

JSS MAHAVIDYAPEETHA

JSS SCIENCE AND TECHNOLOGY UNIVERSITY

SRI JAYACHAMARAJENDRA COLLEGE OF ENGINEERING



**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



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

TIMETABLE FOR ACADEMIC YEAR 2021-22(ODD SEMESTER)

FIRST SEMESTER

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					F1		B1,D1,E1,G1					
WED	A1,C1				B2,D2		G2					
THR	P1	C2			D3,G3	F2						
FRI		A2	C3,P2		B3		E2,F3					
SAT	A3,P3				E3							

Subject code	Subject title	sec	Course instructor	Initials
20EC110	Elements of Electronics Engineering	A,B	Prof. Megha K M	KMK
		C	Prof.Chandrashekar B N	CBN
		D	Prof.B S Renuka	BSR
		E, G	Dr.S Gayathri	SG
		F, P	Prof. M S Praveen Kumar	MSP

Signature of HOD



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION

TIME TABLE FOR ACADEMIC YEAR 2021-22 (ODD SEMESTER) – UG (TENTATIVE)

Semester: 3<sup>rd</sup>

Section: A

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				B R E A K	A-1 330L SG+MSV			B R E A K	EC310	EC320	EC330	
Tue					A-2 37L BSR+SBR				EC340	EC330	EC37L I/C	
Wed					A-3 38L HMR+ANU				EC350	EC38L I/C		
Thu					A-2 330L MSP+MPM				EC330 I/C	EC350	EC340	
Fri		HU311			A-3 37L SG+MS				MA310	EC310 T Prof. ANU		
Sat		A-4 330L MSP+NSP			A-4 38L MGV+DRP							
	A-1 37L MGV+MKM				MA310				EC320	EC310		
	A-2 38L HMR+KMK				A-3 330L UBM+RMV				EC350	EC330	EC340	
					A-4 37L NS+YSD							
					A-1 38L KMK+ASP							

Sub-Code	Subject Title	Credits	Course Instructor	Initials
20MA310	Mathematics III	3	Prof. Manjunath B J	BJM
20EC310	Circuit Theory and Analysis	4	Dr. M G Veena	MGV
20EC320	Sensors and Actuators	3	Prof. Praveen Kumar M S	MSP
20EC330	Analog Electronic Circuits	3	Dr. Ramya M V	RMV
20EC340	Digital-System Design	4	Dr. S B Rudraswamy	SBR
20EC350	Communication Systems -I	3	Prof. Anitha S Prasad	ASP
20HU311	Universal Human Values (UHV)	2	Prof. Anupama S	ANU
20EC37L	Digital System Design	1.5	Dr. S B Rudraswamy	SBR
20EC38L	Hardware System Integration and Simulation Lab	1.5	Prof. Thyagaraja Murthy A	TRM
Total		25		

*(Signature)*  
Head of the Dept.  
(Dr. M N Jayaram)

*(Signature)*  
Head of the Time-table committee  
(Dr. U B Mahadevaswamy)

*(Signature)*  
Principal  
(Dr. S B Kivade)



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**DEPARTMENT OF ELECTRONICS AND COMMUNICATION**

**TIME TABLE FOR ACADEMIC YEAR 2021-22 (ODD SEMESTER) – UG (TENTATIVE)**

Semester: 3<sup>rd</sup>

Section: B

Room. No.: AB104/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-1 330L ASP+DRP			MA310	EC310	EC320	B R E A K	HU311				
		B-2 37L MKM+MS											
		B-3 38L GHM+KMK											
Tue					B-2 330L SG+NSP				EC310 T Prof. ANU			EC330L I/C	
					B-3 37L GHM+DRP								
					B-4 38L HMR+ANU								
Wed					EC320	EC340	EC330		B R E A K	EC310	EC350	EC37L I/C	
Thu					B-3 330L UBM+MS					EC340	MA310	EC330	
					B-4 37L SG+ANU								
					B-1 38L HMR+KMK								
Fri					EC310	EC330	EC320			B R E A K	EC340	EC350	EC38L I/C
Sat		EC350	MA310		B-4 330L UBM+CBN						EC340	EC350	EC38L I/C
				B-1 37L BSR+KMK									
				B-2 38L NS+MSV									

