



Bhartiya Vidya Bhavan's
Sardar Patel Institute of Technology, Andheri(w)

Electronics Engineering Department

T.E. Action Research Project-I

Academic Year: 2018-2019

Project Guides

Group No.	UCID No.	Name of Student	TOPIC	Project Guide
1	2016110045	Phadke Ameya	Electric Hotplate	Dr. S. S. Rathod
	2016110031	Mainkar Yash		
	2016110042	Pandit Rutwik		
2	2016110038	Mungekar Ameya	Smart Safety for two wheelers	Prof. Priya Deshpande
	2016110059	Verma Anand		
	2016110044	Patil Akshay		
3	2016110034	Matreja Krish	Solar Based Street Light	Dr. S. S. Rathod
	2016110035	Melita Benn		
	2016110040	Nayak Akash		
4	2016110041	Nikam Vivek	Monitoring the Quality of Milk and Tracking the Milk Van	Dr. S. S. Rathod
	2016110010	Deshprabhu Ritvik		
	2015110039	G. Pranav Ram R G		
5	2016110024	Jha Sunny	Portable Surveillance System	Prof. P. V. Kasambe
	2016110025	Karpe Sameeran		
	2016110019	Gunjal Vaibhavi		
6	2016110005	Bhat Bharadwaj	Aeroponic Farming	Dr. S. S. Rathod
	2016110017	Gokhale Rujuta		
	2016110006	Bhattacharjee		
7	2016110051	Rathod Manthan	Automation of Laser distance meter	Dr. S. S. Rathod
	2016110026	Kelaskar Rahul		
	2017210064	Ajgaonkar Atharva		
8	2016110001	Aralikatti Akhilesh	Emergency System for senior citizens	Prof. Priya Deshpande
	2016110027	Khanolkar Aalap		
	2016110053	Sharma Krishna		
9	2016110056	Surve Mandar	Fuel and efficiency monitoring system for 2 wheelers vehicles	Dr. S. S. Rathod
	2016110052	Sathye Rohit		
	2016110011	Deshprabhu Sumedh		
10	2016110030	Kumar Amit	Electronics Signature Stamp	Dr. S. S. Rathod
	2016110029	Kharade Sanish		
	2016110037	Mukne Ankita		

Group No.	UCID No.	Name of Student	TOPIC	Project Guide
11	2016110021	Halder Riya	Human Touch Detection Safety Mechanism for Table Saw	Dr. R. G. Sutar
	2016110020	Gohil Darshan		
	2016110054	Shejwal Aditya		
12	2016110015	Gharat Srushti	Detection of Adulterants in Milk	Prof. P. V. Kasambe
	2016110009	Deshpande Vaidehi		
	2016110013	Firke Pooja		
13	2016110012	Dhar Gopala	Digital Twin of Healthcare system	Dr. S. S. Rathod
	2016110003	Bath Tejveer		
	2016110036	Motghare Ria		
14	2016110060	Vichare Shriniket	Renewable Energy resources monitoring using IOT and Relay	Dr. R. G. Sutar
	2016110050	Rathi Manasi		
	2016110057	Thakur Sushrut		
15	2016110016	Gohil Akhil	Text Reader for Blind people	Prof. Priya Deshpande
	2016110028	Khanolkar Pranav		
	2016110058	Thape Rohan		
16	2017210071	Patel Shivang	Signal Generator (Virtual Sensor)	Dr. R. G. Sutar
	2016110055	Sheth Shreyansh		
	2017210074	Shinde Shubham		
17	2017210076	Tiwari Saurav	PLC-SCADA Based Pneumatic pressure control	Prof. P. V. Kasambe
	2017210075	Sonawane Sachin		
	2017210077	Upadhyaya Ajay		
18	2017210069	Mhase Tejasvi	Message Conveyor for Paralysed patients	Dr. R. G. Sutar
	2017210073	Rane Arpita		
	2017210070	Pandav Sejal		
19	2017210066	Chauhan Neeraj	PLC based water distribution System	Prof. P. V. Kasambe
	2017210068	Dhongade Suraj		
	2016110014	Gajbhiye Palash		
20	2017210065	Aldar Sukanya	A MEMS heater based experimentation setup using Labview for E-	Prof. P. V. Kasambe
	2017210067	Chavan Shruti		
	2017210072	Patil Dakshata		
21	2016110002	Badgujar Rohan	Smart Dustbin	Prof. Priya Deshpande
	2016110007	Chandeliya Nalin		
	2016110008	Chari Prashanth		
22	2016110047	Pulapaka Anay	Automatic Control of Vehicle Horn	Prof. Priya Deshpande
	2016110048	Pulapaka Atharv		
	2016110033	Malve Saurav		
23	2016110046	Pillai Rahul	BCI based project (Prosthetic arm control)	Dr. R. G. Sutar
	2016110018	Goswami Ananta		
	2016110049	Rao Sahil		
24	2016110032	Mali Rohit	Automatic Railway Crossing	Dr. S. S. Rathod
	2016310062	Dubey Krishnakumar		

Action Research Project -I Student Co-ordinators

1. Yash Mainkar
2. Sunny Jha
3. Shreyansh Sheth
4. Ajay Upadhyay

Prof. Priya Deshpande
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