

## LIST OF EXTENDED ABSTRACTS

No.	Paper Title and Author(s)	Page No.
	Theme: Agriculture and Agri-Environment Track: EA-1-Entomology Session Chair: Prof. M.L.M.C. Dissanayake Session Rapporteur: Dr. W.M.A.U.K.M. Wijesekara Session Coordinator: Ms. Usha Sharma	
1	Anthelmintic effect of biorationals against the root knot nematode,	1-4
	Meloidogyne incognita colonizing Chilli rhizosphere	
	P.D.N.S. Karunasena, K. Pakeerathan, T. Thileepan, G. Mikunthan	
2	Impacts of selected pesticides on parthenium beetle,	5-8
	Zygogramma bicolorata pallister under laboratory conditions in Sri	
	Lanka	
	H. R. Halangoda, K. Pakeerathan, G. Mikunthan	
3	Nano-based formulation of <i>Acarous calamus</i> rhizome extract and its	9-12
	efficacy on Aspergillus flavus	
	V. Kanagasabai, K. Pakeerathan, G. Sashikesh	
4	Starch hydrolysing ability of recombinant Escherchia coli containing	13-16
	candidate genes for alpha amylase enzyme	
	D.M.S. Dissanayake, M.J.M.S. Kurera, S.N.T. De Silva,	
	D.P.S.T.G. Attanayake, R.P.A. Shashikala, R.K.D.N.H. Manchanayake	
5	Do larval frass volatiles deter oviposition behaviour of fall armyworm	17-20
	(Spodoptera frugiperda J. E. Smith) (Lepidoptera: Noctuidae)?	
	M.B. Ayeshmanthi, G.K.M.M.K. Ranaweera, A.D.N.T. Kumara,	
	A.M.K.G. Muhandiram, A.N.M. Mubarak	
6	Isolation of metribuzin and profenofos resistant bacteria from	21-23
	agricultural soil collected from Uva province of Sri Lanka	
	J.L.P.C. Randika, P.K.G.S.S. Bandara, H.S.M. Soysa, H.A.D. Ruwandeepika,	
	S.K. Gunatilake	



	Track: EA-2-Soil science	
	Session Chair: Snr. Prof. Lal P. Vidhana Arachchi	
	Session Rapporteur: Ms. Ovini Dissanayake	
	Session Coordinator: Ms. W.G. Madurangi	24.27
7	Quantification of changes in soil carbon after the establishment of tea	24-27
	plantations replacing native ecosystems: A case from the low and mid	
	country	
	M.K.R. Prabashwara, K.M.H.I. Karunaratne, W.J.S.K. Weerakkody	
8	Screening of some antagonist soil fungi against white mold pathogen	28-31
	of mustard in-vitro	
	N. Naher, S. Shamsi, M.A. Bashar, M.R. Ali, M.S. Nahar	
9	Relationship between essential minerals and toxic trace elements of	32-35
	major paddy growing soils in Sri Lanka	
	N.A.S.A Neththasinghe, N.D.R Madushan, W.M.U.K. Rathnayake, D.N. Sirisena,	
	D.M.S.B. Dissanayaka, M. Ariyaratne, L.D.B. Suriyagoda	
10	Investigation of underlying causes for sudden tea bush death and	36-38
	feasibility of applying decanter cake of oil palm (Elaeis guineensis) as	
	an organic fertilizer in tea	
	K.G.D.T. Nayanananda, H.M.S.K. Herath, K.G. Premathilake, I.A.A.M. Fernando	
11	A study on factors influencing land productivity of proprietary tea	39-42
	estates in Badulla district	
	A.M.M.B. Aththanayake, M.K.S.L.D. Amarathunga & M.G.P.P. Mahindarathne	
12	Effects of soil moisture stress on the growth attributes and yield of	43-46
	three Okra (Abelmoschus esculentus L.) cultivars in the sandy regosols	
	S. Premadasa, S. Mahendran & G. Hariharan	
	Track: EA-3-Agricultural Engineering and Post-harvest Management	
	Session Chair: Dr. A.D. Ampitiyawatta Session Rapporteur: Dr. G.D.K. Kumara	
	Session Coordinator: Mr. Helitha Nilmalgoda	
13	Evaluation of physico-chemical and milling properties of selected	47-50
	paddy varieties in Sri Lanka	
	H.G.S. Chathuranga, B.M.K. Senarathna, M.R. Roshana, T. Mahendran	
14	Development of dehydrated avocado powder using different drying	51-54
	techniques and evaluation of their quality	
	U.P.L.M. Lionel, R.M.N.A. Wijewardana, M.P.M. Arachchige, N.E. Wedamulla	

