

**Postgraduate Institute of Agriculture
University of Peradeniya**

Board of Study in Agricultural Engineering

**Courses to be Offered & Panel of Teachers for the Academic Year 2018 , Semester 2
Program: M.Sc. in Agricultural and Biosystems Engineering(CW)**

Code	Title	Credit	Lecturer(s)	Coordinator
AE 5206	Fluid Mechanics	2	Dr. Nadeeshani Nanayakkara Dr. A.K. Karunaratne	Dr. A.K. Karunaratne
AE 5203	Food Process Engineering	2	Prof. D.A.N. Dharmasena	Prof. D.A.N. Dharmasena
AE 5211	Hydraulics of Erosion and Sediment Transport	2	Not Offered	
AE 5214	Electrical Power and Machines	2	Not Offered	
AE 5202	Water Application Systems	2	Not Offered	
AE 5210	Health Sanitation and Wastewater Management	2	Not Offered	
AE 5205	Ecologically Sustainable Industrial Development	1	Not Offered	
AE 5209	GIS for Natural Resources Management	2	Not Offered	
AE 5204	Power and Energy for Agriculture	2	Dr. Sanjeewa Vitharana Dr. A.K. Karunaratne	Dr. A.K. Karunaratne
AE 5207	Applied Heat Transfer	2	Not Offered	
AE 5213	Bioreactor and Bio-Environment Design and Control Systems	2	Prof. B.F.A. Basnayake Dr. A.K. Karunaratne	Dr. A.K. Karunaratne