


**Open University Research Sessions 2023
(OURS 2023)
09th & 10th November 2023**

09 th November 2023	
INAUGURATION PROGRAMME	
Venue: Conference Hall- OUSL	
Online:  https://learn.zoom.us/j/91552660394?pwd=bVRJZHdYbVBUSkRFVk9oQitieHYyQT09	
<i>Meeting ID: 915 5266 0394</i>	
<i>Passcode: Ours@2023</i>	
08.30 - 08.35	Opening Remarks
08.35 - 08.40	Lighting of the Oil Lamp
08.40 - 08.45	National Anthem
08.45- 08.50	OURS Journey
08.50 - 08.55	Welcome Address Conference Chair - OURS 2023 Prof. Shayma R. Weerakoon
08.55 - 09.00	OUSL Promotional Video
09:00 - 09:10	Address by the Vice-Chancellor The Open University of Sri Lanka Prof. P. M. C. Thilakarathne
09.10 - 09.15	Cultural Item
09.15 - 10:00	Address by the Chief Guest Prof. R.M. Gamini Rajapakse (Senior Professor in Chemistry, University of Peradeniya, Sri Lanka) <i>“Sustainable development through responsible utilization of natural resources”</i>
10:00 - 10:15	Presentation of OUSL Awards
10.15 - 10.20	Vote of Thanks


Day 1 – 09th November 2023

10:30- 11:15

Keynote 1 - "Sri Lanka as a Battlefield of International Law"

By: Prof. M. Sornarajah (Emeritus Professor of Law, National University of Singapore, Singapore)

Venue: Conference Hall- OUSL

Online:  <https://learn.zoom.us/j/91552660394?pwd=bVRJZHdYbVBUSkRFVk9oQitieHYyQT09>

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SESSION A

11.15 - 12.00

Keynote 2 - "Distance Learning Methodology; Increase in Quantity Without Loss of Quality, Experience of Innopolis University"

By: Mrs. Maria Obratsova (Director of Institute of Additional Education, Innopolis University Russia)

Venue: Conference Hall- OUSL

Online:  <https://learn.zoom.us/j/91552660394?pwd=bVRJZHdYbVBUSkRFVk9oQitieHYyQT09>


Meeting ID: 915 5266 0394

Passcode: Ours@2023

Theme: Open & Distance Learning

Chaired By: Prof. P. M.C. Thilakaratne

Venue: Conference Hall- OUSL

Online:  <https://learn.zoom.us/j/91552660394?pwd=bVRJZHdYbVBUSkRFVk9oQitieHYyQT09>

Meeting ID: 915 5266 0394


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12:00 - 12:15	ID 13 INTENTION OF CONTINUOUS USE OF ZOOM FOR E-LEARNING WITH SPECIAL REFERENCE TO MANAGEMENT UNDERGRADUATES OF SOUTHEASTERN UNIVERSITY OF SRI LANKA <i>M. I. F. Abrose, A. L.F. Nadhiya, M.F. Nusaika and D.G. M.L.W.Kumari</i>
12:15 - 12:30	ID 14 A PRELIMINARY STUDY ON STUDENT PERFORMANCE IN FACE-TO-FACE AND ONLINE DELIVERY MODALITIES OF OPERATING SYSTEMS MODULE <i>U. P. Athukorala</i>
12:30 - 12:45	ID 164 PERCEPTIONS OF TEACHERS AND LEARNERS ABOUT ONLINE LEARNING IN AN ELECTRICAL AND ELECTRONIC ENGINEERING DEGREE IN SRI LANKA <i>E. A. P. Sandarenu and T. G. Jathunga</i>
12:45 – 13.00	ID 205 A STUDY ON STUDENT DROPOUTS IN THE B.SC. DEGREE PROGRAMME AT THE ANURADHAPURA CENTRE OF THE OPEN UNIVERSITY OF SRI LANKA <i>K. G. Jayalath, L. M. S. S. Bandara and P. L. S. I. Sudaraka</i>
13.00 -13.15	ID 240 EMBRACING OF THE FULL POTENTIAL OF ODL RESOURCES: A STUDY ON COURSE WORK RELATED AUDIO AND VIDEO PRODUCTION AT OUSL <i>M. K. Jayakody</i>
13.15- 13.45	Session Break


Day 1 – 09th November 2023


SESSION B- PARALLEL SESSIONS

	PARALLEL SESSIONS- 1	PARALLEL SESSIONS- 2	PARALLEL SESSIONS- 3	PARALLEL SESSIONS 4	PARALLEL SESSIONS 5	PANEL DISCUSSIONS
Theme	<i>English Language Teaching</i>	<i>Education</i>	<i>Biological Sciences</i>	<i>Management</i>	<i>Law</i>	
Chaired By:	Dr. R. Rassool	Prof.W.M.S.Wanasinghe	Prof. H. L. D. Weerahewa	Prof. H.D.D.C Liyanagamage	Prof. C. E. Gunaratne	
Venue	CRC, Class room 11	CRC, Class room 12	CRC, Class room 14	CRC, Class room 15	CRC, Class room 10	

<p>Online</p> 	<p>https://learn.zoom.us/j/92845561824?pwd=-aDQ0RDhOcjZHWmpRV3hNM0JsaDZuUT09 Meeting ID: 928 4556 1824 Passcode: Ours@2023</p>	<p>https://learn.zoom.us/j/96727900315?pwd=djNUYTZLbUplVDIIVlMyMHNlIdFlaQT09 Meeting ID: 967 2790 0315 Passcode: Ours@2023</p>	<p>https://learn.zoom.us/j/97552772552?pwd=bk4vYXFEBjB6YWVUSlVqRXVvRXk5QT09 Meeting ID: 975 5277 2552 Passcode: Ours@2023</p>	<p>https://learn.zoom.us/j/95157933546?pwd=MU1sT3FOeTFhSmpVZXFmTkxpWVBJUT09 Meeting ID: 951 5793 3546 Passcode: Ours@2023</p>	<p>https://learn.zoom.us/j/99028449222?pwd=Sk0wSEh1ejc0SXpOZ3V6Z0hEUnZSdz09 Meeting ID: 990 2844 9222 Passcode: Ours@2023</p>	
<p>13:45-14:00</p>	<p>ID 9 YOUNG FILIPINO FARMERS' PERCEPTIONS ON THE USE OF ENGLISH AS A MEDIUM OF INSTRUCTION IN AGRICULTURAL TRAININGS IN LA TRINIDAD, BENGUET J. Aben</p>	<p>ID 3 ACTIVITY BASED TEACHING PEDAGOGY FOR ENGLISH LANGUAGE TEACHING – FOR LEARNERS IN HIGHER EDUCATION; A CASE STUDY OF BATCH 11 OF HORIZON CAMPUS MANAGEMENT FACULTY STUDENTS C. Janathanan</p>	<p>ID 27 WATER ABSORPTION AND FLAMMABILITY PROPERTIES OF WATER HYACINTH (<i>Eichhornia crassipes</i>) FIBRE REINFORCED THERMOPLASTIC COMPOSITE R. Jayasinghe, G. Priyadarshana and A.H.L.R. Nilmini</p>		<p>ID 17 FUNCTIONAL SEPARATION OF PRIMARY AND SECONDARY RULES IN INTERNATIONAL LAW: THE REALITY OF TWO STEP APPROACH K. De Silva</p>	<p>Panel Discussion 1 Theme- <i>Financial Literacy Landscape in Sri Lanka: Issues, Challenges and Way Forward</i> Resource persons – Dr. Chatura Liyanage Dr. P.H. Kusumawathie Mr. Janaka Karunarathne</p>