Pre-drying of fermented black tea leaves using far-infrared	55-57
H.M.N.P. Kumara, G. Abhiram, K. Raveendran, K.G. Prematilake	
Recent applications of UAVs in sustainable horticulture: A review	58-61
J.S.R. De Silva, N.M.P.M. Piyasena	
Comparison study to investigate the rice yield, using inorganic NPK	62-64
fertilizer and Environmental Friendly Liquid (EFL) fertilizer	
W.M.W. Kandegama, K.G.S. Imasha	
Track: EA-4-Biodiversity and Climate Change Session Chair: Prof. P.M.A.S. Karunaratne Session Rapporteur: Dr. Sarath Bandara Session Coordinator: Mr. G.A.H. Galahitigama	
Wild plants and vegetables: Source of diet and nutrition in	65-67
Bangaladesh	
Shahida Taher, Najmun Naher	
Analysis of extreme climate events in Sri Lanka from 1981-2019: Case	68-71
study in wet, intermediate and dry zone	
G.D.S. Devinda, K.C. Kaushalya, A.D. Ampitiyawatta, E.M. Wimalasiri,	
J.B.D.A.P. Kumara	
An inquiry into propensity of dwellers in the Udagaldebokka isolated	72-75
forest-dependent community to resettle off the forest: A cultural	
consensus analysis	
D. Wickramarathne, A. Jayaweera	
Effects of different ambient temperatures for growth and development	76-78
of fall armyworm, Spodoptera frugiperda (Smith)	
A.M.K.G. Muhandiram, G.K.M.M.K. Ranaweera, A.D.N.T. Kumara,	
M.B. Ayeshmanthi, A.N.M. Mubarak	
Effect of organic amendment on the yield of Radish (Raphanus	79-82
sativus) to ensure food safety	
W.M.W. Kandegama, R.M.M.P. Rathnayaka	
Track: EA-5-Agriculture Session Chair: Snr. Prof. A.A.Y. Amarasinghe Session Rapporteur: Dr. W.M.A.U.K.M. Wijesekara Session Coordinator: Ms. P.W.M. Tharindi	
Effect of BAP and hypocotyl explants of tomato (Lycopersicon	83-86
(	
esculentum Mill.) var. KC1 for in vitro plant regeneration	
	Recent applications of UAVs in sustainable horticulture: A review  J.S.R. De Silva, N.M.P.M. Piyasena  Comparison study to investigate the rice yield, using inorganic NPK fertilizer and Environmental Friendly Liquid (EFL) fertilizer  W.M.W.W. Kandegama, K.G.S. Imasha  Track: EA-4-Biodiversity and Climate Change Session Chair: Prof. P.M.A.S. Karunaratne Session Rapporteur: Dr. Sarath Bandara Session Coordinator: Mr. G.A.H. Galahitigama  Wild plants and vegetables: Source of diet and nutrition in  Bangaladesh Shahida Taher, Najmun Naher  Analysis of extreme climate events in Sri Lanka from 1981-2019: Case study in wet, intermediate and dry zone  G.D.S. Devinda, K.C. Kaushalya, A.D. Ampitiyawatta, E.M. Wimalasiri, J.B.D.A.P. Kumara  An inquiry into propensity of dwellers in the Udagaldebokka isolated forest-dependent community to resettle off the forest: A cultural consensus analysis  D. Wickramarathne, A. Jayaweera  Effects of different ambient temperatures for growth and development of fall armyworm, Spodoptera frugiperda (Smith)  A.M.K.G. Muhandiram, G.K.M.M.K. Ranaweera, A.D.N.T. Kumara,  M.B. Ayeshmanthi, A.N.M. Mubarak  Effect of organic amendment on the yield of Radish (Raphanus sativus) to ensure food safety  W.M.W.W. Kandegama, R.M.M.P. Rathnayaka  Track: EA-5-Agriculture Session Chair: Snr. Prof. A.A.Y. Amarasinghe Session Rapporteur: Dr. W.M.A.U.K.M. Wijesekara

