



PROGRAMME

Peradeniya University International Research Sessions 2019

"Together Towards Tomorrow"



Table of Content

	Page no.
iPURSE 2019: Themes	2
Venue of the Sessions	3
Technical Programme	4
Programme of Sessions	5
Technical Sessions (Oral Presentations)	6
Technical Sessions (Poster Presentations)	22
Exhibitions and workshops	33
IPURSE Organizing Committee	34

iPURSE 2019: Themes

No	Theme
01	Science, Technology, Industry & Environment
02	Culture, Education, Socioeconomics & Management
03	Food, Health & Nutrition

Venue of the Sessions
Animal Science Department, Faculty of Agriculture
University of Peradeniya

Session	Venue
Inauguration	Main Auditorium
Keynote addresses	Main Auditorium
Technical Sessions – Oral Theme 1- A1, B1, C1, D1, Theme 1 – A2, B2, C2, D2 Theme 2 Theme 3	Main Auditorium Auditorium 2 Auditorium 3 Auditorium 4
Poster Session	Circular Auditorium
Closing Ceremony	Main Auditorium

Technical Programme

Day 1:

8.00 – 8.30 am	Registration
8.30 – 10.00 am	Inauguration
10.00 – 10.30 am	Tea/Coffee
10.30 – 12.00 noon	Technical session 1 (Oral)
12.00 – 12.30 pm	Keynote address – Prof. Sujeewa Sethunge/ RMIT University, Australia
12.30–1.15 pm	Lunch
1.15 – 1.45 pm	Technical session (Poster)
1.45 – 2.10 pm	Key note address – Prof. Asanga Tilakaratne/University of Colombo
2.10 – 3.40pm	Technical session 2 (Oral)
3.40-4.00 pm	Keynote address - Prof. Yuansong Wei/Chinese Academy of Sciences
4.00 – 4.15 pm	Tea/Coffee
4.15 – 4.45 pm	Key note address - Dr. Pooja Bhatnagar/ICRISAT, India
4.45- 6.00 pm	Technical session 3 (Oral)
7.00 pm onwards	Dinner

Day 2:

8.30–10.15 am	Technical session 4 (Oral)
10.15-10.45 am	Keynote address 4 - Dr. Naofumi Sato/EX Research Institute Ltd./JICA
10.45–11.00 am	Closing Ceremony
10.45 – 11.00am	Tea/Coffee
11.00 am	Workshops (AgBC – FAO/ Management workshop for students/JICA)

Programme of the Sessions

Inaugural Ceremony

7.30 am	Registration
8.00 am	Arrival of the Chief Guest
8.10 am	Ceremonial Procession University Anthem Lighting of Oil Lamp
8.30 am	Welcome Address by Prof. Upul B. Dissanayake The Vice-Chancellor, University of Peradeniya
8.45 am	Address by the Chief Guest Her Excellency Tanja Gonggrijp The Ambassador to the Kingdom of The Netherlands in Sri Lanka
9.15 am	Research Highlights June 2018 – June 2019
9.30 am	Vote of Thanks by Prof. B. F. A. Basnayake Chairperson, iPURSE 2019
9.40 am	National Anthem
9.45 am	Refreshments

Technical Sessions (Oral Presentations)

Day 1 – 11th September 2019

Theme 1: Science, Technology, Industry & Environment

Session No: Theme 1-Technical Session No. 1 Parallel Session: A -1		
Venue: Main Auditorium Time: 10.30 am - 12.00 noon		
Paper No	Reference No.	Title and Author/s
1.11	iPURSE19ABS00014	Identification of a new Agri based Medium for the Differentiation of <i>Candida albicans</i> from other <i>Candida</i> species <i>A. Shiyamalee, G. J. Panagoda, M. S. D. M. Senanayake</i>
1.12	iPURSE19ABS00141	Nanotechnology in Fish Odour Removal Applications: Use of Novel Titanium Dioxide (TiO ₂) Photocatalysis and Activated Carbon Filtration <i>K. C. T. Kodikara, J. K. Vidanarachchi, M. Gunawardana, N. Hettiarachchi, S. M. C. Himali, B. F. A. Basnayake</i>
1.13	iPURSE19ABS00181	A Deep Learning Approach to Increase the Accuracy of Predicting Protein-Compound Interactions <i>P. M. P. C. Gunathilake, W. M. P. G. D. M. Roshan, P. D. C. R. Jayarathna</i>
1.14	iPURSE19ABS00041	Design and Development of a Solar Concentrator through Glass-Water Media to Trigger Crop Productivity <i>S. Sahana, R. T. K. Ariyawansha, B. F. A. Basnayake</i>
1.15	iPURSE19ABS00184	Can Dicyandiamide Effectively Suppress Nitrification in Tropical Soils? <i>K. D. Hansika, W. S. Dandeniya</i>
1.16	iPURSE19ABS00047	A Complete Pipeline of Free Bioinformatics Tools for De Novo Transcriptome Assembly and SSR Primer Design <i>D. N. U. Naranpanawa, C. H. W. M. R. B. Chandrasekara, P. C. G. Bandaranayake, A. U. Bandaranayake</i>

Session No: Theme 1- Technical Session No. 2 Parallel Session: A -2**Venue:** Auditorium No. 2 **Time:** 10.30 am - 12.00 noon

Paper No	Reference No.	Title and Author/s
1.21	iPURSE19ABS00008	Taxonomy and Biogeography of Mosses in Some Selected Localities in Sri Lanka <i>H. K. Herath, N. C. S. Ruklani, S. C. K. Rubasinghe</i>
1.22	iPURSE19ABS00033	Nitrogen Enriched Compost Inoculum Prepared with Biomass and Biochar at Low Temperatures <i>K. P. D. Samudrika, R. T. K. Ariyawansa, B. F. A. Basnayake</i>
1.23	iPURSE19ABS00045	Evaluation of Food Search Behavior of <i>Cryptolaemus montrouzieri</i> a Predatory Beetle of Mealybugs <i>W. M. S. Wijekoon, P. G. A. S. Warnasooriya, K. S. Hemachandra</i>
1.24	iPURSE19ABS00106	Is the Plant Response to Available Nitrogen Forms in Soil Vary Among Vegetable Crops? <i>K. K. K. Nawarathna, W. S. Dandeniya, R. S. Dharmakeerthi, K. D. Hansika, P. Weerasingha</i>
1.25	iPURSE19ABS00009	A High Throughput Molecular Marker Assay for Bacterial Leaf Blight Resistance gene <i>Xa21</i> in Rice <i>N. H. L. D. L. D. Nanayakkara, I. K. Edirisingha, D. M. L. N. K. Dissanayake, W. D. P. Weerasinghe, L. D. B. Suriyagoda, H. M. V. G. Herath, S. A. C. N. Perera, D. V. Jayatilake</i>
1.26	iPURSE19ABS00043	Incidence of <i>Tuta absoluta</i> (Meyrick) (Lepidoptera: Gelechiidae) in selected sites in Badulla district of Sri Lanka <i>D. H. Dilrukshika, K. M. D. W. P. Nishantha, K. S. Hemachandra, S. S. Weligamage</i>