14:00-14:15	<p>ID 18 GRAMMATICAL ERROR ANALYSIS IN SPEECH PERFORMANCE AMONG UNDERGRADUATES IN SRI LANKA H. M. C. P. Jayawardena</p>	<p>ID 30 A COMPARISON OF THE Z-SCORE METHOD AND THE AGGREGATE RAW MARKS METHOD: A CASE STUDY W.A.J.R Silva and B.M.S.G. Banneheka</p>	<p>ID 29 PRELIMINARY STUDY OF <i>Strongyloides</i> Spp. DISTRIBUTION OF DUNUMADALAWA FOREST KANDY, SRI LANKA Randika Wickramaratne</p>		<p>ID 105 TOWARDS EFFECTIVE PROSECUTION, PROTECTION AND PREVENTION: ADDRESSING LEGAL GAPS IN SRI LANKA'S FIGHT AGAINST HUMAN TRAFFICKING B. M. P. Bandaranayake</p>	<p>Moderator – Mr. Asanka Senevirathne</p> <p>Date and Time – 09th Nov. 2023 (Thursday) from 11.45 to 13.30</p> <p>Venue – CRC Class room 13</p> <p>Online-  https://learn.zoom.us/j/97133426093?pwd=ZnBqL0lwMlBzUE5xZThYK25qeDlEQT09</p> <p>Meeting ID: 971 3342 6093 Passcode: Ours@2023</p>
14:15-14:30	<p>ID 42 EXPLORING REASONS AND REMEDIES FOR SPEAKING ANXIETY IN THE ESL CLASSROOM: A STUDY BASED ON THE FACULTY OF ARTS, UNIVERSITY OF PERADENIYA R. Jayawardena</p>	<p>ID 37 IMPACT OF GRADE LEVEL ON ENVIRONMENTAL ATTITUDES AMONG STUDENTS: AN ANALYSIS OF MULTIPLE AGE GROUPS U. Mathura and K. Piratheeban</p>	<p>ID 71 SPATIAL DYNAMICS AND COMPOSITION OF WATERBIRDS IN JAFFNA AND KILINOCHCHI DISTRICTS, SRI LANKA G. Parththuran, D. Weerakoon, A. Sivaruban and H.B. Jayasiri</p>		<p>ID 107 SURGICAL ROBOTS RIDING ON HUMAN SURGEONS: A LEGAL ANALYSIS A. P. Rathnayake</p>	<p>Panel Discussion 2</p> <p>Theme- <i>Story of Plastics: Past, Present and Future Trends</i></p> <p>Resource persons – Prof. Meththika Vithanage Prof. Banduni Athapattu Dr. Amila Abenayaka</p>

14:30-14:45	ID 64 POPULAR CULTURE: A NEGOTIATION TOOL OF LITERARY TEXTS <i>T. Subramaniam</i>	ID 40 EFFICACY OF APPLYING REFLECTIVE DIALOGUE ON UNDERGRADUATE S' LEARNING ATTRIBUTES IN AYURVEDA RASA SHASTHRA <i>U.R.K. Senarathne</i>	ID 115 DIVERSITY STUDY OF ANT ATTENDED SCALE INSECTS: A CASE STUDY IN SELECTED AREAS IN ANURADHAPURA DISTRICT <i>H.T.R. Lakshani, D.K. Hettiarachchi and U.G.A.I. Sirisena</i>	ID 39 INFLUENCE OF CULTURAL DIMENSIONS ON LEAN IMPLEMENTATION OF THE BANKING SECTOR IN SRI LANKA <i>J. Silva</i>	ID 128 COPYRIGHT AND PLAGIARISM IN AN ERA OF ChatGPT: A LEGAL ANALYSIS <i>R. Ariyaratna, S. Wijesinghe and C. Adikari</i>	<p>Ms. Dinitih Samarathunga Mr. Nishantha Dharmasiri</p> <p>Moderator – Dr. Yohan Mahagama</p> <p>Date and Time – 09th Nov. 2023 (Thursday) from 13.45 to 15.30</p> <p>Venue – CRC Classroom 13</p> <p>Online-  https://learn.zoom.us/j/97133426093?pwd=ZnBqL0lwMIBzUE5xZThYK25qeDIEQT09</p> <p>Meeting ID: 971 3342 6093 Passcode: Ours@2023</p>
14.45-15:00	ID 73 EXPLORATION OF THE EFFECTIVENESS OF USING NON-TRADITIONAL CONTENT IN CORPORATE TRAINING <i>R. Aiyer</i>	ID 41 A NEW OPTIMAL SUMMARY MEASURE FOR LIKERT SCALE STUDENT EVALUATIONS OF TEACHING <i>T. Jayakody and B.M.S.G. Banneheka</i>	ID 122 DEVELOPMENT AND PHYSICOCHEMICAL CHARACTERIZATION OF A PHYCOCOLLOID FILM FROM <i>G. hikkaduensis</i> : A SEAWEED FROM SRI LANKA <i>I. Udeshani and V. Gunathilake</i>	ID 57 EXPLORING UNDERGRADUATES' MONEY-MANAGEMENT LIFE: INSIGHT FROM THE UNIVERSITY OF PERADENIYA, SRI LANKA <i>A.P.D.S. Gunaratne and S.C. Munasinghe</i>	ID 163 WAY FORWARD FOR RESTRICTIONS ON WORKING HOURS OF WOMEN IN SRI LANKA <i>J.A.D.U Jayasinghe and V.G.E.S.W Dissanayake</i>	
15.00-15.15	ID 98 UNLOCKING THE ASSESSMENT PUZZLE: AN INVESTIGATION INTO UNDERGRADUATES' PREFERENCES	ID 51 ASSESSING LEARNERS' SATISFACTION WITH ZOOM - BASED COURSE DELIVERY <i>F. M. Nawastheen</i>	ID 136 ATTENUATED TOTAL REFLECTANCE INFRARED (ATR-FTIR) SPECTROSCOPY FOR DETECTION	ID 124 HOW DO THE INFLUENCING FACTORS OF WILLINGNESS TO WAIT IN QUEUES AFFECT CUSTOMER	ID 190 OFFENCES INVOLVING CATTLE: A CRITICAL EXAMINATION OF THE CATTLE RELATED	

