

**International Open University Research Sessions 2022
(iOURS 2022)
10th & 11th November 2022**

10th November 2022	
INAUGURATION PROGRAMME  https://us02web.zoom.us/j/81655947285?pwd=Q2FIWkMzZ0NUZU9yRHJ2bE9Ud0VMUT09  https://www.youtube.com/channel/UCFcdmDL8v6dxn6jHWJd1nyw	
08:30 - 08:40	Opening Remarks
08:40 - 08:45	Lighting of the Oil Lamp
08:45 - 08:48	National Anthem
08:48 - 08:53	iOURS Journey
08:53 - 09:00	Welcome Address Conference Chair - iOURS 2022 Prof. S.R. Weerakoon
09:00 - 09:05	OUSL Promotional Video
09:05 - 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 - 10:10	Address by the Chief Guest Prof. Ebba Ossiannilsson Research Fellow Victoria University of Wellington, New Zealand
10:10 - 10:25	Presentation of Awards
10:25 - 10:35	Videos of 3MT Award Winners
10:35 - 10:40	Vote of Thanks

Day 1 – 10th November 2022

10:45 – 11:30	Keynote Address 1 – ‘Resisting the After-Shock Dogma: Rejecting Neoliberal Economic Policy as the Engine of Change in Educational Principles and Practice’ Prof. Arjuna Parakrama, Professor of English, Director/Centre for the Study of Human Rights, University of Peradeniya, Sri Lanka  https://us02web.zoom.us/j/81655947285?pwd=Q2FIWkMzZ0NUZU9yRHJ2bE9Ud0VMUT09  https://www.youtube.com/channel/UCFcdmDL8v6dxn6jHWJd1nyw
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ONLINE SESSION 1

Theme: Open & Distance Learning

Chairperson: Prof. P.M.C. Thilakaratne

Zoom Co-Host – Ms. Shaalini Rajasingham

Zoom Hosts – Mr. Kaniska Tennakoon

Checking Recordings – Ms. Geetha Kulasekara, Ms. Dinithi Uthpala Ranasinghe



<https://us02web.zoom.us/j/81655947285?pwd=Q2FIWkMzZ0NUZU9yRHJ2bE9Ud0VMUT09>



<https://www.youtube.com/channel/UCFcdmDL8v6dxn6jHWJd1nyw>

11:30 -11:45	ID 151 VIRTUAL INTERVENTION ON CAREER READINESS OF UNDERGRADUATES DURING THE PANDEMIC LOCKDOWN: SIGNIFICANCE, CONSTRAINTS, AND IMPLICATIONS FOR FUTURE C.D. Jayasinghe, D.D.D.H. Alwis, L.A. Wijenayaka, D.T. Abeysinghe, D.D.G.L. Dahanayaka, U.A. Jayawardena
11:45 -12:00	ID 158 STUDENTS’ DROP-OUT RATES IN HEALTH SCIENCES DEGREE PROGRAMMES AT THE OPEN UNIVERSITY OF SRI LANKA C. Herath, H.P.K. Amarasinghe, P.M.S.S. Kumari, K.K.D.S. De Silva, E.B.S. Samarakoon, K.A. Sriyani, D.T. Wijeratne, R.B.J. Buddhika, H.U.C. Nuwansala, R.G.L. Rathnayake, K.A.I. Priyangika, N.R. Kuruppu, R.S.R. Rajakulasooriya, R.A.N. Dilsha
12:00 - 12:15	ID 184 THE CHALLENGES FACED BY LEARNERS IN THE CONTEXT OF OPEN DISTANCE LEARNING: WITH SPECIAL REFERENCE TO THE OPEN UNIVERSITY OF SRI LANKA R.J. Wimalasiri, R.A.S. Sandunika, Saumya
12:15 - 12:30	ID 193 REFLECTIONS ON EDUCATIONAL AUDIO PRODUCTION WORKSHOPS CONDUCTED BY THE OPEN UNIVERSITY OF SRI LANKA IN 2020 – 2021 D.U. Ranasinghe
12:30 - 12:45	ID 197 A STUDY ON THE USER-FRIENDLINESS OF LANGUAGE IN SELECTED OUSL COURSE MATERIAL M.K. Jayakody

ONLINE SESSION 2						
	PARALLEL ONLINE SESSION 1	PARALLEL ONLINE SESSION 2	PARALLEL ONLINE SESSION 3	PARALLEL ONLINE SESSION 4	PARALLEL ONLINE SESSION 5	PARALLEL ONLINE SESSION 6
	Theme: English Language Teaching	Theme: Environmental Sciences	Theme: Biological Sciences	Theme: Management	Theme: Law	Panel Discussions
	Chairperson: Dr. Ramora Rasool - Dir./PGIE	Chairperson: Prof. B.C.L.Athapaththu	Chairperson: Prof. Thamara Weerasinghe	Chairperson: Prof. Nalin Abeysekara	Chairperson: Prof. Camena Gunaratne	
	Zoom Co-Host: Mrs. Mihiri Jansz	Zoom Co-Host: Dr. Gihan Dahanayake	Zoom Co-Host: Dr Ruwan Illepruma	Zoom Co-Host: Dr. Susil. S. K. Edirisinghe	Zoom Co-Host: Dr. Sanath Wijesinghe	
	Zoom Host: Mr. Charith Siriwardena	Zoom Host: Mr. Chameera Chandrarathne	Zoom Host: Mr. V.S. Thirukkumar	Zoom Host: Dr. Sanjeewa Rodrigo	Zoom Host: Mr. M.P.R.B. Nimalrathna	
	Checking Recordings: Mrs. Mihiri Jansz, Ms. Shaalini Rajasingham	Checking Recordings: Dr. Gihan Dahanayake, Dr. Yohan Mahagamage	Checking Recordings: Dr Ruwan Illepruma Dr. Pavithra Sandani	Checking Recordings: Dr Prajna Seneviratne, Dr. Susil. S. K. Edirisinghe	Checking Recordings: Dr. Sanath Wijesinghe Dr. Gehan Anthonys	
	 https://us02web.zoom.us/j/84729102791?pwd=OXVubGpmVnU3MEI0bFV3TEhVZFhSQT09  https://www.youtube.com/channel/UCPerkC1OBaJgqx5f0PVKP3g	 https://us02web.zoom.us/j/88960429954?pwd=UmZTd05ERINHM1RwcmdHVGV4dCtiZz09  https://www.youtube.com/channel/UCfG0HqQsp3NA6E1McrWikjA	 https://us02web.zoom.us/j/88248350072?pwd=eEhOVHI1TTlvNUNOOExvMmZJZ1VYQT09  https://www.youtube.com/channel/UC_AMtjQMFLsJHkskeMIDwng	 https://us02web.zoom.us/j/86329402059?pwd=TjZPdEEzbnN2YTVGbXJGVHE2UWlpZz09  https://www.youtube.com/channel/UCImbrmli bQ8DO_30S8yFlcQ	 https://us02web.zoom.us/j/89825248618?pwd=VjgxZWROT1BYR29qYmlqekFBSUQ0QT09  https://www.youtube.com/channel/UCjeKBtahLjDKiGMbASvsTjQ	Panel Discussion 1 Faculty of Health Sciences  https://us02web.zoom.us/j/82855363019?pwd=cHRsY01UeldEekJpVTgvRkRIWmNQZz09 

