal serves as a vital platform for the exchange of knowledge and ideas to support the sustainability and SDGs initiatives. His involvement showcases the active participation and valuable contributions of our university members in sharing knowledge and promoting sustainability practices for

a better future.

Asian Development Bank Sponsored Workshop on the Application of Novel Technologies for the Utilization of Underutilized Fruit Crops in Sri Lanka.



Concerning the sustainable development of North Central Province, the Faculty of Technology of Rajarata University held a workshop on the application of novel technologies for the underutilized fruit crops in Sri Lanka. Workshop was conducted with the collaboration of Rajarata University of Sri Lanka and General Sir John Kotelawala Defense University.

Appreciations for the Contribution on SDGs



Congratulations

Manjula Ranagalage

For publishing open access with Elsevier between 2020-2022!

1 of your articles was linked to the United Nations Sustainable Development Goals, helping to tackle some of the world's greatest challenges.



Prof. Manjula Ranagalage has contributed to SDG 17 as an expert academic member in the University. Making knowledge freely accessible to anyone, anywhere can play a fundamental role in achieving a sustainable and equitable future. Between 2020 – 2022, he published 1 open access article with Elsevier. His article was linked to the UN SDGs, helping to tackle some of the world's greatest challenges.

Your most recent open access article linked to the SDGs was:	
Article	Sustainable Development Goal
1. Spread of COVID-19 in Zambia: An assessment of environmental and socioeconomic factors using a classification tree approach	SDG 3: Ensure healthy lives and promote well-being for all at all ages SDG 17: Strengthen the means of implementation and revitalize the Global Partnership for Sustainable Development



Congratulations

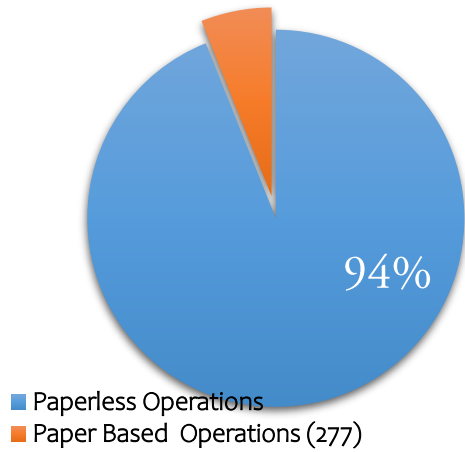
to Dr Asha Wijegunawardana and her team on reaching their crowdfunding target to finance community-based leishmaniasis research in Sri Lanka.

Celebrating another success from TDR Global's initiative on innovative financing for research.

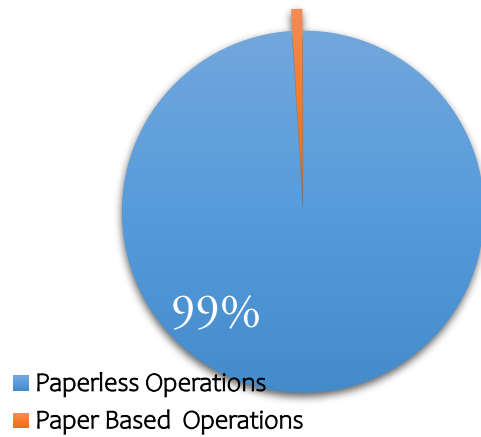


Status on 2022 and the and Future Forecasting on Sustainability at Rajarata University of Sri Lanka

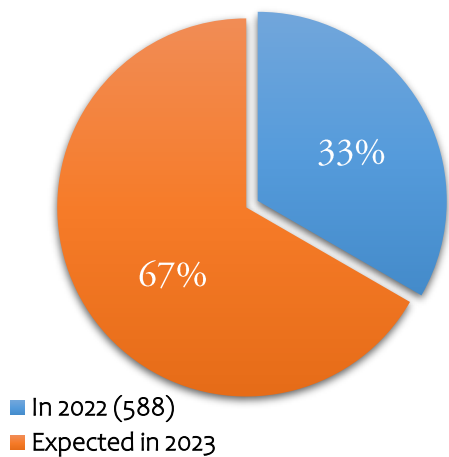
Paper Usage Reduction in Library - 2022



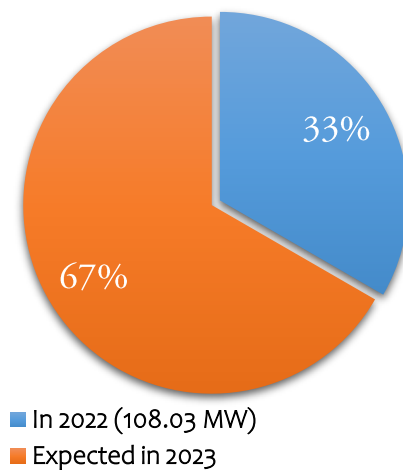
Expected Paper Usage Reduction in Library by 2030



Tree Planting

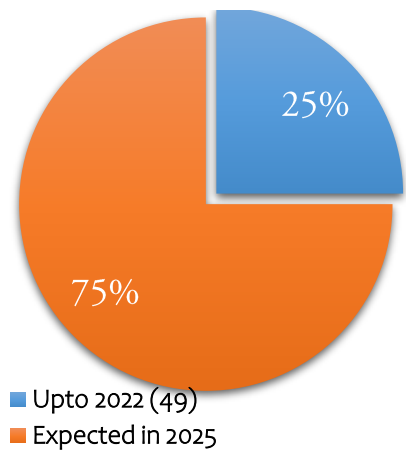


Renewable Energy Production



Publications on Sustainability

(Based on <https://www.sciencedirect.com>)



Team of the Sustainability at Rajarata University of Sri Lanka

Advisor

Prof. (Mrs.) GAS. Ginigaddara Vice-Chancellor

Director

Dr. (Mrs.). AMP. Adikari Faculty of Social Sciences & Humanities

Coordinator

Mr. Uthumansa Ahamed Webmaster

Members

Prof. GVTV. Weerasooriya	Dean, Faculty of Agriculture
Dr. Manoj Fernando	Dean, Faculty of Applied Sciences
Prof. PMB. Jayathilake	Dean, Faculty of Management Studies
Dr. PHG. Janaka Pushpakumara	Dean, Faculty of Medicine & Allied Sciences
Prof. D. Thusitha Mendis	Dean, Faculty of Social Sciences & Humanities
Dr. Chathuranga Bamunuarachchige	Dean, Faculty of Technology
Mr. AMGB. Abeysinghe	Registrar
Dr. KASH. Kulathilake	Director, Centre for Information Technology Services
Mr. Wiraj Wickramaarachchi	Web Committee Coordinator, Faculty of Technology