	FOR FORMATIVE AND SUMMATIVE ASSESSMENTS <i>H. Alahakoon</i>	<i>and K. Ketheeswaran</i>	OF BREAST CANCER <i>P. Walpita, S. A. Manage, K. Attanayake, R. Haputhanthri and M. Perera</i>	SATISFACTION IN THE SRI LANKAN RETAIL SUPERMARKET INDUSTRY? <i>I. Ranasinghe</i>	STATUTES IN 19th CENTURY CEYLON <i>K. R. de Zoysa</i>
15.15-15.30	ID 152 CHALLENGES FACED BY ADVANCED LEVEL ENGLISH TEACHERS WHILE TEACHING LIFE OF PI <i>M. Jayakody</i>	ID 77 BRONFENBRENNER'S ECOLOGICAL SYSTEMS THEORY AND STUDENT MOTIVATION <i>K.D.R.L.J Perera</i>	ID 141 THE INFLUENCE OF COOKING ON THE ANTI-NUTRIENT CONTENTS OF TWO <i>Dioscorea</i> VARIETIES IN SRI LANKA <i>W. A. E. Menike, A. Sajiwani and U. Rathnayaka</i>		ID 204 REVISITING THE LAW ON RETURN MIGRATION AND REINTEGRATION: A PUBLIC LAW PERSPECTIVE FOR ECONOMIC RECOVERY <i>H.K.M H.de Alwis</i>
Session Break (15 min)					
Theme	<i>English Language Teaching</i>	<i>Education</i>	<i>Biological Sciences</i>	<i>Health Sciences</i>	<i>Law</i>
Chaired By:	Dr. R. Rasool	Prof.W.M.S.Wanasinghe	Prof. G.R. Ranawaka	Dr. B. Sunil S. De Silva	Prof. C. E. Gunaratne
Venue	CRC, Class room 11	CRC, Class room 12	CRC, Class room 14	CRC, Class room 15	CRC, Class room 10
Online 	https://learn.zoom.us/j/92845561824?pwd=aDQ0RDhOcjZHWmpRV3hNM0JsaDZuUT09 Meeting ID: 928 4556 1824	https://learn.zoom.us/j/96727900315?pwd=djNUYTZLbUplVDlIVlMyMHNI dFlaQT09 Meeting ID: 967 2790 0315 Passcode: Ours@2023	https://learn.zoom.us/j/97552772552?pwd=bk4vYXFEBjB6Y WVUSlVqRXVvRXk5OT09 Meeting ID: 975 5277 2552	https://learn.zoom.us/j/95157933546?pwd=MU1sT3FQeTFhSmpVZXFmTkxpWVBJUT09 Meeting ID: 951 5793 3546 Passcode: Ours@2023	https://learn.zoom.us/j/99028449222?pwd=Sk0wSEh1ejc0SXpOZ3V6Z0hEUnZSdz09 Meeting ID: 990

	Passcode: Ours@2023		Passcode: Ours@2023		2844 9222 Passcode: Ours@2023	
15.45-16.00	<p>ID 165 THE IMPLICATIONS OF TEACHING ENGLISH AS A SECOND LANGUAGE IN A SRI LANKAN STATE UNIVERSITY: A STUDY CONDUCTED IN THE FACULTY OF VETERINARY MEDICINE AND ANIMAL SCIENCE, UNIVERSITY OF PERADENIYA <i>A. Herath, I. De Zoysa, T. De Alwis and S. Yalegama</i></p>	<p>ID 99 A LITERATURE REVIEW ON QUESTION MANAGEMENT SYSTEMS IN ONLINE PROCTORING FOR ACADEMIC ASSESSMENTS <i>R.A.D.V.G Ranathunga and K.P Hewagamage</i></p>	<p>ID 143 TEMPERATURE AND RAINFALL EFFECTS ON OVIPOSITION DENSITY OF <i>Armigeres subalbatus</i> IN KANDY, SRI LANKA. <i>A. Imtiaz</i></p>	<p>ID 54 NON-PHARMACOLOGICAL METHODS USED IN THE MANAGEMENT OF TYPE 2 DIABETES MELLITUS (T2DM) BY PATIENTS ATTENDING A DIABETIC CLINIC AT A TERTIARY CARE HOSPITAL IN COLOMBO, SRI LANKA <i>H.M.L.P.B. Herath, J.P.M. Kamalsiri, P. Inthuja, K.G.G. Priyangika and D. Vidanage</i></p>	<p>ID 210 THE IMPACTS OF THE ANTI-TERRORISM BILL 2023 ON FUNDAMENTAL RIGHTS: A CRITICAL LEGAL ANALYSIS WITH REFERENCE TO THE CONSTITUTIONAL FRAMEWORK OF SRI LANKA <i>N. Kariapper</i></p>	

