

ELECTRICAL ENGINEERING DEPARTMENT

FINAL YEAR PROJECT LIST

Sr. No.	Enrollment No.	Name of Students	Group No	Project Title	IDP/UDP
1	141230109030	PATEL MAULIK ASHOKBHAI	1	Mini Solar power plant concentrated sunlight tower type	UDP
2	141230109012	LAD TEJASHKUMAR RAJESHBHAI			
3	141230109016	PAL SANJAYKUMAR RAMPAL			
4	141230109049	VADHER RAJANKUMAR MUKESHBHAI			
5	141230109008	GIRASE DINESHSINGH PRUTHVIRAJ	2	Advance traffic control by using automatic spikes mechanism	UDP
6	151233109004	DESHMUKH PRAVIN KRUSHNARAO			
7	151233109026	PATIL VISHAL SHAMBHAJI			
8	151233109027	PAWAR MANOJ SANJIV			
9	141230109020	PARMAR SANIKUMAR PRAFULBHAI	3	Speed Control of BLDC Motor with 4 quadrant operation	UDP
10	141230109042	SANJEEV SHRIVASTAVA			
11	151233109009	JAGTAP CHINTAN RAJESHBHAI			
12	151233109028	RAJPUT RAKESH VIJAYSHING			
13	141230109010	KUSHVAHA SAVITRIBEN RAMNARESH	4	A Power generation by using combination of renewable energy.	UDP
14	141230109031	PATEL NIDHIKUMARI RAMESHBHAI			
15	151233109017	PATEL DIVYESH MOHANBHAI			
16	151233109019	PATEL MEET JAYNTIBHAI			
17	151233109006	GANDHI JENISH KETANBHAI	5	Solar Inverter	UDP
18	151233109013	PATEL BHAVINKUMAR CHIMANBHAI			
19	151233109014	PATEL BRIJESH VINODBHAI			
20	141230109031	RATHOD MITESHKUMAR B.			

21	151233109008	HARIYANI KEVIN PRAKASHBHAI	6	Combined Protection of transformer for overcurrent and earth fault	UDP
22	151233109011	LAD HIMANSHUKUMAR MAHESHBHAI			
23	151233109018	PATEL JAY HARSHADBHAI			
24	151233109030	RATHOD BRIJESH KIRANBHAI			
25	151233109002	CHAUHAN SHIVANI S.	7	The energy harnessing Soccer ball	UDP
26	151233109007	GANDHI RINKAL CHANDRAKANTBHAI			
27	151233109016	PATEL DIVYAKUMARI RAJESHBHAI			
28	151233109012	PATEL ANSUYABEN RAMESHBHAI			
29	151233109010	KEVAT HANUMAN HARIDAYAL	8	Automatic load sharing of Transformer	UDP
30	151233109020	PATEL MITAL BHARATBHAI			
31	151233109025	PATEL VIKESHKUMAR PRAKASHBHAI			
32	151233109037	YADAV MADHURI TAPSHVILAL			
33	141230109038	PAUNIKAR CHETAN	9	Boost Converter fed DC Motor Speed Controlling	UDP
34	141230109003	BARI SHUBHAM DHANANJAYKUMAR			
35	141230109015	NISHAD GOVINDKUMAR BHAGIRATHBHAI			
36	151233109021	PATEL PARESHKUMAR DILIPBHAI	10	Automatic Street light Control system using advance technology	UDP
37	151233109033	RATHOD PRASHANT JAYESHBHAI			
38	151233109024	PATEL URVESHKUMAR BHIKHUBHAI			
39	151233109032	RATHOD MITAL SURESHBHAI			

40	141230109004	CHAUHAN SAHIL JASHBHAI	11	SPWM inverter fed induction Motor	UDP
41	141230109034	PATEL PRIYANKKUMAR RAMESHBHAI			
42	141230109045	SOLANKI MEHULBHAI KAUSHIKBHAI			
43	141230109047	TANDEL DIPESHKUMAR THAKORBHAI			
44	151233109023	PATEL PRATHMESHKUMAR M.	12	Driver less train using arduino micro controller	UDP
45	151233109015	PATEL CHINTANKUMAR J.			
46	141230109009	KANOJIYA ANANDKUMAR RAJENDRA			
47	151233109029	RAMPARIYA KRUTIK C.			
48	141230109001	AHIR MAYURKUMAR KIRITBHAI	13	Smart energy meter monitoring system with automatic phase changer for domestic application	UDP
49	141230109002	AHIR VIRALKUMAR ASHWINBHAI			
50	141230109017	PANCHAL DEEP PARESHKUMAR			
51	151233109034	SABUWALA BRIJESH DHARMESHKUMAR	14	Monitoring and Protection of transmission line using internal of things	UDP
52	151233109036	THOKE ANKIT ASHVINBHAI			
53	141230109019	PARIHAR JITENSRASINH VIRENDRASINH			
54	151233109035	SAVALIYA MANOJ ARVINDBHAI	15	protection of I.M. against the fault in star- delta starter using microcontroller	IDP
55	151233109005	GADHIYA NIKUNJ PRAVINBHAI			