



Sardar Patel Institute of Technology

Bhavan's Campus, Munshi Nagar, Andheri (West), Mumbai-400058-India
(Autonomous Institute Affiliated to University of Mumbai)

Scheme for B.E./B.Tech. Electronics and Telecommunication Engineering						
SEM IV						
Course Code	Course Name	Group	Teaching Scheme (Hrs/week)			Credits
			L	T	P	
BS 41	Applied Mathematics II*	BS	3	1	--	4
ET41	Fundamentals of Communication Engineering*	PC	3	-	--	3
ET42	Electromagnetic Wave Propagation	PC	3	1	--	4
ET43	Principles of Control Systems*	PC	3	1	--	4
ET44	Integrated Circuits	PC	3	1	--	3
ETL41	Fundamentals of Communication Engineering Lab*	PC	--	-	2	1
ETL43	Principles of Control Systems Lab*	PC	--	--	2	1
ETL44	Integrated Circuits Lab	PC	--	--	2	1
ETL45	Computer Methods for Circuit Simulation Lab*	PC	--	--	2	1
LA^	Liberal Arts (Non credit) LA1: Yoga Vidya LA2: Music Appreciation LA3: Dramatics	LA	1	--	--	--
SDX	SCOPE Course	SD	--	--	--	--
ABL2	Occupational Safety and Legal Studies for Engineer (Noncredit)	ABL	--	--	--	--
CEP2	Problem solving module-I (Optional)	CEP	--	--	--	--
Total			16	4	8	23

* Common courses with Electronics Engineering