Session No: Theme 1- **Technical Session No. 3 Parallel Session: B -1**

Venue: Main Auditorium **Time:** 2.10 pm -3.40 pm

Paper No	Reference No.	Title and Author/s
1.31	iPURSE19ABS00007	Performance Improvement of Patch Antennas using Modified Fractals <i>D. N. Uduwawala, J. M. J. W. Jayasinghe</i>
1.32	iPURSE19ABS00142	Effect of Wind Lens on Small Wind Turbines under Low Wind Speed Conditions <i>P. L. G. B. T. Dharmasena, D. S. Edirisinghe, W. K. D. U. Kankanamge, S. D. G. S. P. Gunawardane</i>
1.33	iPURSE19ABS00020	An IoT Cloud Based Architecture for Collecting of RSSI Data in Wireless Sensor Networks <i>Y. S. P. Weerasinghe, Maheshi B. Dissanayake</i>
1.34	iPURSE19ABS00092	Mechanistic Insight to Water Adsorption on Graphene Oxide <i>D. T. N. Rathnayake, M. N. L. Fernando, D. R. Jayasundara</i>
1.35	iPURSE19ABS00030	Establishment of Relationships to Evaluate mechanical Properties of Material by Indentation: Numerical Simulation Based Approach <i>J. A. S. C. Jayasinghe, C. S. Bandara, S. Sivar</i>
1.36	iPURSE19ABS00113	Improvement of Waste Aggregates for Road Construction by Coating with Polythene <i>R. M. L. D. Rathnayake, H. M. C. M. Sumathipala, M. H. Y. K. Fernando, P. B. R. Dissanayake</i>

Session No: Theme 1-Technical Session No. 4 Parallel Session: B-2		
Venue: Auditorium No. 2		Time: 2.10 pm - 3.40 pm
Paper No	Reference No.	Title and Author/s
1.41	iPURSE19ABS00115	Comparing the Acceptance of two Types of Videos (Recorded Vs Animated) on Breast Cancer Education among Sri Lankans <i>A. P. K. Lakmal, V. Fernando, V. Viduranga, K. Manathunga, A. Amarathunga, J. A. C. K. Jayawardena</i>
1.42	iPURSE19ABS00022	Descriptive study on bifurcation of the brachial artery <i>U. N. Y. Abeywardhana, Y. R Wahalawatte, J. K. Dissanayake, H. A. Amaratunga</i>
1.43	iPURSE19ABS00069	Locally Linear Embedding for Dimensionality Reduction in Hyperspectral Image Classification <i>E. M. M. B. Ekanayake, A. R. M. A. N. Rathnayake, E. M. H. E. B. Ekanayake, G. M. R. I. Godaliyadda, H. M. V. R. Herath, M. P. B. Ekanayake</i>
1.44	iPURSE19ABS00019	Current trends in endodontic practice, adaptation to new technologies and attitude of dental practitioners towards endodontic standards in Sri Lanka <i>B. M. C. A. Bandaranayake, K. A. Wettasinghe, M. C. N. Fonseka, R. D. Jayasinghe</i>
1.45	iPURSE19ABS00076	A comparative assessment of knowledge of dental students on management of traumatic dental injuries, with and without access to the Visual Dental Trauma Guide <i>N. H. Senarath, A. A. A. K. Wimalarathna, E. M. U. C. K. Herath, M. C. N. Fonseka, L. Andersson</i>
1.46	iPURSE19ABS00196	Synthesis and Cytotoxicity Studies of Derivatives of 3β-[(α-L-arabinopyranosyl) oxy] olean-12-en-28-oic acid <i>H. R. G. W. K. B. Ekanayake, J. M. J. Jayasundara, A. Wickramasinghe, D. N. Karunaratne, J. M. S. Jayasinghe</i>

Session No: Theme 1 - Technical Session No. 5 Parallel Session: C-1		
Venue: Main Auditorium		Time: 4.45 pm - 6.00 pm
Paper No	Reference No.	Title and Author/s
1.51	iPURSE19ABS00021	Hadamard Graphs from Generalized Hadamard Matrices of Order p^n ; $p \geq 3$ over a Cyclic Group C_p <i>W. V. Nishadi, A. A. I. Perera</i>
1.52	iPURSE19ABS00093	Measuring Interfacial Kinetics and Stability of Thin Films Using Quartz Crystal Microbalance <i>M. N. L. Fernando, B. Nissanka, D. R. Jayasundara</i>
1.53	iPURSE19ABS00056	Dehydration of Ethanol using Bio Materials <i>I. W. Kularathne, B. Yatipanthalawa, C. S. Kalpage, C. A. Gunathilake, A. C. Rathneweera, S. Rajapakse</i>
1.55	iPURSE19ABS00161	Calibration of HydraProbe for Soil Water Content Measurement in Sri Lankan Soils <i>R. Manoharan, R. S. Dharmakeerthi, T. Karunainathan, D. N. Vidana Gamage</i>
1.56	iPURSE19ABS00015	Monitoring of Carbon Dioxide Concentration in Closed Environments <i>R. P. N. R. Rajapakse, P. W. S. K. Bandaranayake</i>
1.57	iPURSE19ABS00200	Improvement of Locally Available Materials using Bentonite for use as a Liner Material of an Engineered Landfill <i>A. A. Kannangara, R. M. S. Rasnayake, L. C. Kurukulasuriya</i>

Session No: Theme 1- Technical Session No. 6, Parallel Session: C-2		
Venue: Auditorium No. 2		Time: 4.45 pm - 6.00 pm
Paper No	Reference No.	Title and Author/s
1.61	iPURSE19ABS00091	Climate and Varietal Choice in Rice Systems: Evidence from Path Model Estimation <i>D. V. P. Prasada</i>
1.62	iPURSE19ABS00130	Sustainability of Selected Rural Agricultural Systems in the Mid-Country of Sri Lanka - A Case Study <i>P. G. A. S. Warnasooriya, W. A. P. Weerakkody, J. K. Vidanarachchi, N. A. A. S. P. Nissanka</i>
1.63	iPURSE19ABS00169	Impact of Climate Change on Dairy Industry in Kurunegala District (A Case Study) <i>W. G. K. Weerasooriya, B. S. A. K. Rathnayake</i>
1.64	iPURSE19ABS00147	Developing a Non Host-Specific Biofertilizer: A Microbial Biofilm Approach <i>I. D. Singhalage, G. Seneviratne, H. M. S. P. Madawala</i>
1.65	iPURSE19ABS00082	Assessment of Forest Cover Changes in Somawathiya National Park Using Remote Sensing and Geographic Information System <i>J. R. S. R. Jayakody, M. D. N. Chandramali</i>
1.66	iPURSE19ABS00150	Comparative Assessment of Vegetable Crop Performances and Ecological Indicators During Transition from Conventional to Ecological Agriculture <i>L. H. P. Gunaratne, K. S. Hemachandra, Y. M. K. Kumudumali, N. K. G. K. R. Manawasinghe, H. G. A. S. Sathischandra, J. M. Soorasena, T. H. M. U. M. Thelasinghe, W. S. P. Y. Upali, W. A. P. Weerakkody, K. W. L. K. Weerasinghe, S. B. A. Weerawarna</i>

