BOARD OF STUDY IN CROP SCIENCE

PANEL OF TEACHERS AND EXAMINERS

SECOND SEMESTER – 2019

| Course No. | Name of Subject (units) | Name of Lecturer | Affiliation |
|---------------|--|---|---|
| CS 5201 | Crop Ecology (2) | Prof. SP. Nissanka Prof. B. Marambe Prof. DKNG. Pushapakumara Dr. G. Hittinayake Dr. AJ. Mohotti Dr. LDB. Suriyagoda Dr. KWLK Weerasinghe | Department of Crop Science, Faculty of Agriculture, University of Peradeniya. |
| CS 5202 | Weed Control (2) | Prof. B. Marambe Dr. L. Amarasinghe Dr. Sumith Jayakody | Faculty of Agriculture, University of Peradeniya. Dompitiya, Hingula Registrar of Pesticides Peradeniya |
| CS 5203 | Climate Change and Crop Production (3) | Prof. WAJM. De Costa Dr. BVR. Punyawardena Prof. SP. Nissanka | Department of Crop Science, Faculty of Agriculture, University of Peradeniya. NRMC, Department of Agriculture, Peradeniya. Department of Crop Science, Faculty of |
| CS 5204 | Crop Management Techniques (3) | Dr. RM. Fonseka Dr. G. Hittinayake Dr. Lalith Rankoth | Agriculture, University of Peradeniya. Department of Crop Science, Faculty of Agriculture, University of Peradeniya. |
| CS 5206 | Postharvest Physiology and Management of Horticultural Crops (2) | Dr. WMW Weerakoon Dr. KH Sarananda Dr. Kamani Ratnayake | Department of Agriculture Department of Agriculture, Peradeniya Faculty of Plantation Management University of Wayamba Makanura, Gonawila |

| CS 5207 | Physiology of Cereal Production (2) | Dr. Mojith Ariyaratne | Department of Crop |
|------------|--|--------------------------|--|
| | | Prof. WAJM. De Costa | Science, Faculty of Agriculture, University |
| | | Prof. SP. Nissanka | of Peradeniya. |
| | | Dr. LDB. Suriyagoda | |
| | | Dr. Samantha Dissanayake | |
| CS 5209 | Organic Crop Production (2) | Prof. SP. Nissanka | Department of Crop |
| 5208 | | Dr. G. Hittinayake | Science, Faculty of Agriculture, University of Peradeniya |
| | | Dr. K. Mohotti | Tea Research Institute, Talawakelle. |
| CS 5209 | Plant Water Relationships II (2) | Prof. WAJM De Costa | Department of Crop Science, Faculty of Agriculture, University of Peradeniya. |
| CS 5210 | Plant Functional Traits | Dr. KWLK. Weerasinghe | Department of Crop Science, Faculty of Agriculture, University of Peradeniya. |
| | | Dr. N. Geekiyanage | Department of Plant Sciences Faculty of Agriculture, Rajarata University of Sri Lanka |
| CS | Tree Crop Physiology (2) | Dr. KWLK. Weerasinghe | Department of Crop |
| 5211 | | Prof. SP. Nissanka | Science, Faculty of Agriculture, University of Peradeniya. |
| CS | Scientific Writing and Proposal | Prof. WAJM De Costa | Department of Crop |
| 5212 | Formulation (2) | Prof. B. Marambe | Science, Faculty of |
| | | Prof. WAP. Weerakkody | Agriculture, University |
| | | Prof. SP Nissanka | of Peradeniya. |
| CS 5213 | Participatory Forest Management (2) | Dr. G. Hitinayake | Department of Crop Science, Faculty of Agriculture, University of Peradeniya. |
| CS | Natural Forest Management (2) | Prof. DKNG. | Department of Crop |
| 5214 | | Pushapakumara | Science, Faculty of |
| | | Prof. T. Sivananthawerl | Agriculture, University of Peradeniya. |
| | | Dr. RHG. Ranil | of Ferauchiya. |
| CS 5215 | Ecological Interactions of Trees and Crops (2) | Prof. SP Nissanka | Department of Crop Science, Faculty of Agriculture, University of Peradeniya. |
| CS 5216 | Urban Forestry and Arboriculture (2) | Prof. SP Nissanka | Department of Crop Science, Faculty of Agriculture, University of Peradeniya. |

