

Department of Electronics and Telecommunication Engineering
BE Project List A.Y. 2020-21

Sr. No	SAP ID	Name of Student	Name of Guide	Project Title
1	60002170057	Krina Sidhiwala	Dr. Amit A Deshmukh	ANN Model For Wideband variations Of U-Slot Cut Rectangular Microstrip antenna
	60002170034	Dipesh Darda		
	60002170029	Devna Dave		
	60002170066	Muskan Agarwal		
2	60002188020	Rishi Sawant	Prof. T D Biradar	Smart Health Care System
	60002170006	Advait Hirlekar		
	60002170042	Harsh Vaishnav		
	60002170017	Ashish Vishwakarma		
3	60002188007	Dhruvil Gandhi	Prof. T D Biradar	S-Mart: Smart Shopping Experience
	60002170038	Harsh Benahalkar		
	60002188017	Payal Rathod		
	60002170044	Janvi Chitroda		
4	60002170061	Manav Popat	Prof. T D Biradar	Iot Based Baby Monitoring System
	60002170009	Akshay Kasliwal		
5	60002170027	Devanshi Shah	Prof. V V Kelkar	Credit Card And Bitcoin Fraud Management system
	60002170005	Aditya Prajapati		
	60002170062	Mansi Parekh		
6	60002170030	Dhanam Parekh	Prof. V V Kelkar	Credit Card And Bitcoin Fraud Management system
	60002170045	Jay H Vora		
	60002170046	Jay Vyas		
	60002170048	Jill Mayur Parekh		
7	60002170035	Dishay Shah	Prof. V V Kelkar	Remote ECG Monitoring System Using IoT and MI
	60002170041	Harsh Rakesh Sanghavi		
	60002170021	Bhavya Sekhani		
8	60002170053	Ketki Godse	Dr. Sunil Karamchandani	Quadcopter For Delivery Services
	60002170028	Devanshu Modi		
	60002188018	Darshan Salian		
	60002170012	Aniket Kolkar		
9	60002170001	Aamir khambati	Dr. Sunil Karamchandani	Smart Water Management System
	60002170003	Abu Saleh Shaikh		
	60002170052	Keagan Pinto		
	60002170018	Ashwin Swaminathan		
10	60002170015	Arman Lalani	Dr. Sunil Karamchandani	Autonomous Robot Using Robot Operating System
	60002170031	Dhruv Bhavsar		
	60002170037	Gaurang Ravi Kamat		
11	60002170040	Harsh Pandya	Prof. S B Deshmukh	IoT Based Smart Office Automation Using Rpi
	60002170020	Bhavin Devani		
	60002170065	Musaddiq Bakali		
	60002188009	Mohsin Khan		
12	60002188010	Krutika Lad	Prof. S B Deshmukh	Coal Mine Safety Monitoring And Alerting System
	60002188013	Manali Panchal		
	60002188014	Riya Panchal		
	60002188023	Devanshi Tandel		
13	60002170104	Saurav Shah	Prof. S B Deshmukh	Glucose Measuring Device Based On Near Infrared Spectroscopy
	60002170105	Sayantana Roy		
	60002170103	Saurabh Mukund Pednekar		
	60002170112	Srujan Upasani		
14	60002170055	Keyur Parekh	Prof. Anuja Odhekar	

	60002170008	Akash Patel		Optimization Of Circularly Polarized Microstrip Antenna Using Genetic Algorithm
	60002170036	Diyansh Patel		
	60002170056	Krina Shah		
15	60002170098	Rutuj Ambre	Prof. Poonam Kadam	Floating Point Single Precision ALU Using Verilog
	60002170123	Yash Nirmal		
	60002170102	Sarvesh Bang		
	60002170118	Viren Gala		
16	60002170058	Kuldeep Sharma	Prof. Poonam Kadam	Universal Asynchronous Receiver Transmitter
	60002170043	Huzefa Zoomkhawala		
	60002170011	Ameya Ghagare		
17*	60002170068	Nilay Kalpesh Shah	Prof. Rahul Taware	Analysis Of Satellite Link Budget using Matlab And GUI
	60002170070	Niyati Shah		
	60002170120	Vishwa Mehta		
	60002170090	Ritik Shah		
18*	60002170099	Sakshi Mundra	Prof. Rahul Taware	Detection & Monitoring Of Harmful Gases In Air, To Improve Air Quality Index With Design Of Filtered Mask
	60002170127	Yuti J Bhavsar		
	60002170067	Nidhi Patel		
	60002188003	Vraj Dharia		
19	60002170081	Pranay shah	Prof. Shivani Bhattacharjee	Hospital Information Management System
	60002170064	Mehulkumar Patel		
	60002170124	Yash Mukesh Shah		
20	60002170019	Avi Doshi	Prof. Shivani Bhattacharjee	Smart Parking Management System
	60002170014	Anuj Sardesai		
	60002188011	Rudra Nair		
	60002170047	Jignesh Thakur		
21	60002170107	Shyamal Oza	Prof. Shivani Bhattacharjee	Technalyse Solution
	60002170084	Rahul Sanghvi		
	60002170077	Parthivi Merchant		
22	60002188006	Abhishek Dubey	Prof. Ameya Kadam	Design And Implementation Of Coupled Line Bandpass Filter
	60002188002	Parth Dattani		
	60002188016	Gauriech ishaan pilla		
23	60002170063	Mariya Neemuchwala	Prof. Ameya Kadam	Design And Implementation Of Coupler And Power Divider
	60002170106	Shreya Gupta		
	60002170113	Subhangi K Das		
24	60002188024	Kushal Thakkar	Prof. Ameya Kadam	Smart Agriculture
	60002170125	Yash Satish Shah		
	60002170126	Yash Shukla		
	60002188015	Siddhant Panchal		
25	60002170110	Sneha Patil	Prof. Ranjushree Pal	Speech Compression For Efficient Transmission And Reception
	60002170114	Tanjula Raina		
	60002170115	Tanvi Phadke		
26	60002170074	Paras Prakash Patel	Prof. Ranjushree Pal	Ant Colony Optimization
	60002170109	Siddharth Bhut		
	60002170116	Utpal Kumar		
	60002188005	Doshi Rushabh		
27	60002170073	Palak Gosalia	Prof. Venkata APC	Artificial Neural Network Modeling Of Broadband E Shape Microstrip Antenna
	60002170023	Chaitanya Sharma		
28	60002188025	Meet Trivedi	Prof. Venkata APC	Design Of Equilateral Triangle Microstrip Antenna Array
29	60002170096	Rushabh Shroff	Prof. Ranjushree Pal	FIR Filter Coefficient Optimization Using genetic Algorithm
	60002170013	Ansh Disawal		
	60002170039	Harsh Gohil		