Sub-Code	Subject Title	Credits	Course Instructor	Initials
20MA310	Mathematics III	3	Prof. Manjunath B J	BJM
20EC310	Circuit Theory and Analysis	4	Dr. M G Veena	MGV
20EC320	Sensors and Actuators	3	Prof. Shivaprasad N S	NSP
20EC330	Analog Electronic Circuits	3	Prof. Halesh M R	HMR
20EC340	Digital System Design	4	Dr. S B Rudraswamy	SBR
20EC350	Communication Systems -I	3	Dr. Gayathri H M	GHM
20HU311	Universal Human Values (UHV)	2	Prof. Anupama S	ANU
20EC37L	Digital System Design	1.5	Dr. S B Rudraswamy	SBR
20EC38L	Hardware System Integration and Simulation Lab	1.5	Prof. Thyagaraja Murthy A	TRM
Total		25		

Note: All morning session classes i.e, from 7.30 to 01.30 will be held in AB104 and afternoon session classes i.e, 02.30 to 05.30 will be held in EV204

*M. N. Jayaram*  
Head of the Dept. Elect  
(Dr. M N Jayaram)

*U. B. Mahadevaswamy*  
Head of the Time-table committee  
(Dr. U B Mahadevaswamy)

*S. B. Kivade*  
Principal  
(Dr. S B Kivade)



**DEPARTMENT OF ELECTRONICS AND COMMUNICATION**

**TIME TABLE FOR ACADEMIC YEAR 2021-22 (ODD SEMESTER) - UG (TENTATIVE)**

Semester: 5<sup>th</sup>

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				B R E A K	EC560	EC510	EC530	B R E A K	EC57L I/C	EC540 T	
Tue					EC530	EC510	EC540		EC57L - A 1 MKM + ASP		
									EC58L - A 2 KMP+CBN		
Wed		EC57L - A 2 MKM + ASP			EC530	EC520	EC540		EC58L I/C	EC550 T	
		EC58L - A 3 MPM + MSP									
Thu					EC520	EC550	EC530		EC57L - A 3 BASK + MKM		
									EC58L - A 4 GHM + MNJ		
Fri		EC57L - A 4 MPM + MKM		EC550	EC520	EC560	EC510 T				
		EC58L - A 1 CBN + MSV									
Sat		EC510		EC540	EC550	EC520					

Sub-Code	Subject Title	Credits	Course Instructor	Initials
EC510	Linear Algebra and Applications	04	Prof. Anitha S Prasad	ASP
EC520	Advanced Communication Systems	04	Dr. Gayathri H M	GHM
EC530	Microwave and Antennas	04	Dr. M N Jayaram	MNJ
EC540	Control Systems	04	Dr. Sudarshan Patil Kulkarni	SPK
EC550	Digital Signal Processing	04	Prof. Sujatha Kumari B A	BASK
EC560	Data Structures and Algorithms	03	Prof. Pavithra D R	DRP
EC57L	Digital Signal Processing Lab	01	Prof. Sujatha Kumari B A	BASK
EC58L	Communication Lab - II	01	Dr. Gayathri H M	GHM
Total		25		

*[Signature]*  
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*[Signature]*  
Head of the Time-table committee  
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DEPARTMENT OF ELECTRONICS AND COMMUNICATION

TIME TABLE FOR ACADEMIC YEAR 2021-22 (ODD SEMESTER) – UG (TENTATIVE)

Semester: 5<sup>th</sup>

Section: B

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					EC510	EC550	EC560		EC550 T		
Tue		EC57L – B 1 DRP + MS EC58L – B 2 KMK + NSP			EC540	EC550	EC530		EC58L I/C	EC540 T	
Wed					EC540	EC520	EC530		EC57L – B 2 SR + DRP EC58L – B 3 CBN + YSD		
Thu		EC57L – B 3 SR + DRP EC58L – B 4 CBN + MSP			EC530	EC520	EC540		EC57L I/C	EC510 T	
Fri					EC560	EC510	EC520		EC57L – B 4 SR + YSD EC58L – B 1 NSP + MSP		
Sat		EC520	EC550		EC530	EC560	EC510				

