



JSS
SCIENCE AND
TECHNOLOGY
UNIVERSITY
MYSURU

- Constituent College of JSS Science and Technology University
- Approved by A.I.C.T.E
- Governed by the Grant-in-Aid Rules of Government of Karnataka
- Identified as lead institution for World Bank Assistance under TEQIP Scheme



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

TIME TABLE FOR ACADEMIC YEAR 2022-23 (ODD SEMESTER) – UG (TENTATIVE)

Semester: 3rd

Section: A

Room. No.: NPS002

DAY	7:30 - 8:30	8:30-9:30	9:30-10:30	10:30 - 11:00	11:00-11:50	11:50-12:40	12:40-1:30	1:30 - 2:30	2:30-3:30	3:30-4:30	4:30-5:30	
MON					20EC310	20EC340	20EC330		20EC330 I/C	20HU311		
TUE		A1:20EC330L HMR+RM		B R E A K	20HU311	20EC320	20EC340	B R E A K	20EC330	20EC310 T		
		A2:20EC37L CBN+PDS								MGV:NPS002		
		A3:20EC38L MSV+ANU								RMN: EV205		
WED		A2:20EC330L ASP+PDS		B R E A K	20EC320	20EC310	20EC350	B R E A K	20EC37L I/C	20EC38L I/C		
		A3:20EC37L MSP+RB										
		A4:20EC38L DRP+MSV										
THR					20EC350	20MA310	20EC320		A3:20EC330L DRP+YSD			
FRI					20EC340	20EC330	20EC310	B R E A K	A4:20EC37L NS+MGV			
			20MA310	A1:20EC38L SPK+MPM								
				A4:20EC330L RMD+RMN								
				A1:20EC37L SBR+CBN								
SAT					20MA310	20EC350	20EC310 T	B R E A K	A2:20EC38L TRM+KMK			
				MGV:AB104								
				RMN: NPS002								

Sub-Code	Subject Title	Credits L:T:P	Course Instructor	Initials
20MA310	Engineering Mathematics-III	3:0:0	Dr. Shivarudrappa H L	
20EC310	Circuit Theory and Analysis	3:1:0	Dr Veena M G	MGV
20EC320	Sensors and Actuators	3:0:0	Prof Shivaprasad N	NSP
20EC330	Analog Electronic Circuits	3:0:1	Prof Halesh M R	HMR
20EC340	Digital System Design	3:0:0	Dr Rudraswamy S B	SBR
20EC350	Communication Systems -I	3:0:0	Dr Gayitri H M	GHM
20HU311	Universal Human Values (UHV)	2:0:0	Prof Anupama S	ANU
20EC37L	Digital System Design Lab	0:0:1.5	Dr Rudraswamy S B	SBR
20EC38L	Hardware System Integration and Simulation Lab	0:0:1.5	Dr Sudarshan Patil Kulkarani	SPK
Total		25		

U B Mahadevaswamy
Head of the Dept.
(Dr. U B Mahadevaswamy)

Dr. S. B. Kivade
Principal
(Dr. S. B. Kivade)
JSS STU-SJCE



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

TIME TABLE FOR ACADEMIC YEAR 2022-23 (ODD SEMESTER) – UG (TENTATIVE)

Semester: 3rd

Section: B

Room. No.: EV204

DAY	7:30 - 8:30	8:30- 9:30	9:30- 10:30	10:30- 11:00	11:00-11:50	11:50- 12:40	12:40-1:30	1:30- 2:30	2:30-3:30	3:30-4:30	4:30-5:30
MON				B R E A K	B1:20EC330L MPM + RM			B R E A K	20EC350	20EC37L I/C	20EC330
					B2:20EC37L EAM + MSP						
					B3:20EC38L KMP + ANU						
TUE					20EC310	20EC320	20EC330		B2:20EC330L SG + MPM		
WED					20MA310	20EC350	20EC310	B R E A K	B3:20EC37L BSR + MS		
				B4:20EC38L EAM + MKM							
				20EC310 T					20EC330L I/C	20EC38L I/C	
THR		B3:20EC330L HMR + KMP		20EC340	20HU311	20EC330	B R E A K	RB:EV20 4			20EC310 T
		B4:20EC37L MS + MSP						20MA310 0	PDS: EV204		
		B1:20EC38L NSP + SR									
FRI					20EC340	20MA310	20EC310		20EC320	20HU311	
SAT		B4:20EC330L HMR + MPM			20EC320	20EC350	20EC340	B R E A K			
		B1:20EC37L SBR + MSP									
		B2:20EC38L NSP + KMK									