24	Assessment of seed characteristics of progenies in tea (Camellia	87-91
	sinensis L.) seed gardens: Towards facilitating effective utilization of	
	tea seeds and the productivity enhancement of the gardens	
	J.H.N. Piyasundara, M.A.B. Ranatunga & A.K. Mudalige	
25	Chemical composition, antioxidant activity and sensory evaluation of	92-94
	six accessions of wood apple (Feronia limonia) growing in Sri Lanka	
	M.K.B. Chandralal <sup>1*</sup> , P.K. Dissanayaka <sup>1</sup> , W. A. Wijithawarna <sup>2</sup>	
26	Predatory potential of Coccinelid beetle spp. on Deltocephalus menoni;	95-98
	vector of sugarcane white leaf disease	
	M.H. Samarasinghe, K.M.G. Chanchala, R.N.N. Perera, J.B.D.A.P. Kumara	
27	Potential of <i>Chlorella</i> sp. grown in wastewater on the growth and yield	99-102
	of Amaranthus sp.	
	P. Saththivel, K. Jeyakumar, N. Gnanavelrajah, B. Ketheesan	
	Theme: Agribusiness and Agricultural Economics	
	Track: AB-1-Agricultural Economics_1	
	Session Chair: Prof. M.G. Kularatne	
	Session Rapporteur: Prof. A.W. Wijerathne Session Coordinator: Mr. I.C. Hettiarachchi	
28	Evaluation of impact of non-tariff measures on tea exports from	103-105
	Sri Lanka by gravity model	
	J.A.S.N.S. Jayakodi	
29	Paddy farmers' perception on banning of inorganic fertilizer: A case in	106-108
	Mapalana village in Sri Lanka	
	P.N.M.M. Wijerathna, D.M.M. Sandeepani, G.C. Samaraweera	
30	Sustainability of the women-led SMEs in the economic competition in	109-112
	Sri Lanka: Does financial literacy matter?	
	R.P.I.R. Prasanna, J.M.H.M. Upulwehera, E.M.S. Ekanayake, J.M.S.B. Jayasundara,	
	P.S.K. Rajapakshe, P.S.R. Senadheera, S.K.N. Gamage	
31	Economic orientation of Egypt's cotton exports and imports	113-115
	Ayman S.M. Abdel- Maguid, Ahmed Abd EL-Hafeez M., Mohamed A. Abo-Nahoul,	
	Galal A. El-Sohgair	
	Track: AB-2-Agricultural Economics_2	
	Session Chair: Senior Prof. M. Wijeratne Session Rapporteur: Prof. D.A.M. De Silva	
	Session Coordinator: Ms. Ruwini Bandara	
32	Impact of fertilizer subsidy on paddy cultivation in Sri Lanka	116-118
	P. A. Dulanjani, A. A. Shantha	

33	Empowerment of women farmers' and its' contribution on household	119-124
	poverty reduction: a case of Imbulpe DS division in Sri Lanka	
	S.D.D. Rathnachandra, S.H.P. Malkanthi, P. Sivashankar	
34	An economic analysis of the crop losses induced by wild animals in	125-128
	Netolpitiya, Hambantota district	
	P.S.S.L. Wickrama, P.V.S. Harshana, A.L. Sandika	
35	Effect of non-tariff measures on the spice exports of Sri Lanka: A	129-132
	gravity approach	
	G.H. Udagedara, S.A. Weerasooriya	
36	Revealed comparative advantage and trade patterns in international	133-136
	trade: A study based on leading agricultural exports in Sri Lanka	
	M.M.S.C. Senevirathne	
	Track: AB-3-Agricultural Marketing Session Chair: Snr. Prof. A. Mangala De Zoysa Session Rapporteur: Prof. M. Esham Session Coordinator: Ms. Sulochana Senevirathne	
37	Consumer perception and willingness to pay for organic vegetables vs.	137-141
	non-organic vegetables: Insights from Gampaha district in Sri Lanka	
	S.M.M.D. Senarathna, A.G.K. Wijesinghe	
38	Revisiting the trends of Covid-19 pandemic to shape the export-	142-145
	oriented beverage sector in Sri Lanka	
	W.M.T.B Weddagala, D.A.M De Silva, R.K.C Jeewanthi, N.S.A Senarathne,	
	W.B.C Wijayamunige	
39	Analysis of market participation among vegetable farmers in North-	146-148
	Central province, Sri Lanka	
	P.A.V.N.K. Perera, R.M.S.D. Rathnayaka, B.C.H. Maduwanthi	
40	Consumer choice of branded and unbranded edible oils: A case in	149-152
	Badulla region	
	A.P.H Sandamini, M.G.P.P. Mahindarathna, W.A.J.P. Wijesinghe,	
	A.M.C. Amarakoon	
41	Effect of socio-demographic factors on advertising appeals	153-157
	underpinning food choice behavior of young adults in Sri Lanka	
	D.R. Serasinghe, A. Jayaweera	
42	Qualitative study on consumer willingness on value added flavored	158-160
	spice coffee	
	R.C. Prasad, G.A.A.R. Perera	

