

2014-18

S.No	Title	Students
1	Development of Solid State Transformer	Kovvuri Bala Bhaskar Satya Sai Reddy (UR14EE003) Karna Ashok Reddy (UL14EE003) D Sai Swaroop (UR14EE078) D Ashok Raju (UR14EE119)
2	Energy Saving in Rolling Mill Cooling System using Vector Control Drive	Joan Jenifer Joy T (UR14EE009) Prasanna Kumar D(UR14EE073) S. Jelina Jannet(UR14EE081)
3	A Novel Single Stage Single Phase Reconfigur	Lincy K S (UR14EE071) Jenusha C (UR14EE086) S. Janet Vinciya (UR14EE025)
4	A Grid Connected Inverter for Small Scale Hybrid Power Generation System	Flarance Ceciliya Mary. N (UR14EE008)
5	Detection of faults in electrical motors by using statistical spectral analysis method	Anbumalar.S (UR14EE015)
6	A Novel Converter fed BLDC Motor Drive for Water Pumping Applications in Agricultural Field using Renewable Energy	Shankar A S (UR14EE107)
7	Design of DC-DC Converter using dsPIC 33EP32GS202 for Electric Vehicles	A Yaswanth Sai Karthik (UR14EE013) Sunny M Hananiah (UR14EE040)
8	Three phase fault analysis with auto reset on temporary fault and permanent trip.	Ashish Thomas (UR14EE023) Naveen Moncy (UR14EE075) Austine Payyappilly (UR14EE082)
9	Solar based Grid Interconnected 27-level Inverter for THD Minimization using Self balancing personal transporter.	Alen Donald P(UR14EE011) J.T.Sathiyar(UR14EE004) Vivian Dominic Martin (UR14EE031) Ramesh A(UR14EE057)
10	Next Gen Futuristic Bike	Pradeesh Prabhakaran (UR14EE052) Alvin Ranjit. M (UR14EE055) Jose Pradeep B Pr (UR14EE095)
11	Ceiling fan position control	Jerold A(UR14EE103) Antony Kulandai Raj (UR14EE089) A..David(UR14EE096) J. Jenish Samraj (UR14EE080)
12	Solar at Night (Utilizing Solar Panel 24/7)	John Francis J(UR14EE056) Ajish David(UR14EE106) Antony John Paul.S

		(UR14EE069) Denie Sam Jawahar (UR14EE118)
13	Energy metering and power analysis of Auxiliary motors in coated galvanizing line and process.	Seemran Sunil (UR14EE068)
14	Energy Management in a hybrid PV system.	Vigneshwar V(UR14EE016) Crispin A Ge(UR14EE017) Samir Telwar M (UR14EE021) Vineeth V(UR14EE085)
15	Experimental Investigation on Power Reduction due to Dust Deposition on the PV	Antony Kishore A(UR14EE097) Caleb Benijon(UR14EE113)
16	Solar Resource Assesment (App Development)	Christy Jeba Joice S (UR14EE066) Richerd C P(UR14EE072) Brighta K(UR14EE108)
17	Development of Novel Perovskite Solar Cells using Polymer Graphene Nano Composites for Energy Storage Applications	Dhakshinamoorthi B (UR14EE035) C. Agnel Shyam Kumar (UR14EE076) Bevin Paul Abishiek M (UR14EE077) Nithish G(UR14EE112)
18	Bidirectional Inverter for solar PV based hybrid system	Tanmaya Kumar Kadraka (UR14EE046) Sachin Kujur(UR14EE070) Sujay Bhengra (UR14EE122)
19	Fabrication of Hybrid Solar Wind Tree	Ajith Yoppi(UR14EE053) Nikith Jobby(UR14EE059)
20	Hybrid Inverters with solar battery charging	Lovely Vineeth Das M (UR14EE120)
21	Automation of Hydraulic Homelift	Eldin Russel A (UR14EE047) Alfred Joshua S (UR14EE104)
22	Solar based Building Automation System	Enika Shalini Minz (UR14EE033) Anju Ajith Cherian (UR14EE034) Jyotsna Rani P (Ur14ee039) Merrin Sebastian (UR14EE090)
23	Voice Automation of Air Conditioning System	Leander A(UR14EE001) Samuel Richard J(UR14EE024) Mohammed Yusuf J N (UR14EE121)
24	Automatic Sewage Cleaning System	Prerna.Tsnl(UR14EE049) N Sahithya Prasad(UR14EE094) K Vamshinadh(UR14EE101)
25	Density based traffic signal control system	Mebin Mathew(UR14EE006) Jegan Sabu(UR14EE074) Alex John(UR14EE084)
26	Automation of Diesel Generator using PLC	Meera Merin Sabu(UR14EE012)

27	Smart Drone for Precision Agriculture	Anurag Nantowar(UR14EE020) Vikash Kumar M(UR14EE111)
28	Drips level indicator in hospital	Deepak A(UR13EE026) Mishael Duke(UL14EE001) Sathya Narayanan E (UL14EE006) Abishek P S(UL14EE007)
29	Control system for steel melting and moulding equipment unit.	P Govardhan Reddy (UR14EE026) Y. Nithish Sai Krishna (UR14EE083) D Chamath Reddy(UR14EE091) Dara Ankith Amos(UR14EE115)
30	Fingerprint authenticated vehicle system	G Ganesh (UR14EE102) S Venkata S Ravi T (UR14EE116)
31	Life Cycle Test Set-up for Acutation of Latching Valves	Induja G U (UR14EE041)
32	IOT based on G to V and V to G	Bincy (UR14EE099) Swetha (UR14EE114)
33	Forest Fire Detection and Control system	Kevin Varghese V (UR14EE019) Anish Ahlawat (UR14EE038) Nathan Abhishek P (UR14EE044) Sadique Mustafa (UR14EE065)
34	IOT based Multiple Face Tracking and Recognition in Biometric and Control System	Albine Jency V (UR14EE002) Julie. A (UR14EE027)
35	IOT based material separator using funnel arrangement	Clament Raj (UR14EE029) Job Kevin Babeto S (UR14EE036) Aro Uthaya Prakash G (UR14EE064) Mohamed Ajmal (UR14EE087)
36	Next Gen Smart Helmet	Jin J Mathew (UR14EE030) Affan Faruk (UR14EE043) Siju John (UR14EE022)
37	Bus tracking Display system using GPS	I.Brillia (UR14EE037) Yamini. V (UR14EE007) Janani. P (UR14EE018)
38	Voice alert and billing system for visually impaired people	Kumudini Dung Dung (UL14EE005) Gayathri K (UR14EE058) Sumi Praisay (UR14EE062)
39	Detection of Animals intrusion in the Railway Track	Dany Jenish Kumar J (UL14EE004) Sujith. R (UR14EE092) Dinakaran. M (UR14EE117)
40	Smart Blind Suit	Sanjay S (UR14EE005) Issac Samuel R (UR14EE014) J John Joshua (UR14EE045)
41	Detection of Epileptic seizure activity using enhanced	Joel Premkumar M

