



Bharatiya Vidya Bhavan's  
**SARDAR PATEL INSTITUTE OF TECHNOLOGY**  
 MUNSHI NAGAR, ANDHERI (WEST), MUMBAI - 400 058  
 (Autonomous Institute Affiliated to University of Mumbai)  
**ELECTRONICS ENGINEERING DEPARTMENT**

Academic Year: 2021-2022

Class: S.E (Sem: IV)

Course: ET208: Mini Project 1

Sr. No	Group No.	UCID No.	Name of Students/ Group members	Final Title of the Project	Mentor	Internal Expert
1	1	2020100040	Devraj Panchal	Wireless monitoring system for wild animals	Prof. G. T. Haldankar	Dr. R. G. Sutar
2		2020100038	Shrutiman Mukherjee			
3		2021101076	Nikita Patel			
4	2	2020100037	Suruchi Madhavi	Periodic Medicine Dosage Device	Prof. G. T. Haldankar	Dr. R. G. Sutar
5		2020100039	Aditya Narayane			
6		2020100047	Vedang Ranmale			
7		2021101075	Pardeshi Tejas			
8	3	2020100051	Nikhil Saraf	Temperature Controlled DC Fan using Microcontroller	Prof. Priya Deshpande	Prof. P.V. Kasambe
9		2020100052	Yash Sawai			
10		2020100059	Shreyash Tirpude			
11	4	2020100023	Wajid Jamadar	Automatic Rice cleaner	Prof. Priya Deshpande	Prof. P.V. Kasambe
12		2020100032	Abhijit Khune			
13		2020100028	Sanket Kanoja			
14	5	2020100001	Pranjal Agrawal	Solar based traffic light control system	Prof. Payal Shah	Dr. S. S. Rathod
15		2020100022	Janhavi Jadhav			
16		2020100031	Sakshi Khanna			
17	6	2020100008	Vikram Choudhary	Household Electricity Safety Devices	Prof. Payal Shah	Dr. S. S. Rathod
18		2020100012	Adrika Dikshit			
19		2020100013	Samuelson D'souza			
20	7	2020100027	Tanisha Kalathil	Portable Water Purifier	Prof. P.V. Kasambe	Prof. Priya Deshpande
21		2020100053	Namooh Shah			
22		2020100063	Chirag Vasani			
23	8	2020100010	Fenil Dedhia	Design and development of IoT enabled handheld physiological parameter measurement device	Prof. P.V. Kasambe	Prof. Priya Deshpande
24		2020100050	Nidhi Samant			
25		2020100024	Nikita Joby			
26	9	2020100015	Gaurav Galbal	High speed photography	Dr. D. C. Karia	Prof. Narendra Bhagat
27		2020100017	Kaustubh Gharat			
28		2020100025	Harshita Jogi			
29	10	2020100018	Kaustubh Gode	Rodent Repellent System	Dr. D. C. Karia	Prof. Narendra Bhagat
30		2020100026	Namita Kadam			
31		2020100042	Arpit Patil			
32	11	2020100041	Krushni Panchal	Waste Segregation using IoT	Prof. K.T.Talele	Prof. Manisha Bansode
33		2020100045	Amith Prasanth			
34		2020100046	Devashish Rairikar			
35	12	2020100057	Hrishikesh Tawde	Automatic Street Light System	Prof. K.T.Talele	Prof. Manisha Bansode
36		2020100061	Prathamesh Ursal			
37		2020100021	Amisha Jadhav			
38	13	2020100011	Anushri Deshmukh	Smart Fan	Dr. D. C. Karia	Prof. Najib Ghatte
39		2020100014	Hiba Fatima			
40		2020100043	Chetan Patil			
41	14	2021101069	Srushti Gavand	Emergency alert for women safety	Prof. Narendra Bhagat	Dr. D. C. Karia
42		2021101068	Shruti Bhosale			
43		2021101072	Mohit Khopkar			
44	15	2021101079	Bhavesh Surve	Smart Attendance system	Prof. Narendra Bhagat	Dr. D. C. Karia
45		2021101074	Om Mahukar			
46		2021101077	Saurabh Salvi			
47	16	2020100003	Atharav Bhagwat	IoT based Smart water level indicator and control	Dr. S. S. Rathod	Prof. Payal Shah
48		2020100030	Tanishq Khairnar			
49		2020100033	Neeraj Kokane			
50	17	2020100062	Aaryan Vaidya	Discord bot	Dr. S. S. Rathod	Prof. Payal Shah
51		2020100060	Shubham Upadhyay			
52		2020100044	Jahan Patil			
53	18	2020100035	Sahil Lale	Security-based circuit breaker maintenance management	Dr. R. G. Sutar	Prof. G. T. Haldankar
54		2020100036	Aryan Machindar			
55		2020100056	Atharva Tadge			
56	19	2020100007	Kundan Choudhary	Buckle Me Up	Dr. R. G. Sutar	Prof. G. T. Haldankar
57		2020100049	Atharva Sakre			
58		2020100055	Nikhil Singh			
59	20	202100002	Vaishnavi Arolkar	Home Security System using RFID	Prof. Manisha Bansode	Prof. K. T. Talele
60		2020100016	Raj Gandhi			
61		202100064	Vyshnav Anil			



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62	21	2020100029	Teethi Kanthe	Blockchain based decentralized Voting Application	Prof. Manisha Bansode	Prof. K. T. Talele
63		2020100048	Sonu Sahu			
64		2020100034	Jay Kolte			
65	22	2020100019	Prathmesh Gorad	Solar based mobile charger	Dr. S. S. Rathod	Prof. Payal Shah
66		2020100065	Dipali Walde			
67		2020100067	Suyog Yadav			
68	23	2020100058	Tejas thakare	Soil Testing System For Agriculture	Prof. Najib Ghatte	Dr. D. C. Karia
69		2020100054	shreyes shah			
70		2021101078	sakshi shelar			
71	24	2020100004	Rajas Bhope	Dual Assistance Smart Speaker (DASS)	Prof. P. V. Kasambe	Prof. Priya Deshpande
72		2020100006	Durvesh Chaudhari			
73		2020100020	Arjun Haridas			
74	25	2021101073	Shreyash Kokate	Robotic Arm	Prof. Najib Ghatte	Prof. G. T. Haldankar
75		2021101071	Rahul Joshi			
76		2021101070	Abhinav Hadole			