



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

Electronics Engineering Department

T.E. Action Research Project-II

Academic Year: 2018-2019

List of Project Group Members, Project Titles and Guides

Group No.	UCID No.	Name of Student	Title of Project	Project Guide
1	2016110026	Kelaskar Rahul	Structural Health Monitoring	Dr. Surendra Singh Rathod
	2016110051	Rathod Manthan		
	2017210064	Ajgaonkar Atharva		
2	2016110005	Bhat Bharadwaj	Aeroponics based Farming	Dr. Surendra Singh Rathod
	2016110017	Gokhale Rujuta		
	2016110032	Mali Rohit		
3	2016110003	Bath Tejveer Singh	BIOMS: Prosthetic that Adapts to you	Prof. Kumar Khandagle
	2016110006	Bhattacharjee Soumyadeb		
	2016110012	Dhar Gopala		
4	2016110011	Deshprabhu Sumedh	High Wattage Hardware Design and Implementation of Battery Charger for Indian Railways	Dr. Rajendra Sutar
	2016110052	Sathye Rohit		
	2016110056	Surve Mandar		
5	2016110042	Pandit Rutwik	Firmware Design and Implementation of Battery Charger for Indian Railways	Dr. Rajendra Sutar
	2016110045	Phadke Ameya		
	2017210070	Pandav Sejal		
6	2016110029	Kharade Sanish	Automatic Umbrella Dryer	Dr. Surendra Singh Rathod
	2016110030	Kumar Amit		
	2016110037	Mukne Ankita		
7	2016110020	Gohil Darshan	Intelligent Food Packaging	Dr. Rajendra Sutar
	2016110021	Halder Riya		
	2016110024	Jha Sunny		
8	2016110009	Deshpande Vaidehi	Smart Plant Watering System	Dr. Surendra Singh Rathod
	2016110013	Firke Pooja		
	2016110015	Gharat Srushti		
9	2016110034	Matreja Krish	Safety System for Senior Citizens	Dr. Rajendra Sutar
	2016110035	Melita Benn		
	2016110040	Nayak Akash		
10	2016110050	Rathi Manasi	Prediction of Respiratory Diseases using LabView and IoT	Prof. Prashant V. Kasambe
	2016110057	Thakur Sushrut		
	2016110060	Vichare Shriniket		

Group No.	UCID No.	Name of Student	TOPIC	Project Guide
11	2016110016	Gohil Akhil	Physiological Variables Monitoring Jacket	Dr. Rajendra Sutar
	2016110028	Khanolkar Pranav		
	2016110058	Thape Rohan		
12	2016110010	Deshprabhu Ritvik	Comprehensive Study of Interfacing Methods	Prof. Kumar Khandagle
	2016110041	Nikam Vivek		
	2015110039	G Pranav Ram R G		
13	2016110055	Sheth Shreyansh	Monitoring of HEMM from Remote Place	Dr. Rajendra Sutar
	2017210071	Patel Shivang		
	2017210074	Shinde Shubham		
14	2016110019	Gunjal Vaibhavi	Hydroponics based Farming	Dr. Surendra Singh Rathod
	2017210069	Mhase Tejasvi		
	2017210073	Rane Arpita		
15	2016110038	Mungekar Ameya	Development of Optical pH and Salinity Sensor	Prof. Kumar Khandagle
	2016110044	Patil Akshay		
	2016110059	Verma Anand		
16	2016110033	Malve Saurav	Development of Low Cost TDS System with Analog Circuit Interface	Prof. Kumar Khandagle
	2016110047	Pulapaka Anay		
	2016110048	Pulapaka Atharv		
17	2016110001	Aralikatti Akhilesh	Wireless Sensor Network for Water Quality Monitoring	Prof. Kumar Khandagle
	2016110002	Badgujar Rohan		
	2016110027	Khanolkar Aalap		
18	2017210075	Sonawane Sachin	Pneumatic Pressure Control using PLC-SCADA and IoT	Prof. Prashant V. Kasambe
	2017210076	Tiwari Saurav		
	2017210077	Upadhyaya Ajay		
19	2017210065	Aldar Sukanya	Low Cost, Easy to Interface EEG System	Dr. Rajendra Sutar
	2017210067	Chavan Shruti		
	2017210072	Patil Dakshata		
20	2016110014	Gajbhiye Palash	Tremor Correction for Parkinson's Disease	Prof. Prashant V. Kasambe
	2017210066	Chauhan Neeraj		
	2017210068	Dhongade Suraj		
21	2016110007	Chandeliya Nalin	Image Processing for Prevention of thefts in ATMs	Prof. Prashant V. Kasambe
	2016110008	Chari Prashanth		
	2016110025	Karpe Sameeran		
22	2016110018	Goswami Ananta	Distributed Temperature Sensing (DTS) Research Project	Prof. Kumar Khandagle
	2016110031	Mainkar Yash		
	2016110046	Pillai Rahul		
	2016110049	Rao Sahil		
23	2016110053	Sharma Krishna	Energy Conservation by Localized Human Occupancy	Prof. Prashant V. Kasambe
	2016110054	Shejwal Aditya		

Action Research Project -II Student Co-ordinators

Deshprabhu Sumedh	2016110011
Akhil Gohil	2016110016
Yash Mainkar	2016110031
Ajgaonkar Arthava	2017210064
Saurav Tiwari	2017210076
Ajay Upadhyay	2017210077

Mini Project Competition “INNOVATRON-2019” Student Co-ordinators

Tejveer Bath	2016110003
Gopala Dhar	2016110012
Darshan Gohil	2016110020
Riya Halder	2016110021
Melita Benn	2016110035
Akash Nayak	2016110040
Ajgaonkar Arthava	2017210064
Sachin Sonawane	2017210075

Prof. Najib Ghatte
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