16.00-16.15	<p>ID 182 PRIVATE TUTORIAL FOR ENGLISH IN THE KURUNEGALA EDUCATION ZONE: MOTIVATION, METHODS AND MATERIALS V. V. <i>Medawattegedera and M. Upathissa</i></p>	<p>ID 100 SELF-REGULATED LEARNING STRATEGIES PRACTICED BY STUDENTS STUDYING FOR G.C.E O/L <i>A.C.R Amina, G.D. Lekamge and D.V.M. De Silva</i></p>	<p>ID 147 QM/MM STUDY ON SELECTED NUTRACEUTICAL S TARGETING MITOCHONDRIAL DYSFUNCTION-RELATED PROTEINS IN ALZHEIMER'S DISEASE <i>D. R. H. Sirimanna, R. Dushanan , D. P. W. Jayatunga and R. Senthilnithy</i></p>	<p>ID 80 AN ATTEMPT TO ESTABLISH A CUTOFF VALUE FOR PERIPHERAL BLOOD ABSOLUTE MONONUCLEAR CELL COUNT TO PREDICT THE VIABLE CD34 COUNT IN MULTIPLE MYELOMA PATIENTS UNDERGOING AUTOLOGOUS PERIPHERAL BLOOD STEM CELL TRANSPLANTATION. <i>T. Hewapathirana, T. Perera, R. Tudugala, D. Kottahachchi and S. Suresh</i></p>	<p>ID 221 RETHINKING THE FUTURE: LEGAL FRAMEWORK FOR SUSTAINABLE TOURISM IN SRI LANKA, WHERE ARE WE? WHERE TO GO? <i>V.T.G.D. A. Karunarathne</i></p>	
16.15-16.30		<p>ID 114 AN EVALUATION OF THE QUALITY OF ACTION RESEARCH PROJECT REPORTS IN BACHELOR OF EDUCATION (HONS.) IN SPECIAL NEEDS EDUCATION DEGREE PROGRAMME <i>S.N. Jayasinghe, K. Ketheeswaran, H.D.C.</i></p>	<p>ID 162 ANTIOXIDANT ACTIVITY AND TOTAL PHENOLIC CONTENT OF METHANOL EXTRACT OF <i>Dillenia retusa</i> FRUITS <i>C. Herath</i></p>	<p>ID 89 PSYCHOSOCIAL EXPERIENCES OF TEENAGE GIRLS DURING COVID-19 PANDEMIC IN GAMPAHA MOH AREA <i>M.H.J. Sandareka H.L.I.G. Kumari T.A.D.W. Kulathunga P.H.B.U. Amarasinghe</i></p>	<p>ID 225 UNCLOS III: AN EFFORT TO REDISTRIBUTE SEA POWERS IN FAIR AND EQUITABLE MANNER FOR THE DEVELOPING COUNTRIES <i>B.M.A.H.H.</i></p>	<p>Panel Discussion 3 Theme: <i>Empowering Tomorrow: Cost Effective, Innovative and Integrated Energy related Solutions</i> Resource persons – Eng. (Dr) Tilak Siyambalapatiye,</p>

		<i>Priyadharshani, R.S. Jenorge and D.M.G. Ranasinghe</i>		<i>and K.A. Sriyani</i>	<i>Balasuriya</i>	Eng. Harsha Wickramasinghe
16.30- 16.45		ID 121 SYSTEMATIC REVIEW ON HIGH DROPOUT RATES IN MOOCS –REASONS AND SOLUTIONS <i>N.G.L.S.J. Liyanage, K.A.D. Sandamali and W.M.A.S. Fernando</i>	ID 181 TAXONOMIC DIVERSITY AND COMPOSITION OF SCIAENIDS IN THE SHRIMP TRAWL BY-CATCH OFF HENDALA, SRI LANKA <i>M. Jayasekara and C. Dissanayake</i>	ID 102 EVALUATION OF ANTI-INFLAMMATORY AND ANTIBACTERIAL PROPERTIES OF TUBEROUS ROOTS OF <i>Mirabilis jalapa</i> (SINHALA NAME: HENDIRIKKA) <i>S. Peiris and K. Fernando</i>		Moderator – Eng. (Dr) Chandana Jayawardana Date and Time – 09 th Nov 2023 (Thursday) from 15.45 to 17.45 Venue – CRC Class room 13 Online-  https://learn.zoom.us/j/97133426093?pwd=ZnBqL0lwMlBzUE5xZThYK25qeDlEQT09 Meeting ID: 971 3342 6093 Passcode: Ours@2023
16.45- 17.00		ID 167 TEACHING PRACTICUM: BUILDING A UNIVERSITY - SCHOOL PARTNERSHIP <i>W.M.S. Weerakoon, M.R.K.Nawarathna and K.A.D.Sandamali</i>	ID 201 ELCTROSPUN NANOFIBERS FOR CO – ENCAPSULATION OF CURCUMIN AND PIPERINE <i>R. Bokalawela, S. Rodrigo and R. Senadeera</i>	ID 125 EVALUATION OF IN-VITRO ANTI-INFLAMMATORY PROPERTY OF LEAVES OF <i>Jeffreyia zeylanica</i> (PUPULA) <i>T. Samaraweera</i>		

17.00-17.15		<p>ID 215 IS EDUCATION A RIGHT OR A PRIVILEGE? A CRITICAL PERSPECTIVE OF THE SRI LANKAN UNIVERSITY EDUCATION SYSTEM DURING THE CURRENT ECONOMIC CRISIS <i>S.S. Hapuarachchi and F.F. Fairouz</i></p>	<p>ID 207 EVOLUTIONARY RELATIONSHIPS OF SUBGROUPS OF <i>Turdoides affinis</i> <i>taprobanus</i> IN SRI LANKA REVEALED THROUGH MORPHOLOGY, BEHAVIOR AND GENETIC CHARACTERISTI CS <i>T. Illesinghe, P. Atapattu and T.S.P. Fernando</i></p>	<p>ID 129 BIOFILM PRODUCING GENES AND THEIR EXPRESSION IN BIOFILM BACTERIA: REVIEW <i>K. Vivehananthan, S. Thevashayinath and I. Abeygunawardena</i></p>		
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**Open
University
Research
Sessions
2023**




The Open University
of Sri Lanka




Day 2


10th November 2023

Day 2 –10th November 2023

09:00 -09:45 **Keynote 3: “Digital Transformation in Ergonomics through Digital Human Modelling to the Digital Twin”**
 By: **Prof. Gunther Paul** (Adjunct Associate Professor, Faculty of Science and Engineering, Australian Institute for Tropical Health and Medicine, James Cook University, Australia)
Online:  <https://learn.zoom.us/j/94262953310?pwd=MDRycXZOczhCRjBPaGh5SHVMK0xwdz09>
Meeting ID: 942 6295 3310
Passcode: Ours@2023

SESSION C- PARALLEL SESSIONS

	PARALLEL SESSIONS 1	PARALLEL SESSIONS 2	PARALLEL SESSIONS 3	PARALLEL SESSIONS 4	PARALLEL SESSIONS 5	PANEL DISCUSSIONS
Theme	<i>Agriculture</i>	<i>Engineering & Technology</i>		<i>Health Sciences</i>	<i>Humanities & Social Sciences</i>	
Chaired By:	Prof. C.S. De Silva	Prof. C. N. Herath		Prof. K. Vivehananthan	Dr. S. Pathmanesan	
Venue	CRC, Class room 11	CRC, Class room 12		CRC, Class room 15	CRC, Class room 10	
Online 	https://learn.zoom.us/j/97763874006?pwd=Q1pzY053NjMzT0o1SDJXSzZzZ3BKZz09 <i>Meeting ID: 977 6387 4006</i> <i>Passcode: Ours@2023</i>	https://learn.zoom.us/j/95026288759?pwd=6Ri9BRHYwbDk4WWhMLzZzbUI4OT09 <i>Meeting ID: 950 2628 8759</i> <i>Passcode: Ours@2023</i>		https://learn.zoom.us/j/99426292446?pwd=cVpjUThmTFhLY0dlyk1pQUVDM1poOT09 <i>Meeting ID: 994 2629 2446</i> <i>Passcode: Ours@2023</i>	https://learn.zoom.us/j/91504513712?pwd=eWdjUTJTSDZwS3JadjJpMERLMWpzdz09 <i>Meeting ID: 915 0451 3712</i> <i>Passcode: Ours@2023</i>	

