

Department of Electronics and Telecommunication Engineering

BE Project List Academic Year: 2016-17

Sr.No.	SAP ID	Name of the Student		Project Guide	Project Title	Area
1	60002130024	DESAI	MILONI	Dr.Sunil Karamchandani	smart haptic glove using fabricated flex sensors	Signal Processing
	60002130025	DESAI	RAHUL			
	60002130040	JAGTAP	SIDDHESH			
2	60002148012	PATEL	HETVI	Dr. Amit A. Deshmukh	Multiband dual polarised modified shapes Microstrip antenna	RF and Microwave
	60002148019	SHAH	FORUM			
	60002148008	MISHRA	ANISH			
	60002148015	PATIL	POOJA			
3	60002130044	JAIN	ROMA	Dr. Amit A. Deshmukh	Robochef using Neural networks	Signal Processing, Embedded System
	60002130047	JEYAKUMAR	JENITA			
	60002130051	KADAM	SAMEER			
	60002130071	NIRMAL	NANDITHA			
4	60002130037	IYER	ASHISH	Prof.V V Kelkar	Autonomous surveillance robot using simulataneous localization and mapping	Signal Processing
	60002130065	MEHTA	HARSH			
	60002130077	PAREKH	YASH			
5	60002130001	ADEKAR	DIPESH	Prof.V V Kelkar	Self and secure parking car	Signal Processing, Embedded System
	60002130008	BANE	AMEYA			
	60002130012	BHANUSHALI	JANVI			
6	60002130027	DHAVAL	SHREYAS	Prof.S B Deshmukh	Soil based data acquisition system and weather forecasting	Embedded System
	60002130032	GORI	NIRAV			
	60002130038	IYER	SURAJ			
	60002130063	MATODKAR	PRATHMESH			
7	60002130039	JADHAV	ROHIT	Prof.Rahul Taware		Communication

	60002130046	JAISWAL	ANUJSHAUN		Implementation of convolutional encoder and Decoder	
	60002130050	KACHHAWAH	AYAN			
8	60002130018	CHITALIYA	KANCHI	Prof.Rahul Taware	Implementing database management system in refrigerators using Rpi and RFID technology	Embedded System, Communication
	60002130089	RAVARIYA	TRIPTABEN			
	60002130055	KORANI	KHUSBOO			
	60002130064	MEHTA	ANUSHKA			
9	60002148025	VILEKAR	NIRMAYEE	Prof. Aarti Ambekar	Agro-bot using solar energy	Embedded System
	60002148011	PARKHI	RADHIKA			
10	60002130030	GHATAK	IPSITA	Prof.Ameya Kadam	Smart Air for smart cities	Embedded System, Communication
	60002130033	Gumber	Tejaswin			
	60002130042	JAIN	CHARVI			
11	60002130017	CHITALE	MAITREYI	Prof.M H Patwardhan	Knee Rehabilitation Monitor	Signal Processing
	60002130034	GUPTA	ANTARA			
	60002130036	HOSMANI	MANOHAR			
	60002130052	KAMDAR	KEVAL			
12	60002130028	GADA	URVI	Prof.Archana Chaudhari	Wireless gesture controlled robot with robotic arm	Embedded System
	60002130029	GANDHI	YASH			
	60002130031	GOGRI	TANVI			
	60002130035	GUPTA	ANUSHKA			
13	60002130007	BADARPURA	HIDAYAT	Prof.Anuja Odhekar	Voice controlled wheelchair with health monitoring system	Signal Processing
	60002130016	CHAUDHARY	JAY			
	60002115096	JIGAR	SHAH			
14	60002130054	KHAN	NADEEM	Prof.Archana Chaudhari	GSM based voting system using IoT	Communication
	60002148005	MALLICK	AKIR JAHIR			
	60002148014	PATEL	RAJAN			
15	60002130026	DESAI	SHANTAM	Prof.Venkata A P C	Portable thermal Pocket Printer with GPS and Bluetooth Interfacing	Communication
	60002130023	DESAI	HARSHIT			

