

BMS INSTITUTE OF TECHNOLOGY & MANAGEMENT

PROJECT BASED LEARNING

Electrical and Electronics Engineering Department

EEE / 3rd Semester

Date: 08.09.2020

Project - details

SL NO	GROUP Nu	USN	NAME	PROJECT - TITLE	GUIDE NAME
1	1	1BY19EE056	Suhas P	ARDUINO BASED CAR REVERSE PARKING SENSOR	Nagaraj D C
2		1BY19EE033	Neeraja Anand		
3		1BY19EE043	Rakesh R S		
4		1BY19EE030	Nagesh B E		
5	2	1BY19EE032	Naziya Banu K	Contactless Doorbell Security System using ESP32 Cam	Nagaraj D C
6		1BY19EE031	Navya M.R		
7		1BY19EE062	Yashaswini B A		
8		1BY19EE055	Spoorthi D H		
9	3	1BY19EE048	Sameeksha	AUTOMATIC HAND SANITIZER DISPENSER	Nagaraj D C
10		1BY19EE038	Pindi Hara Priya		
11		1BY19EE053	Shylaja . M		

12	4	1BY19EE047	Sai Rassmi.M	Foot Step power generator using micro controller	Manjula B K
13		1BY19EE059	Virajit B Shastry		
14		1BY19EE010	Bhuvana Giri Gurucharan		
15		1BY19EE041	Prathiba M		
16	5	1BY19EE007	Awantika Prakash	Under water image processing	Manjula B K
17		1BY19EE011	Chetna Sharma		
18		1BY19EE019	Harshita		
19	6	1BY19EE040	Prashant R	Solar tracking system	Manjula B K
20		1BY19EE018	Harsh		
21		1BY19EE034	Nirmal Kumar		
22		1BY19EE051	Shreehari S Vasisht		
23	7	1BY19EE024	Dhivinkumar M	Ultrasonic Radar System Using Arduino	Ozwin Dsouza
24		1BY19EE049	Satish Kumar M		
25		1BY19EE052	Shreela Upasana H.N		
26	8	1BY19EE022	Karan Kishore	Slayer Exciter tesla coil	Ozwin Dsouza
27		1BY19EE017	Gayatri Jaltare		
28		1BY19EE036	P Vishakha Aithal		
29		1BY19EE015	Eeshan Bhattacharya	Sun tracking solar panel	Ozwin Dsouza

30	9	1BY19EE016	Gaurav Kumar Rai		
31		1BY19EE058	Vertika Srivastava		
32		1BY19EE060	Vishnu Vardhan Samudrala		
33	10	1BY19EE006	Arati Lal	Wireless Mobile Charger	Babu Naik G
34		1BY19EE028	Monika A		
35		1BY19EE004	Aniket Ghosh		
36		1BY19EE037	P Mrutunjaya Dash		
37	11	1BY19EE042	Rahul Eshwaran	Automatic Room Light Controller with Bidirectional Visitor Counter	Babu Naik G
38		1BY19EE029	Nachiketh V Boin		
39		1BY19EE039	Pramod S L		
40		1BY19EE001	Abdul Rahim		
41	12	1BY19EE005	Anshul Mahesh	Detection of Over Speed Automatically	Babu Naik G
42		1BY19EE050	Shashank S Tandur		
43		1BY19EE023	Kiran K V		
44		1BY19EE044	Rohan J		
45	13	1BY19EE054	Sony Pooja Rambabu	Simulation of Three phase Full bridge converter	Vikram Chekuri
46		1BY19EE003	Ajayakumar		
47		1BY19EE026	Md Tabish Wijdan		
48		1BY19EE008	Ayush Agrawal		
49		1BY19EE013	Divyashree R	Thermo Buzz	Vikram Chekuri

50	14	1BY19EE046	Sahana T M		
51		1BY19EE045	Sachin S Shekar B C		
52		1BY19EE061	Vivek B J		
53	15	1BY19EE012	Danish Maqbool	Modeling of Static capacitor for Industrial loads	Vikram Chekuri
54		1BY19EE021	Jasim Hussan		
55		1BY18EE023	Haifee Ahmed		
56		1BY19EE014	Diwakar L		
57	16	1BY19EE035	Nishant Kumar Poddar	Automatic ATM monitoring system	Dr Prashanth N A
58		1BY19EE009	Ayush Sinha		
59		1BY19EE002	Abdul Waseem		
60	17	1BY19EE020	Hrishav Prasad	Automatic bio monitoring system	Dr Prashanth N A
61		1BY19EE025	Manish Kumar		
62		1BY19EE057	Tharun Kumar C		