	Track: AB-4-Agricultural Supply Chains and Value Chains Session Chair: Prof. W. Nilantha De Silva Session Rapporteur: Prof. D.A.M. De Silva Session Coordinator: Ms. Chathuri Koralage	
43	Consumer feedback in Ratnapura district related with the marketing	161-164
	mix theory to improve the present vegetables markets	
	G.A.S.A. Tennakoon, S. Aditto	
44	Dynamics of mango value chain	165-169
	K.K.H.M. Rathnayake, D.A.M. De Silva	
45	Responses of rural agricultural households to COVID-19 pandemic: A	170-173
	case study on food security of rural farmers in Belihuloya, Sri Lanka	
	A.M.S.M.R.S.G. Bandara, D.A.M. De Silva, M. Esham, C.L. Liyanage & Andrew	
	Carmichael	
46	An empirical study on the impact of declining coconut production in	174-177
	Sri Lanka on kernel-based export products and coconut oil production	
	for the domestic market	
	G.D.M.D. Gamage, M.K.S.L.D. Amarathunga, A.M.C. Amarakoon,	
	R.M.D.H. Rathnayaka, Sampath Samarawikrama	
47	Building resilient in cut flower value chains through managing	178-181
	postharvest losses	
	S.T. Hansika, G.A.H. Galahitigama, D.A.M. De Silva	
48	Determinants of the willingness to use a mobile application for market	182-184
	participation by fishers: A case study in Western province Sri Lanka	
	L.C. Gule Godage, P.M. Korale-Gedara, U.I. Dissanayake	
	Track: AB-5-Food Business and Technology Session Chair: Dr. K.M.V. Sachithra Session Rapporteur: Ms. Sulochana Senevirathne Session Coordinator: Ms. Thilini Hansika	
49	Factors affecting the adoption of mechanization technologies in tea	185-188
	plantations: A systematic literature review	
	T.G.N. Mahinda, M. Esham, H.S.R. Rosairo	
50	Present status and future prospects of coconut kernel-based industries	189-192
	in Sri Lanka	
	G.V.N. Aiome, S.P. Fernando, I.V. Kuruppu, P.C.J. De Silva & S.M.A. Samarakoon	
51	Exploring the potential of colorants extracted from refuse green tea as	193-197
	a food applicant	
	S.P. Liyanage, V. P. Ellepola, E.A.L. Lochana, W.A.J.P. Wijesinghe	
	. • • • • • • • • • • • • • • • • • • •	

52	Chitin extraction from shrimp shell waste using pineapple crude	198-200
	enzyme	
	M. Sukanya, B.V.T.T. Bolukandura, L.W.D. Bandara, K.H.I.K. Hewavitharana	
53	Contribution of home gardening for achieving food and nutrition	201-203
	security during covid-19 pandemic; Study on Gonapinuwala DS	
	division	
	L.G.M. Prasangi, S.T.C. Amarasinghe, N.P.G. Samantha	
54	Factors influencing the adoption of productivity enhancement practices	204-208
	in pepper cultivation in Sri Lanka	
	S.F. Salma, K. Umashankar	
	Track: AB-6-Agribusiness Management Session Chair: Prof. Gangani Samaraweera Session Rapporteur: Prof. S.H.P. Malkanthi Session Coordinator: Ms. Kalani Kiriveldeniya	
55	Institutional support, readiness and relative perceptions in addressing	209-212
	sustainability challenge of agro-based SMEs in the competition:	
	Evidence from Sri Lanka	
	J.M.H.M. Upulwehera, R.P.I.R. Prasanna, S.K.N. Gamage, E.M.S. Ekanayake,	
	J.M.S.B. Jayasundara, P.S.K. Rajapakshe, G.A.K.N.J. Abeyrathne	
56	The diversity and dynamics of shifting cultivation in the dry-zone of	213-215
	Sri Lanka	
	A.A. Shantha, K.P.L. Patabandi, A.S. Ananda, H. Sunil Senavi	
57	Entrepreneurial orientation and farm business performance: The	216-219
	moderating role of farm diversification and farm and farmer	
	characteristics of cinnamon farmers in Galle district	
	A.N.D. Mendis, M. Esham, B.S.M. De Silva	
58	Factors prompting in technology adoption of cashew farmers:	220-223
	Case of Eastern dry zone of Sri Lanka	
	K. Parththini, K. Umashankar	
59	The impact of ICT in large scale agricultural producers' productivity;	224-227
	evidences in Kandy district	
	E.B.M.N. Dilhani, E.R.M.S. Ekanayake	

