



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 III						
Course Code	Course Name	Group	Teaching Scheme (Hrs/week)			Credits
			L	T	P	Total
BS31	Applied Mathematics I*	BS	3	1	--	4
ET31	Electronics Devices and Circuits	PC	3	--	--	3
ET32	Circuit Theory*	PC	3	1	--	4
ET33	Digital Circuits*	PC	3	1	--	4
ET34	Signals & Systems	PC	3	1	--	4
ETL31	Electronics Devices and Circuits Lab	PC	--	--	2	1
ETL32	Digital Circuits Lab*	PC	--	--	2	1
ETL33	HDL Programming Lab*	PC	--	--	2	1
ETL34	Object Oriented Programming Lab*	PC	--	1	2	2
BS32	Human Health Systems Approach (Noncredit)	BS	2	--	--	--
SDX	SCOPE Course	SD	--	--	--	--
ABL1	Building Automation, Fire Safety and Electronic Security (Noncredit)	ABL	--	--	--	--
CEP1	Introduction to CEP (Optional)	CEP	--	--	--	--
BC	Fundamentals of Mathematics (Noncredit) (only for direct second year students)	BC	2	--	--	--
Total			17+2	5	8	24

* Common courses with Electronics Engineering