



Sardar Patel Institute of Technology
 Bhavan's Campus, Munshi Nagar, Andheri (West), Mumbai-400058-India
 (Autonomous Institute Affiliated to University of Mumbai)

Electronics & Telecommunication Engineering Department

Academic Year: 2020-2021

List of BE Project Groups

CATEGORY-I

GROUP NO	UCID NO.	NAME OF THE STUDENTS	GUIDE	PROJECT TITLE
C1.1	2017120064	Amogh Zare	Dr. Y. S. Rao	Edge Computing: Bringing MI Closer To The Nodes
	2017120055	Parth Shingala		
	2016120025	Dhruv Khandelwal		
C1.2	2017120016	Ruchi Gupte	Dr. Y. S. Rao	Symptomic Flu Hotspot Detection Using Thermal Imaging
	2017120032	Urja Kulkarni		
	2017120052	Shambhavi Rege		
C1.3	2017120063	Srushti S Yadahalli	Dr. R.R. Sawant	Bone Deformity Detection
	2018220076	Prajakta Zambare		
	2017120043	Aditi Parmar		
C1.4	2017120002	Vinit Agrharkar	Dr. R.R. Sawant	Holistic Prevention System Against Spred Of Novel Coronavirus Using Deep Learning And Computer Vision
	2017120045	Mihir Patel		
C1.5	2017120039	Pritam Mane	Dr. Reena Sonkusare, Prof.Pallavi Malame	Implementation Of 3d Mapping For Indoor Environment
	2017120036	Sreekar L		
	2017320078	Vedant Kumar		
C1.6	2017120027	Swaraj Kaondal	Dr. Reena Sonkusare,Dr. Rita Das	Automated Dimension Measurement System
	2017120025	Shubham Kakirde		
	2017320079	Shubham Jain		
C1.7	2017120041	Piyush Mishra	Dr. Sukanya Kulkarni Prof. Sneha Weakey	A Ai Based Stock Market Prediction System
	2017120042	Pratik Pai		
	2017120059	Pradhuman Singh		
C1.8	2017120021	Manav Jain	Dr. Sukanya Kulkarni	Tourism Footfall Prediction
	2017120022	Kaushik Jha		
	2017120024	Vrushali Joshi		
C1.9	2017120020	Vinayak Jadhav	Dr. Sujata Kulkarni	Automated Algorithmic Treding System
	2017120037	Pranit Mahajan		
	2017120054	Yagnesh Salian		
C1.10	2018220070	Rahul Mane	Dr. Sujata Kulkarni	Natural Disaster Prediction Using Ann
	2018220069	Rohit Lambade		
	2018220074	Ravish Shah		
C1.11	2017120001	Priyanka Abhang		



Sardar Patel Institute of Technology

Bhavan's Campus, Munshi Nagar, Andheri (West), Mumbai-400058-India
(Autonomous Institute Affiliated to University of Mumbai)

	2017120003	Shriya Akella	Prof D D Ambawade, Dr Sujata Kulkarni	Impact Of Interstitial Lung Diseases And Covid-19 On The Body
	2017120028	Shrishti Kaushik		
C1.12	2017120005	Harit Bandi	Prof D D Ambawade	Inyegrated Technical And Sentiment Tool For Stock Index Movement Prediction Comprehensible Using Xai
	2017120006	Siddhant Bhagat		
	2017120023	Suyash Joshi		
C1.13	2018220072	Shivani Nimbre	Prof. Manish Parmar, Prof Vijaya Kamble	Comparative And Predective Analysis In Healthcare Using Machine Learning Algorithms
	2018220065	Vaishnavi Chavan		
	2017120038	Kashish Mandani		
C1.14	2017120008	Pranjal Chaudhari	Prof. Manish Parmar, Prof Ambawade	Humanely : A Social Media Platform For Emergencies
	2017120015	Abhishek Gupta		
	2017120017	Rupal Handoo		
C1.15	2017120040	Tanay Mehendale	Prof. Anand Mane	Investment Analysis Based On Priciples Of Value Investing Using MI
	2017120049	Vishal Ramina		
	2017120056	Shreyas Kailasanathan		
C1.16	2017120018	Sarah Hawa	Prof. Vijaya Kamble	Hybrid Fake News Detection Platform With An Ai Driven Recommendation System.
	2017120035	Lanita Lobo		
	2018220067	Unnati Dogra		
C1.17	2017120058	Ayush Singh	Prof. Vijaya Kamble	Food Recommendation System
	2017120060	Harsh Sohni		
	2017120061	Oshin Tagde		
C1.18	2017120051	Chinmay Raut	Prof.Milind Paraye	Supply Chain Management Solution
	2018220073	Ashutosh Pandya		
	2017120011	Siddharth Das		
C1.19	2018220071	Gaurav Mhatre	Prof.Milind Paraye	Breast Cancer Detection Usinh MI
	2017320077	Mihir Gadkar		
	2017120044	Shubham Parulekar		
C1.20	2017120047	Soham Pinge	Prof. Amol Deshpande	Dimensional Analysis And 3d Reconstruction
	2017120057	Amey Singh		
	2017120062	Nitish Wadhavkar		
C1.21	2017120046	Mehul Patole	Prof. Amol Deshpande	Offline Marathi Character To Text Conversion
	2017120034	Apurva Lingayat		
	2017120050	Ketaki Ransing		
C1.22	2016120061	Palash Udhwani	Prof.Milind Paraye	Facial Classifier For Infrastructure Security
	2016120056	Yugmesh Sonawane		
	2016120037	Rajan Pawar		
C1.23	2017120004	Siddhesh Badhan	Dr. Reena Sonkusare, Prof. Sneha Weakey	Weed Detection Using Stereovision
	2017120012	Kimaya Desai		
	2017120013	Manish Dsilva		
C1.24	2018220068	Sonal Kamble	Prof.Anand Mane	
	2018220066	Anushka Chintrate		



Sardar Patel Institute of Technology

Bhavan's Campus, Munshi Nagar, Andheri (West), Mumbai-400058-India
(Autonomous Institute Affiliated to University of Mumbai)

				Hospitello- An Android App To Analyse Availability Of Hospitals And Hospital Beds Using ML.
	2016120022	Ashwini Kardel		
C1.25	2017120029	Pratyush Kaware	Dr.Sukanya Kulkarni	Periocular Recognition Using Cnn Based Feature Extraction And
	2017120030	Vedant Kayande		
	2017120031	Aditya Khambete		
C1.26	2017120007	Ajay Chaudhari	Prof.D.D.Ambawade	Yog Guru Real Time Yoga Pose Correcting System Using Deep Learning
	2017120010	Omkar Dalvi		
	2017120048	Onkar Ramade		

Dr. Sujata Kulkarni

Project Incharge

Dr. Reena Sonkusare

HOD,EXTC



Sardar Patel Institute of Technology
Bhavan's Campus, Munshi Nagar, Andheri (West), Mumbai-400058-India
(Autonomous Institute Affiliated to University of Mumbai)

Electronics & Telecommunication Engineering Department

Academic Year: 2020-2021

List of BE Project Groups

CATEGORY-II

GROUP NO	UCID NO.	NAME OF THE STUDENTS	GUIDE	PROJECT TITLE
C2.1	2015120012	Abhijit Ayer	Prof. Milind Paraye	Fault Detection and Diagnosis system in PV arrays
	2015120021	Vinit Koli		
	2016220072	Vinayak More		
	2016320077	Aniket Kedare		

Dr. Sujata Kulkarni

Project Incharge

Dr. Reena Sonkusare

HOD,EXTC