12:45 - 13:00	ID 35 TEACHER PERSPECTIVES ON THE FLIPPED CLASSROOM MODEL FOR ENGLISH LANGUAGE TEACHING IN SRI LANKA S.S. Dahanayake, A.R.W.K.H. Abeywickrama	ID 13 IMPACT OF SHRIMP FARMING ON DEGRADATION OF DIVERSITY, SOIL AND WATER QUALITY OF MANGROVE ECOSYSTEM IN ANAWILUNDAWA RAMSAR WETLAND SANCTUARY H.M.S.M Bandara, W.L.P.B Upananda, C.S De Silva	ID 25 DETERMINATION OF THE ANTIBACTERIAL PROPERTIES OF ENDOPHYTIC FUNGAL CRUDE EXTRACTS ISOLATED FROM <i>Acrostichum aureum</i> K. Rajan, F.A. Rahman, D.M.S.U. Dissanayaka	ID 2 IMPACT OF CORPORATE GOVERNANCE ON FINANCING DECISIONS AND PROFITABILITY K. Gnanasothy, S. Balagobei,	ID 24 THE IMPACT OF COVID-19 IN THE COURT PROCEEDINGS IN SRI LANKA: A CRITICAL ANALYSIS ON THE SCOPE FOR ADOPTING THE MODERN METHODS USED DURING THE COVID-19 PANDEMIC K.G.C. I. Guruge	https://www.youtube.com/channel/UCEYON9sUkqncqBnPwF4kXMQ 11.45 – 13.45 PUBLIC HEALTH IN CRISIS: STRATEGIES TO OVERCOME
13:00 - 13:15	ID 56 SHAPING THE NEXT NORMAL OF ENGLISH LANGUAGE TEACHING: INSIGHTS FROM A POST- PANDEMIC ONLINE TEACHING CONTEXT IN A SRI LANKAN STATE UNIVERSITY P.D.S.N. Dissanayake	ID 96 EFFECT OF X-RAY IRRADIATION ON SEED GERMINATION AND SEEDLING GROWTH OF INDIAN GOOSEBERRY (<i>Phyllanthus emblica</i> L.) W.P.A.M. Wijesinghe, S.N.C.M. Dias	ID 31 MOLECULAR DOCKING STUDY REVEALS PINORESINOL AS A POTENTIAL INHIBITOR FOR NIPAH VIRUS GLYCOPROTEIN T. Ekneligoda, O. Perera, H. Mudalige	ID 15 FACTORS AFFECTING JOB SATISFACTION –A SURVEY AMONG AYURVEDA MEDICAL OFFICERS IN CENTRAL PROVINCE, SRI LANKA W.A.A.P. Wickramanayake, A. Gnanapala	ID 49 DOES THE ‘PULSE’ OF AN UNBORN CREATE NINE MONTHS OF SLAVERY? A LEGAL PERSPECTIVE IN THE LIGHT OF THE TEXAS HEARTBEAT ACT A.P. Rathnayake	Resource Person/s: Prof. V. H.W. Dissanayake Prof. A. Sumathipala Prof. C. Goonasekera Moderator: Dr. K. Vivehananthan
13:15 - 13:30	ID 65 AN ACTION RESEARCH ON INCREASING STUDENTS’ INTEREST IN ENGLISH GRAMMAR LESSONS M.A.M.L. Manathunga	ID 132 APPLICATION OF InVEST MODEL TO EVALUATE BLUE CARBON DYNAMICS IN THE CHILAW LAGON, SRI LANKA O.W. Kotagama, K.A.R.S. Perera, D.D.G.L. Dahanayaka, S. Somarathne, S. Pathirage	ID 66 CHANGES IN FAST- FOOD CONSUMPTION AND MARKETING DURING THE COVID 19 PANDEMIC IN THE KEGALLE DISTRICT, SRI LANKA L.D.V.S. Gunawardhana, A.M.M.U. Adikari	ID 51 THE IMPACT OF THE BEHAVIOURAL INTENTION ON THE USE BEHAVIOUR OF INFORMATION SYSTEMS WITH SPECIAL REFERENCE TO THE MODERATING ROLE OF COMPUTER SELF-EFFICACY OF HUMAN RESOURCE MANAGEMENT PROFESSIONALS A.H.U. Perera	ID 82 POSITIVE PROTECTION AS THE ONLY SAVIOUR TO PROTECT TRADITIONAL KNOWLEDGE: A COMPARATIVE ANALYSIS K.H. Geeganage	Panel Discussion 2 Faculty of Natural Sciences  https://us02web.zoom.us/j/83562497294?pwd=RzBEbyt3d0paZXQxRFIEaW9VRm1HZz09 

