



Arka Educational & Cultural Trust (Regd.)

Jain Institute of Technology, Davangere
ELECTRICAL AND ELECTRONICS DEPARTMENT

Project Titles

Academic year 2022-23

Sl. No.	Batch No.	Student Name &USN		Title of the project	Guide
1	B1	4JD19EE400	Anil Kumar N	Electric vehicle charging kit based on solar power.	Prof. Praveena Anaji
2		4JD19EE403	Darshan L R		
3		4JD19EE414	Saniya Anjum		
4		4JD19EE415	Sanjay Reddy S		
5	B2	4JD19EE402	Bharath G S	Battery life cycle prediction in Electric vehicle.	Prof. Sujatha Eresemi
6		4JD19EE407	Kiran R		
7		4JD19EE408	Kiran U		
8		4JD19EE411	Naveen Kumar K		
9	B3	4JD19EE029	Rahul M	MATLAB/ simulink model based shunt active power filter to minimize the harmonics.	Prof. Nagaraja Bodravara
10		4JD19EE021	Md Sufiyan		
11		4JD19EE031	Roshan Zameer		
12		4JD19EE033	Sahana S V		

13	B4	4JD19EE022	Namitha A N	Detection of the enemy intervention in boarder and battlefields using smart dust technology.	Prof. Chetan H R
14		4JD19EE013	Deepa T		
15		4JD19EE016	Harshitha Gv		
16		4JD19EE006	Anjushree T N		
17	B5	4JD19EE030	Rohini V	Predicting electricity price of standalone house using artificial neural network.	Prof. Nandish B M
18		4JD19EE037	Sridevi M		
19		4JD19EE038	Swathi A L		
20		4JD19EE042	Vijayalakshmi S		
21	B6	4JD19EE406	K Divya	Variable head solar grass cutter weed trimmer.	Dr. Santosh M. Nejakar
22		4JD19EE420	Syeda Umme Kulsum		
23		4JD19EE401	Arpitha V		
24		4JD19EE409	Laxmi S S		
25	B7	4JD19EE026	Preethu V	Antisleep alarm for drivers.	Prof. Pradeep Kanavi
26		4JD19EE039	Tanuja A L		
27		4JD19EE041	Vaishnavi M L		
28		4JD19EE045	Nayana M N		
29	B8	4JD19EE007	Arshiya Kousar	Minimizing penalty by enagaging automatic power factor correction unit.	Prof. Nandish B M
30		4JD19EE001	A Ambika		
31		4JD19EE003	Aliya Tabassum.R		
32		4JD19EE018	Keerthi Pe		

33	B9	4JD19EE418	Shifa Anjum	Simulation of a shunt active power filter using MATLAB/Simulink.	Prof.Nagaraja Bodravara
34		4JD19EE419	Sowbhagya N B		
35		4JD19EE412	Sachin P		
36		4JD19EE421	Ujwala K G		
37	B10	4JD18EE029	Puneeth Kumar M	IOT based smart agriculture monitoring system.	Prof. Vijayalakshmi A K
38		4JD19EE002	Abhishek Vh		
39		4JD19EE025	Pramod G C		
40		4JD19EE043	Vikas. G		
41	B11	4JD18EE021	Nandish A B	Women security system using tracker & safe jacket.	Prof. Chetan H R
42		4JD18EE016	Kishor K M		
43		4JD19EE020	Manoj Kumar S R		
44		4JD19EE035	Santhosh S		
45	B12	4JD19EE036	Skanda V Ganjam	Conversational AI and IOT for human ease.	Prof. Preetha P S
46		4JD19EE015	H Vinayak		
47	B13	4JD18EE032	Sanju G M	Solar wireless electrical vehicle charging system.	Prof. Praveena Anaji
48		4JD19EE009	Basavaraj Banaka		
49		4JD19EE034	Sanjay Mk		
50		4JD19EE027	Pruthwiraj R		
51	B14	4JD19EE004	Alok Kumar Hr	Power generation by vertical axis wind turbine.	Prof. Preetha P S
52		4JD19EE023	Prajwal J		

53		4JD19EE024	Prajwal N G		
54		4JD19EE044	Vishal.M.Gujjar		
55	B15	4JD19EE413	Sai Prasad S V	Prediction based agriculture monitoring system using IOT	Prof. Umarani T G
56		4JD19EE416	Sanjay Kumar S		
57		4JD19EE417	Shashank J		
58		4JD19EE422	Vinayaka B S		
59	B16	4JD19EE005	Anirudh Shakya	Water quality monitoring system based on IOT	Prof. Pradeep Kanavi
60		4JD19EE404	Guruprasad L C		
61		4JD19EE405	Hemavathi N B		
62		4JD19EE410	Manjunath G V		
63	B17	4JD19EE010	Bharath N	IOT based air pollution monitoring system.	Prof. Marulasiddappa H B
64		4JD19EE012	Chethan N V		
65		4JD19EE019	Manjunatha V		
66		4JD19EE040	Ullas Y M		
67	B18	4JD19EE017	Jhansi T Reddy	Solar power monitoring system using IOT	Prof. Marulasiddappa H B
68		4JD19EE028	Radha S		
69		4JD19EE014	Divyashree O		