| CS 5217 | Forest Tree Improvement and Genetic Conservation (2) | Prof. DKNG Pushapakumara | Department of Crop Science, Faculty of Agriculture, University of Peradeniya. |
|------------|---|-----------------------------|--|
| CS 5218 | Quantitative Techniques in Forestry (2) | Prof. T. Sivananthawerl | Department of Crop Science, Faculty of Agriculture, University of Peradeniya. |
| CS 5219 | Advances in Agroforestry (1) | Dr. G. Hitinayake | Department of Crop Science, Faculty of Agriculture, University of Peradeniya. |
| CS 5220 | Forest Growth Modelling (2) | Prof. T. Sivananthawerl | Department of Crop Science, Faculty of Agriculture, University of Peradeniya. |
| CS 5221 | Forest Biometrics (2) | Prof. T. Sivananthawerl | Department of Crop Science, Faculty of Agriculture, University of Peradeniya. |
| CS 5222 | Commercial Floriculture (3) | Dr. CK. Beneragama | Department of Crop Science, Faculty of Agriculture, University of Peradeniya |
| | | Dr. Shelomi Krishnarajah | Director General, Royal Botanic Gardens, Peradeniya |
| CS 5223 | Indoor Gardening for Interior Decorations (2) | Dr. CK. Beneragama | Department of Crop Science, Faculty of Agriculture, University of Peradeniya |
| | | Dr. Shelomi Krishnarajah | Royal Botanic Gardens Peradeniya |
| CS 5224 | Landscape Designs (3) | Dr. CK. Beneragama | Department of Crop Science, Faculty of Agriculture, University of Peradeniya. |
| | | Mr. DB. Sumitrarachchi | Hantane, Kandy |
| CS 5225 | Advanced Plant Tissue Culture (2) | Prof. JP. Eeswera | Department of Crop Science, Faculty of Agriculture, University of Peradeniya. |
| | | Prof. N. Kottearachchi | Wayamba University of Sri Lanka, Makandura, Gonawila |

| CS 5231 | Crop Simulation Modelling (2) | Prof. LDB. Suriyagoda | Department of Crop Science, Faculty of Agriculture, University of Peradeniya |
|------------|---|------------------------|--|
| | | Prof. WAJM. De Costa | |
| CS 5232 | Physiological Basis of Horticultural Crop Production (2) | Prof. WAP. Weerakkody | Department of Crop Science, Faculty of |
| | | Prof. JP. Eeswara | Agriculture, University of Peradeniya |
| | | Dr. KWLK. Weerasinghe | |
| CS 5233 | Bioactive Compounds of Fruits and Vegetables (1) | Prof. JP. Eeswara | Department of Crop Science, Faculty of Agriculture, University of Peradeniya |
| CS 5235 | Entrepreneurship Development in Horticulture (2) | Prof. WAP Weerakkody | Department of Crop Science, Faculty of Agriculture |
| | | Dr. Dilini Hemachandra | Department of Agric. Econ and BM, Faculty of Agriculture, University of Peradeniya |
| CS 5236 | Biotechnology in Horticultural Crops (2) | Dr. PCKG Bandaranayake | Agric. Biotech. Center, University of Peradeniya |
| EC 5237 | Agricultural Value Chain Management (1) | Dr. Dilini Hemachandra | Department of Agric Econ and BM, Faculty of Agriculture, University of Peradeniya |
| CS | Yield Physiology of Plantation | Prof. SP. Nissanka | Department of Crop |
| 5238 | Crops (2) | Dr. AJ. Mohotti | Science, Faculty of Agriculture, University |
| | | Dr. KWLK. Weerasinghe | of Peradeniya |
| CS 5239 | Processing and Value Addition of Plantation Crop Products (2) | Dr. A.J. Mohotti | Department of Crop Science, Faculty of |
| | | Dr. KWLK Weerasinghe | Agriculture, University of Peradeniya |
| PP 5259 | Insect Pest Management in Horticultural Crops (2) | Prof. KS Hemachandra | Department of Agric. Biology, Faculty of Agriculture, University of Peradeniya |
| | | Dr. UGAI Sirisena | Dept. of Plant Sciences, Rajarata University of Sri Lanka |
| PP 5260 | Advances in Plant Protection Methods for Plantation Crops and Forest Crops. (1) | Prof. DM De Costa | Department of Agric. Biology, Faculty of Agriculture, University of Peradeniya |
| | | Dr, K. Mohotti | Tea Research Institute Talawakele |

| CS 5240 | Plantation Crop Improvement (2) | Prof. DKNG. Pushpakumara | Department of Crop Science, Faculty of Agriculture, University of Peradeniya |
|------------|---------------------------------|---|---|
| SS 5208 | Land Use Planning | Dr. U. Vitharana | Department of Soil Science, Faculty of Agriculture, University of Peradeniya |
| CS 5298 | Directed Study (5) | Dr. R.M. Fonseka Prof. Buddhi Marambe Dr. T. Sivananthawerl Dr.KWLK Weerasinghe | Department of Crop Science, Faculty of Agriculture, University of Peradeniya |

Names in **bold letters** indicate Course Coordinators.

Secretary Board of Study in Crop Science