09:45- 10:00	ID 31 EFFECT OF SEED PRIMING WITH JELLYFISH <i>Chiropsoides buitendijki</i> POWDER ON SEED GERMINATION AND SEEDLING ESTABLISHMENT OF MAIZE AND WATERMELON V.D. Samaraweera, D.C.T. Dissanayake and S.H.N.P De Silva	ID 6 IMPACT OF CONSTRAINT HANDLING TECHNIQUES ON SOLUTION QUALITY OF MICROGRID SIZING & ENERGY MANAGEMENT SYSTEM OPTIMISATION K.Amarawardhana, H. Enshaei, G. Jayasinghe and A. Fleming		ID 144 QUALITY EVALUATION OF PARACETAMOL SPLITTING TABLETS AVAILABLE IN COMMUNITY PHARMACIES IN JAFFNA MUNICIPAL COUNCIL AREA, SRI LANKA S. Thuvaragan, K. Darshani, T. Pralackshi and T. Manoranjan	ID 33 AN INQUISITORIAL EXAMINATION OF PUBLIC POLICIES ENACTED FOR ANCIENT SOCIAL WELFARE (FROM THE ANURADHAPURA KINGDOM) H.K. Pabasara	Panel Discussion 4 Theme: <i>Sustainable utilization of natural resources to reinforce the economy in Sri Lanka</i> Resource persons – Prof. HRM Premasiri, Prof. Terney Pradeep, Dr. Chanaka Sandaruwan, Dr. Sarangi Athukorala Moderator – Dr. Kokila Ranasinghe Date and Time – 10 th Nov. 2023 (Friday) from 10.00 to 12.00 Venue – CRC Classroom 13 Online:  https://learn.zoom.us/j/94262953310?pwd=MDRycXZOczhCRjBPaGh5SHVMK0xwdz09 Meeting ID: 942 6295 3310 Passcode: Ours@2023
10:00 -10:15	ID34- BIO EFFICACY OF SELECTED PLANT ESSENTIAL OILS AGAINST FALL ARMYWORM, <i>Spodoptera frugiperda</i> (J.E. SMITH) G.K.M.M.K Ranaweera and A.D.N.T. Kumara	ID 47 EFFECTIVE CLASSIFICATION OF BREAST CANCER USING TRADITIONAL MACHINE LEARNING ALGORITHMS A. Manthilaka		ID 159 AN ATTEMPT TO PREDICT 10-YEAR ASCVD RISK FROM TOTAL CHOLESTEROL TO HIGH-DENSITY LIPOPROTEIN RATIO USING HEALTH AND ADMINISTRATIVE STAFF OF UNIVERSITY HOSPITAL-KDU T. Wakwella, D. Welivitiigoda, R. Tudugala, N. Senadeera, C. Ranaweera, D. Kottahachchi and N. Wijesinghe	ID 49 A HISTORICAL STUDY OF THE RISE AND FALL OF CHRISTIANITY IN CHINA DURING THE TANG AND YUAN DYNASTIES S. M. Samarasinghe	
10:15- 10:30	ID 53	ID 65		ID 166	ID 50	

	<p>GREEN SYNTHESIS OF COPPER OXIDE NANOPARTICLES USING <i>Panicum maximum</i> LEAF EXTRACT W. P. S. Lakmini, A. G. B. Aruggoda and S. R. Weerakoon</p>	<p>FAILURE ANALYSIS OF COCONUT HUSK CHIPPING BLADE N. Wijesinghe, A. Galhenage, and J. Adikari</p>		<p>STUDY THE BEHAVIOUR OF LYMPHOCYTES IN PERIPHERAL BLOOD AND BONE MARROW IN ACUTE LYMPHOBLASTIC LEUKAEMIA PATIENTS UNDERGOING INDUCTION PHASE OF THE CHEMOTHERAPY N. Warnakulasooriya, D. Wanigasinghe, R. Tudugala, and D.Kottahachchi</p>	<p>A GIS-BASED EVALUATION OF THE EFFECTIVENESS OF BREAKWATERS FOR COASTAL CONSERVATION, A CASE STUDY OF THE WEST COAST OF SRI LANKA M.A.S. Manoj M. Arachchi</p>	
10:30- 10:45	<p>ID101 CHARACTERIZATION OF NANOPARTICLES AND OPTIMIZATION OF AGRICULTURAL RAW MATERIALS TO PRODUCE A FERTILIZER FOR PADDY CULTIVATION IN SRI LANKA A.M.C.H. Abeysekara, B.S.S. Fernando, K.M. Mewan , M.J.M.S. Kurera and R. D. A. A. Rajapaksha</p>	<p>ID 81 EMPLOYABILITY SKILLS OF INFORMATION TECHNOLOGY GRADUATES – A COMPARISON OF EXPECTATIONS, PRIORITIES AND STRATEGIES I. Mahakalanda, and V. Wickramasinghe</p>		<p>ID 183 DETECTION OF THE EFFECTS ON PLATELET ASSOCIATED INDICES IN THE ABSENCE OF THROMBOCYTOPENIA IN COVID-19 PATIENTS UNDERGOING TREATMENTS AT UNIVERSITY HOSPITAL GENERAL SIR JOHN KOTELAWALA DEFENCE UNIVERSITY (UH-KDU) H. Ranasinghe, D. Kottahachchi, I. Somaratne, K. Kumarasinghe and K. Jayawardana</p>	<p>ID 75 NAVIGATING THE CHALLENGES AND OPPORTUNITIES OF RENEWABLE ENERGY IN SRI LANKA’S MARITIME DOMAIN A. P. A.Prasanga and T.C.B. Bulathgama</p>	