Day 2 – 12th September 2019

Theme 1: Science, Technology, Industry & Environment

Session No: Theme 1-Technical Session No. 7 Parallel Session: D - 1		
Venue: Main Auditorium		Time: 8.30 am - 10.15 am
Paper No	Reference No.	Title and Author/s
1.71	iPURSE19ABS00187	Haematological Observations of Concurrent Infections of Babesiosis and other Tick-borne Haemoparasitism in Dogs <i>N. G. D. A. K. Neelawela, D. R. A. Dissanayake, I. D. Silva</i>
1.72	iPURSE19ABS00132	Embryonic and Larval Development of Freshwater Angelfish (<i>Pterophyllum scalare</i>) <i>K. G. D. D. Thilakarathne, G. N. Hirimuthugoda, P. H. T. Lakkana, S. Kumburegama</i>
1.73	iPURSE19ABS00144	Identification of Non-native Suckermouth Armoured Catfish Species (<i>Pterygoplichthys</i> , Loricariidae) in Sri Lanka Based on Morphology and Mitochondrial Cytochrome b Gene Sequences <i>W. M. L. A. Wanasinghe, M. N. M. Fouzi, L. G. S. Lokugalappatti, H. B. S. Ariyaratne, P. M. Akalanka</i>
1.74	iPURSE19ABS00064	Gastrointestinal Helminth and Protozoan Infections of Wild Mammals in Four Major National Parks in Sri Lanka <i>C. S. Sepalage, R. S. Rajakaruna</i>
1.75	iPURSE19ABS00140	Utility of Intra-Oral Film Placing Tag in Imaging Intra-Oral Periapical Region of Posterior Teeth <i>R. H. C. Madhuranga, L. S. Pathirage, W. P. V. Rangana, R. D. Jayasinghe</i>
1.76	iPURSE19ABS00176	Development of a Cleaning Vinegar Product from Fruit Waste <i>N. G. I. N. Jayarathna, A. K. Karunarathna, R. T. K. Ariyawansa</i>
1.77	iPURSE19ABS00026	Comparison of Soxhlet and Soxtec Methods to Determine the Most Efficient Method for Crude Fat Extraction of Fast Foods and Suitability of the Soxtec Method for Crude Fat Extraction at Low Temperatures <i>K. M. R. U. Gunarathne, B. E. P. Mendis, A. B. G. Silva</i>

Session No: Theme 1-Technical Session No. 8, Parallel Session: D - 2		
Venue: Auditorium No. 2		Time: 8.30 am -10.15 am
Paper No	Reference No.	Title and Author/s
1.81	iPURSE19ABS00111	Evaluation of the most causative factor for recent major landslides in Sri Lanka <i>G. G. S. Wathsala, A. M. R. G. Athapaththu, T. D. P. Jayashan</i>
1.82	iPURSE19ABS00149	Hybrid Approach to University Time Table Management <i>L. J. Ekanayake, S. R. Kodituwakku</i>
1.83	iPURSE19ABS00126	Simulation of the University Canteen Performance: A Case Study <i>R. D. S. S. Rambandara, M. G. S. Dilanthi, W. M. T. N. K. Weerakoon</i>
1.84	iPURSE19ABS00100	Micropropagation of <i>Dendrobium</i> "Udomsri" <i>P. A. K. H. Padmapala, Nilanthi Dahanayaka, P. C. D. Perera</i>
1.85	iPURSE19ABS00083	Morphological, Molecular and Biochemical Characterization of a Seedling Population from a Cross-Pollinated Mother Plant of <i>Cinnamomum zeylanicum</i> Blume (Cinnamon) <i>N. M. N. Liyanage, A. L. Ranawake, P. C. G. Bandaranayake</i>
1.86	iPURSE19ABS00190	Evaluating Genetic Resources of an Endemic Wild Rice Species, <i>Oryza rhizomatis</i> Vaughan <i>A. V. C. Abhayagunasekara, D. K. N. G. Pushpakumara, W. L. G. Samarasinghe, P. C. G. Bandaranayake</i>
1.87	iPURSE19ABS00151	Thermo-Pyrolysis Conversion of Sewage Sludge into Biochar and its Characterization <i>K. Y. B. Gamagedara, A. M. Y. W. Alahakoon, A. K. Karunarathna, K. G. I. S. Kirindage, C. P. Attanayake</i>

Day 1 – 11th September 2019

Theme 2: Culture, Education, Socio-Economics & Management

Session No: Theme 2: Technical Session No. 1		
Venue: Auditorium No. 3 Time: 10.30 am - 12.00 noon		
Paper No	Reference No.	Title and Author/s
2.11	iPURSE19ABS00040	Shifting from Necessity Driven to Background Driven: A Study of Entrepreneurial Motivation among Small Enterprises in Central Province, Sri Lanka <i>Y. Y. Senavirathne, S. Maheswaran</i>
2.12	iPURSE19ABS00098	A Study of Startup Motives and Entrepreneurship Tendency Among Small Business Operators <i>K. K. P. N. Kahathuduwa, K. A. S. S. Kodithuwakku, V. W. Jayaweera</i>
2.13	iPURSE19ABS00080	Demand for Crop Insurance in Tea: Analysis of Tea Smallholders' Willingness to Pay in Badulla District <i>Y. S. M. M. P. Yallarawa, D. V. P. Prasada</i>
2.14	iPURSE19ABS00075	Precision in Pricing a Tourist Destination: The Perspectives of Western Europeans and Northern Americans <i>I. D. W. Samarawickrama, E. J. Wattegama, D. M. Jayasena</i>
2.15	iPURSE19ABS00086	Factors Affecting Enterprising Tendencies of Undergraduates: A Case Study of University of Peradeniya <i>M. H. R. Abhayarathne, K. A. S. S. Kodithuwakku</i>
2.16	iPURSE19ABS00158	Impact of Bank Size on Bank Profitability: Using Four Licensed Commercial Banks in Sri Lanka <i>W. M. T. Jayamali</i>

Session No: Theme 2: Technical Session No. 2		
Venue: Auditorium No. 3		Time: 2.10 pm - 3.40 pm
Paper No	Reference No.	Title and Author/s
2.21	iPURSE19ABS00096	Language and Ideology: Deiyannewela Under-caste Community <i>C. T. Fernando</i>
2.22	iPURSE19ABS00127	The Frieze of the Buddha and the Nude <i>Vajrapani</i> at Jamal Garhi (Special Focus on the Amalgamation of Hellenistic and Indian Elements in the Particular Relief of the Buddhist Kushan Art) <i>C. T. S. Sathsara Perera</i>
2.23	iPURSE19ABS00060	Exoticisation in Some Sri Lankan Expatriate Texts: Re-inscribing Colonial Stereotypes? <i>P. M. Jayaweera</i>
2.24	iPURSE19ABS00105	Value of children (VOC) on fertility transition in Sri Lanka: spatio-temporal study <i>Pushpika Priyanganie Masakorala</i>
2.25	iPURSE19ABS00001	Plato's Poets: Are They Completely Removed from Acquiring Reality? A Close Reading of Truth Acquisition in the Divided Line of Plato's <i>Republic</i> <i>Ayeshi Biyanwila</i>
2.26	iPURSE19ABS00035	BRI, Myth Creation and Geostrategic Positioning of Sri Lanka in Indo-Pacific Theatre <i>S. M. D. P. H. Senanayake</i>