	Track: LP-1- Aquaculture & Fisheries Session Chair: Prof. C.N. Walpita Session Rapporteur: Dr. J.L.C.S. Perera Session Coordinator: Mr. M. Naveenan	
60	Increase of altered nuclei in peripheral erythrocytes of Oreochromis	228-232
	niloticus following exposure to sub lethal concentrations of crude oil	
	K. Arambage	
61	Isolation and identification of Vibrio species from Macrobrachium	233-237
	rosenbergii cultured in selected five reservoirs in Uva and Southern	
	provinces in Sri Lanka	
	L.N.M.P. Jayasinghe, S.U. Pathiranage, E.G.K.Y.C. Bandara, H.H.S. Pramodhi,	
	K.V.D.M.Hasintha, H.C. Nadishani, D.N.N. Madushanka, K.H.M.A. Deepananda &	
	H.A.D. Ruwandeepika	
62	Morphological identification and comparative growth of tubificid	238-240
	worms in culture media supplemented with different feed types	
	H.M.R.P. Perera, C.N. Walpita, S.K. Patabandi, C.J. Kumara	
63	Shapes, substrates, and monsoon patterns that affect live rock culturing	241-244
	among the coastal communities in Southern Sri Lanka	
	E.P.D.N. Thilakarathne, N.P.P. Liyanage, S.C. Jayamanne	
64	Initial success of captive breeding and larval rearing of endemic fresh	245-247
	water food fish Systomus spilurus (Günther, 1868) in Sri Lanka.	
	A. R. Mudalige, C.N. Walpita, A.R.S, B, Athauda, S. J. Perera, P.N. Chandrarathna	
	Track: LP-2- Food Science & Technology Session Chair: Prof. T.S.P. Jayaweera Session Rapporteur: Dr. M.A.J.P. Munasinghe Session Coordinator: Mr. Nimesh Madushanka	249.251
65	Enrichment of egg yolk lipids with Conjugated Linoleic Acid (CLA)	248-251
	by feeding bitter melon ( <i>Momordica charantia</i> ) seed fat to layer	
	chickens	
	J.M.U.K. Premarathne, D.A. Satharasinghe, R.M.U.S. Rathnayaka, W.M.A.P. Wanigasekera, W.M.T. Madhujith, G.A. Prathapasinghe, J.M.K.J.K. Premarathne,	
	E.R.K.V. Edirimanne, L.J.P.A.P. Jayasooriya	
"	Isolation and characterization of lactic acid bacteria (LAB) from forage	252-255
OO		
66	silage to be used as an inoculant for ensiling forage	
00	silage to be used as an inoculant for ensiling forage  L.M.J.N.K. Disanayaka, M.B.P. Kumara Mahipala, N. Apeksha Uthpali,	

