

**University of Colombo, Institute for Agro-technology & Rural Sciences**  
**Department of Agro-Technology**  
**Final Year Second Semester - 2020**  
**Proposal Presentation Schedule**

<b>Date: 29/09/2020</b>				
<b>Time</b>	<b>Name</b>	<b>Reg. No.</b>	<b>Subject Area</b>	<b>Title of the Research</b>
9.00am - 9.15am	A.M. Vitharana	B.Ag.Tec/2017/019	Engineering Technology	Performance evaluation of a evaporativer charcoal cooling on small scale protected houses.
9.15am - 9.30am	A. Anojan	B.Ag.Tec/2017/020	Crop Science	Identification of a technique to expand the shelf life of bio food wrappers produced with Banana leaves
9.30am -9.45am	A.N.T. De Silva	B.Ag.Tec/2017/021	Engineering Technology	Development and evaluation of mechanical planing for rubber tapping.
9.45am - 10.00am	P.G. Samarawickrama	B.Ag.Tec/2017/117	Crop Science	Development of agro-technology package for <i>Evolvulus alsinoides</i> Linn (Vishnukranthi)
10.00am - 10.15am	H.M.A.Y.A. Sandaruwan	B.Ag.Tec/2017/168	Crop Science	Effects of different types of organic manure on performances of Rice cultivation in Ampara district.
10.15am - 10.30am	H.C.P Hewavitharana	iarsdat2014007	Food Technology	Red Pumpkin flour- a thickening agent in cooking
10.30am - 10.45am	R.M.P.H. Hemanthika	iarsdat2014009	Crop Science	Effects of physical mutagenesis on growth and yield performances of merigold seeds.
10.45am - 11.00am	H.K.S.N. Kumari	iarsdat2014020	Crop Science	Development of an <i>In-vitro</i> propagation protocol to induce sucker proliferation at initiation stage of Sour banana
11.00am - 11.15am	H.W.G.I. S. Weerasinghe	iarsdat2014029	Crop Science	Development of in-vitro propagation protocol of <i>Curcuma longa</i> l.
11.15am - 11.30am	L.H. R. Thilanka	iarsdat2014032	Animal Science	Effect of fish in rice-fish culture under organic farming on growth and yield performance of paddy

11.30am - 11.45am	P.A.U. Sanjaya	iarsdat2014038	Animal Science	Investigation of Crop Damage and Social Problems in Caused by Indian Pea-fowl ( <i>Pavo cristatus</i> ) Based on Foraging Behavior in Low Country Dry Zone
11.45am - 12.00noon	K.L.A.U. Lakmali	iarsdat2014078	Crop Science	Effects of application of hormones and high potassium foliar fertilizer on growth and yield of Gherkin ( <i>Cucumis anguria</i> )
12.00noon - 12.15pm	M.M.Prasanna Ajith Kumara	iarsdat2013059	Crop Science	Effects of different soil ammendments on soil moisture retention and growth of Bean ( <i>Phasiolus vulgaris</i> ) crop
12.15pm - 12.30pm	M.Y. Mohemod Sasnif	B.Ag.Tec/2017/098	Crop Science	Effect of different types of fertilizers on performances of selected <i>Vigna unguiculata</i> variety "waruni" in Ampara.
12.30pm - 12.45pm	K.M. Aafir	B.Ag.Tec/2017/152	Crop Science	Effects of different weed control methods on weedy rice population in AT 362 paddy land of Ampara
12.45pm - 1.00pm	M.F. Najah Ahamed	B.Ag.Tec/2017/153	Crop Science	Effect of different type of fertilizers of growth and yield performances of selected <i>Abelmoschus sculentus</i> variety "haritha" in Ampara district.
1.00pm - 2.00pm	Lunch			
2.00pm - 2.15pm	W.G.G.A. Isuru Madusanka	B.Ag.Tec/2017/158	Engineering Technology	Evaluation of effectiveness of vibration-assisted machine (VAM) on cinnaman scraping and rubbing.
2.15pm - 2.30pm	D.K.M.L.P. Gunasekara	B.Ag.Tec/2017/164	Crop Science	Identification of the promising cucumber hybrid ( <i>Cucumis sativus</i> ) for Mahawaly system C.
2.30pm - 2.45pm	K.K. Senevi Ravindra	iarsdat2014010	Animal Science	Development of a method to determine the sex of chicks before embryo develop in fertilized eggs
2.45pm - 3.00pm	Duminda Weerasinghe	iarsdat2014011	Crop Science	Development of an <i>In-vitro</i> propagation Protocol for <i>Gerbera: Gerbera jamesonii</i>
3.00pm - 3.15pm	D.M. J. Disanayaka	iarsdat2014014	Crop Science	Effect of different root induced agents for cutting propagation of <i>Dracaena sanderiana</i>

