

**Department of Electronics and Instrumentation Technology**

*University of Kashmir*  
**Time Table (Theory Sessions) 2**

**M. Sc. Electronics, Semester - I (Batch 2019) effective from 27th June 2019 in Classroom - 3**

Course Code	Course Title	Teacher (s) Assigned	Day and Time						
			Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	
ELE-19101C	Circuit Analysis and Synthesis	Dr. Dhruvashi	11:40-12:30	X	10:50-11:40	X	10:00-10:50	10:00-10:50	
ELE-19102C	Antennas and Wave Propagation	Dr. Mehboob ul Amin	X	12:30-01:20	12:30-01:20	10:50-11:40	X	10:50-11:40	
ELE-19103C	Linear Integrated Circuits and Applications	Er. Essar Farooq	X	X	11:40-12:30	11:40-12:30	10:50-11:40	X	
ELE-19104C	Digital Electronics and C Programming Lab	Dr. Saba Mushraq	10:50-11:40	10:50-11:40	10:00-10:50	X	11:40-12:30	X	
ELE-19105DCE	Engineering Mathematics	Miss Farhat Roohi	10:00-10:50	11:40-12:30	X	10:00-10:50	X	11:40-12:30	
ELE-19106DCE	CMOS VLSI and NanoElectronics -I	Dr. Faisal Bashir	12:30-01:20	10:00-10:50	X	12:30-01:20	X	X	
ELE-19107DCE	Signals and Systems	Er. Nayrah Shabir	12:30-01:20	10:00-10:50	X	12:30-01:20	X	X	

**M. Sc. Electronics, Semester - II (Batch 2018) effective from 27 June 2019 in Classroom - 4**

ELE-19201C	Communication Engineering - I	Dr. Javaid Ahmad Sheikh	X	11:40-12:30	11:40-12:30	11:40-12:30	X	X
ELE-17302C	Microprocessor Architecture and Programming	Er. Abida Yousuf	X	10:00-10:50	10:50-11:40	X	10:00-10:50	X
ELE-19203C	Power Electronic Circuits and Systems	Dr. Shabir Ahmad Parrah	12:30-01:20	X	12:30-1:20	12:30-1:20	X	X
ELE-19204C	Microwave Engineering	Dr. Mehboob ul Amin	10:00-10:50	10:50-11:40	10:00-10:50	10:00-10:50	X	X
ELE-19205DCE	VLSI Technology	Miss Farhat Roohi	11:40-12:30	X	10:00-10:50	X	10:50-11:40	10:50-11:40
ELE-19206DCE	CMOS VLSI and Nano-Electronics - II (Digital IC Design)	Dr. Faisal Bashir	10:50-11:40	12:30-01:20	X	10:50-11:40	X	X
ELE-19209DCE	Simulation and Modeling using MATLAB	Er. Samrah Mehraj	10:50-11:40	12:30-01:20	X	10:50-11:40	X	X

**M. Tech. ESS (Preparatory Term), Semester - I (Batch 2019) effective from August 2019 in Classroom - 2**

ESS-101P	Principles of Electronic Circuits	Dr. Shabir Ahmad Parrah Dr. Javaid Ahmad Sheikh Dr. Faisal Bashir	03:00-04:00 11:00-12:00 12:00-01:00	02:00-03:00 03:00-04:00 10:00-11:00	03:00-04:00 11:00-12:00 10:00-11:00	11:00-12:00 03:00-04:00 12:00-01:00	X X X	X X X
ESS-102P	Programming & Problem Solving Techniques	Dr. M. Tariq Bandy Dr. Javeed Iqbal Reshi Dr. Saba Mushraq	02:00-03:00 10:00-12:00 X	11:00-12:00 12:00-01:00 X	02:00-03:00 X 12:00-01:00	02:00-03:00 X 10:00-11:00	X X X	X X X
ESS-103C	Fundamentals of Embedded Systems	Er. Samrah Mehraj	10:00-11:00	12:00-1:00	12:00-1:00	12:00-1:00	X	X
ESS-104C	Microcontrollers for Embedded System Design	Dr. Javeed Iqbal Reshi	12:00-1:00	11:00-12:00	11:00-12:00	10:00-11:00	LC	LC
ESS-105C	Advanced Digital System Design	Dr. Faisal Bashir	X	X	10:00-11:00	X	10:00-11:00	10:00-11:00
ESS-106C	Wireless Communication and Networks	Dr. Javaid Ahmad Sheikh	11:00-12:00	X	X	11:00-12:00	11:00-12:00	11:00-12:00

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**M. Tech. ESS, Semester - II (Batch 2017)** effective from 22 June 2019 in Classroom - 1

ESS-203C	Advanced Embedded Programming Languages	Dr. Javeed Iqbal Reshi	X	X	X	12:00-1:00	12:00-1:00	12:00-1:00
ESS-204C	CPLD and FPGA Architecture	Dr. Farooq Ahmad Khanday				10:00-11:00	10:00-11:00	10:00-11:00
ESS-205C	Embedded System Design with ARM Cortex	Dr. M.Tariq Bandy	10:00-11:00	10:00-11:00	10:00-11:00		X	X
ESS-206E4	Multimedia and Signal Coding	Dr. Shabir Ahmad Parrah	11:00-12:00	11:00-12:00	11:00-12:00	11:00-12:00	X	X
ESS-202S	Seminar Work	Dr. M.Tariq Bandy	12:00-1:00	X	X		X	11:00-12:00
ESS-201R	Research Methodology	Dr. Dhruvashi	X	12:00-1:00	12:00-1:00			11:00-12:00