BMS INSTITUTE OF TECHNOLOGY & MANAGEMENT

PROJECT BASED LEARNING

Electrical and Electronics Engineering Department

EEE / 5th Semester

Date: 08.09.2020

Project - details

SL NO	GROUP Nu	USN	NAME	PROJECT - TITLE	GUIDE NAME
1	1	1BY18EE018	Dheeraj Reddy Y A	HOME in a TOUCH	Shilpa G
2		1BY18EE024	Harshitha Jagadish		
3		1BY18EE042	Pranav K		
4		1BY18EE061	Vaibav Varshini J		
5	2	1BY18EE025	J P Jaipuneeth	Design and development of an air gesture interface for wheelchair motion and home access	Shilpa G
6		1BY18EE403	Dinesh R		
7		1BY19EE401	ANUP SHIVARAJ JAMBAGI		
8		1BY19EE405	PRIYANKA P		
9	3	1BY18EE052	Shubham S Raheja	SOLAR PWM CHARGER USING ARDUINO	Shilpa G
10		1BY18EE063	Yashas Krishnamoorthy		
11		1BY18EE006	Akshaya V		
12		1BY18EE022	Guru Anavarhadhn S		

13	4	1BY18EE004	Aishwarya Sudheer	Wireless Gesture Controlled Robot	Suma Umesh
14		1BY18EE013	Bhargavi Sujana K S		
15		1BY18EE054	Sumanth Hande P		
16		1BY18EE043	Pranav Anand		
17	5	1BY18EE034	Manoj M	IMAGE PROCESSING AND TEXT TO SPEECH	Suma Umesh
18		1BY18EE030	Koustub S H		
19		1BY18EE028	Kiran S		
20		1BY18EE011	Bhanu Prashanth T		
21	6	1BY18EE051	Shreenidhi T M	Arduino Whistle Detector Switch Using Sound Sensor	Suma Umesh
22		1BY18EE038	Nischitha M N		
23		1BY18EE057	Swapnashree K V		
24		1BY16EE065	Aishwarya V		
25	7	1BY18EE044	Pushpa Parinitha V	Lock controller using Arduino	Dr Sanjay L
26		1BY18EE035	Nagavarshini R K		
27		1BY18EE003	Aishwarya Goni		
28		1BY18EE040	Pooja Sannashivannanavar		
29	8	1BY18EE050	Sayan Ghosh	Transformer power supply	Dr Sanjay L
30		1BY18EE048	S Mohneesh		
31		1BY18EE033	Mangesh Kumar		
32		1BY18EE019	Divyansh Singh		
33		1BY18EE001	Aayan Singh	Smoke detection using arduino	Dr Sanjay L

34	9	1BY18EE015	Debanshu Poddar		
35		1BY18EE017	Deepanshi Singh Rao		
36	10	1BY18EE020	Divyashree A	Women Safety device with GPS Tracking and alerts using ARDUINO	Prashant A A
37		1BY18EE029	Komal Kumari		
38		1BY18EE037	Nirmala Roy		
39		1BY18EE056	Sushmitha P		
40	11	1BY18EE007	Arjunagi A Rehaman Moulaali	Smart Irrigation System	Prashant A A
41		1BY18EE008	Avishi Jain		
42		1BY18EE009	Ayush Kumar		
43		1BY18EE046	Ramesh Mishra		
44	12	1BY18EE059	Ullas Raju C R	EGO CAR	Prashant A A
45		1BY18EE032	Mangala Madhan Kumar		
46		1BY18EE047	Ranjith R		
47		1BY18EE053	Sujeeth Kumar G.k		
48	13	1BY18EE014	Dasari Manoj Kumar	Power Inverter	Manjunath Babu P
49		1BY18EE036	Nimmagallu Nawaz		
50		1BY18EE021	Gowra Venkat Manoj		
51		1BY18EE026	K Rajashekar		
52		1BY18EE012	Bharath A J	Third Eye for Blind with Vibrating	Manjunath Babu P

53	14	1BY18EE045	Rakesh R	Ultrasonic Glove	
54		1BY18EE060	Umar Afthab		
55	15	1BY18EE041	Prajwal Hiremath	PIN Diode based fire sensor	Manjunath Babu P
56		1BY19EE400	AKASH G		
57		1BY19EE403	GIRISH S		
58	16	1BY17EE008	Ayush Baranwal	Design of Voltage Doubler circuit	Dr Madhu P
59		1BY17EE044	Saurabh Kumar		
60		1BY17EE048	Soham Chatterjee		
61	17	1BY18EE039	Ponnam Nagaroopu	Compensation circuit for Resistive Potential dividers	Dr Madhu P
62		1BY19EE402	DEEPA P		
63		1BY19EE404	KUSUMA K Y		
64		1BY18EE064	Moinuddin Pasha		
65	18	1BY18EE005	Akshat Gupta	Design of Multi stage cockroft walton type Generator	Dr Madhu P
66		1BY18EE002	Abhirup Kashyap Borah		
67		1by18EE408	Manoj D Naidu		
68		1BY16EE014	Bhaskar Raju		