Sub-Code	Subject Title	Credits L : T : P	Course Instructor	Initials
20MA310	Engineering Mathematics-III	3 : 0 : 0	Dr. Shivarudrappa H L	
20EC310	Circuit Theory and Analysis	3 : 1 : 0	Dr Rakshith B	RB
20EC320	Sensors and Actuators	3 : 0 : 0	Prof Madhusudhan M P	MPM
20EC330	Analog Electronic Circuits	3 : 0 : 1	Prof Roopa M	RM
20EC340	Digital System Design	3 : 0 : 0	Prof Praveenkumar M S	MSP
20EC350	Communication Systems -I	3 : 0 : 0	Prof Kavayashree M K	KMK
20HU311	Universal Human Values (UHV)	2 : 0 : 0	Prof Anupama S	ANU
20EC37L	Digital System Design Lab	0:0:1.5	Dr Rudraswamy S B	SBR
20EC38L	Hardware System Integration and Simulation Lab	0:0:1.5	Prof Thyagarajamurthy A	TRM
Total		25		

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S B Kivade
Principal
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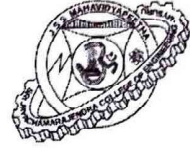
JSS MAHAVIDYAPEETHA

JSS SCIENCE AND TECHNOLOGY UNIVERSITY

SRI JAYACHAMARAJENDRA COLLEGE OF ENGINEERING



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
TIME TABLE FOR ACADEMIC YEAR 2022-23 (ODD SEMESTER) – UG (TENTATIVE)

Semester: 5th

Section: A

Room. No.: NPS001

DAY	7:30-8:30	8:30-9:30	9:30-10:30	10:30-11:00	11:00-11:50	11:50-12:40	12:40-1:30	1:30-2:30	2:30-3:30	3:30-4:30	4:30-5:30	
MON		20EC530	OE	B R E A K	20EC510	20EC520	20EC552	B R E A K	A1: 20EC57L BASK + DRP			
										A2: 20EC58L NS + GHM		
TUE			OE		20EC520	20EC540	20EC510		20EC552	20EC540-T	20EC530-T	
										RMD:NP S002	NSP:NPS 001	
										RB:NPS001	RMN:EV 204	
WED			OE		A2: 20EC57L DRP + MKM				20EC520	20EC57L I/C	20EC530-T	
					A3: 20EC58L ASP + HMR						NSP:NP S002	
					A3: 20EC57L RMD + PDS			20EC58L I/C	RM:NPS 001			
THR		20EC520	20EC555	A4: 20EC58L MG V + CBN								
FRI	A4: 20EC57L NSP + MPM				20EC540	20EC510	20EC530	20EC555	20EC510-T			
	A1: 20EC58L KMP + PDS								MS:NPS 001			
									PDS:NPS 002			
SAT	20EC540-T	20EC510-T	20EC552		20EC540	20EC530	20EC555					
	RM:NPS 002	MS:NPS 002										
	RB:NPS001	RMN:NP S001										

