

Department of Electronics and Instrumentation Technology
University of Kashmir

Time Table (Theory Sessions)

M.Sc. Electronics Semester-I (Batch 2023) Semester start date 2nd week of August

Course Code	Course Title	Faculty	Mon	Tue	Wed	Thr	Fri
ELE19101C	Circuit Analysis and Synthesis	Dr. Aiman Jan	10:30-11:30	10:30-11:30	11:30-12:30		10:30-11:30
ELE19102C	Antenna and Wave Propagation	Dr. Mehboob ul Amin	9:30-10:30	X	10:30-11:30	9:30-10:30	X
ELE19103C	Linear Integrated Circuits and Applications	Dr. Aadil Tahir	12:30-1:30	12:30-1:30	12:30-1:30	X	X
ELE19104C	Digital Electronics and C- Programming Lab	Dr. Abida Yousuf	X	11:30-12:30	X	12:30-1:30	12:30-1:30
ELE19105DCE	Engineering Mathematics	Mrs. Farhat Roohi	11:30-12:30	X	X	11:30-12:30	9:30-10:30
ELE19106DCE	CMOS VLSI and Nano-electronics- I	Dr. Mubashir A. Kharadi	X	9:30-10:30	9:30-10:30	10:30-11:30	11:30-12:30
ELE19107DCE	Signal and Systems	Dr. Raheela Rasool	X	9:30-10:30	9:30-10:30	10:30-11:30	11:30-12:30

M.Sc. Electronics Semester-III (Batch 2022) Semester start date 3rd week of August

ELE19301C	Physics of Semiconductor Devices	Dr. Farooq A. Khanday	11:30-12:30	X	X	11:30-12:30	11:30-12:30
ELE19302C	Control System Engineering	Mrs. Farhat Roohi	X	9:30-10:30	10:30-11:30	9:30-10:30	12:30-1:30
ELE19303C	Digital Signal Processing	Dr. Shabir A. Parah	10:30-11:30	10:30-11:30	9:30-10:30	X	X
ELE19304C	Computer Networks	Dr. Javeed Iqbal Reshi	X	11:30-12:30	11:30-12:30	12:30-1:30	X
ELE19305DCE	Microcontroller Architecture and Programming	Dr. Nazir A. Loan	9:30-10:30	X	X	10:30-11:30	9:30-10:30
ELE19306DCE	CMOS VLSI and Nano-electronics- III	Dr. Gul Faroz Malik	12:30-1:30	12:30-1:30	12:30-1:30	X	10:30-11:30
ELE19310DCE	RF Engineering	Dr. Mehboob ul Amin	12:30-1:30	12:30-1:30	12:30-1:30	X	10:30-11:30

M.Sc. Electronics Semester-IV (Batch 2021) Semester ongoing

ELE19401C	Communication Engineering - II	Dr. Javaid A. Sheikh	12:30-1:30	12:30-1:30	9:30-10:30	X	X
ELE19402C	Electronic Instrumentation	Dr. Aadil Tahir	10:30-11:30		10:30-11:30	10:30-11:30	10:30-11:30
ELE19403C	Industrial Training and Seminar Work	Concerned Teachers	11:30-12:30	X	X	X	12:30-1:30
ELE19404C	Project Work			10:30-11:30	12:30-1:30	12:30-1:30	X
ELE19405DCE	Computer Organization and Architecture	Dr. Mubashir A. Kharadi	9:30-10:30	11:30-12:30	X	9:30-10:30	9:30-10:30
ELE19406DCE	CMOS VLSI and Nano-electronics- IV	Dr. Gul Faroz A. Malik	X	9:30-10:30	11:30-12:30	11:30-12:30	11:30-12:30
ELE19411DCE	Digital Image Processing	Dr. Shabir A. Parah	X	Lib. Consultation	11:30-12:30	11:30-12:30	11:30-12:30

Prof. M. Tariq Bandy
(Head of the Department)

Department of Electronics and Instrumentation Technology
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Time Table (Laboratory Sessions)