	60002130021	DARUWALLA	SPENTA			
	60002130053	KATHURIA	ISHAN			
16	60002130014	BHEDA	BRINAL	Dr. Amit A. Deshmukh	Active Aerodynamics using CAN Protocol	Signal Processing
	60002130009	BARVE	OJAS			
	60002130005	ANTONY	JUBIN			
	60002130015	CHAUDHARI	HARSH			
17	60002130003	AJMERA	DARSH	Prof.Venkata A P C	Electronic Voting Machine using Arduino, Biometrics and GSM Module	Embedded Systems, Communication
	60002130013	BHATT	JIGAR			
	60002130019	CHOUDHARY	DINESH			
	60002130075	PAREKH	PARTH			
18	60002130056	KOYANI	AMBER	Prof.Archana Chaudhari	Urban bus arrival time prediction	Communication
	60002130082	PATHARE	ROHAN			
	60002130085	POCHINAPEDDI	YASHWANT			
	60002130088	RAMKUMAR	NEERAJ			
19	60002148001	BANDODKAR	SUMEDH	Prof. Yukti Bandi	Retina controlled wheel-chair using arduino	Signal Processing
	60002148002	CHOTALIYA	DHRUV			
	60002148009	NAYAK	KARAN			
	60002148020	SHAH	JIMMIT			
20	60002130020	CHOUDHARY	SURAJ	Prof.M H Patwardhan	Colour Sensing and Reproducing Pen	Signal Processing
	60002130090	SANGHVI	SALONI			
	60002130093	SHAH	DHAVAL			
	60002130118	SUTAR	SHRADDHA			
21	60002130004	ANAND	SANAMDEEP	Prof.Poonam Kadam	Design of Eyewrite for character selection	Signal Processing
	60002130006	APANDKAR	ISHA			
	60002130011	BHANSALI	PARTH			
	60002130022	DAVE	MOHIT			
22	60002130116	SONEJI	MEETA	Prof.Anuja Odhekar		Communication

	60002148003	JAJODIA	YASH		Emotion recognising Music player system using LiFi	
23	60002130097	SHAH	MOHAK	Prof. Aarti Ambekar	Cheque and coin detection for bank applications	Embedded Systems
	60002130098	SHAH	RAASHI			
	60002130105	SHAH	SHRIYA			
24	60002130058	LABDE	SAURABH	Dr. Amit A. Deshmukh	Analysis of Microstrip Antenna using Artificial Neural Networks	RF and Microwave
	60002130080	PATEL	STUTI			
	60002130114	SHUKLA	MEGH			
25	60002148017	RATHOD	SHREYANSH	Prof.Poonam Kadam	Implementation of a system to access nearest hospital during emergencies using GPs and GSM	Communication
	60002148022	SOMPURA	KATHAN			
	60002130109	SHARMA	AVINASH			
26	60002148024	TRIVEDI	EKTA	Prof. T D Biradar	Android based smart Parking system	Embedded Systems
	60002148007	MEHTA	KUNAL			
	60002148021	SINGH	SHEETAL			
27	60002148004	KAPSE	RUGVEDI	Prof.Shivani Bhattacharjee	LPG Gas meter reading and monitoring using Internet of Things	Communication
	60002148010	PADIA	POOJA			
	60002148013	PATEL	KAJAL			
	60002148023	TAYSHETE	MANALI			
28	60002148006	MAURYA	RAVI	Prof.Ameya Kadam	Automatic Speed Control Of Vehicles Using RFID & Sensors	Embedded Systems
	60002148016	RANE	SHASHANK			
	60002148018	RAYANI	DEEPAK			
29	60002130102	SHAH	SAHIL	Prof. Revathi A S	Garbage Monitoring system using IoT	Communication
	60002130126	ZAVERI	VAIBHAV			
30	60002130106	SHAH	SIDDHARTH	Prof.Ameya Kadam	Indoor positioning system using Wi-Fi Fingerprinting	Signal Processing
	60002130107	SHAH	SMIT			
	60002130091	SANGHVI	YASH			
31	60002130059	LE MOS	JESSIE	Prof.Shivani Bhattacharjee	Handwriting analysis using Image Processing and Nueral Network	Signal Processing
	60002130092	SEN	ANAMIKA			

