



Sardar Patel Institute of Technology
Munshi Nagar Andheri (West), Mumbai-400 058
Electronic and Telecommunication Engineering Department
Academic Year: 2019-2020
List of BE Project Groups

Category- 1

Group No	Name of the Students	UID	Guide/ Co-guide	Title	Category
C1.1	Pooja Pol	2017220072	Dr. R R Sawant	Smart Image to Voice Conversion System	1
	Shruti Powar	2017220073			
	Aishwarya Sawant	2017220076			
C1.2	Nihar Madasu	2016120030	Prof. D. Ambawade	Water Management System	1
	Prasad Verekar	2016120062			
	Omesh Agarwal	2016120001			
C1.3	Raju Jadav	2016120017	Prof. D. Ambawade	Cyber Security Alert Correlation & Classification using ML	1
	Tushar Sonawane	2016120055			
	Bhavin Ingle	2016120016			
C1.4	Tejas Autkar	2016120005	Dr. Reena Sonkusare/ Prof. Sneha Weakey	Fingerprint based Attendance Management System	1
	Akash Mane	2016120031			
	Chinmay Pimple	2016120042			
C1.5	Kamini Budke	2016120008	Dr. Reena Sonkusare/ Prof. Pallavi Malame	Surface Touch Recognition using IR Technology	1
	Saurabh Parulekar	2016120035			
	Krishna Mehta	2016120042			
C1.6	Tejas Puthran	2016120044	Prof. Manish Parmar	Automatic Ball pen making Machine	1
	Rajiv Philip	2016120045			
	Nirmithi Save	2017220075			
C1.7	Manthan Tambe	2017220077	Prof. Manish Parmar	MedBot	1
	Shaunak Thakar	2016120058			
	Sahil Vora	2016120063			
C1.8	Sharwani Bawage	2016120007	Prof. Manish Parmar	Safe Wearable automated band-SWAB	1
	Shrey Dixit	2016120012			
	Pranav Gohil	2016120015			
C1.9	Aabha Karmarkar	2016120023	Dr. Sukanya Kulkarni	Real Time Crop Health Monitoring	1
	Kirti Tyagi	2016120060			
	Simran Kaur	2017220074			
C1.10	Lavesh Jain	2017220066	Dr. Sukanya Kulkarni	Driver Drowsiness Detection System	1
	Rachit Rathi	2016120046			
	Amey Sawant	2016120049			

C1.11	Pranav Jaguste	2016120019	Dr. Sujata Kulkarni	Intelligent Waste Saggrigation	1
	Wesley Pereira	2016120038			
	Sopan Phaltankar	2016120040			
C1.12	Yash Patil	2016120036	Dr. Sujata Kulkarni	AI Enabled Real-Time Sign Language Translator	1
	Sahil Krishnadas	2016120047			
	Adya Kastwar	2016120024			
C1.13	Shrikant Barkale	201612006	Prof. Anand Mane	Object detection using deep learning	1
	Abhijit Iyer	2015120012			
	Akashkumar Gupta	2014120018			
C1.14	Vedali Chaudhari	2016120009	Prof. Anand Mane	Bridge Monitoring System	1
	Anwar Ansari	2016120003			
	Akash Bansode	2017220064			
C1.15	Hemant Bhusare	2016220064	Prof. Anand Mane	Smart Home System	1
	Vinit Koli	2015120021			
	Akshay Marale	2016320078			
C1.16	Shweta Melavane	2017220071	Dr. Amol Deshpande	Real Time License Plate Detection	1
	Isha Lanjwal	2017220069			
	Shivani Khamitkar	2017220068			
C1.17	Aditi Kolambekar	2016120026	Dr. Amol Deshpande	Detection of Counterfeit Cosmetic Products using Image Processing	1
	Prajakta Divekar	2016120011			
	Siddharth Mehta	2016120033			
C1.18	Harshal Gaikwad	2017220065	Prof. Milind Paraye	Implimentation of MPPT solar system for agriculture Pump	1
	Divyesh Marne	2017220070			
	Dhanashree Vinherkar	2017220078			

Dr. Sujata Kulkarni
Project Coordinator

Dr. Y.S. Rao
HOD EXTC



Sardar Patel Institute of Technology
Munshi Nagar Andheri (West), Mumbai-400 058
Electronic and Telecommunication Engineering Department
Academic Year: 2019-2020
Lists of BE Project Groups
Category -II

Gro up No	Name of the Students	UID	Guide/ Co-guide	Project Title
C2.1	Mitesh Sarode	2016120048	Dr. Y.S. Rao	Implementation of control algorithms for locomotion
	Ahmed Shaikh	2016120051		
	Tarun Joseph	2016120057		
C2.2	Sudhanshu Lodha	2016120029	Dr R R Sawant	Automatic Attendance System using face detection
	Aashay Phirke	2016120041		
	Upasna Thakuria	2016120059		
C2.3	Pranav Kamath	2016120021	Prof. D. Ambawade	Intelligent Traffic Management System
	Nivea Sharma	2016120052		
	Yash Kothari	2016120028		
C2.4	Arnold Johnson Fonseca	2016120013	Dr. Reena Sonkusare	Cloud Avoidance Scheduling Algorithm for Satellite Systems
	Soham Jagtap	2016120018		
	Shreeram Narayanan	2016120054		
C2.5	Parth Ambalkar	2016120002	Dr. Sukanya Kulkarni	Face recognition based unlocking system and monitoring for security
	Pranay Atram	2016120004		
	Arpit Jain	2016120020		
C2.6	Sumedh Naik	2016120034	Dr. Sujata Kulkarni	Real time Vein Mapping and Needle Infusion
	Rashmi Phadnis	2016120039		
	Meghna Prabhu	2016120043		
C2.7	Anchal Jhunjhunwala	2017220067	Prof. Milind Paraye	Solar Powered BLDC Motor
	Sadjyot Gangolli	2016120014		
	Siddhi Korad	2016120027		
C2.8	Paresh Valiya Sejal shinde	2014120059 2014120053	Prof. Milind Paraye	An IOT Based Patient Monitoring System

Dr. Sujata Kulkarni
Project Coordinator

Dr. Reena Sonskure
HOD EXTC