Session No: Theme 2: Technical Session No. 3		
Venue: Auditorium No. 3		Time: 4.45 pm -6.00 pm
Paper No	Reference No.	Title and Author/s
2.31	iPURSE19ABS00010	The Effect of a Military Environment on Second Language Acquisition: A Study Based on Officer Cadets of the BSc Degree at Sri Lanka Military Academy <i>N. G. J. P. Bandara</i>
2.32	iPURSE19ABS00159	English Language Proficiency Has a Significant Impact on Medical School Examination Performance <i>H. M. T. W. Seneviratne, K. M. K Somaratne, A. R. T. V. Alahakoon, G. D. D. J. Bandara, Y. M. D. M. Bandara</i>
2.33	iPURSE19ABS00067	A Critical Evaluation of the Ownership and Responsibilities of Early Childhood Care, Development and Education in Sri Lanka <i>L. Abesooriya</i>
2.34	iPURSE19ABS00103	TML (Text Message Language); A Novel Discourse <i>D. M. Wijesundara</i>
2.35	iPURSE19ABS00193	Factors Affecting Technology Adoption in the Agricultural Sector: A review <i>C. A. K. Dissanayake, W. Jayathilake, H. V. A. Wikramasooriya, U. Dissanayake</i>
2.36	iPURSE19ABS00129	The Impact of Talent Management Practices on Staff Retention: A Case Study in the Sri Lankan Apparel Industry <i>W. M. T. N. K. Weerakoon, M. G. S. Dilanthi</i>
2.37	iPURSE19ABS00032	Impact of Female Employees' Dress Codes on Job Performance in Sri Lanka: A Review <i>U. G. L. B. Jayasooriya, W. A. D. P. Wanigasundara, Saliya De Silva</i>

Day 2 – 12th September 2019

Theme 2: Culture, Education, Socio-Economics & Management

Session No: Theme 2: Technical Session No. 4		
Venue: Auditorium No. 3		Time: 8.30 am - 10.15 am
Paper No	Reference No.	Title and Author/s
2.41	iPURSE19ABS00017	Economic Analysis of Household Food Consumption Expenditure Pattern at Residential Sectors in Sri Lanka: Evidence from Badulla, Kandy, Nuwara-Eliya and Ratnapura Districts <i>N. J. C. Paraneetharan, John Nigel, T. Vinayagathasan</i>
2.42	iPURSE19ABS00065	Social Value Creation in a Stakeholder Oriented Business: A Case Study <i>Nuresh Eranda, Isanka Rangana</i>
2.43	iPURSE19ABS00152	Agro Tourism for Rural Development: Creating a Business Model through an Exploratory Case Study <i>Sanjaya Niroshana, Nuresh Eranda</i>
2.44	iPURSE19ABS00175	Impact of Marketing Mix, Financial and Demographic Elements on Satisfaction of SME Borrowers: A Case Study of Commercial Bank Lending in Nuwara Eliya District <i>R. Jayarathna, D. V. P. Prasada</i>
2.45	iPURSE19ABS00073	The Impact of External Shocks on Stock Market Prices in Sri Lanka: A Time Series Analysis <i>S. T. Ratnayake, D. V. P. Prasada</i>
2.46	iPURSE19ABS00180	Impact of Working Capital Management on Firm Performance of Listed Manufacturing Companies in Sri Lanka <i>R. Mithushana, T. Jonathan Kevin, S. Anandasayanan</i>
2.47	iPURSE19ABS00118	The Influence of Values Based Job Description on Employee Performance: Evidence from Sri Lanka <i>D.M. Jayasena, P.I.M. Perera</i>

Day 1 – 11th September 2019
Theme 3: Food, Health & Nutrition

Session No: Theme 3: Technical Session - 1		
Venue: Auditorium No. 4 Time: 10.30 am - 12.00 noon		
Paper No	Reference No.	Title and Author/s
3.11	iPURSE19AB S00166	Experience of the Young Women with Early Stage Breast Cancer: A Qualitative Study <i>K. M. S. Malkanthi, D. R. S.W. K Thambavita, R. M. I. C Karunaratna, A. M. N. D. Kumari, L. Y. S. S. Kumari, E. W. A. I. M. Siriwardhana</i>
3.12	iPURSE19AB S00049	Two Years of Detection of Respiratory Syncytial Virus and its Impact on Disease Burden and Epidemiology in Children Admitted to a General Hospital in Sri Lanka <i>M. V. M. Divaratne, R. A. M. Rafeek, A. M. S. B. Abeykoon, A. J. Morel, F. Noordeen</i>
3.13	iPURSE19AB S00122	Comparison of Somatotypes, Body Mass Index, Fasting Blood Glucose, Insulin Resistance and Lipid Profile Parameters Between Diabetic Female and Diabetic Male Subjects and Evaluating the Importance of Somatotyping in Metabolic Risk Assessment <i>R. G. L. Rathnayake, U. P. K. Hettiaratchi, P. P. R. Perera</i>
3.14	iPURSE19AB S00172	Epidemiological Characteristics and Viral Aetiology in Acute Respiratory Tract Infections in Hospitalized Children in Wet and Dry Zones of Sri Lanka <i>J. A. A. S. Jayaweera, A. J. Morel, A. M. S. B. Abeykoon, F. N. N. Pitchai, H. S. Kothalawela, J. S. M. Peiris, F. Noordeen</i>
3.15	iPURSE19AB S00050	Distribution and Clinical Profiles of Influenza Viral Infection in Hospitalized Children with Acute Respiratory Tract Infections in General Hospital Kegalle, Sri Lanka <i>R. A. M. Rafeek, M. V. M. Divarathna, A. J. Morel, A. M. S. B. Abeykoon, F. Noordeen</i>
3.16	iPURSE19AB S00173	Attitude of Public Health Midwives Towards Prevention of Mother to Child Transmission of HIV in Kandy Regional Director of Health Services Area <i>W. M. N. K. L. Wijesuriya, A. A. I. N. Jayasekara, B. S. A. K. Rathnayake, S. J. Rathnayake</i>

Session No: Theme 3: Technical Session - 2**Venue:** Auditorium No. 4 **Time:** 2.10 pm - 3.40 pm

