



Bharatiya Vidya Bhavan's
SARDAR PATEL INSTITUTE OF TECHNOLOGY
Munshi Nagar, Andheri (West), Mumbai.


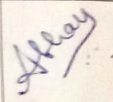
Project Exhibition Groups for Academic Year - 2016-2017

Sr. No.	Name of the student	Title of the Project
1	Nitesh Bagle	Emulation of Digital modulation and demodulation
	Akshay Patil	
	Purushottam Patil	
2	Amey Deshmukh	Indoor localization using Optics
	Onkar Ashtaputre	
3	Abdulsattar Kureshi	False fire alarm detection and avoidance
	Prajwal Parlawar	
	Jaimeen Parmar	
4	Swapnesh Sangle	Real Time Location Tracking System
	Nitesh Sehvani	
	Yash Vadhavkar	
5	Kunal Kapadia	Non-Invasive Sensor Network for Accessing Physiological Data Using IoT
	Ativeer Patni	
	Janhavi Karekar	
6	Parth Agarwal	Adaptive event driven methodology for IoT security
	Saurabh Jena	
	Hetal Chavan	
7	Deepak Kalro	IoT Security (Data Privacy)
	Aditya Kelkar	
	Aditya Shah	
8	Omkar joshi	Current mode communication systems using current conveyor
	Sachin Donqaonkar	


9	Apoorva Gosavi	Simulation and analysis of operational transconductance amplifier using multigate devices.
	Prathmesh Pilankar	
	Kiran Sutar	
10	Gauri Joshi	IoT based AC drive monitoring system.
	Dhanashree Dalvi	
	Mokshada Mahajan	
11	Pranshu Sinha	Implementation of latency tolerant cloud telephony system
	Parth Shroff	
	Parth Parekh	
12	Yash Ashok Karundia	Workload-aware Secured Cache Partitioning for preventing timing channel attacks
	Shubham Machhindra Ta	
	Prasad Madhukar Aqam	
13	Abhay Sundesha	Artificial Intelligence based Financial Portfolio Manager
	Rohit Deshpande	
14	Vedaant wagh	Packet Transmission System Using USRP
	Shaikh shahzeb	
	Rohit more	
15	Monika Dudhal	Implementation of Spectrum Analyzer using USRP
	Shweta Pawar	
	Snehal Salunke	
16	Shreyas Raut	Zigbee based virtual eye for visually impaired persons
	Manish Rawal	
	Hardik Raut	
17	Pathan Firdous	Integrating WSN into cloud services for real time data collection and change in the value of resource constraint devices.
	Zaware Kiran	
	Waghmare Antariksh	
18	Anjali Wani	Base Station Prototype using SDR
	Sanajana Sabapathy	
	Saumya Shah	
19	Ankita Palekar	Transmission And Reception of OFDM signals using Universal Software Radio Peripheral.
	Tejaswi Atmuri	
	Tamara Fernandes	
20	Ganesh Mane	Interference Management in Femto-cell networks.
	Ameya Joshi	
	Yash Jain	
21	Rahul Palekar	Real Time Neuro Fuzzy Logic based License Plate Detection using OpenCV and Tesseract.
	Sushant Parab	
	Dhruvil Parikh	
22	Shilpa Gujar	Eye Vein based locking system.
	Akshada Khamkar	
	Ketaki Mundekar	
23	Shubham Saraf	Smart Traffic System using Fuzzy Logic
	Sanil Vartak	
	Prashant Wali	
24	Kaustubh Patil	Automated Irrigation System based on Weather Forecast and using Sensor Network for monitoring soil parameters.
	Saurabh Paul	
	Amruta Rankhambe	
25	Salman Attar	Touch Screen Controlled Robot.
	Garvit Bhatt	
	Pravin Chauhan	
26	Gunarjun Chawla	IoT based Home Automation using Cypress Switch Board.
	Yash Dahrenkar	
	Siddharth Dalal	

Bhartiya Vidya Bhavan's
Sardar Patel Institute of Technology
Andheri (W), Mumbai-400058

Result for B.E. Project Exhibition/Competition (2016-17)

Electronics Telecommunication Engineering Department						
Sr. No.	Name of the Students	Project Title	Rank	Prize Amount	Sponsored By	Sign of Winner
1	Rahul Palekar	Real Time Neuro Fuzzy Logic based	1 st	1000/- & Certificate	R&D Centre, S.P.I.T.	
	Sushant Parab	License Plate Detection using Open				
	Dhrumil Parikh	CV and Tesseract				
2	Abhay Sundesha	Artificial Intelligence based	2 nd	500/- & Certificate	Work India in association with IR Cell, S.P.I.T.	
	Rohit Deshpande	Financial Portfolio Manager				

Signature

Project Co-ordinator 

HOD

SP TBI 

Dean, R&D Centre 

Dean IR Cell 