Sub-Code	Subject Title	Credits	Course Instructor	Initials
EC510	Linear Algebra and Applications	04	Prof. Supreetha M	MS
EC520	Advanced Communication Systems	04	Prof. Chandrashekar Murthy B N	CBN
EC530	Microwave and Antennas	04	Dr. M N Jayaram	MNJ
EC540	Control Systems	04	Dr. Sudarshan Patil Kulkarni	SPK
EC550	Digital Signal Processing	04	Prof. Shashidhar R	SR
EC560	Data Structures and Algorithms	03	Prof. Pavithra D R	DRP
EC57L	Digital Signal Processing Lab	01	Prof. Shashidhar R	SR
EC58L	Communication Lab – II	01	Dr. Gayathri H M	GHM
Total		25		

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(Dr. M N Jayaram)

*(Signature)*  
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Principal  
(Dr. S B Kivade)



**DEPARTMENT OF ELECTRONICS AND COMMUNICATION**

**TIME TABLE FOR ACADEMIC YEAR 2021-22 (ODD SEMESTER) – UG (TENTATIVE)**

Semester: 7<sup>th</sup>

Section: A

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		EC741 EC743	EC731 EC734 (NPS001)	B R E A K	EC710	EC720	EC745	B R E A K	EC 720L – A1 EAM+RMV		
Tue		EC741 EC743	EC731 EC734 (NPS001)		EC710	EC720	EC745		EC 720L – A2 EAM+KMK		
Wed		EC741 EC743	EC731 EC734 (NPS001)		EC710	EC720	EC745				
Thu		EC 720L – A3 EAM+RMV			EC 720L – A4 KMP+YSD						
Fri					EC720 I/C	EC76S					
Sat											

Sub-Code	Subject Title	Credits	Course Instructor	Initials
EC710	Entrepreneurship and Management	3	Prof. Thyagaraja Murthy A	TRM
EC720	Power Electronics	4	Prof. Eshwari A Madappa	EAM
EC731	Automotive Electronics	3	Prof. Yashwanth S D	YSD
EC734	Quantum Communication and Computing	3	Prof. Halesh M R	HMR
EC741	Internet of Things (IOT)	3	Prof. Vinay Prasad M S	MSV
EC743	Cryptography and Network Security	3	Prof. Anupama S	ANU
EC745	Embedded Systems	3	Prof. Puneeth K M	KMP
EC76S	MOOCS or Swayam Certified Course	2	Dr. S B Rudraswamy	SBR
Total		18		

*(Signature)*

Head of the Dept.  
(Dr. M N Jivaram)

*(Signature)* 9/10/21  
Head of the Time-table committee  
(Dr. H R Mahadevaswamy)

*(Signature)*  
22/10/21

Principal  
(Dr. S B Kivade)



**DEPARTMENT OF ELECTRONICS AND COMMUNICATION**

**TIME TABLE FOR ACADEMIC YEAR 2021-22 (ODD SEMESTER) – UG (TENTATIVE)**

Semester: 7<sup>th</sup>

Section: B

Room. No.: EV205

Day	7.30	8.30	9.30	10.30	11.00	11.50	12.40	1.30	2.30	3.30	4.30
	8.30	9.30	10.30	11.00	11.50	12.40	1.30	2.30	3.30	4.30	5.30
Mon		EC741 EC743	EC731 EC734 (NPS001)	B R E A K	EC720	EC745	EC710	B R E A K			
Tue		EC741 EC743	EC731 EC734 (NPS001)		EC720	EC745	EC710				
Wed		EC741 EC743	EC731 EC734 (NPS001)		EC720	EC745	EC710			EC 720L – B1 EAM + RMV	
Thu					EC720 I/C	EC76S				EC 720L – B2 KMP+YSD	
Fri		EC 720L – B3 EAM+KMK			EC 720L – B4 KMP+CBN						
Sat											

Sub-Code	Subject Title	Credits	Course Instructor	Initials
EC710	Entrepreneurship and Management	3	Prof. Yashwanth S D	YSD
EC720	Power Electronics	4	Prof. Eshwari A Madappa	EAM
EC731	Automotive Electronics	3	Prof. Puneeth K M	KMP
EC734	Quantum Communication and Computing	3	Prof. Halesh M R	HMR
EC741	Internet of Things (IOT)	3	Prof. Vinay Prasad M S	MSV
EC743	Cryptography and Network Security	3	Prof. Anupama S	ANU
EC745	Embedded Systems	3	Prof. Puneeth K M	KMP
EC76S	MOOCS or Swayam Certified Course	2	Dr. S B Rudraswamy	SBR
<b>Total</b>		<b>18</b>		

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(Dr. U B Mahadevaswamy)

*(Signature)*  
Principal  
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