Paper No	Reference No.	Title and Author/s
3.21	iPURSE19ABS00006	Potential Application of Crude Carotenoids Extracted from Mango, Papaya and Banana Peels as Natural Colourants in Jelly Based Products <i>B. G. K. Madhavi, D. C. K. Illeperuma, C. V. L. Jayasinghe</i>
3.22	iPURSE19ABS00148	Study on the Effect of Heat Sterilization on Bioactivity of <i>Flacourtia indica</i> (Burm.f.) Merr. (Uguressa) and <i>Flacourtia inermis</i> Roxb. (Lovi) Fruit Juices <i>D. G. H. Shamika, D. Dissanayake, B. Perumpuli, N. S. Kumar, L. Jayasinghe</i>
3.23	iPURSE19ABS00024	Comparison of Oxidative Stability and Quality of Bulk Coconut Oil Following Repeated Deep Frying <i>S. Sarusha, R. P. N. P. Rajapakse</i>
3.24	iPURSE19ABS00036	Incorporation of Lemongrass (<i>Cymbopogon citratus</i>) into Rice Flour and Pigeon Pea Flour Based Extruded and Fried Snacks for Value Addition <i>B. L. Y. Chandrakanthi, D. C. K. Illeperuma, K. A. K. L. Chandrasiri, B. D. R. Prasantha, S. W. Alahakoon</i>
3.25	iPURSE19ABS00120	The Effect of Plantain Peel Extracts on the Oxidative Stability of Coconut and Sesame Oils and Their Blends During Deep Frying <i>B. Nivethini, S. Sivakanthan, S. Vasantharuba</i>
3.26	iPURSE19ABS00012	Optimization of Acid Extraction of Pectin from Industrial Lime Peel Waste <i>S. Sangheetha, D. C. K. Illeperuma, C. V. L. Jayasinghe</i>

Session No: Theme 3: Technical Session - 3		
Venue: Auditorium No. 4 Time: 4.45 pm - 6.00 pm		
Paper No	Reference No.	Title and Author/s
3.31	iPURSE19ABS00119	High Fidelity Simulation to Teach Therapeutics of Anaphylaxis to Medical Undergraduates <i>Thilanka Seneviratne, K. M. K. Somaratne, G. D. D. J. Bandara, A. R. T. V. Alahakoon, Y. M. D. M. Bandara</i>
3.32	iPURSE19ABS00182	<i>Candida</i> species distribution, genotyping and enzyme production of <i>C. albicans</i> isolated from denture stomatitis patients and healthy individuals. <i>J. A. M. S. Jayatilake, A. A. P. B. N. Amarasinghe, M. R. S. Muhandiram, S. P. Kodithuwakku</i>
3.33	iPURSE19ABS00099	Comparison of Neck Range of Motion and Neck Lordosis Angle between Spectacle Users and Non-Spectacle Users among First Year Undergraduates of University of Peradeniya <i>K. G. L. R. A. D. Karunathilaka, K. G. S. I. Kumarasiri, K. W. D. P. Kalahagahawaththa, B. P. Jayasundara, N. P. Wijesinghe, M. M. F. Lisana, M. K. I. D. Senarath, A. Sominanda</i>
3.34	iPURSE19ABS00189	Ceylon Cinnamon (<i>Cinammomum zeylanicum</i>) Possesses Prophylactic and Therapeutic Potentials in Ameliorating Polycystic Ovary Syndrome (PCOS) <i>W. M. D. H. Suranimala, R. W. S. H. Wanasingha, R. M. C. J. Rathnayake, E. Siriweera, R. R. M. K. K. Wijesundara, C. K. F. Lee, S. P. Kodithuwakku</i>
3.35	iPURSE19ABS00002	Root Cause Analysis of High Microbial Count in Moringa (<i>Moringa Oleifera</i>) Powder and Developing a Method to Enhance Its Microbial Quality for the Export Market <i>H. A. D. L. Hettiarachchi, R. M. S. U. K. Rathnayaka</i>

Day 2 – 12th September 2019
Theme 3: Food, Health & Nutrition

Session No: Theme 3: Technical Session - 4		
Venue: Auditorium No. 4 Time: 8.30 am -10.15 am		
Paper No	Reference No.	Title and Author/s
3.41	iPURSE19ABS00174	Determination of the position of mental foramen using dental panoramic radiography <i>W. Bandara, K. Hettiarchchi, R. D. Jayasingha, N. S. Soysa</i>
3.42	iPURSE19ABS00055	Standards for permanent tooth emergence in Sri Lankan children <i>V. S. N. Vithanaarachchi, L. S. Nawarathne, R. L. Wijeyeweera</i>
3.43	iPURSE19ABS00153	Heen Bowitiya (<i>Osbeckia octandra</i>) Leaf Extracts Ameliorate Thioacetamide Induced Chronic Liver Fibrosis in Rats <i>B. M. U. K. Bandaranayake, B. R. S. Bogahawaththa, E. H. Siriweera, R. R. M. K. K. Wijesundara, M. P. B. Wijayagunawardane, S. P. Kodithuwakku</i>
3.44	iPURSE19ABS00071	<i>In vitro</i> Cytotoxicity Assay on Venom of Highly Venomous Snakes in Sri Lanka <i>L. E. A. D. A. Edirisinghe, K. J. K. Karunathilake, D. A. Dissanayake, R. M. M. K. N. Rathnayaka, S. A. M. Kularatne, R. P. V. J. Rajapakse</i>
3.45	iPURSE19ABS00183	Identification of Variants of <i>Canine Parvovirus</i> and Analysis of Risk Factors in <i>Parvoviral Enteritis</i> among Vaccinated Dogs <i>B. G. S. S. Gamage, I. D. Silva, D. V. P. Prasada, D. R. A. Dissanayake</i>
3.46	iPURSE19ABS00110	Association of the Leptin Receptor Q223R (Rs1137101) Polymorphism with Obesity in a Sample Population from Kandy <i>Y. A. Illangasekera, P. V. R. Kumarasiri, D. J. Fernando, C. F. Dalton</i>
3.47	iPURSE19ABS00117	Prevalence and Aetiology of Anaemia in The Elderly: A Cross-Sectional Study Among Attendees of an Elderly Care Unit at Teaching Hospital Peradeniya <i>W. A. O. N. Wickramasinghe, R. M. P. M. Rathnayake, H. B. V. S. Jayasinghe, M. W. C. J. Jayasinghe</i>

Technical Sessions (Poster Presentations)

Date: 11th September 2019 Time: 1.15 pm -1.45 pm

Venue: Circular Auditorium

Theme 1: Science, Technology, Industry & Environment

Theme 1: Agricultural and Biological sciences		
Paper No	Reference No.	Title and Author/s
1	iPURSE19ABS00038	The Impact of National Forest and Timber Policies on Rural Wood-based Manufacturing Sector <i>H. M. U. Iranjani</i>
2	iPURSE19ABS00079	Investigation of Applicable and Cost Effective Culture Medium for <i>In-vitro</i> Sub Culturing of <i>Anthurium</i> 'Lady Jane' <i>P. G. C. H. K. Kapilarathne, H. M. I. Herath, N. Dahanayake</i>
3	iPURSE19ABS00135	Energy Use Efficiency of Rice Farming Systems in Ampara District of Sri Lanka <i>N. A. R. J. Perera, A. K. Karunaratna</i>
4	iPURSE19ABS00057	Mango Infesting Fruit Flies and Their Parasitoids in Selected Localities in Central Province of Sri Lanka <i>K. L. M. Jayawardana, W. A. I. P. Karunaratne</i>
5	iPURSE19ABS00163	Assessing the Yield Variation of Rice for Future Climate in the Mid-century of Sri Lanka <i>S. P. Nissanka, A. S. Karunaratne, W. M. W. Weerakoon, B. V. R. Punyawardena, D. Wallach, S. McDermid, A. Ruane</i>
6	iPURSE19ABS00134	Soil organic carbon fractions and nitrogen availability in an Entisol affected by application of carbonaceous organic soil amendments <i>A. A. Mariaselvam, W. S. Dandeniya, S. P. Indraratne, R. S. Dharmakeerthi</i>
7	iPURSE19ABS00054	Larvicidal Effect of <i>Carica papaya</i> Leaf Extract Against <i>Aedes</i> Mosquitoes <i>R. R. Karunaratne, F. Noordeen</i>
8	iPURSE19ABS00186	A Novel Molecular Marker for Gel-based Biotyping of Fall Armyworm (<i>Spodoptera frugiperda</i>) <i>N. H. L. D. L. D. Nanayakkara, S. D. Denipitiyage, D. V. Jayatilake, S. P. Kodithuwakku</i>

