

SARDAR PATEL INSTITUTE OF TECHNOLOGY ANDHERI (W), MUMBAI-58

ELECTRONICS DEPARTMENT

LIST of PROJECTS YEAR 2013-14

Sr. No.	Name of the student	Title of the Project	Project Guide
1	2	3	4
1.	Kanad Eshware	Grid Frequency & Power Measurement using IC ADE 7763	Mr. Rajendra G. Sutar
	Raj Makwana		
	Pooja Dusane		
2.	Darshan Kavathe	Vehicular Data Acquisition System	Ms. Payal Shah
	Arpit Raina		
	Aejaj Sande		
3.	Manishkumar Jain	Smart mobile Stun Gun	Mr. K. T. Talele
	Prajakta Ostwal		
	Ninad Jadhav		
4.	Akshit Daftari	Heterogenity in Lung Tumor using IP for assessment Response	Mr. K. T. Talele
	Achyut Dashpute		
	Rohan D'cruz		
5.	Aarti Bandgar	Location Based Advertisement	Mr. M. M. Parmar
	Nisha Lad		
	Shweta Srivastava		
6.	Deval Marolia	Current Mode Circuits and Communication	Mr. N. A. Bhagat.
	Kevin shah		
	Prachi Yalgude		
7.	Pallavi Avle	Auto Titrator	Ms. Payal Shah
	Tejas Badgujar		
	Brendon Faleiro		
8.	Kunal Rege	Ultrasound Broadband Generator	Dr. S. S. Rathod
	Amogh Vakadkar		
	Rohan Thakur		

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9.	Aditya Kanawade	DC Motor Drive for Speed and Torque Control	Mr. G. T. Haldankar
	Tejas Pawar		
	Parth parekh		
10.	Bhavin Agarwal	ECG Acquisition and Compression	Mr. N. A. Bhagat.
	Hardik Gosar		
	Raj Muchhala		
11.	Saurabh Joshi	Mathematical Modeling of Electrical Circuits and Machines.	Mr. G. T. Haldankar.
	Kapil Gaikwad		
	Avinash Gosavi		
	Deshpande Krutika		
12.	Meet koradia	Energy Management and Power Conservation	Mr. M. M. Parmar
	Ajay Bansode		
	Pooja Rokade		
13.	Kartik Haria	Single Axis Solar Tracker Using Maximum Power Point Tracking Algorithm	Dr. S. S. Rathod
	Dave Zalak		
	Shimonee Shah		
14.	Abhyudaya Choumal	Intruder Alert Security System	Mr. K. T. Talele
	Ashwini Kolte		
	Prachi Vaidya		
15.	Priyanka Pashte	Wireless Transmission and Online Monitoring of Patient Vitals	Dr. S. S. Rathod
	Aakanksha Patil		
	Namrata Kedia		
	Madhura Pendbhaje		
16.	Ameya P. Ghadi	Car Black Box System	Dr. S. S. Rathod
	Prateek Kankonkar		
	Parth Patil		
17.	Gayatri Jamodkar	Health Monitoring System	Mr. G. T. Haldankar.
	Yugandhara Sonawane		
	Urmila Kajale		
	Richa Wadekar		
18.	Aniket Patwardhan	Non-Invasive Ventilator	Mr. Rajendra G. Sutar,
	Samarth Shah		

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	Omkar Sathe		
19.	Sandesh Pakhale	Low Harmonics Sine Wave Invertor	Mr. G. T. Haldankar.
	Rakesh Patil		
	Mukund Jadhav		
20.	Krishna Agarwal	E-Book Reader	Mr. N. A. Bhagat.
	Mithil Kadam		
	Bhushan Jangle		
21.	Aditya Singal	Biogas Conversion using Thermophilic Reaction	Mr. M. M. Parmar
	Pallavi Marudkar		
	Viraj Doshi		
22.	Nikhilesh Sariyam	RFID Based Security System	Ms. Payal Shah
	Nupur Nithware		
	Chandrashekar Gaikwad		
23.	Milind Pingle	Wireless Solar Panel Monitor	Dr. Y. S. Rao
	Smit Shah		
	Koustubh Jatkar		

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