



# Sardar Patel Institute of Technology

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

<b>Scheme for B.E./B.Tech Electronics and Telecommunication Engineering</b>					
<b>SEM - V</b>					
<b>Course Code</b>	<b>Course Name</b>	<b>Teaching Scheme (Hrs/week)</b>			<b>Credits</b>
		<b>L</b>	<b>T</b>	<b>P</b>	<b>Total</b>
ETC501	Microcontrollers and Applications	4	--	--	4
ETC502	Analog Communication	4	--	--	4
ETC503	Random Signal Analysis	4	1	--	5
ETC504	RF Modeling and Antennas	4	--	--	4
ETC505	Integrated Circuits	4	--	--	4
ETC506	Business Communication and Ethics	--	--	4*	2
ETL501	Microcontrollers and Applications Laboratory	--	--	2	1
ETL502	Communication Engineering Laboratory-I	--	--	2	1
ETL503	Communication Engineering Laboratory-II	--	--	2	1
ETL504	Mini Project I	--	--	2	1
	<b>Total</b>	<b>20</b>	<b>1</b>	<b>12</b>	<b>27</b>

\* Out of 4 hours, 2 hours class wise theory and 2 hours batch wise practical