13:30 - 13:45	ID 76 ANALYSIS OF COMPARATIVE MOVE ANALYSES OF LETTERS AND THEIR PEDAGOGICAL USE IN TEACHING ENGLISH FOR SPECIFIC PURPOSES (ESP) C. Kothalawala, T. Kothalawala	ID 133 FLORISTIC DIVERSITY AND DISTRIBUTION OF BIOMASS CARBON OF SELECTED AREAS IN THE CHILAW LAGOON, SRI LANKA O.W. Kotagama, K.A.R.S. Perera, D.D.G.L. Dahanayaka, S. Somaratne	ID 103 PRIMARY MALARIA VECTOR <i>Anopheles culicifacies</i> (GILES): ABUNDANCE AND CLIMATIC CORRELATIONS IN A POST-MALARIA ELIMINATION SETTING H.M.P. Hewavitharane, G.R. Ranawaka, M.D.J.S. Saparamadu, R.G. Premaratane, H.T.R. Jayasooriya	ID 71 IMPACT OF EMOTIONAL INTELLIGENCE ON PSYCHOLOGICAL WELL-BEING OF MANAGEMENT UNDERGRADUATES: DURING COVID-19 OUTBREAK D.M.D.S. Wickramarathne, U.W.G.Y.E. Jayawickramai	ID 84 SRI LANKA'S POST WAR IMPLICATIONS ON ONLINE FALSEHOODS AND MANIPULATIONS; INTANGIBLE NATIONAL SECURITY MENACES C.L.C.M. Patabendige	https://www.youtube.com/channel/UCEYON9sUkqncqBnPwF4kXMQ 13.45 – 15.45 PROTECTED AREAS AS NATURAL SOLUTION FOR CLIMATE CHANGE Resource Person/s: Dr. U.K.G.K. Padmalal Dr. L. Peiris Mr. Gardi Dharmaratna Moderator: Ms. S. Samarasinghe
13:45 - 14:00	ID 78 IDENTIFYING DIFFICULTIES ENCOUNTERED BY SRI LANKAN ESL STUDENTS AT THE FIRST CERTIFICATE IN ENGLISH (FCE) LISTENING TESTS C. Gamage, D. Jayarathna	ID 137 EFFICACY OF COMPOST MADE OF FOOD WASTES WITH ORGANIC AMENDMENTS FOR ENVIRONMENT FRIENDLY AGRICULTURE W.A.S.R. Fernando, T.K. Weerasinghe	ID 107 MEDICINAL PROPERTIES OF BHANGRA (<i>Eclipta alba</i> (L.) HASSK.) FROM THE PERSPECTIVE OF UNANI MEDICINE: A REVIEW M.R.F. Rifna, M.A.F. Bushra	ID 77 EFFECT OF SOCIALLY-RESPONSIBLE HUMAN RESOURCE PRACTICES ON JOB SATISFACTION AND EMPLOYEES' INTENTION TO QUIT WITH SPECIAL REFERENCE TO SELECTED HOTELS IN PASIKUDAH, SRI LANKA T. Sellar, R. Lanjana	ID 114 A CRITICAL ANALYSIS OF THE LEGISLATIVE FRAMEWORK ON THE PROTECTION OF GEOGRAPHICAL INDICATIONS IN SRI LANKA H.S. Samaradiwakara	
14:00 - 14:15	ID 98 EXAMINING ENGLISH AS A SECOND LANGUAGE LEARNERS' (ESL) PERCEPTIONS TOWARDS VIDEO FEEDBACK ON PARAGRAPH WRITING B. N. Thennakoon	ID 159 PRODUCTION AND INVESTIGATION OF STARCH BASED BIO PLASTIC REINFORCED WITH COCONUT FIBRE COMPOSITES K.N. Samarahewa, S.N.C.M. Dias, J.I.K.G. Jayalath	ID 153 PREVALENCE AND BIONOMICS OF THE <i>Anopheles</i> MOSQUITOES IN SELECTED SITES IN THE HAMBANTOTA DISTRICT S. Priyadarshani, G.R. Ranawaka, P.J. Jude, H.T.R. Jayasooriya	ID 105 IMPACT OF MONETARY POLICY ON ECONOMIC GROWTH: EVIDENCE FROM SRI LANKA S.C. Munasinghe	ID 168 COMMUNITY MEDIATION AND JUSTICE: A DISCONNECT? S. Welikala	
14:15 - 14:30		ID 160 SUITABILITY OF GRANULAR AND	ID 156 BIOMONITORING OF	ID 154 THE IMPACT OF HUMAN RESOURCE	ID 182 RIGHT TO LIFE AS A FUNDAMENTAL RIGHT;	

		POWDERED ACTIVATED CARBON AS AN ADSORBENT FOR DESALINATION D.S. Samarahewa, S.N.C.M. Dias	HEAVY METALS IN THE YELLOW-BILLED BABBLER IN SELECTED LANDSCAPES IN SRI LANKA FROM A CONSERVATION PERSPECTIVE T.S.P. Fernando, F.S. Sally	MANAGEMENT PRACTICES ON TURNOVER INTENTION WITH SPECIAL REFERENCE TO STAR GARMENTS PVT LTD, GALLE W.W.I. Madhavi	A LEGAL ANALYSIS ON SRI LANKAN CONSTITUTION W.G.T.Y. Thilakarathne	
14:30 - 14:45			ID 201 THE GREEN SYNTHESIS OF IRON NANOPARTICLES FROM AN AQUEOUS EXTRACT OF NEEM LEAVES (<i>Azadirachta indica</i>) K.G.R. Samarawickrama, U.G. S. Wijayapala, C.A.N. Fernando			
14:45 - 15:00			ID 141 METHODS OF SINGLE STANDARD DNA SYNTHESIS AND ITS APPLICATIONS: A REVIEW K. Vivehananthan, E.D.C. Lilani, I. Abeygunawardena			

ONLINE SESSION 3

PARALLEL ONLINE SESSION 1	PARALLEL ONLINE SESSION 2	PARALLEL ONLINE SESSION 3	PARALLEL ONLINE SESSION 4	PARALLEL ONLINE SESSION 5	PARALLEL ONLINE SESSION 6
Theme: <i>Engineering & Technology</i>	Theme: <i>Education</i>	Theme: <i>Agriculture</i>	Theme: <i>Humanities & Social Sciences</i>	Theme: <i>Health Sciences</i>	<i>Panel Discussion</i>
Chairperson: Prof. Chathura Herath	Chairperson: Prof. S. Kugamoorthy	Chairperson: Dr. Buddhika Arruggoda	Chairperson: Prof. Anton Piyaratne	Chairperson: Dr. Sunil De Silva	
Zoom Co-Host: Dr. Nadeera Gunathilake	Zoom Co-Host: Dr. D.V.M. De Silva	Zoom Co-Host: Dr. Pavithra Sandani	Zoom Co-Host: Dr. Pathmanesan Sanmugeswaran	Zoom Co-Host: Dr. Kalaivani Vivehananthan	
Zoom Host: Dr. T. Laksiri Pradeep	Zoom Host: Ms. Inoka D. Dediwala	Zoom Host: Mr. Saliya Wickramasinghe	Zoom Host: Dr. Malinda Punchimudiyanse	Zoom Host: Dr. M. G. Yohan L. Mahagamage	
Checking Recordings: Dr. Nadeera Gunathilake, Dr. T. Laksiri Pradeep	Checking Recordings: Dr. D.V.M. De Silva, Ms. Inoka D. Dediwala	Checking Recordings: Dr. Buddhika Aruggoda, Dr. Pavithra Sandani	Checking Recordings: Dr. Kanchana Bullumulla Dr. Pathmanesan Sanmugeswaran	Checking Recordings: Dr. Kalaivani Vivehananthan, Dr. Randika Wimalasiri	
 https://us02web.zoom.us/j/84729102791?pwd=OXVubGpmVnU3MEI0bFV3TEhVZFhSQTO9  https://www.youtube.com/channel/UCPERkC1OBaJgqx5f0PVKP3g	 https://us02web.zoom.us/j/88960429954?pwd=UmZTd05ERINHM1RwcmdHVGV4dCtiZz09  https://www.youtube.com/channel/UCfG0HqOsp3NA6E1McrWikjA	 https://us02web.zoom.us/j/88248350072?pwd=eEhOVHl1TTlvNUNOOExvMmZJZ1VYQT09  https://www.youtube.com/channel/UC_AMtjQMFLsJHkskeMIDwng	 https://us02web.zoom.us/j/86329402059?pwd=TjZPdEEzbnN2YTVGbXJGVHE2UWlpZz09  https://www.youtube.com/channel/UCImbrmli bQ8DO_30S8yFlcQ	 https://us02web.zoom.us/j/89825248618?pwd=VjgxZWROT1BYR29qYmlqekFBSUQ0QQT09  https://www.youtube.com/channel/UCjeKBtahLjDKiGMbASvsTjQ	Panel Discussion 3 Faculty of Humanities & Social Sciences  https://us02web.zoom.us/j/86979514566?pwd=OTQ4TjEycGF3MloyNy90eEtkSTJmZz09 

