

## Department of Electronics and Telecommunication Engineering

### List of BE Projects Academic Year: 2018-19

Sr. No.	SAP ID	Name of the Students		Name of the Guide	Title of the Project
1	60002150034	GADA	HEETIKA	Dr. Amit A. Deshmukh	Object Locator using computer vision
	60002150040	GOKANI	VEDANT		
	60002150049	KASHYAP	ABHINAV		
2	60002150045	JHA	POOJA	Dr. Amit A. Deshmukh	GSM and IOT based prepaid energy meter
	60002168016	PATWA	DEEPSHIKHA		
	60002168017	SAVLA	KINJAL		
3	60002150081	PAREKH	PANKTI	Prof. T. D. Biradar	Target selection for mergers & acquisitions using Neural network
	60002150095	SANGHAVI	PREKSHA		
	60002150111	SHAH	VINIE		
	60002150042	JAIN	ARIHANT		
4	60002150046	JOSHI	URMIL	Prof. T. D. Biradar	Vehicle automation using IOT
	60002150061	MAKWANA	JUGAL		
	60002150065	MEHTA	AKASH		
	60002168009	MISTRY	PARTH		
5	60002150003	SUBRAMANIAM	SUHRID	Prof. V V Kelkar	Self driving car using Rpi
	60002150009	AJGAONKAR	SALONI		
	60002150013	BHARGAVA	AMAN		
	60002150017	CHHEDA	VAIBHAV		
6	60002150024	DEHIYA	RAVLEENKAUR	Prof. V V Kelkar	Smart garbage management system
	60002150075	NAIR	AISHWARYA		

	60002150079	PAREKH	DRISHTI		
	60002150080	PAREKH	HETVI		
7	60002150087	POTTEKKATT	HRUTWIN	Dr. S. H. Karamchandani	GPS based unmaned aerial vehicle using Image Processing
	60002150035	GADA	PARTH		
	60002150123	VORA	ANSHUL		
	60002150109	SHAH	PRANAV		
8	60002150021	DALMET	WALLACE	Dr. S. H. Karamchandani	Evaluation of test papers using Machine learning
	60002150023	DAS	ABHISHEK		
	60002150029	DHURI	VIVEK		
	60002150053	KHAJA	MOINUDDIN		
9	60002150020	DABHOLKAR	ASMITA	Prof. S. B. Deshmukh	Machine learning based Heads - up display using Raspberry pi
	60002150027	DESAI	SWARALI		
	60002150069	MISHRA	SHIKHAR		
	60002150047	KACHHADIYA	JENEEL		
10	60002150025	DESAI	ADITYA	Prof. S. B. Deshmukh	Currency and counterfeit currency detection using digital image processing
	60002150028	DHARAMSHI	NIMMISH		
	60002150041	HAMIRANI	UDDHAV		
	60002150057	KOTHARI	BHAVIN		
11	60002150101	SHAH	DHARMIL	Prof. Poonam Kadam	Light fidelity based data transmission
	60002150102	SHAH	HENISH		
	60002150103	SHAH	KALP		
	60002150085	SAVALIYA	VIRAJ		
12	60002150093	RODRIGUES	ELTON	Prof. Poonam Kadam	Room service robot with security features using Image processing
	60002150094	ROGE	SWAPNIL		
	60002150096	SANKHE	PRATIK		
13	60002150015	BHATT	KAUSHAL	Prof. Anuja Odhekar	

	60002150037	GANDHI	CHARMI		Biometric Access Control through Real time Facial Recognition
	60002150105	SHAH	MEET		
14	60002168006	JAWALE	KRUTIKA	Prof. Anuja Odhekar	Radio frequency absorber using Metamaterial
	60002168008	MEHTA	RIDDHI		
	60002168014	PARMAR	DEEPEN		
	60002168020	SHAH	MIHIR		
15	60002150104	SHAH	KASHISH	Prof. Rahul Taware	Automated object avoidance and signal follower using microcontroller
	60002150122	TULSIAN	NIVESH		
	60002150116	SHUKLA	YASH		
	60002150100	SHAH	BHAVIN		
16	60002150059	LAL	NIVED	Prof. Rahul Taware	Power tools safety gear using Microcontroller
	60002150054	KHAN	SHARIQUE		
	60002150088	PURANDARE	SARANG		
17	60002150005	ACHARYA	JHALAK	Prof. Shivani Bhattacharjee	Smart contracts based Medical prescription system
	60002140006	BALAM	ABHISHEK		
	60002150018	CHOUDHARY	MOKSHA		
18	60002168010	MOHDKALEEM	MOHDMUJAHID	Prof. Shivani Bhattacharjee	3 dimensional scanning and plotting using microcontroller
	60002168011	MORE	TEJESH		
	60002168018	SAWANT	MANASI		
	60002168023	THAKUR	SWAPNIL		
19	60002150026	DESAI	RUMI	Prof. Ameya Kadam	Smart home with advance security features
	60002150030	DIXIT	AKSHAYA		
	60002150043	JAIN	EASHANA		
	60002150068	MEHTA	VATSAL		
20	60002168013	PANDEY	SHIVAM	Prof. Ameya Kadam	