		•
67	A comparison between colourimeter and computer vision system in	256-258
	colour evaluation in broiler chicken meat	
	B.G.J.U. Bendaluwa, M.A.A.P. Kumari, S.P. Dissanayake & M.A.H.T. Madurasinghe	
68	Effect of incorporation of finger millet (Eleusine coracana) on	259-261
	proximate composition, sensory and microbiological properties and	
	shelf life of drinking yoghurt over refrigerated storage	
	E. Disanth, S. Anand Kumar, V. Susruthan, S. Piratheepan	
69	Effect of cooling temperature and time on physicochemical and	262-265
	organoleptic properties of commercial cooked sausages	
	U.P. Sithara, M.A.J.P. Munasinghe	
	Track: LP-3- Animal Health & Food Safety Session Chair: Prof. D.M.A. Gunaratne Session Rapporteur: Dr. R.M.A.S. Bandara Session Coordinator: Ms. Indu Prabhashwari	
<b>70</b>	Decontaminating effect of Neolitsea cassia leaves extract on broiler	266-269
	Chicken meat contaminated with Salmonella Typhimurium and	
	Escherichia coli	
	M.M.D.N.H. Gunathilake, S.U. Pathiranage, D.N.N. Madushanka, T.S.P. Jayaweera	
	H.A.D. Ruwandeepika	
71	Effect of the use of <i>Hermetia illucens</i> larvae to replace fish meal on the	270-272
	growth performances of Labeo rohita post-larvae	
	M.K.C. Priyadarshana, C.N. Walpita, H.A.D. Ruwandeepika, M.P.S. Magamage P.M. Withanage	
72	Influence of the dietary protein and fat contents on the growth	273-275
	performances of Xiphophorus maculatus: A preliminary study	
	M.K.C. Priyadarshana, C.N. Walpita, H.A.D. Ruwandeepika, M.P.S. Magamage P.M. Withanage	
73	Constraints faced by ornamental fish farmers in the Kandy district	276-278
	during the COVID-19 pandemic	
	M.S. Artharpaul, M. Naveenan, C.N. Walpita	
74	Unprocessed household fish consumption and COVID-19: Evidence of	279-281
	negative effects: a case study	
	· ·	
	W.A.M.B. Weerasuriya, K.M.N. Madusanka, M. Naveenan, C.N. Walpita	
75	W.A.M.B. Weerasuriya, K.M.N. Madusanka, M. Naveenan, C.N. Walpita  Outbreak of Lumpy Skin Disease (LSD) in cattle – A recent epidemic	282-284
75	· · · · · · · · · · · · · · · · · · ·	282-284

ymsign	1-2022	
76	Impact of the X-Press Pearl ship fire on domestic marine fish	285-287
	consumption in Western, North Western and Southern provinces: A	
	case study	
	M.S Artharpaul, M. Naveenan, C.N. Walpita	

	M.S Artharpaul, M. Naveenan, C.N. Walpita	
	Track: Student Forum-1 Session Chair: Dr. Kapila Kumara Session Rapporteur: Mr. Harshana Galahitigama Session Coordinator: Ms. Dilshika Polwatta	
77	Effect of different calcium sources on yields and quality of groundnuts	288-290
	(Arachis hypogaea L.) in Thihawa, Kumbukwewa	
	I.J.A. Ruhunuge, M.Y.A.S. Rathnayake, J. P. Kirthisinghe	
78	Impact of climate change on paddy yield: Case studies in	291-294
	Mahailluppallama and Batalagoda, Sri Lanka	
	N.M.R.H Nedimala, M.R.I.K. Wickramasinghe, E.M. Wimalasiri, A.D. Amptiyawatta,	
	A.S. Karunaratne	
<b>79</b>	Causality relationship between CO2 emission, energy intensity and	295-297
	economic growth in Sri Lanka	
	S.A.D.M.G. Dilshan	
80	A study on the effectiveness of tea replanting subsidy scheme on tea	298-301
	production in Thawalama ds division in Galle district	
	M.H.N. De Silva, S.T. Hansika, P. Wattage	
Track: Student Forum-2 Session Chair: Dr. Menuka Udugama Session Rapporteur: B.M.R.L. Basnayake Session Coordinator: Ms. G.P.M.S. Nandasena		
81	Socio-economic factors affecting for the urban consumers' awareness	302-305
	toward the organic food	
	W.A.R.N. Weerasinghe, S.H.P. Malkanthi, P. Sivashankar	
82	An analysis of consumer awareness and preference of eco-labels in	306-308
	Galle district	
	G.K.H. Nayanathara, A.M.S.M.R.S.G. Bandara, P. Wattage	
83	Factors affecting the consumption of confectionery products among the	309-311
	youth: A case of Maharagama divisional secretariat division	
	W.T.N Upasena, A.M.S.M.R.S.G Bandara, P. Wattage	
84	Most preferred beverage between fruit nectar and fresh juice among the	312-314
	university students	
	R.G.S.M. Hewage, K.A. Kiriveldeniya, P. Wattage	