						https://www.youtube.com/channel/UCEYON9sUkqncqBnPwF4kXMQ
						15.45 – 17.45 MASCULINITIES THROUGH MULTIDISCIPLINARY PERSPECTIVES <i>Resource Person/s:</i> Emeritus Prof. M. Allen Prof. S. Perera Dr. D. Dillon <i>Moderator:</i> Dr. K. Bulumulle
15:00 - 15:15	ID 4 DESIGN OF HYBRID POWER SYSTEM FOR RUBBER-TYRED GANTRY CRANES W.P.K.S. Wijeweera, R.H.G. Sasikala	ID 3 PRINCIPAL'S LEADERSHIP CAPACITIES AS PERCEIVED BY TEACHERS IN SECONDARY SCHOOLS IN GALLE DIVISION N.G.L.S.J. Liyanage	ID 10 EFFECT OF CLIMATIC FACTORS ON FILLED GRAIN PERCENTAGE OF RICE VARIETIES FOR CULTIVATION DURING YALA SEASON IN THE LOW COUNTRY WET ZONE OF SRI LANKA G.R.S. Rathnasiri, W.M.N.D. Gunathilaka, M. C. Millavithanachchi, C.S De Silva	ID 18 NARRATING WAR AND VIOLENCE IN WAR JOURNEY: A DIARY OF A TAMIL TIGER BY MALARAVAN AND TAMIL TIGRESS BY NIROMI DE SOYZA S. D. Piyasena	ID 16 PREVALENCE AND EFFECTS OF SYMPTOMS ASSOCIATED WITH MENOPAUSE IN DAY- TO-DAY LIFE: A CROSS SECTIONAL STUDY AMONG WOMEN IN SRI LANKA K.D.V.F. Siriwardana, B.M.S.G. Banneheka, H.T.C.S. Abeysena	

15:15 - 15:30	ID 5 DESIGN A SOLAR-PIEZOELECTRIC HYBRID STREET LIGHTING SYSTEM M.A.D.J. Marasinghe, R.H.G. Sasikala	ID 12 PERCEPTIONS OF UNDERGRADUATES ON ONLINE TEACHING DURING THE COVID 19 PANDEMIC A.M.S.M.R.S.G. Bandara	ID 27 RICE YIELD PREDICTION IN THE NORTHERN AND EASTERN PROVINCES OF SRI LANKA USING WEATHER DATA K. Jeyachandran	ID 42 UNDERSTANDING FILM AS AN EXPERIENTIAL CONSUMER GOOD I. Ruwanpathirana	ID 28 KNOWLEDGE ABOUT URINARY TRACT INFECTIONS AMONG UNDERGRADUATES OF KAATSU INTERNATIONAL UNIVERSITY (KIU), SRI LANKA M.D.S.K. Senadeera, S.S. Wijegunasinghe, H.A.A. Perera, A.S.D. Amarasinghe, D.N.A.W. Samarakoon, J.H.Y.P. Nandapala	
15:30 - 15:45	ID 9 DESIGNING MICROCONTROLLER BASED ACCIDENTAL FIRE PROTECTION SYSTEM FOR SUGAR CANE PLANTATIONS H.C. Dissanayake, K. Hapugoda, C.S De Silva	ID 22 A PARADIGM SHIFT IN SCHOOL LEADERSHIP: PRINCIPALS' REFLECTIONS ABOUT THE PROGRAMME OF SCHOOL MANAGEMENT W.M.S. Weerakoon, C. Hewapathirana, P. Ramathass, M.N.C. Fernando	ID 29 EXPERTS' OPINIONS ON THE IMPACT OF CLIMATE CHANGE ON TEA CULTIVATION IN SRI LANKA T.M.K.P. Thennakoon, J.C. Edirisinghe	ID 52 A MORPHOLOGICAL ANALYSIS OF ENGLISH LANGUAGE NEOLOGISMS USED ON FACEBOOK, VIBER AND WHATSAPP V. Harankaha	ID 54 MALE AND FEMALE FACTORS CONTRIBUTING TO HIGH PREGNANCY RATE OF INTRAUTERINE INSEMINATION N. Rodrigo, V. Tennakoon, M. Jayawardena	
15:45 - 16:00	ID 48 DEVELOPMENT OF HUMIDITY SENSING MATERIAL USING ZnO DOPED DERIVED CHARCOAL FROM THE WASTE PVC G.D.K. Heshan, M.D. Madhuwantha, R.M.G. Rajapakse, Y.Y. Kannangara, W.P.S.L. Wijesinghe	ID 38 TRAINEE TEACHERS' PERSPECTIVES ON CO-CURRICULAR ACTIVITIES AT SCHOOL W.M.G.U. Wijesundara	ID 37 STUDY ON SUITABILITY OF COCO-PEAT PELLETS AS NURSERY POTS FOR CINNAMON (<i>Cinnamomum zeylanicum</i> BLUME) P.K.D. Pabasara, D. N. Samaraweera	ID 61 PROMINENCE OF UPCOUNTRY HOME GARDEN A STUDY BASED ON THE BOGAWANTALAWA SOUTH M. Krishnasoban	ID 60 ENDOCANNABINOID SYSTEM MODULATION: SCREENING OF THE EFFECT OF PHYTOCANNABINOIDS IN NEURONAL MODELS R. Cooray, V. Gupta, C. Suphioglu	

16.00 – 16.15	ID 50 PREPARATION OF FLEXIBLE ELECTRODE COMPOSITE MATERIAL WITH EXPANDED GRAPHITE AND PVAC G.D.K. Heshan, M.D. Madhuwantha, R.M.G. Rajapakse, Y.Y. Kannangara, W.P.S.L. Wijesinghe	ID 81 EMPOWERING MODERATELY HEARING- IMPAIRED YOUTH IN ICT LITERACY SKILLS S.G. Nambuwasam		ID 69 THE FACTORS CONTRIBUTED FOR RAPID EXPANSION OF IT AND MANAGEMENT DEGREE AWARDED BY THE PRIVATE INSTITUTIONS (ESTABLISHED UNDER THE BUSINESS ACT) IN SRI LANKA M. Sarathchandra	ID 64 IMPORTANCE OF SIX ESSENTIAL FACTORS IN PREVENTING OBESITY FROM THE PERSPECTIVE OF THE UNANI SYSTEM OF MEDICINE-A SYSTEMATIC REVIEW W.F. Shifka, J. Rumaiza	
16.15 – 16.30	ID 106 PRODUCING A CEMENT BLOCK WITH SUSTAINABLE USE OF POLYESTER YARN WASTE AND DETERMINING OPTIMUM MIX PROPORTIONS M.J. Mohamed Suhail, M.H.V. Rohan, W.G.M.K.U.M. Perera, L.S.S Wijewardena					