M.Sc. Electronics Semester-I (Batch 2023) Semester start date 2nd week of August


Course Code	Course Title	Day	Time (PM)	Supervisor	Teacher 1	Teacher 2
ELE19101C	Circuit Analysis and Synthesis	Monday	2:00-3:30	Dr. Shabir A. Parah	Dr. Aiman Jan	Dr. Abida Waza
ELE19102C	Antenna and Wave Propagation	Tuesday	3:30-5:00	Dr. Javaid A Sheikh	Dr. Mehboob ul Amin	Dr. Raheela
ELE19103C	Linear Integrated Circuits and Applications	Tuesday	2:00-3:30	Dr. Farooq A. Khanday	Dr. Aadil Tahir	Dr. Mehboob ul Amin
ELE19104C	Digital Electronics and C- Programming Lab	Wednesday	2:00-5:00	Prof. M. Tariq Bandy	Dr. Abida Waza	Dr. Aiman Jan
ELE19106DCE	CMOS VLSI and Nano-electronics- I	Monday	3:30-5:00	Dr. Farooq A. Khanday	Dr. Mubashir A. Kharadi	Dr. Gul Faroz Malik
ELE19107DCE	Signal and Systems	Monday	3:30-5:00	Dr. Shabir A. Parah	Dr. Raheela Rasool	Dr. Nazir Loan

M.Sc. Electronics Semester-III (Batch 2022) Semester start date 3rd week of August

Course Code	Course Title	Day	Time (PM)	Supervisor	Teacher 1	Teacher 2
ELE19302C	Control System Engineering	Monday	2:00-3:30	Mrs. Farhat Roohi	Dr. Mubashir A. Kharadi	Dr. Aiman Jan
ELE19303C	Digital Signal Processing	Tuesday	2:00-5:00	Dr. Shabir A. Parah	Dr. Aiman Jan	Dr. Raheela Rasool
ELE19304C	Computer Networks	Monday	3:30-5:00	Prof. M. Tariq Bandy	Dr. Javeed Iqbal Reshi	Dr. Gul Faroz Malik
ELE19305DCE	Microcontroller Architecture and Programming	Wednesday	2:00-3:30	Prof. M. Tariq Bandy	Dr. Nazir A. Loan	Dr. Aadil Tahir
ELE19306DCE	CMOS VLSI and Nano-electronics- III	Wednesday	2:00-3:30	Dr. Farooq A. Khanday	Dr. Gul Faroz Malik	Dr. Raheela
ELE19310DCE	RF Engineering	Wednesday	2:00-3:30	Dr. Javaid A Sheikh	Dr. Mehboob ul Amin	Dr. Abida Waza

M.Sc. Electronics Semester-IV (Batch 2021) Semester ongoing

Course Code	Course Title	Day	Time (PM)	Supervisor	Teacher 1	Teacher 2
ELE19401C	Communication Engineering - II	Tuesday	2:00-3:30	Dr. Javaid A Sheikh	Dr. Mehboob ul Amin	Dr. Abida Waza
ELE19402C	Electronic Instrumentation	Wednesday	2:00-5:00	Dr. Farooq A. Khanday	Dr. Aadil Tahir	Dr. Nazir A. Loan
ELE19405DCE	Computer Organization and Architecture	Tuesday	3:30-5:00	Prof. M. Tariq Bandy	Dr. Mubashir A. Kharadi	Dr. Javeed Iqbal Reshi
ELE19406DCE	CMOS VLSI and Nano-electronics- IV	Monday	2:00-5:00	Dr. Farooq A. Khanday	Dr. Gul Faroz Malik	Dr. Mubashir A. Kharadi
ELE19411DCE	Digital Image Processing	Monday	2:00-5:00	Dr. Shabir A. Parah	Dr. Nazir A. Loan	Dr. Raheela Rasool


Prof. M. Tariq Bandy
 (Head of the Department)

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Time Table (Theory Sessions)

M. Tech. ESS Semester-I (Batch 2022) Semester Ongoing


Course Code	Course Title	Faculty	Mon	Tue	Wed	Thr	Fri
ESS-103C	Fundamentals of Embedded Systems	Dr. Javeed Iqbal Reshi	10:30-11:30	9:30-10:30	10:30-11:30	X	9:30-10:31
ESS-104C	Microcontrollers for Embedded System Design	Prof. M. Tariq Bandy	11:30-12:30	X	9:30-10:30	9:30-10:31	X
ESS-105C	Advanced Digital System Design	Dr. Farooq A. Khanday	X	11:30-12:30	11:30-12:30	10:30-11:30	10:30-11:30
ESS-106C	Wireless Communication and Networks	Dr. Javaid A Sheikh	9:30-10:30	10:30-11:30	X	11:30-12:30	11:30-12:30