	60002168024	TRIPATHI	AMIT		Image processing based Blind Assistance System (ALT - EYE)
	60002168004	GEORGE	BETSY		
21	60002150004	ABRAHAM	PREETHI	Prof. Ranjushree Pal	Prediction of a trend of a variable using Neural Network and Machine learning
	60002150070	MISTRY	HUSAIN		
	60002168019	SHAH	DHARATI		
22	60002150108	SHAH	PRACHI	Prof. Ranjushree Pal	Patient health monitoring system using IOT
	60002150086	PATIL	RIJUTA		
	60002150071	MODY	HIRAL		
	60002150082	PATEL	AKSHAY		
23	60002150007	AHLUWALIA	AYUSHMAAN	Prof. Venkata A.P.C.	Algorithm to convert 2D image into 3D
	60002150012	BARANWAL	ADITYA		
	60002150031	DOSHI	JAY		
	60002150036	GALA	JAINAM		
24	60002150124	WADHWANA	KAJAL	Prof. Venkata A.P.C.	Wireless hand gesture decoder
	60002150125	WAGHELA	SHRUTI		
	60002150076	PANCHAL	PAYAL		
25	60002150038	GANDHI	DHWANI	Prof. Mrunalini Pimpale	SEO optimizer and suggester
	60002150044	JAIN	VRIDHI		
26	60002150119	TIRODKAR	SOURABH	Prof. Mrunalini Pimpale	Gesture and Voice control Mouse
	60002150120	TIRODKAR	SUMEDH		
	60002150090	RAVAL	HARSH		
	60002168005	JADHAV	GANESH		
27	60002150052	KHADYE	HRISHIKESH	Prof. Mrunalini Pimpale	Sleep detector using EEG signal
	60002150039	GHUWALEWALA	KOMAL		
	60002150002	.	SARANG		

28	60002150114	SHETTY	AKSHITHA	Prof. Archana Chaudhari	Women safety band using IOT and Machine learning
	60002150112	SHAH	VRUSHIKA		
	60002150097	SAVLA	KRISHI		
	60002150083	PATEL	JAHNAVI		
29	60002150006	AGARWAL	ADITTI	Prof. Archana Chaudhari	Advanced assistive drive control
	60002150014	BHATT	KARAN		
	60002150056	KITAWAT	YASH		
30	60002150050	KASLIWAL	HARSH	Prof. Archana Chaudhari	Accident detection system using accelerometer, GSM-GPS module
	60002150072	MOKASHI	PRUTHIL		
	60002150117	TEMBULKAR	ROHIT		
	60002150115	SHETTY	ASHWIN		
31	60002150074	NAIK	SAURABH	Prof. Revathi A. S.	CHATDROID using android studio
	60002150077	PANCHAL	VIRAJ		
	60002150078	PANDYA	DIVYAM		
	60002150098	SAWANT	ANKIT		
32	60002140047	JEEL	MAJITHIA	Prof. Revathi A. S.	Implementation of low cost FM transreceiver
	60002168021	SHAH	TRUSHA		
	60002168022	TAMBE	KSHAMA		
33	60002150084	PATEL	JAY	Prof. Revathi A. S.	Decentralised voting system using block chain
	60002150091	RAWAL	MEHUL		
	60002150073	NADAR	TITO		
	60002150099	SHAH	ABHISHEK		
34	60002150107	SHAH	NIGAM	Prof. Yukti Bandi	Antenna based RF energy harvesting
	60002150110	SHAH	RISHABH		
	60002150113	SHARMA	VIBHAV		

	60002150118	THAKAR	PARTH		
35	60002150062	MARU	ISHA	Prof. Yukti Bandi	Image classification using neural network
	60002150064	MAURYA	PRITHVIRAJ		
36	60002150008	AIL	SUYASH	Prof. Yukti Bandi	Gesture Controlled Vocalizer
	60002150016	CHAUHAN	BHARGAV		
	60002150019	DABHI	HARSH		
	60002150022	DARJI	VIRAJ		
37	60002150089	PUROHIT	YASH	Prof. Aarti G. Ambekar	Student Coin
	60002150092	REDDY	AJAY		
38	60002150060	LANGALIA	MRUDANG	Prof. Aarti G. Ambekar	Deep image prior using Python
	60002150063	MASHRU	PURVANG		
	60002150066	MEHTA	JATAN		
39	60002150032	DOSHI	MEGH	Dr. Amit A. Deshmukh	Assisted diagnosis of heart disease using telemedicine
	60002150033	FAFADIA	MAITRI		
	60002168012	OZA	STUTEE		
40	60002150001	NARAYANAN	ANAGHA	Prof. Tushar Sawant	ATM simulator
	60002150010	BALERI	PANCHAMI		
	60002150011	BANDEALI	LIZNA		
41	60002150051	KEDAR	ONKAR	Prof. Aarti G. Ambekar	Application which converts camera feed to caption
	60002150055	KHERANI	IRFAN		
	60002150058	KUSHE	NEIL		
	60002150067	MEHTA	MEET		
42	60002168002	DARJI	DRASHTI	Prof. Venkataramanan V.	Cosimulation of LTE physical layer and its implementation
	60002168003	DOSHI	PAKSHAL		
	60002168007	KARANSINH	VAGHELA		
	60002168015	PATEL	JAIMIN		

43	60002168001	BALGAR	SARASWATI	Prof. Tushar Sawant	Wireless moving robotic arm
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