

FACULTY OF TECHNOLOGY

SECOND YEAR & THIRD YEAR – TIMETABLE – SEMESTER I – 2021

(Effective from 03rd May 2021 – 27th August 2021)

Monday	Tuesday	Wednesday	Thursday	Friday
AG: Agricultural Technology				
AG 2101 – 1 Hour -V AG 2203 – 1 Hour -KSPA	AG 2103 – 1 Hour- GWASL AG 2301 – 2 Hours- HKPPK /NDP	AG 2104- 1 Hour- HKPPK /NDP	AG 2201 – 1 Hour- GAUJ/ JJW	AG 2202- 1 Hour - WKSMA
AG 3023 – 2 Hours- JJW AG3021- 2 Hours- GAUJ/ WKSMA /UMAK / TJV	AG 3014 – 1 Hour- IC	AG 3016 – 2 Hours- GAUJ/ UMAK/ TJV	AG 3015 – 1 Hour- WKSMA / HKPPK AG 3018 – 1 Hour- KSPA	AG 3019 – 1 Hour- RJ AG 3024 – 1 Hour- JJW
ET: Environmental Technology				
ET 2303 - 2 Hours SY/CH/RUK ET 2101 – 1 Hour V	ET 2301 – 2 Hours SY/CH	ET 2302 - 2 Hours KS	EN – 2001 – 2 Hours NW	ET 2201- 1 Hours PP
ET 3101-1 Hour TS ET 3201- 1 Hours KS/PP	ET 3204 – 2 Hours RW ET 3302 – 2 Hours PP	ET 3202 – 2 Hors V ET 3205- 2 Hours V	EN 3001 – 2 Hours NW ET 3203 – 2 Hours CH/PP	ET 3301-1 Hours IAT
IA: Instrumentation & Automation Technology				
FT 2201- 2 Hours V IA 2101- 2 Hours V	IA 2102 – 1 Hour SJ IA 2201 – 2 Hours KS	IA 2202 – 2 Hours KS IA 2203 – 2 Hours HA		IA 2204– 2 Hours V IA 2301– 2 Hours UM
IA 3017- 2 Hour V IA 3011 – 2 Hours CS	IA 3003 – 2 Hours JJ IA 3006 –2 Hours V	IA 3018 – 1 Hours V IA 3004- 2 Hour UM	IA 3021 – 2 Hours V	IA 3014 – 2 Hours HA IA 3015 – 2 Hours DP
ICT: Information and Communication Technology				
IC 2201- 2 Hours RS	IC 2203- 2 Hours NT	IC 2301 – 2 Hours RS/NT	IC 2202 – 2 Hours SS	IC 2302- 2 Hours NW IC 2204 – 2 Hours SS

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 – 2nd year Semester I – Effective from 03rd May 2021 – 27th August 2021 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
Second Year	AG 2101	Agricultural Economics	Visiting	V
	AG 2103	Aquaculture	Mrs. G.W.A.S. Lakmini	GWASL
	AG 2104	Protected Agriculture	Dr. H.K.P.P. Kariyawasam Mrs. N.D Perera	HKPPK NDP
	AG 2201	Application of Biosystems Technology	Dr. G.A.U Jayasekera Dr. Jayani J. Wewalwela	GAUJ JJW
	AG 2202	Fundamentals of Food and Nutrition	Dr. W.K.S.M. Abeysekera	WK SMA
	AG 2203	Introduction to Process Control and Automation	Professor K.S.P Amaratunga	KSPA
	AG 2301	Irrigation and Water Management	Dr. H.K.P.P. Kariyawasam Mrs. N.D Perera	HKPPK NDP
	ET 2101	Environmental Economics	Visiting	V
	ET 2201	Fundamentals of Environmental Conservation and Management	Dr. (Mrs) M.A.P.C. Priyathilaka	PP
	ET 2301	Analytical Techniques for Water Studies	Dr. S. M. Young /Dr C.K.Hemachandra	SY/CH
	ET 2302	Ecology	Dr. K.K.A. Sirisena	KS
	ET 2303	Water Pollution	Prof. R.U.K. Piyadasa/Dr C.K.Hemachandra/Dr. S. M. Young	RUK/CH/SY

