

FACULTY OF TECHNOLOGY

FIRST YEAR, SECOND YEAR & THIRD YEAR – TIMETABLE – SEMESTER II – 2020

(Effective from 02nd November 2020 – 26th February 2020)

Monday	Tuesday	Wednesday	Thursday	Friday
AG: Agricultural Technology				
AG 1007 – 2 Hours GAUJ	AG 1010 – 1 Hour NSBMA	AG 1011 – 1 Hour WKSMA	AG 1012 – 2 Hours JJW	AG 1009 – 1 Hour PLAGA
AG 2019– 1 Hour HKPPK	AG 2020 – 1 Hour UMAK/WKSMA	AG 2021 – 1 Hour SW	AG 2022 – 2 Hours WWDAG AG 2025 – 1 Hour UMAK	AG 2023 – 1 Hour HKPPK/UMAK
AG 4008– 1 Hours HKPPK/WKSMA FT 3006/FT 2005 – 2 Hours DAPS	AG 4013 – 1 Hour HF AG 4017 – 2 Hours JJW/SRG	AG 4014 – 3 Hours GAUJ/JJW/HKPPK/ UMAK	AG 4015 – 2 Hours WSD AG 3026/AG2010– 1 Hour HKPPK	AG 4016 -1 Hour WKSMA/UMAK AG 4018 – 1 Hour WKSMA
ET: Environmental Technology				
ET 1008 – 2 Hours SY	ET 1006 – 1 Hour RUKP FT 1008 – 1 Hour CJ	ET 1004 – 2 Hours CH	EN – 1002 – 2 Hours NW	ET 1009 – 2 Hours KS
ET 2013 – 2 Hours CH/SY ET 2019 – 2 Hours CW	ET 2012 – 1 Hour KTJ ET 2020 – 2 Hours PP/KS	ET 2014 – 1 Hours RUKP ET 2011 – 2 Hours IA	EN 2002 – 2 Hours NW ET 2016 – 1 Hour SY	ET 2015 – 1 Hour CR ET 2017 – 1 Hours SY
ET 4002 – 2 Hours	ET 4004 - 1 Hour ET 4005 – 2 Hours	ET 4013 – 2 Hours KS ET 4014 – 1 Hour	ET 4007 - 2 Hours CK EN 4001 – 2 Hours NW	ET 4008- 2 Hours SJ ET 4012 – 1 Hour TS

IA: Instrumentation & Automation Technology				
IA 1006 – 2 Hours UM	IA 1005 – 2 Hours CS IA – 1014 – 2 Hours	IA 1011 – 2 Hours KS	IA 1013 – 2 Hours HA	IA 1012 – 1 Hour DP IA 1020 – 2 Hours
IA 2016 – 2 Hours CS	IA 2017 – 2 Hours KS IA 2027- 2 Hours	IA 2012 – 2 Hours VB/UM IA 2022 – 1 Hour	IA 4003/ IA 2023 – 2 Hours DP IA 2020 – 2 Hours	IA 2018 – 2 Hours IA 2008 – 2 Hours
FT 4001 – 1 Hour FT 4003 – 1 Hour SP IA – 3024 – 2 Hours	IA 4003/ IA ICT 2023 – 2 Hours DP	IA 4025 – 2 Hours HA	IA 4011 – 2 Hours Visiting IA 4060 – 2 Hours	IA 4007 – 2 Hours Visiting IA 4030 – 2 Hours
ICT: Information and Communication Technology				
FT 1004 – 2 Hours NW IC 1007 – 2 Hours RS	IC 1010 – 1 Hour SS	IC 1009 – 2 Hour NW	IC 1008 - 1Hour SS	IC 1006- 2 Hours NT

EN: English

FT: Faculty of Technology

IA: Instrumentation & Automation Technology

AG: Agricultural Technology

ET: Environmental Technology

ICT: Information and Communication Technology

FACULTY OF TECHNOLOGY

Course Units – 1st 2nd and 3rd year Semester II – Effective from 02nd November 2020 – 26th February 2020 Course Units available in the Discipline of Agricultural Technology / Environmental Technology / Instrumentation & Automation Technology/ Information and Communication Technology