	60002130094	SHAH	HARSH			
32	60002130078	PARMAR	ROHIT	Prof.Anuja Odhekar	Wireless antenna for WiFi and WiMax	RF and Microwave
	60002130049	JOSHI	PARTH			
	60002130069	MODY	CHINTAN			
33	60002130057	KULKARNI	MIHIR	Prof.S B Deshmukh	Sophisticated Multipurpose RFID smart card	Embedded systems
	60002130073	PALANDE	USHITA			
	60002130103	SHAH	SAUMIL			
34	60002130068	MEHTA	NIKUNJ	Dr.Sunil Karamchandani	Mulifocus Image fusion	Signal Processing
	60002130010	BHALIYA	VIVEK			
	60002130070	NAIR	ARJUN			
35	60002130072	PADHYE	RAUNAQ	Prof.Rahul Taware	Intelligent density based auto traffic management system using Image Processing and microcontroller 89C51	Embedded Systems
	60002130121	TODI	SIDDHESH			
36	60002130081	PATHAK	BHOMIK	Prof.Poonam Kadam	Hazardous gas emission monitoring system with centralized server	Communication
	60002130083	PATHARE	SAURABH			
	60002130084	PATIL	NARENDRA			
37	60002130120	TIWARI	SHIVENDRA	Prof.S B Deshmukh	Power distribution from smart grid using microcontroller AT89C51 and Zigbee module	Embedded Systems
	60002130122	VAISHNAV	JIGAR			
	60002130115	SONAWANE	TEJAS			
38	60002130066	MEHTA	KUNJAN	Prof.Ranjushree Pal	Automated billing system using Image Processing	Signal Processing
	60002130110	SHETH	DHRUV			
	60002130123	VAKIL	HASNAIN			
39	60002130079	PATEL	RAHIL	Prof.Ranjushree Pal	Delay-less Automated Toll Systems using RFID	Signal Processing, Communication
	60002130087	RAMANATHAN	RAJIV			
	60002130108	SHAH	YASH			
40	60002130002	AGRAWAL	UNNATI	Prof. Yukti Bandi	Sclera recognition application in ATM security using GSM	Communication
	60002130043	JAIN	MANALI			

	60002130048	JHA	PREETI			
	60002130074	PARAB	ROHAN			
41	60002130041	JAIN	ANMOL	Dr.Sunil Karamchandani	Audience Measurement system	Signa Processing
	60002130045	JAIN	YASH			
	60002130062	MALPANI	ASHISH			
	60002130096	SHAH	KEWAL			
42	60002130117	SUBHEDAR	PRATIK	Prof.Venkata A P C	BLE and IoT based Smart Medicine Box	Communication
	60002130119	TAWDE	SUMEDH			
43	60002130095	SHAH	JAINEE	Prof.Ranjushree Pal	Intelligent railway system	Communication
	60002130104	SHAH	SHIVANI			
44	60002130111	SHETH	MANSI	Prof.Ameya Kadam	Analysis and implementation of Orthogonal Frequency division multiplexing (OFDM)	Communication
	60002130112	SHETTY	MANSI			
	60002130113	SHETTY	RASHMI			
45	60002130067	MEHTA	NIHARIKA	Prof.Shivani Bhattacharjee	GPS based autonomous Garbage Collector bot	Embedded System
	60002130076	PAREKH	ROHAN			
	60002130125	VERMA	SHIKHAR			
46	60002130061	MAHUVAKAR	SOUMYA	Prof. Aarti Ambekar	Wearable Tech for concussion detection and player health monitoring	Signal Processing
	60002130100	SHAH	RIDDHI			
	60002130124	VANAMALI	MOHAK			
47	60002130086	POPAT	DEVANSH	Prof. T D Biradar	Gesture Controlled television using Image processing and Embedded system	Embedded system
	60002130099	SHAH	RAJ			
	60002130101	SHAH	SAGAR			