	EN 2101	Primary English Communication Skills for Technology (I)	Mrs. N. Wickramasekera	NW
	FT 2201	Management of Technology		
	IA 2101	Technical Drawing and CAD	Visiting	V
	IA 2102	Introduction to Engineering Materials Technology	Prof. J.K.D.S. Jayanetti	SJ
	IA 2201	Ordinary Differential Equations	K.H. Sirilal	KS
	IA 2202	Probability and Statistics	K.H. Sirilal	KS
	IA 2203	Computer Architecture II	H.Y.R. Atapattu	AA
	IA 2204	Industrial Management and Marketing	Visiting	V
	IA 2301	Analog and Digital Electronics II	U.S. Mutugala	UM
	IC 2201	Database Management Systems II	Dr Rohan Samarasinghe	RS
	IC 2202	Discrete Mathematics	Miss Sherina Sally	SS
	IC 2203	IT project Management	Mr Navod hilakarathne	NT
	IC 2204	Software Engineering	Miss Sherina Sally	SS
	IC 2301	Multimedia and Web Design	Dr Rohan Samarasinghe/Mr Navod Thilakarathne	RS/NT
	IC 2302	Computer Networks	Ms Nethmini Weerawarna	NW

Course Units – 3rd year Semester I

Year	Course Code	Course Title	Lecturer	Abbreviation for lecturers
Third Year	AG 3014	Bio Statistics	Dr. Iroja Caldera	IC
	AG 3015	Food Preservation and Processing Technology	Dr. W.K.S.M Abeysekera Dr. H.K.P.P Kariyawasam	WKSMA / HKPPK
	AG 3016	Genetics and Plant Breeding	Dr. G.A.U Jayasekera Dr. U.M.A Kumara Ms. T. J. Vithanage	GAUJ/ UMAK/ TJV
	AG 3018	Applications of Process Control and Automation	Professor K.S.P Amaratunga	KSPA
	AG 3019	Electrical Machinery for Agriculture	Eng. Rajitha Jayasinghe	RJ
	AG 3021	Plant Cell and Tissue Culture Technology	Dr. G.A.U Jayasekera Dr. W.K.S.M Abeysekera Dr. U.M.A Kumara Ms. T. J. Vithanage	GAUJ/ WKSMA /UMAK/ TJV
	AG 3023	Agricultural Waste Management	Dr. Jayani J. Wewalwela	JJW
	AG 3024	Microbes and agriculture	Dr. Jayani J. Wewalwela	JJW
	ET 3101	Statistics	Prof T. Sivananthaweli	TS
	ET 3201	Introduction to Molecular Biology and Biotechnology	Dr. K.K.A. Sirisena/Dr. (Mrs) M.A.P.C. Priyathilaka	KS/PP
	ET 3202	DRRM	Visiting	V
	ET 3203	Principles of Cleaner Production	Dr C.K.Hemachandra/Dr. (Mrs) M.A.P.C. Priyathilaka	
	ET 3204	Principles of Sustainable Development	Mr Ramitha Wijethunga	RW
	ET 3205	Research Methodologies	Visiting	V

	ET 3301	Instrumentation	IAT Department	IAT
	ET 3302	Energy and the Environment	Dr. (Mrs) M.A.P.C. Priyathilaka	PP
	EN 3101	Advanced Commutation Skills in English for Technology (I)	Mrs. N. Wickramasekera	NW
	IA 3017	Introduction to Field Programmable Gate Arrays	Visiting	V
	IA 3011	Applied Numerical Methods	C.S. Silva	CS
	IA 3003	Sensors and Transducers	J.L.K. Jayasingha	JJ
	IA 3006	Digital Signal Processing	Visiting	V
	IA 3018	Data Acquisition Systems	Visiting	V
	IA 3004	Introduction to Robotics	U.S. Mutugala	UM
	IA 3014	Non-conventional Energy Sources & their Applications	H.Y.R. Atapattu	HA
	IA 3015	Data Communication and Networking	G.D.N. Perera	DP
	IA 3021	Mobile Application Development	Visiting	V