

Department of Electronics and Telecommunication Engineering

List of BE Projects

Academic Year: 2019-20

Sr. No.	SAP ID	Name of the students		Project Guide	Project Title
1	60002160078	PATEL	PRERANA	Dr. Amit A Deshmukh	RFID based Electronic Medical Record Management System
	60002160076	PARUI	DASHMI		
	60002160073	PANDEY	ANURADHA		
	60002160112	SINGH	VISHNU		
2	60002160120	VAKHARIA	DEEP	Prof. T D Biradar	Home Automation system and Smart Security using R-Pi and Particle Cloud
	60002160079	PATEL	VIRAJ		
	60002160072	NATHANI	YATHARTH		
	60002160018	DESAI	HEER		
3	60002160004	BAGDE	ATHARV	Prof. T D Biradar	Algorithm Trading using Sentiment analysis
	60002160006	BHATT	RUSHABH		
	60002160009	CHAVAN	SANCHITA		
	60002160033	GANDHI	JAINAM		
4	60002160014	DAMANI	MAITRIYA	Prof. V V Kelkar	Gesture Control based Robotic Arm
	60002160029	FERNANDES	SHANE		
5	60002160003	AWASTHI	VEDANT	Prof. V V Kelkar	Crack Detection System using Unmanned Arial Vehicles and digital Imege Processing
	60002160023	DHAR	RITWIK		
	60002160027	DOSHI	NITI		
6	60002178013	PANCHAL	AMEE	Prof. S B Deshmukh	Spot Clock using Arduino and Wifi shield
	60002178014	PANCHAL	HINAL		
	60002178004	GOHIL	RAJAT		
	60002178015	PARMAR	KEVAL		
7	60002160026	DOSHI	MEET	Prof. S B Deshmukh	Home Security and smart bell using Raspberry Pi
	60002160116	THAKORE	AAYUSH		
	60002160086	RATHOD	KRUSHANG		

	60002160001	ANSARI	AYAAZ		
8	60002160068	MODY	DWIJ	Prof. S B Deshmukh	Intelligent Robot for Warehouse and Supply ChainAutomation
	60002160070	MUGERAYA	SANATH		
	60002160071	NANDU	KEYUR		
	60002160102	SHAH	RONAK		
9	60002178006	KALE	MAITHILI	Prof. Poonam Kadam	Industrial Liquid Mixing Automation Using PLC and Microcontroller.
	60002178002	DALVI	AKSHATA		
	60002178016	PARPANI	MEET		
10	60002178020	SHAH	DIVYAKUMAR	Prof. Poonam Kadam	SnapRV32 – A 32 bit processor
	60002178012	MISHRA	SAARANSH		
	60002178019	SAHU	SAMEER		
	60002178023	SHAH	SARAV		
11	60002160074	PANDIT	ADITYA	Prof. Anuja Odhekar	IoT based Career Bridge
	60002160084	RANGWANI	MOHIT		
	60002160108	SHARMA	VISHAL		
	60002160065	MERCHANT	MAZAHIRABBAS		
12	60002160038	GODIWALA	BHUMI	Prof. Anuja Odhekar	Algorithm Optimisation for Aquasition and Merger of companies
	60002160028	DOSHI	YASH		
	60002160125	VORA	BHAVYA		
	60002160064	MEHTA	YATRIK		
13	60002160042	JAIN	HARDIK	Prof. Shivani Bhattacharjee	Smart Attendance system using facial recontion
	60002160036	GHULE	SAURABH		
	60002160039	GOES	AARON		
	60002160045	KADAM	AKHILESH		
14	60002160052	KUMAR	ATULYA	Prof. Shivani Bhattacharjee	Anamoly/Crime detection in video surveillance using Neural Networks
	60002160063	MEHTA	PARTH		
15	60002178027	VARMA	NISH	Prof. Rahul Taware	Smart Recycling bin using R-Pi and Machine Learning
	60002178007	KARNIK	SHAURIN		

	60002178026	SHINDE	SWATI		
	60002178008	KORDA	LINA		
16	60002160067	MODI	HARSHIT	Prof. Rahul Taware	Cost efficient software Defined Receiver operating from 0-6GHZ using zero IF Technology
	60002160092	SHAH	DISHANT		
	60002160103	SHAH	RUSHABH		
17	60002160081	RAJPARA	RUSHABH	Prof. Rahul Taware	Smart Traffic Controlling using bluetooth Mesh Technology
	60002160087	RATHOD	TEJAS		
	60002160090	SAGHAVI	SHREY		
	60002160095	SHAH	KEVIL		
18	60002178011	MANIYAR	POOJA	Prof. Ameya Kadam	Human Activity Rognition using Smartphone Dataset
	60002178010	MAKWANA	ANKIT		
	60002178024	SHETH	SRYANSH		
	60002178025	SHINDE	ARUN		
19	60002160121	VARMA	ADVAIT	Prof. Ameya Kadam	Housing affordability forecast using Machine Learning
	60002160113	THAKKAR	CHIRAG		
	60002160124	VITHLANI	MIHIR		
	60002160098	SHAH	MIT		
20	60002160126	VORA	VARUN	Prof. Ranjushree Pal	Electronic Protection to exam paper leakage
	60002160061	MEHTA	HARSH		
21	60002160025	DOSHI	MANTHAN	Prof. Ranjushree Pal	Automatic Sign Language Detection
	60002160020	DESAI	UMANG		
	60002160040	GORADIA	SAGAR		
22	60002160057	MANDAVIA	RIDDHI	Dr. Amit A Deshmukh	Smart Translator using Image Processing and Machine Learning
	60002160059	MEGHANI	VIDHI		
	60002160060	MEHTA	AASTHA		
	60002178009	KUDASKAR	RUCHIKA		
23	60002160085	RATHOD	ASHUTOSH	Dr. Sunil Karamchandani	
	60002160118	TRIVEDI	DHRUV		