10:45- 11:00	ID127- ACTINOMYCETES AS CANDIDATES FOR BIOFERTILIZER FORMULATION A.G.N.N.A.S. Gamlath and S.M.K. Widana Gamage	ID 85 METERIAL DETECTING GLOVE FOR BLIND PEOPLE W.G.J.B. Weraluange and W.D.S.S. Bandara		ID 224 THE KNOWLEDGE AND ATTITUDES ON PATIENT COUNSELLING AMONG PHARMACISTS AT STATE HOSPITALS IN CENTRAL PROVINCE, SRI LANKA R.W.M.J.P. Jayasekara, R.B.J. Buddika, W.M. Chathurani and N.D.D.Wickramasinghe	ID 132 YOUTH UNEMPLOYMENT IN SRI LANKA – A STATISTICAL ANALYSIS FROM 2012 TO 2021 W.M.D.L.W. Wickramasinghe and D.D. Liyanahetti	
11.00-11:15	ID 131 EVALUATION OF HAZARD ANALYSIS AND CRITICAL CONTROL POINT (HACCP) SYSTEM FOR THE ULTRA HIGH TEMPERATURE MILK PRODUCTION LINE AT MILCO (PVT) LTD, POLONNARUWA C.G.I.D Fernando, W.A.S.B Aththanayaka and N.S Weerakkody	ID 90 ANAEROBIC DIGESTION AS AN EFFECTIVE METHOD FOR BIODEGRADABLE WASTE TREATMENT IN A RESIDENTIAL APARTMENT COMPLEX U. Perera and A. Jayaweera			ID 134 TRADITIONAL MEDICINE AS A TOURISM PRODUCT: VALUE CREATION TO TRADITIONAL MEDICINE IN SRI LANKA M.A.K.N Jayasena and W.T Hanska	
11.15-11:30	ID 139 AN EVALUATION OF INSECTICIDAL POTENTIAL OF <i>Otax</i>	ID 95 STUDY THE POSSIBILITY OF PARTIAL			ID 142 SCOOTER LADIES: AN ANALYSIS OF WOMEN’S	

	<p><i>zeylanica</i> LEAF EXTRACT MEDIATED SULFUR NANOPARTICLES TOWARDS <i>Sitophilus oryzae</i> (L.) (COLEOPTERA: CURCULIONIDAE) AND <i>Tribolium castaneum</i> (L.) (COLEOPTERA: TENEBRIONIDAE) G. D. V. A. Sandeepani A.G.W.U. Perera and S.D.M. Chinthaka</p>	<p>REPLACEMENT OF COARSE AGGREGATES BY CRUSHED CLAY TILES/CLAY BRICKS IN THE PRODUCTION OF INTERLOCKING PAVING BLOCKS Y. Rasik and N. Gunathilaka</p>			<p>MOBILITY IN THE CITY OF COLOMBO, SRI LANKA A. Piyarathne and L. Ranasinghe</p>	
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11.30-11:45	ID 140 CHARACTERIZATION OF SEED OILS OF THREE FABACEAE SPECIES <i>K.A.H. Thathsara, and S.D.M. Chinthaka</i>	ID 96 STRUCTURAL PERFORMANCES OF “PADMAKARA” STUPAS UNDER GRAVITY LOADING <i>I. Wickramanayake and N. Gunathilaka</i>				
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SESSION BREAK (15 min)

Theme	<i>Agriculture</i>	<i>Engineering & Technology</i>	<i>Physical Sciences- Chemistry</i>	<i>Environment science</i>	<i>Humanities & Social Sciences</i>	
Chaired By:	Dr. B. Arruggoda	Dr R. Wimalasiri	Prof. K.S. D. Perera	Dr. N. Nilakarawasam	Prof. M.G. Hewage	
Venue	CRC, Class room 11	CRC, Class room 12	CRC, Class room 14	CRC, Class room 15	CRC, Class room 10	

Online





12:15-12:30	<p>ID 154 ASSESSMENT OF SELECTED QUALITY PARAMETERS OF COCONUT OIL IN KURUNEGALA DISTRICT <i>E.M.R.D. Edirisinghe and H.M.D. Nayomi</i></p>	<p>ID 106 A PROPOSED CONCEPTUAL FRAMEWORK FOR CAPTURING ONLINE CUSTOMER REQUIREMENTS IN APPAREL CUSTOMIZATION <i>W. Uduwela</i></p>	<p>ID 26 COMPARATIVE STUDIES ON THE CHARACTERIZATION, ANTIMICROBIAL AND ANTIOXIDANT PROPERTIES OF ALGINATE-BASED EDIBLE BIODEGRADABLE PACKAGING FILMS LOADED WITH ASCORBIC ACID AND CINNAMON ESSENTIAL OIL <i>K.G. Kaushanil, N.M.C. Nissanka, K.A.A. Dilhari, M.M. Weerasekera, R.A. Jayasinghe, A.H.L.R. Nilmini, N.P. Katuwavila and G. Priyadarshana</i></p>	<p>ID 28 A STUDY TO IDENTIFY THE BARRIERS FOR IMPLEMENTATION OF STRATEGIES TO MINIMIZE PLASTIC USAGE AT HOUSEHOLD LEVELS IN SRI LANKA <i>D.K.P.G. Yashodha S. Polgolla, W.M.G. R. Wickramaratne and K.C. Weerakoon</i></p>	<p>ID 153 LAY DOWN ON A BED OF KOHOMBA: FOLKLORIC HEALING PRACTICE OF THE KOHOMBA KOLA SATTUWA AND ITS MEDICAL SIGNIFICANCE <i>Lal Medawattegedara and N. Karunarathna</i></p>	<p>Date and Time – 10th Nov. 2023 (Friday) from 13.00 to 15.00</p> <p>Venue – CRC Classroom 13</p> <p>Online:  https://learn.zoom.us/j/94262953310?pwd=MDRvcXZOczhCRjBPaGh5SHVMK0xwdz09 Meeting ID: 942 6295 3310 Passcode: Ours@2023</p>
12:30 – 12.45	<p>ID 158 PHYSICO-CHEMICAL AND SENSORY PROPERTIES OF FLAVOURED CEYLON BLACK TEA CONSUMER PACKS <i>S.S.V. Sumanadasa, W.K.S.M. Abeysekera and K.</i></p>	<p>ID 118 TENSILE CHARACTERISTICS OF ALKALINE TREATED COCONUT FIBRE REINFORCED CONCRETE AT ELEVATED TEMPERATURES <i>S. Wijewardene and S. Sandakelum</i></p>	<p>ID 67 EMPLOYMENT OF A SIMPLE ELECTRODEPOSITION TECHNIQUE TO FABRICATE ZINC OXIDE FILMS AND ANALYZING THEIR APPLICABILITY FOR CADMIUM SULPHIDE QUANTUM DOT SENSITIZED SOLAR CELLS</p>	<p>ID 32 FUTURE OF WATER CONSUMPTION IN SRI LANKA: A COMPARISON WITH A WATER-SCARCE AND A WATER-RICH COUNTRY <i>R.M.A.S.D. Rajakaruna, M.M.M. Najim and B.G.N. Sewwandi</i></p>	<p>ID 156 IDENTITY POLITICS IN PRASANNA VITHANAGE'S FILM GAADI: CHILDREN OF THE SUN <i>S. Piyasena</i></p>	