M. Tech. ESS Semester-II (Batch 2022) Semester start date 3rd week of September

Course Code	Course Title	Faculty	Mon	Tue	Wed	Thr	Fri
ESS-201R	Reserach Methodology	Dr. Gul Faroz Malik	10:30-11:30	X	X	9:30-10:30	9:30-10:30
ESS-203R	Advanced Embedded Programming Languages	Dr. Nazir A. Loan	11:30-12:30	11:30-12:30	10:30-11:30	X	X
ESS-204C	CPLD and FPGA Architectures	Dr. Aadil Tahir	X	10:30-11:30	X	10:30-11:30	10:30-11:30
ESS-205C	Embedded System Design with ARM Cortex Microcontroller	Prof. M. Tariq Bandy	9:30-10:30	9:30-10:30	9:30-10:30	X	X
ESS-206E4	Multimedia and Signal Coding	Dr. Shabir A. Parah	X	X	11:30-12:30	11:30-12:30	11:30-12:30

M. Tech. ESS Semester-III (Batch 2021) Semester start date 1st week of September

Course Code	Course Title	Faculty	Mon	Tue	Wed	Thr	Fri
ESS-301C	Digital Signal Processor and Architecture	Dr. Abida Yousuf	10:30-11:30	10:30-11:30	10:30-11:30	X	X
ESS-302C	Mixed Signal Embedded Systems	Dr. Farooq A. Khanday	9:30-10:30	9:30-10:30	9:30-10:30	X	X
ESS-303E1	Embedded System and Security and Forensics	Prof. M. Tariq Bandy	X	11:30-12:30	X	11:30-12:30	11:30-12:30
ESS-304E1	Internet of Things	Dr. Javeed Iqbal Reshi	11:30-12:30	X	X	10:30-11:30	10:30-11:30
ESS-304E2	Digital Communication Techniques	Dr. Javaid A Sheikh	X	X	11:30-12:30	9:30-10:30	9:30-10:30


Prof. M. Tariq Bandy
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M. Tech. ESS, Semester - I (Batch 2022) Semester ongoing


ESS-107L	Embedded System Design Lab	Mon-Tue - 2:00 to 5:00	Prof. M. Tariq Bandy	Dr. Javeed I Reshi	Dr. Nazir A Loan (Tue.) Dr. Aiman Jan (Mon.)
ESS-108L1	Advanced Digital System Design Lab	Wed- 2:00 to 5:00 Thur-2:00 to 3:30	Dr. Farooq A Khanday	Dr. Abida Yousuf (Thursday)	Dr. Mubashir Ahmad
ESS-108L2	Wireless Communication Lab	Thur- 3:30 to 5:00 Fri- 2:00 to 5:00	Dr. Javaid A Sheikh	Dr. Mehboob ul Amin	Dr. Raheela Rasool

M. Tech. ESS, Semester - II (Batch 2022) Semester start date 3rd week of September

ESS-207L	ARM Cortex Microcontroller Lab	Thur-Fri - 2:00 to 5:00	Prof. M. Tariq Bandy	Dr. Javeed I Reshi	Dr. Aiman Jan
ESS-208L	CPLD and FPGA Lab	Mon-Wed - 2:00 to 5:00	Dr. Farooq A Khanday	Dr. Aadil Tahir	Dr. Nazir A.Loan

M. Tech. ESS, Semester - III (Batch 2021) Semester start date 1st week of September

ESS-306L	Mixed Signal and DSP Systems Lab	Thur-Fri- 2:00 to 5:00	Dr. Farooq A Khanday	Dr. Gul Faroz Malik	Dr. Mubashir A. Kharadi
		Mon-Tue- 2:00 to 5:00		Dr. Abida Yousuf	Dr. Javeed I. Reshi
ESS-308L	Embedded System Security and Forensics/IOT Lab	Wed- 2:00 to 5:00	Prof. M. Tariq Bandy	Dr. Javeed I. Reshi	Dr. Mehboob ul Amin
ESS307P/I	Pre-Project/Pre-Internship	Prof. M. Tariq Bandy	Dr. Farooq A Khanday	Dr. Shabir Ahmad Parah	Dr. Javaid A Sheikh


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