

SARDAR PATEL INSTITUTE OF TECHNOLOGY ANDHERI (W), MUMBAI-58**ELECTRONICS DEPARTMENT****LIST of PROJECTS YEAR 2015-16**

S.N.	Name of the student	Project Title	Project Guide
1	2	3	4
1	Karan Shah	Gas Detection using MEMS.	Dr. S. S. Rathod
	Gauri Dalvi		
	Samiksha Gupta		
2	Jugal Gala	WATER Power management and Bacteria Detection.	Dr. S. S. Rathod
	Sagar Shelke		
	Pradnya Bhangle		
3	Hrishikesh Tawade	WATER Automated sample collection and data analysis.	Dr. S. S. Rathod
	Amit Dhamne		
	Prasad Gaikwad		
4	Amol Marathe	Underground Cable Fault Detection.	Dr. D. C. Karia
	Pratik Kawale		
	Raj Lokhande		
5	Anirudh Bhat	Electronic Security System.	Dr. D. C. Karia
	Ruchir Mohite		
	Advait Churi		
6	Ashish Jadhav	E-Banking Security System using Biometrics.	Dr. D. C. Karia
	Amit Poojary		
	Aditya Sawant		
7	Anurag Tulsiram	Magic Mirror Virtual Fitting Room.	Prof. K. T. Talele
	Kartik Chakole		
	Sahil Kabdule		
8	Jay Trivedi	Design and Control of Autonomous Quad-rotor.	Prof. K. T. Talele
	Gaurang Alat		
	Viraj Malia		

Date _____

Name of the College: Sardar Patel Institute of Technology, Andheri (W), Mumbai.

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PRINCIPAL

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9	Tanmaya Mishra	Gesture Controlled Computing.	Prof. K. T. Talele
	Aniket Pendse		
	Amogh Morye		
10	Abhijit Gokhale	Atmospheric Peltier Water Generator.	Prof. Narendra Bhagat
	Niharika Sarode		
	Aditi Tripathi		
11	Shraddha Mane	Digital Medical kit.	Prof. Narendra Bhagat
	Shraddha Patankar		
	Sayali Mohite		
12	Heenal Shah	Brain Computer Interface – SSVEP.	Dr. Rajendra G. Sutar
	Mugdha Vartak		
	Namrata Sukhani		
13	Harshada Amraotkar	Current Transformer / Potential Transformer Analyzer.	Dr. Rajendra G. Sutar
	Sanyogeeta Dhulgunde		
	Archita Goyal		
14	Jatin Shende	Prepaid Energy meter using GSM.	Dr. Rajendra G. Sutar
	Vaibhav Pulyani		
	Utsav Lotia		
15	Pooja Dhanwade	Gantry Robot and Quality Monitoring for Bottle Filling System.	Prof. P. V. Kasambe
	Falguni Domdiya		
	Sneha Gajakosh		
16	Nitin Baranwal	Design and Development of an experimental setup for Process Control and Instrumentation Laboratory for e-Learning.	Prof. P. V. Kasambe
	Aalap Gopalkrishna		
	Amitkumar Yadav		
	Paresh Patel		

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17	Devendra Shinde	Electronic Life Saver for Fishermen.	Prof. Payal Shah
	Shambhuraje Nalawade		
	Akash Gajbhiye		
18	Shashank Rane	Low Cost Bionic Arm for Amputees.	Prof. Payal Shah
	Kritika Sabharwal		
	Kanchi Poddar		
19	Prathamesh Bhatkar	Robotic Gripper with Haptic feedback.	Prof. G. T. Haldankar
	Yash Dhanuka		
	Harshal Patil		
	Deep Bhojani		
20	Omkar Purandare	PLC Based Smart Bottle Filling System.	Prof. G. T. Haldankar
	Harshit Gandhi		
	Nidhi Sharma		
	Madhura Valvaikar		
21	Vitej Bari	Smart Stick for Visually Impaired.	Prof. Manisha Bansode
	Kalpita Narvekar		
	Riddhi Chabhadia		
22	Ashish Mohanan	Smart Attendance System.	Prof. Manisha Bansode
	Raj Shah		
	Sheryl Tuscano		

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