

DON BOSCO INSTITUTE OF TECHNOLOGY, MUMBAI
DEPARTMENT OF ELECTRONICS & TELECOMMUNICATION ENGINEERING
B.E. PROJECT (STAGE I (ETP 701) & STAGE II (ETP 801))
B.E. PROJECT ALLOTMENT 2019-2020

Group No.	Roll No.	Name of the Student	Project Topic Alloted	Project Guide
1	54	Mihir Rahate	Development of real time solar spectrum measurement tool using opto-electronic sensors. (In Collaboration with IIT-B)	Ms. Lakshmi V.
	29	Harsh Rajendra		
	68	Pratik Shetty		
	69	Madhura Shinde		
2	72	Uttam singh	Design and Development of Fall Detection System	Ms. Gejo George.
	45	Siddharth Pagare		
	30	Vaishali Ingale		
3	56	Akash Rao	Development of tracking devices for improved medical assistance	Mr. Jithin Isaac
	38	Maria Vincent		
	48	Gilroy Pereira		
4	11	Aditya Chaudhary	Development of Water Quality Testing System	Ms.Madhavi Pednekar
	18	Siddharth Dube		
	28	Santosh Gupta		
	26	Elton Gras		
5	5	Mrunal Bangal	Design & Characterization of a Low Cost Anechoic Chamber	Dr. Ashwini Kotrashetti
	7	Nikita Bhangale		
	49	Pooja Phatak		
	62	Harshala Salunke		
6	41	Sharayu More	Implementation and Evaluation of 6LOWPAN	Ms. Aparna Telgote
	33	Shubham Kannojiya		
	46	Lionel Pais		
	82	Siddharth Patro		
7	42	Shraddha Naik	Design of SAR ADC 14/16 bit, 10/20 Mbps, low power(<300mW), 3.3V supply,0.18um SCL technology.	Dr. S.S. Mande
	47	Bhoomi Patel		
	50	Chaitali Poojary		
8	15	Brayan dialle	Televoiting for Rural development using VSAT (In Collaboration with BSNL, Yeur)	Ms. Aparna Telgote
	17	Kevin D'souza		
	21	Ryan Fernandes		
9	4	Siddhesh Bagwe	Person Identification in low resolution CCTV Footage.	Dr.Satish Chavan
	14	Abhijeet Dhanawade		
	35	Shreyas Kawale		
	51	Sumantu Powale		
10	1	Stefan Abraham	Person identification based on voice Recognition	Dr.Satish Chavan
	20	Hayden Fernandes		
	25	Jolae Gomes		

11	65	Arnold Sequeira	To design and implement pneumatic based, semi-autonomous pick and place robot and its subsystems.	Mr. Yogesh Gholap
	53	Divyashree R.		
	81	Vedant Vyawahare		
	80	Vivek Viswanathan		
12	22	Vaishnavi Gavali	Robust IoT based Datalogger (In Collaboration with IIT-B)	Mr. Yogesh Gholap
	78	Ashish Upadhyay		
	37	Osama Khan		
	66	Goofran Shaikh		
13	32	Prathamesh Kale	Development of Low Cost DSP Laboratory Kit using ARM Cortex-M4	Mr. Jithin Isaac
	23	Umesh Gavaskar		
	8	Nidhi Borhade		
	13	Rupali Dhadas		
14	63	Rohit Sanvatsarkar	Design & Development of Rectenna for Wireless Energy Harvesting	Ms. Khan Naheed Anjum
	75	Aditya Talla		
	12	Siddhant Dadgelwar		
	24	Rushikesh A. Gholap		
15	73	Wilson Sorna	Multicarrier Modulation for 5G Networks.	Ms. Namita Agarwal
	58	Dane Rebello		
	79	Vinod Vasekar		
16	10	Anushka Chatha	Design & Development of Water Flowmeter-II	Ms. Freda Carvalho
	19	Divya Dwivedi		
	2	Aditya Mukund		
17	27	Manisha Gupta	To design and implement an autonomous robot with PID controlled line following algorithm and its subsystems.	Mr. Yogesh Gholap
	76	Sayli Tandel		
	67	Nilesh Sharma		
	39	Pransu Kushwaha		
18	3	Salman Ansari	Audio Steganography	Ms. Pratibha Dumane
	59	Ruban Abinesh		
	70	Makarand Shinde		
	61	Sridhar Sahu		
19	6	Ian Barboza	Design and implementation of wireless Power transfer system prototype	Ms. Poonam C.
	71	Pranali Singh		
	74	Pratik S.		

Ms. Khan Naheed Anjum
Project Co-ordinator

Dr. Ashwini Kotrashetti
HOD , EXTC Dept.