	60002170010	Akshil Mahesh Panchal		
30	60002170082	Prathmesh Desai	Prof. Mrunalini Pimpale	Object Detecting Autonomous Water Surface Cleaning Bot
	60002170080	Prakhar Sah		
	60002170059	Lohit Shetty		
	60002170004	Aditya Dhere		
31	60002170078	Pooja Sadarangani	Prof. Mrunalini Pimpale	Sketch Recognition Using Siamese Network
	60002170079	Prachi sadarangani		
	60002170117	Vatsal Gupta		
32	60002170095	Ruchit Darji	Prof. Mrunalini Pimpale	Smart Visual Local Navigation AID For The Visually Impaired
	60002170089	Rishabh Mansukhani		
	60002170097	Rutu Waghela		
	60002170094	Ruchi Upadhyay		
33	60002170025	Darshil Shah	Prof. Archana Chaudhari	Iot Based Smart Luggage Tracking System
	60002170022	Brijesh Bhalala		
	60002170024	Daksh Shah		
	60002170054	Kevin Shah		
34	60002170071	Omkar Malwade	Prof. Archana Chaudhari	Smart Aid for The Differently-abled People
	60002170072	Palak Deora		
	60002170085	Rajas Mahesh Joshi		
	60002170108	Siddhant Salvi		
35	60002170088	Riddhi Thakkar	Prof. Archana Chaudhari	Traffic Detection And Control Using Image Processing
	60002170087	Rani Saklecha		
	60002170122	Vrutansh Shah		
36	60002170049	Kalpesh Chaudhary	Prof. Yukti Bandi	Baymax –The Healthcare Robot
	60002170111	Soham Deshpande		
	60002188022	Chaitanya Shintre		
	60002188001	Vrushket Govind Baswant		
37	60002170007	Akash Das	Prof. Yukti Bandi	Mental Health Analyzer
	60002170032	Dhruv Kadakia		
	60002170033	Dhruv Mehta		
	60002170050	Kartik Nair		
38	60002170093	Rohit Kalkundre	Prof. Yukti Bandi	Smart Shopping Cart
	60002170051	Kayvan Shah		
	60002170121	Vivekanand Gyanchand Sahu		
39	60002170060	Mahesh Zaveri	Prof. Revathi A S	Yolov3 BASED TRAFFIC SIGN BOARD DETECTOR
	60002188021	Vinit Sharma		
	60002188012	Sneha Nishad		
	60002188008	Ekta kadam		
40	60002170091	Ritika Mondal	Prof. Revathi A S	Fake News Detector Using Machine Learning Algorithms And Django Framework
	60002170092	Riya Kothari		
	60002170119	Vishwa Chheda		
41	60002170069	Nishi Modi	Prof. Revathi A S	Smart Voice Controlled Bot Integrated With Home Automation, Sentiment Analysis And Image Captioning Mechanism
	60002170101	Sankalp Sharma		
	60002188019	Pooja Sawant		
	60002170086	Rajit Subin		
42	60002170016	A. Sai Pradeep Abhay	Prof. Aarti Ambekar	Broadband antenna Design Using Neural Networks
	60002170075	Parin Vora		
	60002170076	Parth Mistry		
43	60002188004	Darshan Dodiya	Prof. Aarti Ambekar	Circular Microstrip Antenna Array

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BE Project Co-ordinator

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