Sub-Code	Subject Title	Credits L:T:P	Course Instructor	Initials
20EC510	Linear Algebra and Applications	3 : 1 : 0	Prof Supreetha M	MS
20EC520	Microwave and Antennas	4 : 0 : 0	Prof Chandrashekar Murthy B N	CBN
20EC530	Control Systems	3 : 1 : 0	Prof Shivaprasad N	NSP
20EC540	Digital Signal Processing	3 : 1 : 0	Prof Sujathakumari B A	BASK
20EC555	Data structures and Algorithm	3 : 0 : 0	Prof Pavithra D R	DRP
20EC552	Neural Networks and Machine Learning	3 : 0 : 0	Dr Sudarshan Patil Kulkarani	SPK
20EC562OE	Sensors and Actuators	3 : 0 : 0	Prof. Rakesh M D	RMD
20EC57L	Digital Signal Processing Lab	0 : 0 : 1.5	Prof Sujathakumari B A	BASK
20EC58L	Communication Lab II	0 : 0 : 1.5	Dr Gayitri H M	GHM
Total		25		

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

TIME TABLE FOR ACADEMIC YEAR 2022-23 (ODD SEMESTER) – UG (TENTATIVE)

Semester: 5th

Section: B

Room. No.: AB104

DAY	7:30-8:30	8:30-9:30	9:30-10:30	10:30-11:00	11:00-11:50	11:50-12:40	12:40-1:30	1:30-2:30	2:30-3:30	3:30-4:30	4:30-5:30
MON			OE		20EC530	20EC510	20EC555/ 20EC552 (NPS001)		20EC520	20EC510-T ASP:AB104 RM:AB102	20EC530-T RB:AB104 RMD:AB102
TUE			OE		B1: 20EC57L ASP + YSD				20EC555/ 20EC552 (NPS001)	20EC540-T SR:AB104 PDS:AB102	20EC57L I/C
					B2: 20EC58L MG V + GHM						
WED			OE		20EC530	20EC540	20EC520		B2: 20EC57L MS + YSD		
THR			20EC510		20EC530	20EC540	20EC520		B3: 20EC58L BSR + ANU		
FRI		20EC540	20EC520						20EC530-T RB:AB104 RM:AB102	20EC510-T ASP:Ab104 RMD:AB102	
SAT		20EC510	20EC555/ 20EC552 (NPS001)						20EC540-T SR: AB104 RM: AB102	20EC58L I/C	
					B3: 20EC57L SR + MKM						
					B4: 20EC58L RMN+ RMD						
					B4: 20EC57L MS + MKM						
					B1: 20EC58L CBN + ANU						

Sub-Code	Subject Title	Credits L:T:P	Course Instructor	Initials
20EC510	Linear Algebra and Applications	3:1:0	Prof Anitha S Prasad	ASP
20EC520	Microwave and Antennas	4:0:0	Prof Rohith M N	RMN
20EC530	Control Systems	3:1:0	Dr Mahadevaswamy U B	UBM
20EC540	Digital Signal Processing	3:1:0	Dr Shashidhar R	SR
20EC555	Data structures and Algorithm	3:0:0	Prof Pavithra D R	DRP
20EC552	Neural Networks and Machine Learning	3:0:0	Dr Sudarshan Patil Kulkarani	SPK
20EC562OE	Sensors and Actuators	3:0:0	Prof. Rakesh M D	RMD
20EC57L	Digital Signal Processing Lab	0:0:1.5	Dr Shashidhar R	SR
20EC58L	Communication Lab II	0:0:1.5	Dr Gayitri H M	GHM
Total		25		

U B Mahadevaswamy
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(Dr. U B Mahadevaswamy)

S B Kivade
Principal
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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

TIME TABLE FOR ACADEMIC YEAR 2022-23 (ODD SEMESTER) – UG (TENTATIVE)

Semester: 7th

Section: A

Room. No.: EV205

DAY	7:30-8:30	8:30-9:30	9:30-10:30	10.30-11.00	11:00-11:50	11:50-12:40	12:40-1:30	1:30-2:30	2:30-3:30	3:30-4:30	4:30-5:30		
MON				B R E A K				B R E A K					
TUE													
WED					EC75P					A4: EC720 L HMR + EAM			
THR		EC76S				EC710	EC720 I/C		EC731 (EV205) EC734 (NPS001) EC735 (VLSI Lab)		EC741 (VLSI Lab) EC745 (EV205)	EC720	EC7 43
FRI	A3: EC720 L MSP + RM		EC710		EC741 (VLSI Lab) EC745 (EV205)	A2: EC720 L RM + YSD					EC731(EV205) EC734(NPS002) EC735 (VLSI Lab)	EC720	EC7 43
SAT	EC741 (VLSI Lab) EC743 (AB104) EC745 (EV205)	A1: EC720 L KMP + RMD			EC731 (EV205) EC734 (AB104) EC735 (VLSI Lab)	EC720	EC710						

