



NANDHA ENGINEERING COLLEGE (AUTONOMOUS), ERODE -52
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING
ACADEMIC PROJECT (2021-2022)

S.NO	BATCH NO.	REG.NO.	NAME	PROJECT TITLE	GUIDE
1	1	18EE002	ABISHEK P	Smart solar inverter for farm shed	Dr.P.Jamuna
2		18EE005	BALAKUMARAN S		
3		18EE030	MANIKANDAN R		
4		18EE055	SRINITHI R		
5	2	18EE004	ARUNA E	Energy Efficient Smart Metering System Using IoT And GSM	Mr.B.Ramraj
6		18EE014	DIVYA A		
7		18EEL03	DEEPANKUMAR S		
8		18EEL18	NEELAKANDA PILLAI P I		
9	3	18EE006	BHARANIDHARAN M	Smart Wheel Chair Using IoT For Physically Challenged People	Ms.C.Pratheebea
10		18EE021	HARISH VISHNU		
11		18EE026	KAVIN KUMAR R		
12		18EE057	VASIM ABBAS M		
13	4	18EE008	DEEPAK ARVINTH A	Radio Frequency Based Location Data Transceiving System In Remote Areas Without Mobile Network	Mr.V.Arunkumar
14		18EE009	DHANABAL S		
15		18EE019	GOKUL C		
16		18EE020	GOKULRAJA S		
17	5	18EE011	DHIVYA G	PIC Controller based load response for wind and Solar integration to improve Power system reliability	Dr.T.Jayakumar
18		18EE016	GOBIKA M		
19		18EE023	KALAIKUMAR A		
20		18EEL13	JOTHISHANKARRAJ M		
21	6	18EE012	DHIYANESH T	Bluetooth car control for physical Challenged person and accident Prevention using Arduino	Dr.T.Jayakumar
22		18EE053	SNEKA S		
23		18EEL11	HARINI M		
24		18EEL15	KAVIN L		
25	7	18EE013	DINESH KUMAR S	Smart Travelers App Using Flutter	Dr.G.Ramani
26		18EE015	DHIVYARANI R		

27		18EE042	PREMNATH S	Smart Travels App Using Flutter	Dr.G.Ramani
28		18EE033	MATHIVANAN D		
29	8	18EE018	GOKUL B	Design Of PV Based DVR For Power Quality Improvement Using IOT	Mr.S.Elango
30		18EE022	JAYARAM S		
31		18EEL05	GANESH M		
32		18EEL07	GOKUL S		
33	9	18EE046	SAMINATHAN M	Zero Voltage Switching Single Phase Full Bridge Inverter With Active Power Decoupling	Dr.G.Ramani
34		18EEL06	GOKUL M		
35		18EEL23	SARWESWARAN K		
36	10	18EEL04	DHINESH KUMAR S	IOT Enabled Floatable Boat For Pond Cleaning Robot With Water Body Quality Monitoring And Chemical Neutralization System	Mr.V.Ravichandran
37		18EEL10	HARINI K		
38		18EEL20	PRAVEEN KUMAR A		
39		18EEL25	VINOTHRAJ E		
40	11	18EE003	ARUL PRAKASH S	Development of advanced and Secured ATM machine Surveillance System	Ms.R.Vijayalakshmi
41		18EE045	SAIRAM T		
42		18EE047	SAMUEL J		
43		18EE048	SARUN D		
44	12	18EE007	CHANDRAPRAKASH R	IoT Based Smart Irrigation System for Barren Land	Mr.Karthikprabu
45		18EE038	NAVIN.VP		
46		18EE056	SUJITH P		
47	13	18EE010	DHEENADHAYALAN M	Design and Analysis of Regenerative Braking in Electric vehicles using ANN Algorithm	Dr.P.Jamuna
48		18EE017	GOKUL A K		
49		18EE035	MOHANASUNDAR L		
50		18EE054	SOWNTHARRAJ J		
51	14	18EE027	MADHUPRANESH S P	Smart Foldable Blind Stick for Visually Impaired Person	Mr.P.Krishnagandhi
52		18EE041	PRANAV RAKUL R R		
53		18EE050	SELVAKAMLESHWAR S		
54		18EE051	SELVAKUMAR K		
55	15	18EE031	MANOJ KUMAR S	Human Life Safety System with Electrical Information by using IOT	Ms.C.Pratheeba
56		18EE034	MEGALA M		
57		18EE039	POOMATHI S		
58		18EEL12	INDHUMATHI M		

59	16	18EE032	MANORANJANI C	Design and Implementation of Leakage Current Detector in Substation Transformer Bushings	Mr.M.Prabu
60		18EE040	POORNIMA E		
61		18EE052	SHARMILA R		
62	17	18EE049	SATHISH K	IOT integrated Air quality and monitoring using 2NaoH chemical Bank	Mr.S.Prabhakaran
63		18EEL08	HARI HARAN R		
64		18EEL14	KARTHIKEYAN G		
65		18EEL27	YOGESHWARAN R		
66	18	18EEL09	HARIHARAN M	IOT Based Automatic Vehicle Accident Detection and Rescue System	Mr.B.Ramraj
67		18EEL21	PRAVEENKUMAR S		
68		18EEL22	SADHASIVAM M		
69		18EEL24	SHIBIN KOSHY		