

GENERAL SLOT PATTERN VI SEMESTER B. TECH (ELECTRICAL ENGINEERING)

Day	8.30 – 9.25	9.30 – 10.25	10.35 – 11.30	11.35 – 12.30		2.30 – 3.55	4.00 – 5.25	5.30 – 6.55	7.00 – 8.25	
Monday	1A	2A	3A	4A	Lunch break between 12.30 to 2.00	8A	9A	12A	13A	
Tuesday	4B	1B	2B	3B		10A	11A	14A	15A	
Wednesday	7A	5A (9.30 – 10.55)		6A (11.05 – 12.30)		X1	X2	X3	XC	XD
Thursday	3C	4C	1C	2C		8B	9B	12B	13B	
Friday	7B	6B (9.30 – 10.55)		5B (11.05 – 12.30)		10B	11B	14B	15B	

SLOT 1	1A, 1B, 1C	One hour	SLOT 9	9A, 9B	One and half hour	Slot L1	3 hour slot
SLOT 2	2A, 2B, 2C	One hour	SLOT 10	10A, 10B	One and half hour	Slot L2	3 hour slot
SLOT 3	3A, 3B, 3C	One hour	SLOT 11	11A, 11B	One and half hour	Slot L3	3 hour slot
SLOT 4	4A, 4B, 4C	One hour	SLOT 12	12A, 12B	One and half hour	Slot L4	3 hour slot
SLOT 5	5A, 5B	One and half hour	SLOT 13	13A, 13B	One and half hour	Slot L5	3 hour slot
SLOT 6	6A, 6B	One and half hour	SLOT 14	14A, 14B	One and half hour	Slot L6	3 hour slot
SLOT 7	7A, 7B	Slot for quizzes	SLOT 15	15A, 15B	One and half hour	Slot LX	3 hour slot
SLOT 8	8A, 8B	One and half hour					

TIMETABLE FOR SPRING SEMESTER 2019-2020
VI SEMESTER B. TECH (ELECTRICAL ENGINEERING)

Course No.	Course Name	Division	Department	Lecture		Instructor
				Slot	Venue	
CH 301	Environmental Studies	CY	All	2A, 2B, 2C	23	Prof. Tembe
EE 302	Principles of Communication Systems	EE	EE	5A, 5B	207	Prof. Naveen M.B.
EE 305	Digital Signal Processing	EE	EE	9B, 11B	207	Prof. Rajshekhar Bhat
EE 314	Electronic Design Lab	EE	EE, CS	L1, 3A, 3B, 3C	Electronics Lab + 207	Prof. Naveen K.
EE 313	DSP Lab	EE	EE	LX	DSP Lab	Prof. Rajshekhar Bhat

LIST OF ELECTIVES

Course No.	Course Name	Department	Lecture		Instructor
			Slot	Venue	
MA 302	Algebraic Codes and Combinatorics	Maths	5A, 5B	214	Prof. Sastry
EE 408	Artificial Neural Networks and Deep Learning	EE	6A, 6B	214	Prof. Prasanna
HS 302	Modernism and Its Heroes	HSS	10A, 10B	117	Prof. Ridhima
PH 403	Classical Mechanics	PHY	11A, 11B	214	Prof. Narasimha
HS 404	Applied Ethics	HSS	12A, 12B	117	Prof. Jolly Thomas
PH 404	Quantum Information, Communication, and Computation	PHY	13A, 13B	214	Prof. R. Prabhu
CH 302	Sustainable energy and energy materials	CHEM, EE, ME	14A, 14B	214	Prof. Rajeswara, Prof. Pratyasa, Prof. Sudheer
CS 408	Statistical Pattern Recognition	CS	1A, 1B, 1C	119	Prof. Prabuchandran
EE 304	Robotics	ME	7A, 7B, X1	215	Prof. Sangamesh
EE 421	Multivariable Control	EE	5A, 5B	214	Prof. Ameer
EE 409	Speech Processing	EE	Sat 2.30 to 4.00 p.m. and Sun 9.30 to 11.00 a.m.	214	Prof. Prasanna and Dr. Ajay (Amazon)
EE 422	Power System Protection	EE	8A, 8B	214	Prof. Pratyasa
ME 423	Introduction to High Performance Computing	CS, ME	12A, XC	115	Prof. Nikhil Hegde, Prof. Dhiraj Patil and Prof. Virendra Bhavsar
HS 304	Intellectual Property Management	HSS	XE (Wednesdays 9.00 p.m. to 10.30 p.m.), 12B and 13B	23	Prof. R. R. Hirwani

ELECTIVES COMMON TO ALL BRANCHES

Course No.	Course Name	Instructor	Exposure to
EE 408	Artificial Neural Networks and Deep Learning	Prof. Prasanna	Data Analysis
EE 409	Speech Processing	Prof. Prasanna and Dr. Ajay	Introduction to probability
HS 302	Modernism and Its Heroes	Prof. Ridhima	None
PH 403	Classical Mechanics	Prof. Narasimha	None
HS 404	Applied Ethics	Prof. Jolly Thomas	None
PH 402	Introduction to Quantum Information and Computation	Prof. R. Prabhu	Quantum Physics and applications, Linear Algebra
CH 302	Sustainable energy and energy materials	Prof. Rajeswara, Prof. Pratyasa, Prof. Sudheer	None
CS 408	Statistical Pattern Recognition	Prof. Prabuchandran	Probability, Linear Algebra, Programming in Python
EE 304	Robotics	Prof. Sangamesh	Control Systems or Engineering Mechanics
MA 302	Algebraic Codes and Combinatorics	Prof. Sastry	None
ME 423	Introduction to High Performance Computing	Prof. Nikhil Hegde, Prof. Dhiraj Patil and Prof. Virendra Bhavsar	None
HS 304	Intellectual Property Management	Prof. R. R. Hirwani	None

ELECTIVES WHICH GENERALLY REQUIRE DEPARTMENTAL BACKGROUND EXPOSURE

Course No.	Course Name	Instructor	Exposure to
EE 421	Multivariable Control	Prof. Ameer	Control Systems
EE 422	Power System Protection	Prof. Pratyasa	Power Systems