Sub-Code	Subject Title	Credits L:T:P	Course Instructor	Initials
EC 710	Entrepreneurship and Management	3 : 0 : 0	Prof Thyagarajamurthy A	TRM
EC 720	Power Electronics	3 : 0 : 1	Prof Eshwari A Madappa	EAM
EC 731	Automotive Electronics	3 : 0 : 0	Prof Yashwanth S D	YSD
EC 734	Quantum Computing and Communication	3 : 0 : 0	Prof Halesh M R	HMR
EC735	Bio-medical Signal Processing.	3 : 0 : 0	Prof Anitha S Prasad	ASP
EC 741	IOT	3 : 0 : 0	Prof Vinay Prasad M S	MSV
EC 743	Cryptography and Network Security	3 : 0 : 0	Prof Priyanka D S	PDS
EC745	Embedded Systems	3 : 0 : 0	Prof Puneeth K M	KMP
EC76S	Moocs or Swayam Certified Course	0 : 0 : 2	Prof Megha K M	MKM
EC75P	Project work Phase-I	0 : 0 : 3		
Total		18		

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
TIME TABLE FOR ACADEMIC YEAR 2022-23 (ODD SEMESTER) – UG (TENTATIVE)

Semester: 7th

Section: B

Room. No.: EV204, NPS001, NPS002

DAY	7:30-8:30	8:30-9:30	9:30-10:30	10:30-11:00	11:00-11:50	11:50-12:40	12:40-1:30	1:30-2:30	2:30-3:30	3:30-4:30	4:30-5:30		
MON				B R E A K				B R E A K					
TUE													
WED							B4: EC720 L NSP + EAM			EC75P			
THR	B3: EC720 L RM + RB		EC710 (EV204)			EC720 (NPS001)	EC731 (NPS001)		EC734 (NPS001) EC735 (VLSI Lab)		EC741 (VLSI Lab) EC743 (NPS002) EC745 (EV205)	EC76S (NPS002)	EC710 (NPS002)
FRI	EC710 (EV204)	EC731 (EV204)	EC76S (EV204)			EC741 (VLSI Lab) EC743 (AB104) EC745 (EV205)	EC720 (AB104)		EC720 I/C (AB104)		EC734 (NPS002) EC735 (VLSI Lab)	B2: EC720 L DRP +RB	
SAT	EC741 (VLSI Lab) EC743 (EV204) EC745 (EV205)	EC720 (EV204)	EC731 (EV204)			EC734 (AB104) EC735 (VLSI Lab)	B1: EC720 L MPM + PDS						

Sub-Code	Subject Title	Credits L:T:P	Course Instructor	Initials
EC 710	Entrepreneurship and Management	3 : 0 : 0	Prof Rohith M N	RMN
EC 720	Power Electronics	3 : 0 : 1	Prof Eshwari A Madappa	EAM
EC 731	Automotive Electronics	3 : 0 : 0	Prof Yashwanth S D	YSD
EC 734	Quantum Computing and Communication	3 : 0 : 0	Prof Halesh M R	HMR
EC735	Bio-medical Signal Processing.	3 : 0 : 0	Prof Anitha S Prasad	ASP
EC 741	IOT	3 : 0 : 0	Prof Vinay Prasad M S	MSV
EC 743	Cryptography and Network Security	3 : 0 : 0	Prof Anupama S	ANU
EC745	Embedded Systems	3 : 0 : 0	Prof Puneeth K M	KMP
EC76S	Moocs or Swayam Certified Course	0 : 0 : 2	Prof Megha K M	MKM
EC75P	Project work Phase-I	0 : 0 : 3		
Total		18		

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