	Ranjith W. Abeywickrama		H. Wijeratne and V.P.S. Perera			
12.45-13:00	ID161 EFFECT OF POTASSIUM SOLUBILIZING BACTERIA ON GROWTH AND YIELD OF BRINJAL (<i>Solanum melongena L.</i>) R.Thuvaraka, K.K.K. Nawaratna, A.G.B. Aruggoda, and S. Kohombange	ID 119 STUDY ON THE PROPERTIES OF SCREW PIINE ROOT FIBRE REINFORCED COMPOSITES C. Herath and C. M. Navullage	ID 72 NATURAL DYE EXTRACTED FROM <i>Elaeocarpus serratus</i> LEAVES TO FABRICATE NEAR-INFRARED DYE-SENSITIZED SOLAR CELL S. Davisan, V.P.S. Perera, and D.L.N. Jayathilake	ID 46 ANALYSIS OF ISSUES TO WASTE DISPOSAL METHODS IN RUWANWELLA DS DIVISIONIN SRI LANKA R.A.T.M. Senanayaka	ID 208 UNLOCKING THE SECRETS: A CONTENT ANALYSIS OF THE REPRESENTATION OF WOMEN’S SEXUAL FANTASIES IN SRI LANKAN PORNOGRAPHIC VIDEOS P.Y.O. Perera	
13.00-13:15	ID169 DEVELOPMENT OF A VALUE-ADDED BITTER GOURD (<i>Momordica charantia L.</i>) TEA D.M.A.D. Bandara and W.K.S.M. Abeysekera	ID 123 DESIGN AND DEVELOPMENT OF FINE GAUGE HIGH CUT LEVEL INDUSTRIAL GLOVE TO PROTECT HUMAN BEING FROM INJURIES DURING INDUSTRIAL WORK M. Perera and R. Perera	ID 148 CHARACTERIZATIO N DYE EXTRACTED FROM <i>Amherstia nobilis</i> FLOWERS AS A SENSITIZER OF SOLAR CELLS M.W.M.K. Mannawadu and V.P.S. Perera	ID 78 PHOSPHATE REMOVAL USING GREEN SYNTHESIZED IRON NANOPARTICLES BY <i>Syzygium aromaticum</i> K. A. P. Gaminda, D. T. Abeysinghe, C. D. Jayasinghe and R. Senthilnithy	ID 222 FOOD CONSUMPTION PATTERN OF ADOLESCENTS IN UDUTHTHURAI GRAMA NILADHARI DIVISION OF THE JAFFNA DISTRICT M. Sivakaran	
13.15-13:30	ID 185 STAKEHOLDER	ID 180 DESIGN A	ID 209 AN EBT-BASED	ID 82 EVALUATING THE		

	<p>PERCEPTIONS ON ADOPTION OF ECO-FRIENDLY TECHNOLOGIES TO MINIMIZE CHEMICAL FERTILISER USE IN PADDY FARMING <i>Y.S. Delile , U.K. Jayasinghe-Mudalige , R.S. Harmakeerthi and W.S. Dandeniya</i></p>	<p>PROTOTYPE OF PORTABLE PRIMARY CURRENT INJECTOR <i>Y. Sewwandi and S.Rasanayagam</i></p>	<p>“ZINC DIPICOLYL SULFONAMIDE” COMPLEX AS A POTENTIAL COLOURIMETRIC SENSOR FOR INORGANIC PHOSPHATE <i>K. A. S. Thathsarani1, O. G. C. K. H. B. Udawatta and V. H. K. Ranasinghe</i></p>	<p>CORRELATION BETWEEN WATER DEPTH AND WATER QUALITY IN MINOR RESERVOIRS AND ASSESSING THE IMPACT ON WATER QUALITY FROM THE SLUICE DISCHARGE POINT IN PALAPATHWALA CASCADE SYSTEM AMBANPOLA, KURUNEGALA <i>D.D. Perera and T.D. Denagama</i></p>		
13.30-13:45	<p>ID 193 EFFECT OF CO - INOCULATION OF <i>Azotobacter</i> spp. AND <i>Trichoderma asperellum</i> WITH INORGANIC FERTILIZER ON GROWTH AND YIELD OF CARROT <i>T.T. Gunasekara, K.K.K. Nawarathna, A.G.B. Aruggoda and S. Kohombange</i></p>	<p>ID 186 AN IMPROVED CONTROLLER DESIGN FOR TRANSFERRING THE COLOMBO WASTE TO ENERGY POWER PLANT TO THE ISLANDING OPERATION SAFELY DURING THE FAILURES OF THE POWER SYSTEM <i>Y. Sewwandi, and H. Gayan</i></p>		<p>ID 87 EFFICIENCY OF THE COAGULATION AND FLOCCULATION METHOD FOR THE REMOVAL OF TURBIDITY AND ALGAE FROM THE SURFACE WATER OF DRY ARU <i>K. Loginy, N. Anoja and T. Mikunthan</i></p>		

SESSION BREAK (30 min)

Theme	<i>Agriculture</i>	<i>Engineering & Technology</i>	<i>Physical Sciences- Physics</i>	<i>Environment science</i>		
Chaired By:	Dr. B. Arruggoda	Prof. A. Dolage	Prof. V.P.S. Perera	Dr. N. Nilakarawasam		
Venue	CRC Class room 11	CRC, Class room 12	CRC, Class room 14	CRC, Class room 15		
Online 	https://learn.zoom.us/j/97763874006?pwd=Q1pzY053NjMzT0o1SDJXSzZzZ3BKZz09 Meeting ID: 977 6387 4006 Passcode: Ours@2023	https://learn.zoom.us/j/95026288759?pwd=SN6Ri9BRHYwbDk4WWhMLzZzbUI4QT09 Meeting ID: 950 2628 8759 Passcode: Ours@2023	https://learn.zoom.us/j/92631372353?pwd=elVYNnAvblUweVZBM3U4bUdNdy9zUT09 Meeting ID: 926 3137 2353 Passcode: Ours@2023	https://learn.zoom.us/j/9426292446?pwd=cVpjUThmTFhLY0dlyk1pQUVDM1poQT09 Meeting ID: 994 2629 2446 Passcode: Ours@2023		
14:15- 14.30	ID195 DEVELOPMENT OF ANTHR CULTURE TECHNOLOGY FOR SELECTED CHILLI (<i>Capsicum annum</i> L.) VARIETIES V.G.T.D.Kumari , H.M.P.S Kumari and A.G.B. Aruggoda	ID 197 ANALYSIS OF INTEGRATION OF BATTERY ENERGY STROAGE DEVICE TO SOLAR PV CONSUMERS AT DISTRIBUTION LEVEL N. Abeysumana and K.A.C. Udayakumar	ID 19 AN INTEGRATED MODEL OF THE CAPACITATED VEHICLE ROUTING PROBLEM AND THE VEHICLE SCHEDULING PROBLEM AT THE MULTI-DOOR DEPOT R. Gnanapragasam and W. Daundasekara	ID 88 THE DEVELOPMENT OF CHITOSAN AND IRON OXIDE NANOPARTICLES FUNCTIONALIZED WITH CHITOSAN SOLUTION TO HARVEST HARMFUL ALGAL BLOOMS IN THE BEIRA LAKE, SRI LANKA N. Priyadarshanee, P. Piyathilaka, G. Priyadarshana and K.G. Kaushani		Panel Discussion 6 Theme: <i>Multidisciplinary Approach for Health of the Nation</i> Resource persons – Prof. Tuley De Silva Dr. Ayesha Lokubalasuriya Dr. Lal Panapitiya Moderator – Dr. Ransirini de Silva

