

**GENERAL SLOT PATTERN FOR VIII SEMESTER B. TECH (COMPUTER SCIENCE AND 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. (COMPUTER SCIENCE AND 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 408	Statistical Pattern Recognition	CSE	6	Room no.23	Prof. Prabhuchandran KJ	Multivariate Calculus and Linear Algebra, Probability, Programming in Python
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
MA402	Discrete mathematics: Combinatorics and Codes	MA	11	Room no.22	Prof. N. S. N. Sastry	Linear Algebra, MA 106
CS 429	FPGA for Communication Networks Prototyping	CSE	11	Room no.117	Prof.Koteswararao Kondepu	
CS 431	Software Defined Networking and Network Function Virtualisation	CSE	12	Room no.117	Prof.Tamal Das	
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

<b>HS 402</b>	<b>Technological Entrepreneurship</b>	<b>HSS</b>	<b>17</b>	<b>Auditorium</b>	<b>Prof. R. R. Hirwani</b>	<b>--</b>
<b>CS 412</b>	<b>Statistical Pattern Recognition Lab</b>	<b>CSE</b>	<b>L4</b>	<b>----</b>	<b>Prof. Prabhuchandran KJ</b>	<b>Currently taking or already taken STR theory course</b>
<b>EE 412</b>	<b>Neural Networks and Deep Learning Lab</b>	<b>EE</b>	<b>L5</b>	<b>----</b>	<b>Prof. Mahadeva Prasanna</b>	<b>Currently taking or already taken NN&amp;DL theory course</b>
<b>EE 414</b>	<b>Speech Processing lab</b>	<b>EE</b>	<b>L6</b>	<b>----</b>	<b>Prof. Mahadeva Prasanna</b>	<b>Currently taking or already taken Speech Processing theory course</b>