9	iPURSE19ABS00177	Spatial Heterogeneity of Soil Texture and Organic Carbon Concentration Within a Map Unit of Wet-Zone, Sri Lanka <i>U. W. A. Vitharana, P. D. B. J. Palihakkara, P. D. Rubasinghe</i>
10	iPURSE19ABS00028	Floral Diversity Assessment and Conservation of Pigeon Island National Park, Trincomalee, Sri Lanka <i>R. Krishnaveny</i>
11	iPURSE19ABS00089	Farmers' Perception, Adaptation, Barriers and Determinants to the Impact of Extreme Weather Events in Selected Divisional Secretariats in Polonnaruwa District <i>H. M. G. R. Senevirathna, M. D. N. Chandramali, A. S. Amarasingha</i>

Theme 1: Environment and Waste		
Paper No	Reference No.	Title and Author/s
12	iPURSE19ABS00116	Review of Literature on Application of Ricardian Model on Economic Impact of Climate Change on Agriculture <i>V. Upananda, O. Rajarathnam</i>
13	iPURSE19ABS00124	Functioning of an Up-Flow Anaerobic Sludge Blanket Reactor (UASBR) Incorporated with a Bio-Filter Liner System for Treating Food Waste <i>A. M. D. K. S. Bandara, A. K. R. Senevirathna, R. T. K. Ariyawansa, P. V. B. L. Wickramasinghe, A. K. Karunaratne, B. F. A. Basnayake</i>
14	iPURSE19ABS00123	Practice of Pharmaceutical Waste Management and Influence of Factors on it in Private Pharmacies in Jaffna Municipality Area <i>J. Thivya, S. Thuvargan, R. Surenthirakumaran</i>

Theme 1: Engineering, science and technology		
Paper No	Reference No.	Title and Author/s
15	iPURSE19ABS00061	Lightning Risk Analyses on Ancient Lord Buddha Statues <i>Dulanjalee Ambepitiya, Aruni Bandara, M. A. R. M. Fernando, J. R. S. S. Kumara, K. A. S. Susantha, D. K. Jayaratne, Sirinivasan Venkatesh</i>
16	iPURSE19ABS00170	Recent Developments in Extrusion of Bio-based Thermoplastic Material <i>N. M. L. Fernando, W. A. Manamperi, W. M. J. A. S. B. Manipura, C. A. Gunathilake</i>
17	iPURSE19ABS00179	Modelling and Simulation of Natural Ventilation Provision of a Computer Lab for Energy Management Analysis and Applications <i>A. Pallegedara, S. A. V. Kumar</i>
18	iPURSE19ABS00162	Design and Development of a Prototype Extruder for Manufacturing of Recycled Plastic Composites <i>Thilini Ranasinghe, Udara Piyathilake, Anurudda Karunarathna, R. T. K. Ariyawansa, Chamila Gunasekara, B. F. A. Basnayake</i>
19	iPURSE19ABS00191	A Multispectral Imaging System for Industrial Applications <i>G. W. K. Prabhath, W. G. C. Bandara, D. W. S. C. B. Dissanayake, H. M. V. R. Herath, G. M. R. I. Godaliyadda, M. P. B. Ekanayake, M. A. R. M. Fernando</i>
20	iPURSE19ABS00039	Production of Aqueous Biochar Biocatalyst for Agricultural Sustainability <i>W. L. N. Wasana, R. T. K. Ariyawansa, B. F. A. Basnayake</i>
21	iPURSE19ABS00078	Processing of Aromatic Rice Using 2-acetylcysteine Available in Pandan (<i>Pandanus amaryllifolius Roxb</i>) Leaves <i>H. R. D. M. Mayadunna, D. A. N. Dharmasena</i>
22	iPURSE19ABS00164	A Review: Fractionation methods of starch components (Amylose and Amylopectin) for industrial applications <i>A. P. S. M. Amaraweera, W. M. J. A. S. B. Manipura, W. A. Manamperi, C. A. Gunathilake</i>
23	iPURSE19ABS00185	Evaluation of Ground Source Cooling Potential for Batticaloa, Sri Lanka

		<i>E. Suganya, R. T. K. Ariyawansa, G. G. S. M. Ganepitiya, B. F. A. Basnayake</i>
24	iPURSE19ABS00016	Migration Framework for Traditional Web Applications into CMS Platform <i>G. A. S. C. Jayathilaka, J. Jayasinghe Arachchige</i>
25	iPURSE19ABS00102	Enhancement of Information Security Using Music Theory and Attributes <i>P. Rukshani, K. Sujatha, S. S. Suthaharan</i>
26	iPURSE19ABS00154	Paddy Husk Pyrolysis in a Small Scale Down Draft Double Chamber (DDDC) Pyrolyser: Heat of Pyrolysis <i>A. M. Y. W. Alahakoon, E. P. R. H. H. W. Nilmalgoda, A. K. Karunarathna, R. S. Dharmakeerthi</i>
27	iPURSE19ABS00068	Photodegradation of Rhodamine B over Magnetically Separable Fe ₃ O ₄ -TiO ₂ Photocatalyst <i>D. I. U. Edirisinghe, P. M. Jayaweera, L. Palliyaguru</i>

Theme 1: Medical sciences		
Paper No	Reference No.	Title and Author/s
28	iPURSE19ABS00107	Interference of elevated serum bilirubin in serum creatinine estimation by <i>Jaffe</i> method and enzymatic method <i>W. R. S. Wickramarathne, A. Dharmapala, A. M. S. D. M. Dissanayaka</i>
29	iPURSE19ABS00095	Deep Learning Based Automatic Tuberculosis Screening System <i>Chirath Dasanayaka, Maheshi B. Dissanayake</i>
30	iPURSE19ABS00097	Household Practice and Factors Influencing the Administration & Storage of Reconstituted Medicinal Syrups Among Parents of Paediatric Patients Presenting to the Pharmacy of the Out Patients Department, Teaching Hospital, Jaffna <i>K. Abiramy, S. Thuvaragan, M. G. Sathiadas, R. Surenthirakumaran</i>
31	iPURSE19ABS00156	An Automated Algorithm to Quantify Cardiothoracic Ratio (CTR) in Tele Chest X-Rays <i>S. Sinthuja, U. L. V. M. Perera, K. Tinusanth, R. D. Nawarathna, S. Kulatunga</i>
32	iPURSE19ABS00112	The Establishment and Characterization of a LPS-Induced Periodontitis Murine Model <i>N. M. A. W. Nishshanka, E. G. C. N. Premathilaka, C. N. R. A. Alles, N. S. Soysa</i>