14:30- 14:45	<p>ID 235 ASSESSMENT OF GROUNDWATER RECHARGE ZONES USING GEOSPATIAL TECHNIQUE IN NORTH CENTRAL PROVINCE, SRI LANKA. <i>D.S.N. Hettiarachchi, K.G.S. Nirmanee and M.H.J.P. Gunarathna</i></p>	<p>ID 202 FACTORS INFLUENCING MODE CHOICE OF URBAN COMMUTERS - EVIDENCE FROM COMMUTERS BETWEEN PILIYANDALA TO COLOMBO ALONG 120 BUS ROUTE <i>S. Udara, S. Sharic, W. Malshan and R. Jayaweera</i></p>	<p>ID 59 NEW FOURTH-ORDER DIFFERENCE APPROXIMATION FOR FISHER KOLMOGOROV-PETROVSKY-PISKUNOV EQUATION <i>C. Fernandopulle, A. Gunarathna and M. Mohamed</i></p>	<p>ID 111 THE IMPACT OF SERVICE QUALITY ON TOURIST OVERNIGHT STAYS IN COLOMBO AND GALLE, SRI LANKA: TOURISTS' PERSPECTIVES <i>B, Koralage, T. Fernando T. N.Naduni M.P. Jayasinghe and S. Ehalapitiya</i></p>		<p>Date and Time – 10th Nov. 2023 (Friday) from 15.15 to 17.00</p> <p>Venue – CRC Class room 13</p> <p>Online:  https://learn.zoom.us/j/94262953310?pwd=MDRycXZOczhCRjBPaGh5SHVMK0xwdz09 Meeting ID: 942 6295 3310 Passcode: Ours@2023</p>
14:45- 15.00	<p>ID236 MORPHOLOGICAL CHARACTERIZATION OF BRINJAL (<i>Solanum melongena</i> L.) CULTIVARS IN SRI LANKA AND PRELIMINARY MOLECULAR EVALUATION FOR BACTERIAL WILT RESISTANCE <i>C.L.T. Sandanayake , S.R. Weerakoon and</i></p>	<p>ID 229 A STUDY ON INDUSTRIAL POLLUTANTS DISCHARGED INTO THE DOWNSTREAM OF THE KELANI RIVER <i>S. Himanujahn, W.A.K.S. Fonseka, B.C.L. Athapattu, and H.H. Dissanayake</i></p>	<p>ID 60 A NEW EXPLICIT FORM FOR HIGHER ORDER APPROXIMATIONS OF DERIVATIVES AND ITS IMPLEMENTATION <i>M. Weerasinghe, A. Gunarathna and M. Mohamed</i></p>	<p>ID 117 ASSESSMENT AND MAPPING OF GROUNDWATER QUALITY FOR DRINKING PURPOSES: A CASE STUDY ON VALLIPURAM COASTAL AREA, JAFFNA PENINSULA, SRI LANKA <i>R. Sharmilaa N. Anoja and K.A. Sirisena</i></p>		

	<i>S.A.C.N. Perera</i>					
15:00-15:15		<p>ID 230 PREDICTING METHANE EMISSIONS OF OPEN DUMPS IN SRI LANKA FOR CARBON NEUTRALITY IN 2050 <i>S. Himanujahn, W.A.K.S. Fonseka and B.C.L. Athapattu</i></p>	<p>ID 63 MATHEMATICAL MODELLING FOR FINGERO-IMBIBITION PHENOMENON INFLUENCE OF THE MAGNETIC FIELD DURING DIFFERENT NANO FLOODINGS <i>C. Weeragunaratna and S.M. Dewasurendra</i></p>	<p>ID 133 METAGENOMICS AND ‘OMICS’ TECHNOLOGIES FOR ENVIRONMENTAL BIOREMEDIATION: A REVIEW <i>K. Vivehananthan, E.D.C. Lilani and I. Abeygunawardena</i></p>		
15:15- 15:30			<p>ID 74 AN IMPROVED HYBRID CRYPTOGRAPHIC ALGORITHM USING CHAOTIC MAPS <i>S. Attanayake and N. Yapage</i></p>	<p>ID 196 PRELIMINARY STUDY OF THE IMPACTS ON SALT MARSH IN KANDAKULIYA-KALPITIYA <i>V.A. Wickramasinghe, M.C.L. Zoysa and H.P.S. Jayapala</i></p>		
15.30- 15.45			<p>ID 112 SYNTHESIS AND CHARACTERIZATION OF CU₂O THIN FILMS ELECTRODEPOSITED AT DIFFERENT PH ON FTO GLASS IN</p>	<p>ID 198 OCEANOGRAPHY DETERMINANTS OF THE OCCURRENCE OF DOLPHINS AND WHALES IN SOUTHERN SRI LANKA</p>		

			LACTATE MEDIUM <i>N. Bandara,</i> <i>S. Perera,</i> <i>R. Senadeera and</i> <i>N. Bandara</i>	<i>P.L.N.Lakmali and</i> <i>D.D.G.L. Dahanayaka</i>		
15.45– 16.00			ID 200 INCLUSION COMPLEXES OF CAROTENOIDS EXTRACTED FROM APRICOT FRUIT PULP WITH B- CYCLODEXTRIN TO ENHANCE THE AQUEOUS SOLUBILITY OF CAROTENOIDS <i>Y. Wijebandara and</i> <i>D.D.D.H Alwis</i>	ID 213 SCREENING OF AMOXICILLIN DEGRADATION POTENTIAL BY AMOXICILLIN- RESISTANT BACTERIA <i>D. Liyanage,</i> <i>G. Y. Liyanage,</i> <i>K.Sirisena and</i> <i>P. Manage</i>		