

GENERAL SLOT PATTERN FOR VIII SEMESTER B. TECH (ELECTRICAL ENGINEERING)

Day	8.20 – 9.15	9.25 – 10.20	10.30 – 11.25	11.35 – 12.30	Lunch break	2.15 – 3.10	3.20 – 4.15	4.25 – 5.20	5.30 – 6.25	6.35 – 7.30	7.40 – 8.35
Monday	1A	2A	3A	4A		15A	16A	7A	8A	9A	10A
Tuesday	3B	1B	5A	6A		10 B	11A	15B	12A	13A	14A
Wednesday	5B	6B	4B	3C		7B	9B	8B	16B	15C	12B
Thursday	2B	5C	1C	6C		16C	13B	11B	10C	14B	9C
Friday	4C	2C	CDC	17A		11C	8C	7C	14C	12C	13C
Saturday	8.20-11.20			11.35-12.30		1.30-4.30			5.00-8.00		
	L1			17B		L2			L3		
Sunday	L4			17C		L5			L6		

SLOT 1	1A, 1B, 1C	55 Min	SLOT 10	10A, 10B, 10C	55 Min
SLOT 2	2A, 2B, 2C	55 Min	SLOT 11	11A, 11B, 11C	55 Min
SLOT 3	3A, 3B, 3C	55 Min	SLOT 12	12A, 12B, 12C	55 Min
SLOT 4	4A, 4B, 4C	55 Min	SLOT 13	13A, 13B, 13C	55 Min
SLOT 5	5A, 5B	55 Min	SLOT 14	14A, 14B, 14C	55 Min
SLOT 6	6A, 6B, 6C	55 Min	SLOT 15	15A, 15B, 15C	55 Min
SLOT 7	7A, 7B, 7C	55 Min	SLOT 16	16A, 16B, 16C	55 Min
SLOT 8	8A, 8B, 8C	55 Min	SLOT 17	17A, 17B, 17C	55 Min
SLOT 9	9A, 9B, 9C	55 Min	SLOT L	L1,L2,L3,L4,L5,L6	3 Hours

**TIMETABLE FOR SPRING SEMESTER 2020-2021
VIII SEMESTER B.TECH. (ELECTRICAL ENGINEERING)**

Course No.	Course Name	Department	Lecture		Instructor	Prerequisite
			Slot	Venue		
EE 428	Neural Networks and Deep Learning	EE	1	Room no.23	Prof. Mahadeva Prasanna	Exposure to Basic concepts in Calculus and probability.
EE 409	Speech Processing	EE	2	Room no.23	Prof. Mahadeva Prasanna	Exposure to probability concepts.
CS 205	Design and Analysis of Algorithms	CSE	2	-- ---	Prof.Sandeep RB	
EE 430	VLSI Technology	EE	3	Room no.23	Prof. Ruma G	Electronic Devices, Analog Electronics
EE 434	Modelling and control of Renewable Energy Resources	EE	4	Room no.23	Prof. Pratyasa Bhui Prof. Abhijit K	Exposure to Power System Analysis, Electrical Machines, Power Electronics
CH 302	Sustainable energy and energy materials	CHY	7	Auditorium	Prof. Rajeswara Rao Prof. Pratyasa Bhui Prof. Sudheer Siddapureddy	Chemistry (CH 101)
PH 403	Classical Mechanics	ME	8	Auditorium	Prof.D. Narasimha	Electricity and Magnetism (PH 102)
HS 404	Applied Ethics	HSS	9	Auditorium	Prof. Jolly Thomas	None
HS 406	Introduction to Game Theory	HSS	10	Auditorium	Prof. Gopal Sharan Parashari	HS 201 Economics
MA 402	Discrete mathematics: Combinatorics and Codes	MA	11	Room no.22	Prof. N. S. N. Sastry	Linear Algebra, MA 106
EE 404	Wireless Communications	EE	12	Room no.23	Prof. Naveen M. B.	Exposure to Signals and Systems, Probability, Principles / Fundamentals of Communications
EE 432	Information Theory	EE	13	Auditorium	Prof. Bharath B N	Basic calculus, Introduction to Probability Theory
EE 426	Optimization Theory and Algorithm	EE	14	Auditorium	Prof. Rajshekhar Bhat	Undergraduate level Calculus and Linear Algebra.
EE 304	Robotics	EE/ME	15	Auditorium	Dr. Sangamesh Deepak	3.Undergraduate Control Systems or Engineering Mechanics
ME 409	Composite Materials: Manufacturing, Properties and Applications	ME	16	Room no.23	Prof.A N Tiwari	None

HS 402	Technological Entrepreneurship	HSS	17	Auditorium	Prof. R. R. Hirwani	
EE 411	Communications Lab	EE	L1	--	Prof. Bharath B N Prof.Rajshekar V B	
EE 314	Electronics Design Lab	EE	L2	--	Prof. Naveen K	
EE 412	Neural Networks and Deep Learning Lab	EE	L5	--	Prof. Mahadeva Prasanna	Currently taking or already taken NN&DL theory course
EE 414	Speech Processing lab	EE	L6	--	Prof. Mahadeva Prasanna	Currently taking or already taken Speech Processing theory course