Year	Course Code	Course Title	Lecturer	Abbreviation for lecturers
	FT 1004	Computer Applications	Ms N.T. Weerawarna	NW
	FT 1008	Technology and Historical Transformation	Dr C. Jayawardena	CJ
First Year	AG 1007	Introduction to Biosystems Technology	Dr. G.A.U Jayasekera	GAUJ
	AG 1009	Farm Tractors	Prof. P.L.A.G. Alwis	PLAGA
	AG 1010	Introductory Animal Husbandry	Prof. N.S.B.M Atapattu	NSBMA
	AG 1011	Plantation and Field Crop Production	Dr. W.K.S.M. Abeysekera	WKSMA
	AG 1012	Crop Nutrient Management	Dr. Jayani J. Wewalwela	JJW
	ET 1004	Biology for Environmental Technology	Dr C.K.Hemachandra	CH
	ET 1006	Basic Soil Science	Prof. R.U.K. Piyadasa	RUKP
	ET 1008	Chemicals in the environment	Dr. S. M. Young	SY
	ET 1009	Environmental Microbiology	Dr. (Mrs) M.A.P.C. Priyathilaka/Dr. K.K.A. Sirisena	PP/KS
	EN 1002	English for Technology	Mrs. N. Wickramasekera	NW
	IA 1006	Electricity and Magnetism	Dr. U.S. Mutugala	UM
	IA 1005	Vectors and Matrices	Ms. C.S. Silva	CS
	IA 1011	Introduction to Calculus	Mr. K.H. Sirilal	KS
	IA 1013	Computer Architecture I	Dr. H. Y. R. Atapattu	HA

	IA 1012	Introduction to Computer Programming	Dr. G.D.N. Perera	DP
	IA 1014	Communication Skills for Engineering Technologists	Visiting	
	IA 1020	Analog Electronics Laboratory		
	IC 1006	Information System Modeling	Mr. Navod Thilakarathne	NT
	IC 1007	Database Management Systems I	Dr. Rohan Samarasinghe	RS
	IC 1008	Application Laboratory II	Ms. Sherina Sally	SS
	IC 1009	Object Oriented Programming	Ms N.T. Weerawarna	NW
	IC 1010	Web Application Development	Ms. Sherina Sally	SS
	FT 1004	Computer Application	Ms N.T. Weerawarna	NW

Course Units – 2nd year Semester II

Year	Course Code	Course Title	Lecturer	Abbreviation for lecturers
Second Year	AG 2019	Agricultural Machinery	Dr. H.K.P.P. Kariyawasam	HKPPK
	AG 2020	Production Technologies of Field Crops, Vegetables and Fruit Crops	Dr. U.M. A Kumara / Dr. W.K.S.M Abeysekera	UMAK/WKSMA
	AG 2021	Field Practices in Agricultural Engineering	Prof. S. Wijetunga	SW
	AG 2022	Livestock Production Technology	Prof. W.W.D.A Gunawardena	WWDAG
	AG 2023	Minor Export crop production and Processing	Dr. U.M.A Kumara & Dr. H.K.P.P Kariyawasam	UMAK/HKPPK
	AG 2025	Plant Protection Technology	Dr. U.M.A Kumara	UMAK
	ET 2012	Air Pollution and Analytical Techniques	Mr. K.T. Jayasinghe	KTJ
	ET 2013	Climate Change and Mitigation Technology	Dr C.K.Hemachandra/Dr. S.M. Young	CH/SY
	ET 2014	Applied Groundwater Management	Prof. R.U.K. Piyadasa	RUKP
	ET 2015	Green Technology	Mrs. C. Rupasinghe	CR
	ET 2016	Introduction to GIS	Dr. S. M. Young	SY
	ET 2017	Solid Waste Management	Dr. S. M. Young	SY
	ET 2019	Soil Pollution, Erosion and Analytical Techniques	Dr. Chamila Wijekoon	CW
	ET 2020	Sri Lankan Institutional Framework for Environmental Management and Environmental Governance	Dr. (Mrs) M.A.P.C. Priyathilaka/Dr. K.K.A. Sirisena	PP/KS
	ET 2011	Environmental Economics	Mr. I. Aponsoo	IA
	EN 2002	English for Technology	Mrs. N. Wickramasekera	NW
	IA 2012	Analog and Digital Electronics II	Mr. V.Y.S. Bandara & Dr. U.S. Mutugala	VB/UM
IA 2016	Ordinary Differential Equations	Ms. C.S. Silva	CS	

