

**Department of Electrical Engineering
National Institute of Technology Srinagar**

Time Table for Autumn 2020

B. Tech. 3rd Semester (Electrical Engineering)

Coordinator: Prof. Aijaz Ahmad

Period→ Day↓	I	II	III	IV	V	VI	VII	VIII
Monday	Electrical Measurements & Instrumentation		Electrical Engineering Materials	Electronics I	L U N C H	Electromagnetic Fields and Waves		
Tuesday	Electronics I	Electrical Engineering Materials	Electromagnetic Fields and Waves			Mathematics III		
Wednesday	Electromagnetic Fields and Waves	Electrical Measurements & Instrmn.	Network Analysis				Electronics I Lab	
Thursday	Network Analysis	Electrical Measurements & Instrmn	Mathematics III			Electrical Engineering Materials		
Friday	Mathematics III	Network Analysis	Electronics I					

EET-201: Electrical Measurements and Instrumentation (3,1,0,4)
ECT-201: Electronics I (3,1,0,4)
ECT-202: Network Analysis (3,1,0,4)
PHT-201: Electromagnetic Fields and Waves (3,1,0,4)
MMT-209: Electrical Engineering Materials (3,1,0,4)
MAT-204: Mathematics III (3,1,0,4)
ECL-204: Electronics I Lab (0,0,2,1)

SAL: Prof. Shameem Ahmad Lone
FK: Dr. Farida Khursheed
AGM: Mr. Abdul Gaffar Mir
FPHY: Faculty from Physics Department
FMET: Faculty from Metallurgical Engg. Department
FMTH: Faculty from Mathematics Department
FK: Dr. Farida Khursheed

**Dr. Sheikh Javed Iqbal
(I/C Time Table)**

**Department of Electrical Engineering
National Institute of Technology Srinagar**

Time Table for Autumn 2020

B. Tech. 5th Semester (Electrical Engineering)

Coordinator: Dr. Sheikh Javed Iqbal

Period→ Day↓	I	II	III	IV	V	VI	VII	VIII
Monday	Communication Systems	Digital Electronics & Logic Design	Electric Machines II		L U N C H	Power Systems I Lab		
Tuesday	Power Systems I	Control Systems II	Mathematics V			Computer Aided Simulation of Electrical Systems		
Wednesday	Electric Machines II	Control Systems II	Digital Electronics & Logic Design	Power Systems I		Electric Machines II Lab		
Thursday	Digital Electronics & Logic Design	Electric Machines II	Mathematics V	Communication Systems		Control Systems and VI Lab		
Friday	Control Systems II	Mathematics V	Power Systems I	Communication Systems			Digital Electronics & Logic Design Lab	

ELE-501: Power Systems I (2,1,0,3)
ELE-501P: Power Systems I Lab (0,0,2,1)
ELE-502: Electric Machines II (3,1,0,4)
ELE-502P: Electric Machines II Lab (0,0,2,1)
ELE-503: Control Systems II (2,1,0,3)
ELE-503P: Control Systems and VI Lab (0,0,2,1)
ELE-504P: Computer Aided Simulation of Electrical Systems (0,0,3,2)
ECE-508: Communication Systems (2,1,0,3)
ECE-509: Digital Electronics and Logic Design (2,1,0,3)
ECE-509P: Digital Electronics and Logic Design Lab (0,0,2,1)
MTH-503: Mathematics V (2,1,0,3)

AR: Dr. Asadur Rahman
AR: Dr. Asadur Rahman
SJI: Dr. Sheikh Javed Iqbal
SJI: Dr. Sheikh Javed Iqbal
MAB: Dr. Mohammad Abid Bazaz
MAB: Dr. Mohammad Abid Bazaz
AAA: Mr. Aaqib Ali Abbas
RM: Ms. Rameesa Mufti
AS: Dr. Amandeep Singh
MM: Ms. Mahwash Manzoor
FMTH: Faculty from Mathematics Department

**Dr. Sheikh Javed Iqbal
(I/C Time Table)**

**Department of Electrical Engineering
National Institute of Technology Srinagar**

Time Table for Autumn 2020

B. Tech. 7th Semester (Electrical Engineering)

Coordinator: Prof. Shameem Ahmad Lone

Period→ Day↓	I	II	III	IV	V	VI	VII	VIII
Monday	Advanced Power Electronics		Power Systems III	Power Station Practice	L U N C H	Electronic Measurements & Instrumentation Lab		
Tuesday	Electronic Measurements & Instrumentation	Elective-I	Power System Protection	Power Station Practice		Power System Protection Lab		
Wednesday	Power Station Practice	Electronic Measurements & Instrumentation	Advanced Power Electronics	Elective-I		Seminar		
Thursday	Power Systems III	Power System Protection	Electronic Measurements & Instrumentation	Elective-I				
Friday	Power System Protection	Advanced Power Electronics	Power Systems III					

ELE-701: Power System Protection (2,1,0,3)
ELE-701P: Power System Protection Lab (0,0,2,1)
ELE-702: Advanced Power Electronics (3,1,0,4)
ELE-703: Power Systems III (3,1,0,4)
ECE-708: Electronic Measurements and Instrumentation (2,1,0,3)
ECE-708P: Electronic Measurements and Instrumentation Lab (0,0,2,1)
ELE-704: Power Station Practice (2,1,0,3)
ELE-13/E: Electric Drives (2,1,0,3) **(Elective-I)**
ELE-1/E: Distribution System Automation (2,1,0,3) **(Elective-I)**
ELE-706P: Project Preliminary Work / Seminar (0,0,3,3)

