



Bharatiya Vidya Bhavans
Sardar Patel Institute of Technology
(Autonomous Institute Affiliated to Mumbai University)

M.E. Electronics & Telecommunication
Academic Year: 2017-18

Sr. No.	Name of the students	Name of the Guide	Title of Thesis
1.	Faheem Ansari	Prof. N. A. Bhagat	Hybrid Technuque for Analysis and Design of Communication Circuits using Current Mode Techniques
2.	Siddhesh Arote	Prof. Reena Sonkusare	Reduction Of Mutual Coupling Between Closely Spaced Patch Antennas Using Metamaterial Low power equalizer design
3.	Vishal Dubal	Dr. Y. S. Rao	A low-power high-performance sensor node for Internet of Things
4.	Narbada Jhalwa	Prof. Payal Shah	Brain MRI based tumour growth detection using spatio-temporal features hierarchy
5.	Pallavi Korde	Prof. Vijaya Kamble	Efficient utilization of waste heat to electrical energy for real time applications
6.	Ruchi Mehta	Prof. Manish Parmar	Trust based mechanism for securing Internet of Things routing protocol
7.	Ashwini Nikam	Prof. Dayanand Ambawade	Lightweight opinion metric based intrusion detection mechanism for Internet of Things
8.	Jayesh Patil	Dr. Deepak C. Karia	Design of Circularly Polarized Microstrip Patch Antenna for Broadband Applications
9.	Juhi Patil	Prof. Manisha Bansode	Impedance matching technique for UHF RFID tag antenna
10.	Deepshikha Sharma	Prof. Sukanya Kulkarni	Network lifetime enhancement using Improved Honey Bee Optimization based Routing Protocol
11.	Ravikant Shukla	Prof. Anand Mane	Optimised QoS and QoE in LTE network using cross layer design