85	Next-Gen smart value chain for cottage industry: A case of kithul value	315-317
	chain	
	K.M.G.S. Kalhara, J.A.P. Madhushanka, D.A.M. De Silva, S.K. Gunatilake	
	B.M.R.L. Basnayake	
86	Factors contributing to organic food consumption: A case of	318-321
	Balangoda area.	
	W.M.S.H. Jayasinghe, S.T. Hansika, P. Wattage	
87	A study of undergraduates' perception of organic-only agriculture and	322-325
	organic foods in Sri Lanka	
	G.R.M.L. Bandara, G.A.V.S. Ganearachchi, N.A.T. Madushani,	
	D.P.S.L. Wickramasinghe, N.L.L. Chathunika, M.A.R.S.M. Arachchi	
	Track: Student Forum-3	
	Session Chair: Prof. M.P.S. Magamage Session Rapporteur: Mr. G. Weerakkodi	
	Session Coordinator: Ms. Kanchana Pathmasekara	
88	Consumer awareness on misinformation linked with consumption of	326-328
	broiler chicken meat: A case of Kandy district - Sri Lanka	
	G.I.S. Alwis, A.D.S.P. Ariyachandra, R.K. Mutucumarana, B.M.R.L. Basnayake	
89	Do misconceptions affect chicken egg consumption pattern among the	329-331
	public community? A case of Western province-Sri Lanka	
	A.D.S.P. Ariyachandra, G.I.S. Alwis, G.R.M.L. Bandara, R.K. Mutucumarana,	
	B.M.R.L. Basnayake	
90	An assessment on attitudes on antibiotic usage and knowledge	332-335
	regarding antibiotic resistance among the general public in Sri Lanka	
	N.D. Uduwawithana, K.M.D. Madhuwanthi, T.S.P. Jayaweera, H.A.D.	
	Ruwandeepika	
91	An investigation on consumption of meat by undergraduates in Sri	336-338
	Lankan universities	
	R.M.C.R. Rajapaksha, K.A.D.I. Madumali, H.A.D. Ruwandeepika T.S.P. Jayaweera	
92	A preliminary study on performance of Artificial Insemination (AI)	339-342
	and perception of dairy farmers on present AI service in Kegalle	
	district	
	P.P.A.C. Jayawardhana, H.T.T.G. Dharmasekara, T.S.P. Jayaweera,	
	P.D.J. Premachandra	
93	A study on performance of artificial insemination and occurrence of	343-345
	diseases in livestock Species in Kalutara district	



K.N.P. Madhushani, S.K.I. Sewwandi, P.S.T.Punchihewa, L.D.M. Pramodi, D.G.H.D.S. Manimekala, I.A.Y.R. Indurugalla, T.S.P. Jayaweera

	Track: Student Forum-4	
	Session Chair: Dr Sumali Dissanayake Session Rapporteur: Dr. S.T.C. Amarasinghe	
	Session Coordinator: Ms. W.M.S. Dulmini	
94	An investigation of the influence of country of origin on customer	346-348
	perception towards chocolate brands	
	R.D.C.M. Bogahamulahena, S.T. Hansika, P. Wattege	
95	An investigation on consumers' awareness and willingness to pay for	349-351
	organic vegetables - A case of Akuressa area	
	D.A.S. Sanjeewani, S.T. Hansika, P. Wattage	
96	Canned fish consumption: Impact of socio-economic and product	352-354
	characteristics in Bentota area, Sri Lanka	
	A.H. Hansika, K.K.A. Kiriveldeniya, P. Wattage	
97	Factors affecting youths' interest towards agricultural	355-357
	entrepreneurship: A study in Mattegoda area in Sri Lanka	
	K.D.A. Nirmani, P. Wattage	
98	Assessment on factors affecting towards consumer preference of	358-362
	powdered milk vs. fresh milk in Sri Lanka: A case of Ratnapura	
	divisional secretariat division	
	I.N.A.T.P. Nanayakkara, W.A.S.P. Wickramasinghe, T. Hansika, P. Wattage	
99	Assessing farmer's preference for sustainable agricultural practices in	363-366
	Kurunegala area by using choice experiments	
	W.A.M.K. Adikaram, K.K.A. Kiriveldeniya, P. Wattage	
	Track: Student Forum-5	
	Session Chair: Prof. T.S.P. Jayaweera Session Rapporteur: Dr. J.L.C.S. Perera	
	Session Coordinator: Ms. K.V.D.M. Hasintha	
100	An investigation of consumers' awareness and consideration on the	367-370
	nutrition facts table of dairy products when making the buying decision	
	in the Balangoda area	
	J.L.H.S. Silva, K.K.A. Dilshan, S.T. Hansika	
101	Liquid and powder milk consumption patterns and preference among	371-373
	undergraduates	