NG: Dr. Neeraj Gupta
NG: Dr. Neeraj Gupta
TNM: Ms. Tabish Nazir Mir
KMJ: Dr. Kushal M. Jagtap
MM: Ms. Mahwash Manzoor
MM: Ms. Mahwash Manzoor
CR: Dr. Chilaka Ranga
FIB: Dr. Farhad Ilahi Bakhsh
SAW: Dr. Shufali Ashraf Wani
FIB/ CR/ Dr. Ravi Bhushan

**Dr. Sheikh Javed Iqbal
(I/C Time Table)**

**Department of Electrical Engineering
National Institute of Technology Srinagar**

Time Table for Autumn 2020

M. Tech. 1st Semester (EP&ES)

Coordinator: Dr. Asadur Rahman

Period→ Day↓	I	II	III	IV	V	VI	VII	VIII
Monday		Elective I	Power System Control	Power Quality Problems and Solutions	L U N C H	Power System Simulation Lab		
Tuesday	Advanced Power System Analysis		Optimization Techniques	Power Quality Problems and Solutions				
Wednesday		Elective I	Optimization Techniques	Power System Control		Power System Simulation Lab		
Thursday		Advanced Power System Analysis	Power System Control	Optimization Techniques				
Friday	Advanced Power System Analysis	Power Quality Problems and Solutions	Elective I					

EEM-101: Advanced Power System Analysis (3,1,0,4)
 EEM-102: Power System Control (3,0,0,3)
 EEM-121: Power Quality Problems and Solutions (3,0,0,3)
 MTM-101: Optimization Techniques (3,0,0,3)
 EEM-128: Flexible AC Transmission Systems (3,0,0,3) (Elective-I)
 EEM-114: Advanced Power System Protection (3,0,0,3) (Elective-I)
 EEM-201: Power System Simulation Lab (0,0,4,2)

AAA: Mr. Aaqib Ali Abbas
 MDM: Prof. Mairaj ud Din Mufti
 AHB: Prof. Abdul Hamid Bhat
 FMTH: Faculty from Mathematics Department
 AA: Prof. Aijaz Ahmad
 NG: Dr. Neeraj Gupta
 MDM: Prof. Mairaj ud Din Mufti

**Dr. Sheikh Javed Iqbal
(I/C Time Table)**

**Department of Electrical Engineering
National Institute of Technology Srinagar**

Time Table for Autumn 2020

M. Tech. 3rd Semester (EP&ES)

Coordinator: Dr. Asadur Rahman

Period→ Day↓	I	II	III	IV	V	VI	VII	VIII
Monday		Elective IV						
Tuesday				Elective III				
Wednesday	Elective III		Elective IV			Seminar		
Thursday			Elective III					
Friday		Elective IV						

EEM-110: Seminar (0,0,0,2)

EEM-111: Minor Project (0,0,0,5)

EEM-122: Intelligent Control of Power Systems (3,0,0,3) (Elective-III)

EEM-124: Power System Restructuring and Deregulation (3,0,0,3) (Elective-III)

EEE-117: Selected Topics in Power and Energy Systems (3,0,0,3) (Elective-IV)

EEM-115: Energy Management and Energy Audit (3,0,0,3) (Elective-IV)

Prof. Aijaz Ahmad/ Prof. Shameem Ahmad Lone

KMJ: Dr. Kushal M. Jagtap

AR: Dr. Asadur Rahman

RB: Dr. Ravi Bhushan

CR: Dr. Chilaka Ranga

**Dr. Sheikh Javed Iqbal
(I/C Time Table)**

**Department of Electrical Engineering
National Institute of Technology Srinagar**

Time Table for Autumn 2020

M. Tech. 1st Semester (PEED)

Coordinator: Prof. Abdul Hamid Bhat

Period→ Day↓	I	II	III	IV	V	VI	VII	VIII
Monday		Elective I	Modeling and Analysis of Electric Machines	Power Quality Problems and Solutions				
Tuesday	Modeling and Analysis of Electric Machines	Applied Power Electronics	Electric Drives	Power Quality Problems and Solutions				
Wednesday	Electric Drives	Elective I	Modeling and Analysis of Electric Machines			Power Electronics Simulation Lab		
Thursday	Applied Power Electronics		Electric Drives			Power Electronics Simulation Lab		
Friday		Power Quality Problems and Solutions	Elective I	Applied Power Electronics				

EEM-118: Modeling and Analysis of Electric Machines (3,0,0,3)

EEM-119: Applied Power Electronics (3,1,0,4)

EEM-120: Electric Drives (3,0,0,3)

EEM-121: Power Quality Problems and Solutions (3,0,0,3)

EEM-203: Power Electronics Simulation Lab (0,0,4,2)

EEM-128: Flexible AC Transmission Systems (3,0,0,3) (Elective-I)

EEM-129: Hybrid Electric Vehicles (3,0,0,3) (Elective-I)

OCS: Dr. Obbu Chandra Sekhar

TNM: Ms. Tabish Nazir Mir

OCS: Dr. Obbu Chandra Sekhar

AHB: Prof. Abdul Hamid Bhat

AHB: Prof. Abdul Hamid Bhat

AA: Prof, Aijaz Ahmad

FIB: Dr. Farhad Ilahi Bakhsh

**Dr. Sheikh Javed Iqbal
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**Department of Electrical Engineering
National Institute of Technology Srinagar**

Class Timings for Autumn 2020

Period	I	II	III	IV	V Lunch Break	VI	VII	VIII
Timing	9:05 to 10:00	10:05 to 11:00	11:15 to 12:10	12:15 to 13:10	13:10 to 14:05	14:05 to 15:00	15:05 to 16:00	16:05 to 17:00