3.15pm - 3.30pm	U.G. Chathura Prabath	iarsdat2014016	Crop Science	Effect of agrochemicals on vectors of White Leaf Disease of Sugarcane ( <i>Saccharum spp</i> )
3.30pm - 3.45pm	S.R. R. Pathirana	iarsdat2014026	Engineering Technology	Development of automated window farming flat foam by using IOT.
3.45pm - 4.00pm	T.H.N. Pradeep	iarsdat2014037	Crop Science	Impact of soil management on quantity and quality of <i>Capsicum annum</i> L yield.
<b>Date:30/09/2020</b>				
9.00am - 9.15am	A.M.K. Athapaththu	iarsdat2014058	Food Technology	Development of a processed food by using excess Cucumber in Sri Lanka
9.15am - 9.30am	K.P. Samarasinghe	iarsdat2014065	Crop Science	Fabrication of bio pellets with Banana ( <i>Musa spp</i> ) pseudo-stems to raise nursery plants.
9.30am 9.45am	R.W.M.R.L. Warnasooriya	iarsdat2014067	Food Technology	Development of Nutritious Curry Cubes by Using Green Gram ( <i>Vigna radiata</i> ) and Cowpea ( <i>Vigna unguiculata</i> )
9.45am - 10.00am	T.T.Mahesh Kumara	iarsdat2013047	Crop Science	A value addition - Inducing squared and small tubers in Rajala ( <i>Dioscoria alata</i> )
10.30am 10.45am	A.L. Manasar	B.Ag.Tec/2017/065	Crop Science	Evaluation of different mulching materials on performances of selected <i>Abelmoschus sculentus</i> variety "haritha" in the dry zone.
10.45am -11.00am	M.D.C.P. Jayalath	B.Ag.Tec/2017/115	Food Technology	Improve the value addition of Egg fruit ( <i>Pouteria campechiana</i> ) as a condiment
11.00am -11.15am	H.M.M.T. Herath	iarsdat2014008	Animal Science	Sex effects on growth performance and carcass traits of commercial broilers
11.15am -11.30am	D.M. M.D. Disanayaka	iarsdat2014017	Crop Science	Effect of different chemical insecticides on management of Maize Stem Borer: <i>Chilopartellus swinhoe</i>
11.30am 11.45am	L.M. Perera	iarsdat2014036	Food Technology	Development of Pumpkin incorporated biscuit
11.45am - 12.00noon	P.K.S. Lakmal	iarsdat2014049	Crop Science	Effect of different planting methods and growth media for growth and yield of Termaric in Dry zone condition.
12.00noon - 12.15pm	D.N. Tharaka	iarsdat2014062	Crop Science	Effects of application of GA3 and SOP on maturity of Banana

12.15pm - 12.30pm	A.M.S.S. Aththanayaka	iarsdat2014076	Animal Science	Welfare issues of pigs in relation to genetic make up
12.30pm - 12.45pm	M.M.H.R. Kumari	iarsdat2014081	Engineering Technology	Development and evaluation of an automatic water management system for the paddy-fish intergrated system.
12.45pm - 1.00pm	H.A.V. Fonseka	iarsdat2014094	Crop Science	Evaluation of "Dodam pana" ( <i>Glycosmis peritaphylla</i> ) as a source of insect repellent and growth promoter.
1.00pm - 2.00pm	Lunch			
2.00pm - 2.15pm	M.M.J.S. Kumara	iarsdat2014100	Crop Science	Effect of vermicompost and vermiwash on the productivity of <i>Abelmoschus esculentus</i> (Okra) and <i>Raphanus sativus</i> (Raddish).
2.15pm - 2.30pm	V.G.P Madushani	iarsdat2014103	Crop Science	Development of <i>in-vitro</i> propagation protocol of agave: <i>Agave sisalana</i>
2.30pm - 2.45pm	H.B.I.S. Kumarasiri	iarsdat2014105	Crop Science	Development of <i>In-vitro</i> propagation Protocol for <i>Catharanthus roseus</i>
2.45pm - 3.00pm	J.A.R. Priyanka	iarsdat2014106	Crop Science	Effect of carbon dust on growth and development of tea ( <i>Camellia sinensis</i> ) plant
3.00pm - 3.15pm	H.G.K. Chandralatha	iarsdat2014111	Crop Science	Development of propagation technique for <i>Woodfordia fruticosa</i> .
3.15pm - 3.30pm	K. Sunil	iarsdat2012011	Crop Science	Evaluation of best method of cultivating Termaric in Dry zone conditions.
3.30pm - 3.45pm	S.J. Tharanga	iarsdat2013035	Crop Science	In vivo evaluation of pesticidal and plant growth promoting activity of cinnamon powder ( <i>Cinnamonum zeylanicam</i> )