Day 2 – 11th November 2022

09:00 - 09:45	Keynote Address 2 – ‘Transforming Learning Environments in a Post-Pandemic Era: Connectedness, Community, Collaboration, and Co-Construction’ Prof. Charlotte Nirmalani Gunawardena, Distinguished Professor Online Education and Instructional Technology Organization, Information, and Learning Sciences Program College of University Libraries and Learning Sciences, University of New Mexico, USA  https://us02web.zoom.us/j/81655947285?pwd=Q2FIWkMzZ0NUZU9yRHJ2bE9Ud0VMUT09  https://www.youtube.com/channel/UCFcdmDL8v6dxn6jHWJd1nyw
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ONLINE SESSION 4

	PARALLEL ONLINE SESSION 1	PARALLEL ONLINE SESSION 2	PARALLEL ONLINE SESSION 3	PARALLEL ONLINE SESSION 4	PARALLEL ONLINE SESSION 5	PARALLEL ONLINE SESSION 6
	Theme: <i>Engineering & Technology</i>	Theme: <i>Humanities & Social Sciences</i>	Theme: <i>Physical Sciences</i>	Theme: <i>Health Sciences</i>	Theme: <i>Humanities & Social Sciences</i>	Panel Discussion
	Chairperson: Dr. I.U. Aththanayaka	Chairperson: Prof. V. Sivalogathan	Chairperson: Prof. R. Senthilnithy	Chairperson: Prof. C.S. De Silva	Chairperson: Prof. L.P. Gamini	
	Zoom Co-Host: Dr. Nadeera Gunathilake	Zoom Co-Host: Dr. Kanchana Bullumulla	Zoom Co-Host: Dr. Wasana Jayawardena	Zoom Co-Host: Dr. Kalaivani Vivehananthan	Zoom Co-Host: Dr. Vivimarie V. Medawattegedera	
	Zoom Host: Dr. T. Laksiri Pradeep	Zoom Host: Mr. V.S. Thirukkumar	Zoom Host: Mr. Saliya Wickramasinghe	Zoom Host: Dr. Randil Wimalasiri	Zoom Host: Dr. Malinda Punchimudiyanse	
	Checking Recordings: Dr. Nadeera Gunathilake, Dr. T. Laksiri Pradeep	Checking Recordings: Dr. Kanchana Bullumulla, Dr. Pathmanesan Sanmugeswaran	Checking Recordings: Dr. Wasana Jayawardena, Dr. Chandani Ranasinghe	Checking Recordings: Dr. Kalaivani Vivehananthan, Dr. Randila Wimalasiri	Checking Recordings: Dr. Kanchana Bullumulla, Dr. Pathmanesan Sanmugeswaran	

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09:45 - 10:00	ID 111 A STUDY TO INVESTIGATE THE MOST SUITABLE SEAM-STITCH COMBINATION FOR SIDE SEAM OF SHIRTS IN RELATION TO SEAM STRENGTH AND SEAM DRAPABILITY K.P.C. Manasha, M.E.R. Perera	ID 70 INFLUENCE OF SOCIAL MEDIA ADVERTISEMENTS ON FOOD PURCHASING BEHAVIOUR AMONG YOUNG ADULTS M. Sivakaran	ID 6 ENHANCING THE PHOTOCURRENT BY TiO ₂ NANOFIBERS IN PbS QUANTUM DOT – SENSITIZED SOLAR CELLS T. Jaseetharan, W.I. Sandamali, G.K.R. Senadeera, V.P.S. Perera, J.C.N. Rajendra, N. Karthikeyan, L.A. Wijenayaka, M.A.K.L. Dissanayake	ID 75 A REVIEW ON EFFECTIVE SINGLE DRUGS (MUFRAD DAWA) USED IN THE UNANI SYSTEM FOR THE MANAGEMENT OF POLYCYSTIC OVARIAN SYNDROME (MARZ E AGHZIYA E KHUSSIYATUR REHAM) SYNDROME: A REVIEW F. Farook, J. Rumaiza	ID 91 POVERTY REDUCTION THROUGH SOCIAL CAPITAL: A CASE STUDY OF A WOMEN FARMERS' ORGANIZATION IN THE WESTERN PROVINCE, SRI LANKA J.M.R.D. Jayakodi	
10:00 - 10:15	ID 112 A STUDY TO INVESTIGATE THE POSSIBILITY OF USING WASHED BLOODSTAINS IN SELECTED COTTON AND POLYESTER WOVEN FABRICS AS DIRECT FORENSIC EVIDENCE H.B.N. Sumanasiri, M.E.R. Perera	ID 73 VEDDHA IN TRANSITION: A CRITICAL DISCOURSE ANALYSIS ON THE IDENTITY TRANSITION OF THE RATHUGALA ADHIVASI COMMUNITY M.M.S.L. Yalegama, M.I.L. De Zoysa, H.M.A.S. Herath, K.G.D.T.L. De Alwis, T. Amith, J. Amandakoon	ID 8 EFFECT OF Au PLASMONIC NANOPARTICLES ON SHORT-CIRCUIT CURRENT DENSITY OF PbS QUANTUM DOT SENSITIZED SOLAR CELLS T. Jaseetharan, W.I. Sandamali, G.K.R. Senadeera, V.P.S. Perera, J.C.N. Rajendra, N. Karthikeyan, L.A. Wijenayaka, M.A.K.L. Dissanayake	ID 85 UNANI PERSPECTIVE OF POLYCYSTIC OVARIAN SYNDROME (MARZ-E-AKYAS-E-KHUSYATUR-REHM): A LITERATURE REVIEW J. Rumaiza, M.C.N. Razana, W.F Shifka	ID 101 “NOTHING PREPARES YOU”: LIMITS OF EXPERIENCE N. N. Menike	
10:15 - 10:30	ID 120 DETERMINING FACTORS LEADING TO SUCCESSFUL UTILIZATION OF BIOMASS FOR POWER GENERATION IN SRI LANKA N. C. Tantrigoda, J.G.A.S. Jayasekara	ID 74 MAPPING THE SOCIO-CULTURAL DISCOURSE SURROUNDING THE BACKYARD POULTRY FARMING SYSTEMS IN SRI LANKA M.I.L. De Zoysa, R.S. Kalupahana, H.M.A.S. Herath, M.M.S.L. Yalegama, K.G.D.T.L. De Alwis	ID 14 A MATHEMATICAL MODEL FOR THE HARD TIME WINDOWS VEHICLE ROUTING PROBLEM WITH MOVING SHIPMENTS AT THE CROSS DOCK CENTER S. R. Gnanapragasam, W. B. Daundasekera	ID 119 A COMPARATIVE STUDY OF THE IMPACT OF Cd(II) AND As(III) ON THE STRUCTURAL STABILITY OF THE HUMAN URACIL DNA GLYCOSYLASE ENZYME; AN IN-SILICO APPROACH P. Paligaspe, S. Weerasinghe, D. P.	ID 115 THE ROLE OF DIGITAL MEDIA IN DEMOCRACY: PERSPECTIVES FROM SRI LANKAN YOUTH S. Sirikanth, P. Thushanika	