	IA 2017	Probability and Statistics	Mr. K.H. Sirilal	KS
	IA 4003/ IA 2023	Internet Programming	Dr. G.D.N. Perera	DP
	IA 2018	Rapid Application Development		
	IA 2008	Statistical Data Analysis		
	IA 2020	Microcontroller Laboratory		
	IA 2022	Workshop Practice – Welding Techniques		
	IA 2027	Industrial Management and Marketing	Visiting	

Course Units –3rd year Semester II

Year	Course Code	Course Title	Lecturer	Abbreviation for lecturers
	FT 3006/FT 2005	Sociology and Values for a Technological Society	Professor DA Premakumara de Silva	DAPS
Third Year	FT 4001	Innovation & Entrepreneurship		
	FT 4003	Intellectual Property Rights	Dr Sampath Punchihewa	SP
	AG 4008	Food Packaging Technology	Dr. H.K.P.P Kariyawasam, Dr. W.K.S.M Abeysekera	HKPPK/WKSMA
	AG 4013	Greenhouse Technology	Dr. H. Fonseka	HF
	AG 4014	Novel Agricultural Technologies	Dr. G.A.U. Jayasekera, Dr. J. J Wewalwela, Dr. H.K.P.P Kariyawasam, Dr. U.M.A Kumara	GAUJ/JJW/HKPPK/UMAK
	AG 4015	Land Use and Environmental Quality	Dr. Wasrshi Shamila Dandeniya	WSD
	AG 4016	Research Methodology	Dr. W.K.S.M Abeysekera, U.M.A Kumara	WKSMA/UMAK
	AG 4017	Agricultural Waste Management	Dr. J. J Wewalwela, Dr. S.R Gunatilake	JJW/SRG
	AG 4018	Functional Foods and Nutraceutical Technology	Dr. W.K.S.M Abeysekera	WKSMA
	AG 2010/AG 3026	Applications of Agricultural Meteorology and Climatology	Dr. H.K.P.P Kariyawasam	HKPPK
	EN 4001	English for Technology	Mrs. N. Wickramasekera	NW
	ET 4002	Principles of Sustainable Development	Visiting	
ET 4004	Seminar	Visiting		

	ET 4005	Research Methodologies	Visiting	
	ET 4007	Environmental Toxicology	Dr C.K.Hemachandra	CH
	ET 4008	Environmental Impact Assessment	Mr. Samaranath Jayawardana	SJ
	ET 4012	Statistics	Prof. T. Sivanathaweri	TS
	ET 4013	Environmental Biotechnology and Genetic Engineering	Dr. K.K.A. Sirisena	KS
	ET 4014	Environmental Auditing	Visiting	
	IA 4003/ IA 2023	Internet Programming	Dr. G.D.N. Perera	DP
	IA 3024	Engineering Economics and Financial Accounting	Visiting	
	IA 4011	Nuclear and Medical Instrumentation	Visiting	
	IA 4025	Computer Architecture II	Dr. H. Y. R. Atapattu	HA
	IA 4007	Precision Measurement Techniques and Calibration of Instruments	Visiting	
	IA 4030	Programmable Logic Controllers		
	IA 4060	Instrumentation Laboratory		