Theme 2: Culture, Education, Socio-Economics & Management

Theme 2: Economics		
No	Reference No.	Title and Author/s
1	iPURSE19ABS00084	An Analysis of Livelihood and Economic Challenges of Fireworks Manufacturing Community in Sri Lanka <i>D. G. C. M. Galapitage, D. V. P. Prasada</i>
2	iPURSE19ABS00077	Impact of Urban Development Zoning on Land Values in Kandy Municipal Area <i>Hemalatha Rathnayaka, D. V. P. Prasada</i>
3	iPURSE19ABS00072	Economic Aspects of Mechanization of Tea Harvesting in Maskeliya Region: A Field Experiment. <i>M. I. K. Amarasinghe, D. V. P. Prasada</i>

Theme 2: Social Sciences		
No	Reference No.	Title and Author/s
4	iPURSE19ABS00062	Association between Perceived Stress and the Academic Performance among Undergraduate Female Students in the University of Peradeniya <i>E. H. M. R. K. Ekanayake, R. M. Mudiyanse</i>
5	iPURSE19ABS00088	Opinion of recently passed out dental graduates about the Bachelor of Dental Surgery program <i>G. L. Pallewela, D. M. H. J. Dissanayake, H. G. D. D. Hondamulla, K. A. S. C. Premarathne</i>
6	iPURSE19ABS00063	Perceived Livelihood Status of Tea Smallholders Suffered from Extreme Weather in Ratnapura District of Sri Lanka <i>N. W. M. G. S. Navaratne, W. A. D. P. Wanigasundera, P. C. B. Alahakoon</i>
7	iPURSE19ABS00131	The Associates of Emotional Intelligence in Medical Students: Protocol for a Systematic Review <i>P. A. S. H. Perera, D. Edussuriya, K. N. Marambe</i>
8	iPURSE19ABS00197	Student Opinion Towards e-learning: A case in Agriculture Higher Education <i>U. I. Dissanayeke, C. Swarnathilake, T. Madhujith</i>
9	iPURSE19ABS00074	Internet Based Apps and Social Media in Supply of Agricultural Information: A Case Study <i>P. B. Liyanage, D. V. P. Prasada</i>

Theme 3: Food, Health & Nutrition

Theme 3: Agriculture/Food sciences		
Paper No	Reference No.	Title and Author/s
1	iPURSE19ABS00025	Compliance and Comparative Study of Spice Export System in Sri Lanka <i>J. K. N. Piyumika, B. E. P. Mendis, D. Gunasekara</i>
2	iPURSE19ABS00136	Antibacterial Activity of Selected Seaweed Extracts Against Some Selected Infectious PathogensM. <i>Maria Nimalini S. Vasantharuba, R. Kapilan</i>
3	iPURSE19ABS00052	Investigation and Analysis of Quality Parameters of Prepared Tea Pellets from Refuse Tea <i>S. Karthigayini, K. G. A. Goonasekera</i>
4	iPURSE19ABS00194	Process Validation and Determination of Aflatoxins in Ground Chilli (<i>Capsicum annum</i> L.) Using LC-MS/MS Method <i>E. H. Malwewa, K. M. S. Wimalasiri, T. Madhujith, D. Senevirathne, S. P. Haputhanthree</i>
5	iPURSE19ABS00146	Multimineral Fortification of Chicken Egg by Supplementing Sodium Selenite, Ferrous Sulphate and Zinc Sulphate <i>R. M. D. Pushpamali, M. Gunawardene, K. Samarasinghe, R. Chandrajith, S. M. C. Himali</i>
6	iPURSE19ABS00137	Development of Grape (<i>Vitis vinifera</i> L.) Juice Incorporated Set Yoghurt <i>D. Karikalan, J. Sinniah</i>
7	iPURSE19ABS00018	Development of Soursop (<i>Annona muricata</i> L.) Jam and Evaluation of its Quality Parameters <i>K. M. D. N. Rodrigo, W. A. J. P. Wijesinghe, P. W. Jeewanthi, C. R. Gunawardhana</i>
8	iPURSE19ABS00051	Production of Instant Herbal Porridge Pellets for the Preparation of Liquid Porridge <i>U. I. Damayanthi, K. G. A. Goonasekara, D. A. N. Dharmasena</i>
9	iPURSE19ABS00171	Detecting of Sugar Adulteration in Black Tea and Its Impact on Quality Parameters <i>H. M. Wedagedara, W. A. G. I Wanigasuriya, S. P. Nissanka, A. J. Mohotti, B. E. P. Mendis, W. S. Botheju</i>

10	iPURSE19ABS00138	Determination of Antioxidant Properties of Blossoms of Banana (<i>Musa acuminata</i>) Varieties Available in Jaffna District <i>Y. Theepana, R. Sarathadevi, Subajini</i>
11	iPURSE19ABS00027	Determination and Comparative Study of Sugars and Synthetic Colors in Commercial Brands of Fruit Juice Beverages <i>S. D. C. Sewwandi, P. C. Arampath, A. B. G. Silva, R. Jayatissa</i>

Theme 3: Medical related sciences		
Paper No	Reference No.	Title and Author/s
12	iPURSE19ABS00004	Effects of Combined Oral Contraceptive Pills Alone and in Combination with Low-Dose Metformin on Glucose and Lipid Homeostasis and Androgenic Hormone Profile in Hirsute Women with Polycystic Ovary Syndrome <i>S. Fonseka, G. D. D. J. Bandara, Y. M. D. M. Bandara, J. N. Gunawardana, A. M. I. R. K. Athauda, A. M. P. S. T. M. Bandara, C.N. Wijeyaratne, I. B. Gawarammana, N. S. Kalupahana, S Rosairo, P. V. R. Kumarasiri</i>
13	iPURSE19ABS00005	Association Between Visceral Adiposity Index, Hirsutism and Cardiometabolic Risk Factors in Women with Polycystic Ovarian Syndrome <i>S. Fonseka, B. Subhani, A. R. T. V Alahakoon, J. N. Gunawardana, S. N. B. Dassanayake, H. M. S. S. Herath, C. N. Wijeyaratne, I. B. Gawarammana, N. S. Kalupahana, S. Rosairo, P. V. R. Kumarasiri</i>
14	iPURSE19ABS00087	Patient Profile of Infective Endocarditis: An Experience from a Tertiary Care Centre <i>N. M. T. C. Jayasekara, A. Jegavanthan, H. G. W. A. P. L. Bandara, T. Jeyakanth, B. M. Dayananda, S. K. G. P. H. K. Sooriyagoda, I. S. Wickramatunga, M. Amarasinghe, N. Junaideen, S. R. Jayawikreme, A. Kularatne, G. Mayurathan, S. N. B. Dolaphilla, C. Kularathne, T. Kogulan, M. Kothalawala, M. Lansakara, A. H. M. T. B. Abeysinghe</i>
15	iPURSE19ABS00178	The Demography and Presence of CRAB Criteria in Newly Diagnosed Multiple Myeloma Patients in Two Treatment Centres in Sri Lanka