				Dissanayake, R. Senthilnithy		
10:30 - 10:45	ID 128 RESPIRATORY SYSTEM RELATED SEVERAL DISEASES DETECTION SYSTEM USING LUNG SOUND ANALYSIS M.H.M.N. Herath, G.L.C.A. Karunathilaka	ID 87 NEXUS BETWEEN PERSONAL FACTORS AND ENTREPRENEURIAL SKILLS: A STUDY OF UNDERGRADUATES IN SRI LANKAN UNIVERSITIES N. Thevanes, K. Pokeenthiran, A. Pushpanathan	ID 39 ELECTROCHEMICAL REMOVAL OF SALT IONS VIA CAPACITIVE DEIONIZATION USING ELECTRODES FABRICATED FROM LOCALLY ACTIVATED CARBON H. O. Weerakkody, D. S. Alwis, N. De Silva, Y. Y. Kannangara	ID 138 A REVIEW ON BIOFILM METHODS AND EMERGENT CONTROL OF BIOFILM PRODUCING BACTERIA FROM WATER PLUMBING SYSTEM K. Vivehananthan, S. Thevashayinath, I. Abeygunawardena	ID 118 THE DILEMMA OF MILITARY EXPENDITURE AND PEACEBUILDING IN POST WAR SRI LANKA (2009 – 2019) T. C. Bandara Bulathgama	
10:45 - 11:00	ID 134 INVESTIGATION ON THE SUITABILITY OF PAPER PULP IN THE PRODUCTION OF LIGHTWEIGHT, NON-LOAD-BEARING CEMENT BLOCKS H.I. Ahamed, L.N. Ahamed, T. Sivanesan, L.S.S. Wijewardena	ID 88 A COMPARATIVE STUDY ON PERSON DEIXIS: WITH SPECIAL REFERENCE TO THE CHALLENGE OF TRANSLATING SECOND PERSON DEIXIS IN SINHALA AND ENGLISH D.G.T.A. Jayasinghe	ID 45 FABRICATION OF A HUMIDITY SENSOR USING CARBONIZED NITRILE BUTADIENERUBBER (NBR) WASTES M.D. Madhuwantha, G.D.K. Heshan, R.M.G. Rajapakse, Y.Y. Kannangara, W.P.S.L. Wijesinghe		ID 122 FINDING HAPPINESS IN DIFFICULT TIMES: WOMEN'S SOCIAL MEDIA COMMUNITIES AND THEIR STRATEGIES IN THE BACKDROP OF THE ECONOMIC CRISIS IN SRI LANKA R.L.A. Nipuni Ranaweera	
11.00-11.15	SESSION BREAK					

ONLINE SESSION 5						
	PARALLEL ONLINE SESSION 1	PARALLEL ONLINE SESSION 2	PARALLEL ONLINE SESSION 3	PARALLEL ONLINE SESSION 4	PARALLEL ONLINE SESSION 5	PARALLEL ONLINE SESSION 6
	Theme: <i>Agriculture</i>	Theme: <i>Engineering & Technology</i>	Theme: <i>Physical Sciences</i>	Theme: <i>Health Sciences</i>	Theme: <i>Humanities & Social Sciences</i>	Panel Discussion
	Chairperson: Dr. S. Thrikawala	Chairperson: Dr. H.G.P.A. Ratnaweera	Chairperson: Prof. V.P.S. Perera	Chairperson: Prof. Gaya Ranawaka	Chairperson: Prof. V. Sivalogathan	
	Zoom Co-Host: Dr. H.B.P. Sadani	Zoom Co-Host: Dr. T. Laksiri Pradeep	Zoom Co-Host: Dr. Wasana Jayawardena	Zoom Co-Host: Dr Ruwan Illepruma	Zoom Co-Host: Dr. Pathmanesan Sanmugeswaran	
	Zoom Host: Ms. Deepika Siriwardena	Zoom Host: Mr. V.S. Thirukkumar	Zoom Host: Mr. Saliya Wickramasinghe	Zoom Host: Dr. Randila Wimalasiri	Zoom Host: Dr. Malinda Punchimudiyanse	
	Checking Recordings: Dr. Buddhika Aruggoda, Ms. Y. A.S. Samithri	Checking Recordings: Dr. Nadeera Gunathilake, Dr. T. Laksiri Pradeep	Checking Recordings: Dr. Wasana Jayawardena, Dr. Chandani Ranasinghe	Checking Recordings: Dr. Kalaivani Vivehananthan, Dr. K.A. Sriyani	Checking Recordings: Dr. Kanchana Bullumulla, Dr. Pathmanesan Sanmugeswaran	
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						https://www.youtube.com/channel/UCEYON9sUkqncqBnPWf4kXMQ 13.00 – 15.00 SMART CITIES: CHALLENGES FOR THE ENGINEERING SECTOR IN THE NEW NORMAL Resource Person/s: Prof. R. Dissanayake Dr. N. de Silva Eng. M.G. Hemachandra Moderator: Dr. I.U. Atthanayake
11:15 - 11:30	ID 40 ASSESSING THE CONSTRAINTS FACED BY STAKEHOLDERS ALONG THE SUPPLY CHAIN TO PROMOTE ECO-FRIENDLY FERTILIZER USE IN PADDY FARMING IN SRI LANKA R.H. Prabhashakya, U.K. Jayasinghe-Mudalige, L.H.N. De Silva, A.D.K.S.S. Somarathna, R.S. Dharmakeerthi, W.S. Dandeniya	ID 140 PHYSICAL AND MECHANICAL PROPERTIES OF <i>Sansevieria zeylanica</i> (CEYLON BOWSTRING HEMP) FIBER REINFORCED COMPOSITES D. Pathirage, C. N. Herath	ID 123 5-CHLOROMETHYL-8-HYDROXYQUINOLINE; A NOVEL COLOURIMETRIC SENSOR TO DETECT Fe(II) IONS K.A.P. Gaminda, D.T. Abeysinghe, C.D. Jayasinghe, M.D.P. de Costa, R. Senthilnithy	ID 149 THERAPEUTIC POTENTIAL OF THABASIR IN SRI LANKAN INDEGENOUS MEDICINE: A SCIENTIFIC REVIEW A.S.F. Shifra, N. Fahamiya, M.S.M. Shiffa, M.R.F. Rifna	ID 126 STUDYING THE IMPACT OF PERSON PERCEPTION CUES ON PERSONALITY TRAITS JUDGEMENTS AMONG UNIVERSITY UNDERGRADUATES N. Weerasekara	
11:30 - 11:45	ID 41 PUSH & PULL FACTORS BOOSTING THE DEMAND AND SUPPLY ASPECTS OF A MARKET FOR ECO-FRIENDLY PLANT NUTRIENTS, IN OPPOSITION TO	ID 157 EXPERIMENTAL INVESTIGATION OF MODIFIED CEMENT MORTAR CONTAINING RICE HUSK ASH AND POLYMER ADHESIVE	ID 144 FERROUS CHELATION ACTIVITY OF <i>Annona muricata</i> PLANT EXTRACTS N. I. S. Dilshan, S.K. Rodrigo	ID 171 STRUCTURE-BASED VIRTUAL SCREENING AND MM-GBSA CALCULATION TO PREDICT POTENT INHIBITORS FROM NATURAL PRODUCTS	ID 129 FACTORS INFLUENCING LABOUR TURNOVER IN THE TEA PLANTATION SECTOR IN BADULLA REGION	