	60002160099	SHAH	NEEL		Machine Learning algorithms for prediction of cricket world cup
	60002160105	SHAH	YASH		
24	60002160021	DESHPANDE	YOGESH	Dr. Sunil Karamchandani	Audience Measurement using Digital Watermarking
	60002160007	BHOGAN	AKSHAY		
	60002160005	BARIA	VIREN		
25	60002160104	SHAH	VIVEK	Prof. Venkata A P C	Attendance Using Face detection and Raspberry Pi
	60002160101	SHAH	RAJ		
	60002160097	SHAH	MAITRI		
	60002178022	SHAH	RUSHABH		
26	60002160083	RANE	SHARVARI	Prof. Venkata A P C	RFID based Library Book Theft Detection and Prevention System
	60002160088	RAVICHANDRAN	SHRUTI		
	60002160082	RAMRAKHIAN	LEESHA		
	60002160089	SAGAR	PRATIK		
27	60002160011	CHOWBEY	ASHUTOSH	Prof. Archana Chaudhari	Flood Earlywarning system by WhatsApp using LoRa
	60002178005	GORE	RITIKA		
	60002160111	SHRIVASTAV	PRINCERAJ		
	60002178001	AKOLIYA	ISHITA		
28	60002160010	CHITREY	AJINKEYA	Prof. Archana Chaudhari	Intelligent Body Care System using Machine Learning, Cloud Computing and IoT, audio and Image Processing
	60002160002	ASLAM	SARFARAJ		
	60002160041	GUPTA	PRADEEPTI		
	60002160054	LOBO	CRISPIN		
29	60002160017	DESAI	BHARGAV	Prof. Archana Chaudhari	Paper Assessment system using Machine Learning
	60002160012	CHUDASAMA	PARTH		
	60002160030	FICHADIA	SHIVAM		
	60002160066	MISHRA	KEWAL		
30	60002160114	THAKKAR	VISHWA	Prof. Mrunalini Pimpale	Metal Detector Robotic Vehicle
	60002160115	THAKKER	SIDDHARTH		
	60002160032	GALA	JINEN		

	60002160037	GODAMBE	SIDDHARTH		
31	60002178003	DHARIA	PARTHY	Prof. Mrunalini Pimpale	Closed LoopBLDC motor for Electric cars
	60002178021	SHAH	NIDHI		
	60002160053	LALAN	SALONI		
	60002160094	SHAH	JASH		
32	60002160109	SHETTY	ANISH	Prof. Mrunalini Pimpale	Wireless Rover with Robotic Arm and Visual Assistance
	60002160110	SHINDE	ABHISHEK		
	60002160106	SHAIKH	MUDDASSIR		
	60002160122	VASHI	HARIN		
33	60002160044	JHAVERI	KHUSHALI	Prof. Revathi A S	AI CHATBOT FOR DISEASE DIAGNOSIS
	60002160046	KAMATH	DEEPTI		
	60002160055	MAGAR	NIKITA		
	60002160058	MARU	YASH		
34	60002160015	DANI	PRIYAL	Prof. Revathi A S	AUTONOMOUS AND BLUETOOTH CONTROLLED SPICK -N- SPAN DEVICE
	60002160127	VORA	VIDHI		
	60002160034	GANDHI	JAINY		
35	60002160048	KARIA	PRATIK	Prof. Revathi A S	Crop field management based on IoT using ARDUINO
	60002160035	GANDHI	PARTH		
	60002160047	KANSARA	MEET		
36	60002178017	PIMPLE	MANALI	Prof. Yukti Bandi	Automatic Railway Platform
	60002178018	PRADHAN	SHALMALI		
37	60002160117	TRIVEDI	BHAVYA	Prof. Yukti Bandi	Water segregation using image processing
	60002160075	PANDYA	KAIRAV		
	60002160077	PATANI	HARSHINI		
	60002160091	SANGHVI	MONAAL		
38	60002160119	VAIDYA	NITYASHREE	Prof. Yukti Bandi	A study of different biometric techniques to secure big data
	60002160096	SHAH	KINJAL		
	60002160100	SHAH	PRACHI		

	60002160093	SHAH	JANAKI		
39	60002160062	MEHTA	HETVI	Prof. Aarti Ambekar	Real Time Patient Monitoring Health System
	60002160043	JAIN	YASH		
40	60002160016	DEO	ROHAN	Prof. Aarti Ambekar	Automatic Waste Segregation using Robotic Arm and Image Processing
	60002160049	KHETAN	ASHUTOSH		
	60002160051	KULKARNI	MAYUR		
	60002160056	MAHABAL	HRISHIKESH		
41	60002160008	CHANDAK	DIPAK	Prof. Aarti Ambekar	Weather Forecasting , Disaster Prediction and Recommendations
	60002160013	CONTRACTOR	VIREN		
	60002160019	DESAI	PARTH		
	60002160050	KRISHNA	SANJEET		