		<i>R. M. P. Manel Rathnayake, Sakunthala Jayasinghe, H. R. K. K. Maddumabandara, S. W. D. M. T. Samarasinghe, Sagarika Senarath</i>
16	iPURSE19ABS00042	Life Time Prevalence of Urinary Tract Infections Among Health Care Workers and its Association with Sexual Activity and Their Personal Hygiene <i>A. U. B. Pethiyagoda, M. M. J. P. Manchanayake, W. J. B. S. M. S. Jayawardana, R. M. N. C. Rathnayaka, K. Pethiyagoda</i>
17	iPURSE19ABS00155	Accuracy of a Simple Clinical Assessment Compared to Structured Triage Protocol in Detecting Priority Cases in Emergency Department, Teaching Hospital, Kurunegaya <i>K. U. Seneviratne, M. A. B. S. Millewithana, S. Muhandirum, S. A. O. Suraweera</i>
18	iPURSE19ABS00160	Knowledge, Attitudes and Practices Towards Chronic Kidney Disease Among Patients Attending Medical Clinic at Teaching Hospital Karapitiya, Sri Lanka <i>B. G. I. S. Ariyaratne, K. R. W. A. N. Wijayasundara, W. Ketipearachchi, W. W. S. Lakmini, R. M. A. Chamika, P. W. G. D. P. Samarasekera</i>
19	iPURSE19ABS00188	Assessment of Knowledge Practice and Adherence to Thyroxin Treatment in Thyroid Cancer Patients at Badulla Provincial General Hospital, Sri Lanka <i>H. A. D. B. Amarasiri, B. M. C. U. Kodagoda, T. M. P. S. Tennakoon, W. M. N. C. Wijekoon, L. R. Sendanayake, M. Chenthuran</i>
20	iPURSE19ABS00058	Factors associated with malnutrition among community-dwelling malnourished older people in Sri Lanka: A Qualitative Study <i>H. D. W. T. Damayanthi, K. L. Abdullah, F. M. Moy, S. D. Dharmaratne</i>
21	iPURSE19ABS00070	Seroprevalence of Dengue and Chikungunya in Healthy Individuals of Kandy District - Sri Lanka <i>L. E. A. D. A. Edirisinghe, T. A. N. Mahakapuge, K. J. K. Karunathilake, G. G. A. T. Ambagaspitiya, S. A. M. Kularatne, R. P. V. J. Rajapakse</i>
22	iPURSE19ABS00066	Thrombotic Microangiopathy and Hemolytic Uremic Syndrome following Hump-nosed Pit Viper (Genus: <i>Hypnale</i>) Bites <i>R. M. M. K. Namal Rathnayaka, P. E. A. N. Ranathunga, S. A. M. Kularatne</i>

23	iPURSE19ABS00048	Anatomical Variation of Peroneus Tertius Muscle Found During Routine Anatomy Dissection <i>E. W. Kosgallana, J. M. Eshwara, J. K. Dissanayake</i>
24	iPURSE19ABS00053	Financial Issues, Living Conditions and Housing Issues of an Elderly Population: A Cross-Sectional Study <i>R. M. G. D. Kaduruwewa, C. Jayasinghe</i>
25	iPURSE19ABS00094	Comparison of Quality of Life of cancer patients receiving institutional and home-based palliative care <i>K. G. K. D. Kapugama, R. D. Jayasinghe, S. R. Gunawardane</i>
26	iPURSE19ABS00143	Effectiveness of Ethinyl Estradiol /Cyproterone Acetate and Ethinyl Estradiol/ Desogestrel With or Without Low-Dose Metformin on Perceived Quality Of Life in Hirsute Women With Polycystic Ovary Syndrome: A Randomized, Double-Blind Study <i>S. Fonseka, A. R. T. V. Alahakoon, B. Subhani, A. M. I. R. K. Athauda, S. N. B. Dassanyake, C. N. Wijeyaratne, I. B. Gawarammana, N. S. Kalupahana, S. Rosairo, N. Ratnatunga, P. V. R. Kumarasiri</i>
27	iPURSE19ABS00157	Outcome of Pregnancy Following Low Molecular Weight Heparin (LMWH) and Aspirin Therapy in Mothers with Recurrent Miscarriages <i>I. C. Kandauda, M. Rathnayake, M. M. H. Dissanayake, W. M. D. R. Weerakoon</i>
28	iPURSE19ABS00081	A Study on Prevalence of Ischemic Heart Diseases Among Hypertensive Patients Participating at a Hypertension Clinic, Teaching Hospital, Peradeniya <i>B. M. C. Rathnayake, R. P. Illeperuma, U. Ralapanawa, T. A. Jayalath, N. S. Gunarathna</i>
29	iPURSE19ABS00192	Epidemiology, Risk Factors and Major Outcomes of Hospitalization requiring Post Kidney Transplant Infections in Teaching Hospital Kandy: A Pilot Study <i>M. A. A. Nayanamali, A. M. M. P. Athapaththu, A. W. M. Wazil, B. Mahanama, D. Basnayake, B. U. E. W. D. R. Thangarajah, N. Nanayakkara</i>
30	iPURSE19ABS00037	Morphometric analysis of the nasopalatine canal in the Sri Lankan population using cone beam computed tomography <i>R. M. Jayasinghe, P. V. K. S. Hettiarachchi, M. C. N. Fonseka, D. Nanayakkara, R. D. Jayasighe</i>

31	iPURSE19ABS00044	Reliability of Different Radiological Methods of Detection of Cavitated Lesions <i>R. D. Jayasinghe, M. C. N. Fonseka, A. Ariyaratne, S. Abeyasundara, R. M. Jayasinghe</i>
32	iPURSE19ABS00168	Patients' preference and satisfaction with different settings of dental care in Sri-Lanka. <i>S. R. Sumithrarachchi, R. D. V. Lanka, D. G. C. Nuwanjala, T. Vathsalakumary</i>
33	iPURSE19ABS00059	Gender and ethnic group differences in dental caries in a Sri Lankan population <i>H. R. D. Peiris, C. D. Nanayakkara, A. K. S. Arambawatta, B. M. H. S. K. Bannehaka, B. G. T. L. Nandasena, J. R. Lukacs, T. N. Pitakotuwage, I. Handapangoda, A. Jayaweera</i>

Exhibition & Workshops

Title	Date	Venue
Exhibition	11/09/2019	Circular Auditorium, Department of Animal Science, Faculty of Agriculture, University of Peradeniya
SLAAS Agricultural Biotechnology Symposium	10/09/2019	Agricultural Biotechnology Centre, Faculty of Agriculture, University of Peradeniya
Implementation of the National Biosafety Framework in accordance with Cartagena Protocol on Biosafety (For Undergraduates)	11/09/2019	Agricultural Biotechnology Centre, Faculty of Agriculture, University of Peradeniya
Implementation of the National Biosafety Framework in accordance with Cartagena Protocol on Biosafety (workshop for A/L and O/L students of Kandy Education Zone)	12/09/2019	Agricultural Biotechnology Centre, Faculty of Agriculture, University of Peradeniya

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