	SYNTHETIC CHEMICAL FERTILIZERS H.W.D. Shaini, U.K. Jayasinghe-Mudalige, L.H.N. De Silva, A.D.K.S.S. Somarathna, R.S. Dharmakeerthi, W.S. Dandeniya	M. Chethamani, S.V. Wellage, E.G.P. Weerasinghe, I.S.K. Wijayawardane		FOR DNMT-ASSOCIATED CANCER R. Dushanan, S. Weerasinghe, D. P. Dissanayake, R. Senthilnithy	IN SRI LANKA: A CASE STUDY ON CULLEN TEA ESTATE, BADULLA H.N.K. Galahitiyawa, S.B. Ranawaka	
11:45 - 12:00	ID 62 IMPACT OF COVID-19 ON CONSUMER FOOD WASTE AND HOME-GROWN FOOD: A CASE STUDY IN KALUTARA DISTRICT, SRI LANKA. T.U.D Peiris, A.M.M.U. Adikari	ID 166 A HARMFUL WEB SITES DETECTION SYSTEM USING RANDOM FOREST MACHINE LEARNING ALGORITHM H.M.G.G. Dammika, D.D.M. Ranasinghe	ID 146 IP-SEPARATION AXIOMS IN IDEAL TOPOLOGICAL SPACES S. Rakshana, P. Elango	ID 177 <i>IN VITRO</i> ANTIFUNGAL ACTIVITY OF SELECTED INDIGENOUS MEDICINAL PLANT EXTRACTS ON HUMAN SKIN FUNGAL INFECTIONS. D.G.H Madushan, A.G.B Aruggoda	ID 143 CULTURAL LOGIC OF JUVENILE UNDERWORLD: A STUDY ON DATA CONSUMERISM AND SELF COMMODIFICATION ON ADOLESCENT YOUTUBERS DURING COVID-19 LOCKDOWNS S. Tilakawardana	
12:00 - 12:15	ID 100 USE OF <i>Salvinia molesta</i> AS A PHOSPHORUS SOURCE ON THE GROWTH PERFORMANCE OF RICE M.V.R.D.S. Wickramasinghe, J.I.K.G. Jayalath, M.C.M. Iqbal	ID 180 IOT-BASED COVID-19 PATIENT MONITORING SYSTEM B.G.S.P. Siriwardhana, H.M.S.M. Herath, D.N. Balasuriya	ID 152 PVA/(2-PROPANOL) BASED BEE-HONEY(CORE) AND POVIDONE- IODINE (SHEATH) COAXIAL ELECTROSPUN BEADS ON STRING NANOFIBROUS SCAFFOLD FOR CONTROLLED DRUG RELEASE W.A.C.J. Wengappuliarachchi, C.A. Thotawatthage, M.A.K.L. Dissanayake, G.K.R. Senadeera	ID 179 SERUM FERRITIN AND C-REACTIVE PROTEIN AS POTENTIAL PREDICTIVE MARKERS FOR DISEASE SEVERITY IN ACUTE DENGUE D.L.K. Wickramasinghe, M.M. Anuradha, R.S.R. Rajakulasooriya, A.A.M. Anfas, S.P. Hewa	ID 145 “FOOLISHNESS OF THE TOM-TOM BEATERS”: FOLKTALES OF THE CEYLONese DRUMMER CASTE AND A MISPLACED (?) COLONIAL OPINION L. Medawattegedara	
12:15 - 12:30	ID 173 EVALUATING BEST SURFACE STERILIZATION METHOD AND HORMONE COMBINATION FOR	ID 181 DEVELOPMENT OF A LOW-COST CEILING BOARD PRODUCED FROM A COMPOSITE OF CEMENT, SAWDUST, RICE- HUSK	ID 196 EVALUATION OF A ZINC(II) PHENANTHROLINE COMPLEX AS A POTENTIAL INORGANIC PHOSPHATE SENSOR	ID 185 A REVIEW ON BIOFILM METHODS AND EMERGENT CONTROL OF THE IMPACT OF SMART PHONE ADDICTION AMONG	ID 147 "RIGHT, OKAY, IT'S AMAZING AH": CONSTRUCTION OF THE FEMALE SPEAKER IN SINHALA RADIO TALK SHOWS	

	SHOOTS INITIATION OF <i>Zingiber officinale</i> L.C. Perera, A.G.B Aruggoda	ASH, AND WASTE POLYESTER YARN A. Ushanthini, V. Puvirajan, M. Sripiravaruban, L.S.S Wijewardena	P. Maheswaran, K. Ranasinghe	ADOLESCENTS IN SELECTED SCHOOLS IN THE PILIYANDALA EDUCATIONAL ZONE IN SRI LANKA K.L.S. Silva, H.V.B.K. Premarathna, S.B.A.S.P. Buwaneka, A.G.N.A. Gunawardena, K.A. Sriyani	V. V. Medawattegedera, C.M. Mendis	
12:30 - 12:45	ID 175 EVALUATE THE BEST STERILIZATION METHOD AND THE HORMONAL COMBINATION FOR <i>In- VITRO</i> PROPAGATION OF <i>Curcuma longa</i> (TURMERIC) M.D.S. Hansika, A.G.B. Aruggoda				ID 148 ASSESSMENT OF SOFA AGREEMENT: COMPARISON OF U.S- JAPAN SOFA AND U.S- SRI LANKA DRAFT SOFA J.M.S.N.K. Jayasinghe	
12:45 - 13:00					ID 161 NATURE AND CHARACTERISTICS OF YOUTH INFORMAL EMPLOYMENT IN SRI LANKA N. Balamurali	

13:00 - 13:15					ID 188 UNDERSTANDING GLOBAL PRACTICES ON DIGITAL DEVELOPMENT AND THE EMERGENCE OF THE GENDER DIGITAL DIVIDE WITH SPECIAL REFERENCE TO GENDER-SENSITIVE DESIGN OF TECHNOLOGY A.R.W.M.M.P.B. Amarakoon	
13:15 – 13:30					ID 195 AN ANALYSIS OF REPRESENTATIONS OF VIOLENCE IN TOXIC MASCULINITIES IN THE TV SERIES <i>YOU</i> AND <i>13 REASONS WHY</i> S.G. Hewa, J.S. Niles	