K.M.D. Madhuwanthi, N.D. Uduwawithana, T.S.P. Jayaweera, H.A.D. Ruwandeepika	
Factors influencing fresh milk consumption and consumer's buying	374-376
decision	
A.D. Abeygunasekara, S.T. Hansika, P. Wattage	
Consumer perception on food safety during COVID-19 Pandemic-	377-379
A choice-based study in Polgahawela area	
P.M.G.D. Thilakarathne, A.M.S.M.R.S.G. Bandara, P. Wattage	
The impact of SARS-CoV-2 pandemic on purchasing behaviour and	380-383
the consumption pattern of poultry derived foodstuffs by the	
communities in selected districts of Sri Lanka	
N.K. Jinasena, Y.A.H. Anupama, O.K.D.C. Shehara, R.K. Mutucumarana,	
B.M.R.L. Basnayake, M.M.S.C. Senevirathne	
Track: Student Forum-6	
Session Rapporteur: Dr. P. Wattage	
The impact of coconut price increment on household consumption in	384-386
2020 - A study in Panadura area	
L.B.R. Prasadini, K.K.A. Kiriveldeniya, P. Wattage	
A study of school children's body mass index and eating habits in Galle	387-389
district	
T.G.T. Udayanga, M.H.N. De Silva, P.H.C.U. Sandamini, M.K.C. Sandamali, A. Gunaratne	
Factors affecting consumers' purchasing intention on safe vegetables in	390-393
Rambukkana area	
O.M. Edirisinghe, A.M.S.M.R.S.G. Bandara, P. Wattage	
Pepper supply chain and price behaviour in Sri Lanka	394-397
U.G.S.U. Manori, K.K.A. Kiriveldeniya, P. Wattage	
Customer perception towards food delivery services during COVID-19	398-400
pandemic: with special reference to Colombo district	
1	
K.C.J. Premarathna, K.A. Kiriveldeniya, P. Wattage	
K.C.J. Premarathna, K.A. Kiriveldeniya, P. Wattage  An institutional environment and its involvement in coconut oil value	401-403
	401-403
	Factors influencing fresh milk consumption and consumer's buying decision  A.D. Abeygunasekara, S.T. Hansika, P. Wattage  Consumer perception on food safety during COVID-19 Pandemic-A choice-based study in Polgahawela area  P.M.G.D. Thilakarathne, A.M.S.M.R.S.G. Bandara, P. Wattage  The impact of SARS-CoV-2 pandemic on purchasing behaviour and the consumption pattern of poultry derived foodstuffs by the communities in selected districts of Sri Lanka  N.K. Jinasena, Y.A.H. Anupama, O.K.D.C. Shehara, R.K. Mutucumarana,  B.M.R.L. Basnayake, M.M.S.C. Senevirathne  Track: Student Forum-6  Session Chair: Dr. M.G.P.P. Mahindarathne  Session Rapporteur: Dr. P. Wattage  Session Coordinator: Ms. R.D. Erandathi  The impact of coconut price increment on household consumption in 2020 - A study in Panadura area  L.B.R. Prasadini, K.K.A. Kiriveldeniya, P. Wattage  A study of school children's body mass index and eating habits in Galle district  T.G.T. Udayanga, M.H.N. De Silva, P.H.C.U. Sandamini, M.K.C. Sandamali,  A. Gunaratne  Factors affecting consumers' purchasing intention on safe vegetables in Rambukkana area  O.M. Edirisinghe, A.M.S.M.R.S.G. Bandara, P. Wattage  Pepper supply chain and price behaviour in Sri Lanka  U.G.S.U. Manori, K.K.A. Kiriveldeniya, P. Wattage  Customer perception towards food delivery services during COVID-19