**M. Tech. ESS, Semester - IV (Batch 2017)** effective from 1st July 2019

ESS-401I ESS-401T	Project Dissertation/Internship	Dr. M.Tariq Bandy Dr. Farooq Ahmad Khanday Dr. Shabir Ahmad Parrah Dr. Javed Ahmad Sheikh	10:00 A.M - 04:00 P.M <i>as per schedule for contact sessions and laboratory works notified by each supervisor separately in Research Labs/ Network Lab/ PC Lab as per the availability and requirement</i>					
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Department of Electronics and Instrumentation Technology

University of Kashmir  
Time Table (Laboratory Sessions)

M. Sc. Electronics, Semester - I (Batch 2019) effective from 27th June 2019

Course Code	Course Title	Day/s and Time	Teacher 1	Teacher 2	Teacher 3
ELE-19101C	Circuit Analysis and Synthesis	Monday - 2:00 to 4:00	Dr. Shabir Ahmad Parrah	Dr. Dhruvashi	Er. Samrah Mehraj
ELE-19102C	Antennas and Wave Propagation	Thursday - 2:00 to 4:00	Dr. Javid Ahmad Sheikh	Dr. Mehboob ul Amin	Dr. Saba Mushraq
ELE-19103C	Linear Integrated Circuits and Applications	Wednesday - 2:00 to 4:00	Dr. Farooq Ahmad Khanday	Er. Essar Farooq	Dr. Dhruvashi
ELE-19104C	Digital Electronics and C Programming Lab	Tuesday - 2:00 to 4:00	Dr. M. Tariq Bandy	Dr. Saba Mushraq	Er. Essar Farooq
ELE-19106DCE	CMOS VLSI and NanoElectronics - I	Saturday - 2:00-4:00	Dr. Farooq Ahmad Khanday	Dr. Faisal Bashir	Er. Essar Farooq
ELE-19107DCE	Signals and Systems	Saturday - 2:00-4:00	Dr. Shabir Ahmad Parrah	Er. Nayrah Shabir	Er. Abida Yousuf

M. Sc. Electronics, Semester - II (Batch 2018) effective from 27th June 2019

ELE-19201C	Communication Engineering - I	Tuesday - 2:00 to 4:00	Dr. Javid Ahmad Sheikh	Er. Nayrah Shabir	Er. Abida Yousuf
ELE-17302C	Microprocessor Architecture and Programming	Thursday - 2:00 to 4:00	Dr. M. Tariq Bandy	Er. Abida Yousuf	Er. Essar Farooq
ELE-19203C	Power Electronic Circuits and Systems	Monday - 2:00 to 4:00	Dr. Shabir Ahmad Parrah	Dr. Saba Mushraq	Er. Abida Yousuf
ELE-19204C	Microwave Engineering	Friday - 2:00 to 4:00	Dr. Javid Ahmad Sheikh	Dr. Mehboob ul Amin	Er. Samrah Mehraj
ELE-19206DCE	CMOS VLSI and Nano-Electronics - II (Digital IC Design)	Wednesday - 2:00-4:00	Dr. Farooq Ahmad Khanday	Dr. Faisal Bashir	Er. Essar Farooq
ELE-19209DCE	Simulation and Modeling using MATLAB	Wednesday - 2:00-4:00	Dr. Shabir Ahmad Parrah	Er. Samrah Mehraj	Dr. Saba Mushraq

M. Tech. ESS (Preparatory Term), Semester - I (Batch 2018) effective from August 2019

ESS-101P	Principles of Electronic Circuits	Friday - 10:00 to 4:00	Dr. Shabir Ahmad Parrah	Dr. Javid Ahmad Sheikh	Dr. Faisal Bashir
ESS-102P	Programming & Problem Solving Techniques	Saturday - 10:00 to 4:00	Dr. M. Tariq Bandy	Dr. Javeed Iqbal Reshi	Er. Samrah Mehraj

M. Tech. ESS (Course Work), Semester - I (Batch 2018) effective from August 2019

ESS-107L	Embedded System Design Lab	Thu-Sat - 2:00 to 4:00	Dr. M. Tariq Bandy	Dr. Javeed Iqbal Reshi	Er. Nayrah Shabir
ESS-108L	Advanced Digital System Design and Wireless	Mon-Wed - 10:00 to 12:00	Dr. Farooq Ahmad Khanday	Dr. Javid Ahmad Sheikh	Dr. Faisal Bashir

M. Tech. ESS, Semester - II (Batch 2017) effective from 27th June 2019

ESS-207L	ARM Cortex and Microcontroller Lab	Mon-Wed - 2:00 to 4:00	Dr. M. Tariq Bandy	Dr. Javeed Iqbal Reshi	Er. Samrah Mehraj
ESS-208L	CPLD and FPGA Lab	Thu-Sat - 2:00 to 4:00	Dr. Farooq Ahmad Khanday	Dr. Faisal Bashir	Dr. Dhruvashi

LC: Library Consultation

Dr. M. Tariq Bandy

(Head of the Department)