13:30 – 13:45	SESSION BREAK					
ONLINE SESSION 6						
	PARALLEL ONLINE SESSION 1	PARALLEL ONLINE SESSION 2		PARALLEL ONLINE SESSION 3		PARALLEL ONLINE SESSION 4
	Theme: Agriculture	Theme: Engineering & Technology		Theme: Education		Panel Discussion
	Chairperson: Dr. Buddhika Arruggoda	Chairperson: Prof. Ajith Dolage		Chairperson: Prof. W.M.S. Wanasinghe		
	Zoom Co-Host: Dr. H.B.P. Sadani	Zoom Co-Host: Dr. T. Laksiri Pradeep		Zoom Co-Host: Dr. D.V.M. De Silva		
	Zoom Host: Ms. Deepika Siriwardena	Zoom Host: Mr. V.S. Thirukkumar		Zoom Host: Ms. Inoka D. Dediwala		

	Checking Recordings: Dr. Buddhika Aruggoda, Ms. Y. A.S. Samithri	Checking Recordings: Dr. Nadeera Gunathilake, Dr. T. Laksiri Pradeep		Checking Recordings: Dr. D.V.M. De Silva, Ms. Inoka D. Dediwala		
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13:45 - 14:00	ID 136 ANTI - BACTERIAL POTENTIAL OF HAND SANITIZER INCORPORATED WITH - <i>Alpinia malaccensis</i> - CRUDE EXTRACT S.P.R. Wijewardhana, N.S. Weerakkody	ID 183 CONDITION MONITORING SYSTEM FOR GAS TURBINE GENERATOR IN KERAWALAPITIYA POWER PLANT L.A.L.L.A. Gunasekara, K.M.G.Y. Sewwandi		ID 83 INTERNAL CONSISTENCY RELIABILITY OF RESPONSES OF STUDENTS ON FORMATIVE ASSESSMENT PRACTICES AND STUDENT-RELATED FACTORS R.N.P. Rathnayaka, C. Wannigama		
14:00 - 14:15	ID 139 INVESTIGATION OF FACTORS THAT AFFECT FRESH MILK CONSUMPTION OF CONSUMERS IN THE KALUTARA DISTRICT OF SRI LANKA W.R.L. Perera, H.M.W.N. Abeyrathna, P.K.J. de Mel	ID 186 NETWORK RECONFIGURATION ALGORITHM TO FIND A POSSIBLE SET OF NETWORK CONFIGURATIONS THROUGH SMART GRID TECHNOLOGY D.M.D.K Dissanayaka, K.A.C Udayakumar, K.T.M.U Hemapala		ID 89 THE USE OF SOCIAL MEDIA BY UNDERGRADUATE'S FOR ACADEMIC PURPOSES DURING THE COVID-19 PANDEMIC: WITH SPECIAL REFERENCE TO THE UNIVERSITY OF KELANIYA, SRI LANKA S.D.A. Sumanapala		
14:15 - 14:30	ID 170 THE EFFECT OF FERTILIZER PACKAGES ON THE GROWTH AND YIELD PERFORMANCES OF ICEBERG LETTUCE (<i>Lactuca sativa</i>) IN THE HORIZONTAL GROW- BAG SYSTEM B.G.I.U.S. Bandara, D.A.B.N. Amarasekara, W.M.A.M. Karunarathne	ID 191 DOMESTIC TYPE BIOMASS FUELED PADDY DRYER R. Arunsinth, R.J. Wimalasiri, N.S. Senanayake		ID 97 IMPLEMENTATION OF RIGHT TO PARTICIPATION AT SENIOR SECONDARY SCHOOLS IN SRI LANKA S.N. Jayasinghe		

14:30 - 14:45	ID 104 WILLINGNESS TO IMPLEMENT A HYDROPONICS SYSTEM AMONG UP-COUNTRY VEGETABLE FARMERS IN SRI LANKA M.S.S. Perera, P.J.S. Fernando, P.R.S. De Silva, K.D. Munugoda	ID 192 GROUND FAULT IDENTIFICATION AND LOCATION DETECTION SYSTEM FOR SOLAR PV ARRAYS W.G.S.D. Bandara, K.M.G.Y. Sewwandi		ID 99 THE IMPACT OF STUDENTS' PERCEPTIONS OF ONLINE EXAMINATIONS (WITH SPECIAL REFERENCE TO THE LEVEL - 3 FINAL EXAMINATION OF THE BACHELOR OF EDUCATION (HONOURS) IN THE PRIMARY EDUCATION DEGREE PROGRAMME) R.A.D.D. Kumari, T. Mukunthan, M. Munasinghe, I.D. Dediwala, D. Jesuiya, S. Jayathilaka		
14:45 - 15.00	ID 113 DEVELOPMENT OF FRUIT LEATHER USING UNDERUTILIZED FRUITS K.A.C. Madubashini, D.T. Abeyasinghe, N.S. Weerakkody	ID 202 EFFICIENCY OF VERTICAL UP-FLOW ROUGHING FILTER FOR TURBIDITY REMOVAL BY ADDING A COAGULANT CHEMICAL N. Anoja, M.E. Sutharsan, S. Sarankan		ID 125 THE AUTHENTIC LEARNING APPROACH IN THE TEACHING-LEARNING PROCESS: AN OVERVIEW BASED ON A SYSTEMATIC REVIEW APPROACH W.M.A.P.S. Fernando, P.G.O.S. Pitadeniya		

15:00 - 15:15	ID 127 EFFECT OF DIFFERENT STORAGE METHODS ON SHELF LIFE AND PHYSICOCHEMICAL PROPERTIES OF CASSAVA (<i>Manihot esculenta</i>) VARIETY MU51 H.B. Sasiprabha, S.P. Rebeira, N.S. Weerakkody, M.H.M.D.M.L. Medagoda			ID 135 THE RELATIONSHIP BETWEEN CORONAVIRUS ANXIETY AND ACADEMIC ACHIEVEMENT OF STUDENTS IN ONLINE CLASSES M. Hosseini		
15:15 - 15:30				ID 142 ASSESSING THE PUBLIC SPEAKING SKILLS OF VIRTUAL ESL LEARNERS USING ALTERNATIVE ASSESSMENT STRATEGIES K.A.D. Sandamali		
15:30 - 15:45				ID 162 IDENTIFICATION OF GIFTED AND TALENTED STUDENTS THROUGH THE LITERATURE K. Ketheeswaran, S. Kugamoorthy, K.D.R.L.J. Perera, B.G.H. Anuruddhika, H.D.C Priyadharshani, D.M.G. Ranasinghe, R. Jenorge, K.A.C. Alwis, A. Ariyaratne		

15:45 - 16.00				ID 190 A COMPARATIVE STUDY OF THE IMPACT OF PRESCHOOL EDUCATION GOALS ON THE OVERALL DEVELOPMENT OF CHILDREN M. Munasinghe		
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