

List of student Paper publications

S.no	Title of the paper	Name of the students	Department	Name of journal	Year of publication	ISBN/ISSN number
1	Monitoring of Street Lights Using GSM Module	K.Abhishek kumar T.Sindhuja Runku Hemalatha V.Devi maha lakshmi	EEE	Mukt Shabd	2021	2347-3150
2	DC-DC Boost Converter Using LABVIEW	D.Swathi K.Pravalika T.Asmitha Mohammad Abdul Ghani Baba	q	Mukt Shabd	2021	2347-3150
3	IoT Based Feeder Control	Addi Nikhitha Bollaboina shirisha Bommasani Srinivas Kasinadh Bandaru	EEE	Mukt Shabd	2021	2347-3150
4	Design and fabrication of customized automatic library books issue and Return machine integrated with smart card	Bodduna Dheeraj Suddala Anirudh Sapavath Devendar Katukam Ramu	EEE	International journal of analytical and experimental modal analysis	2021	0886-9367
5	Control Scheme and Performance Analysis of Dual-Frequency Single-Phase Grid-Connected inverter interfaced with Weak and Distorted Grids.	Aala Madhu Rangrege Vinay kumar K.Navaya sri Mohammed Adil Mohammed Moizuddin	EEE	Mukt Shabd	2021	2347-3150
6	Women Safety Night Surveillance Robot	Avanthika Marri Sathya prakash Pulipati Sheebi Kumari Soanker Sai Navyasri G.Gyana Teja	EEE	Mukt Shabd	2021	2347-3151
7	Electrical parameters monitoring and controlling using wireless Bluetooth Based MATLAB	Ananthoju Karthik Maduri Praveen Reddy Pasula Akhil Pasula Nikhil	EEE	JETIR	2021	2349-5162
8	PLC Based Multi Channel Fire Detection and Alarm System	Garnepudi sai Rajasri	EEE	Journal of Education:Rabindra bharathi university	2021	0972-7175
9	Automation of Parking Slot System Analysis with IOT	Garnepudi sai Rajasri	EEE	Solid state Technology	2020	0038-11XX

10	Three phase fault rectification using multifunctional dynamic voltage Restorer	I.Ranjith K.Arun N.Kiran Kumar	EEE	IJRAT	2019	2321-9637
11	Dual active bridge converter using new Resonance Tuned CLC Network	G.Shiva Raj K.Surya siva teja	EEE	IJRAT	2019	2321-9637
12	A Novel transformer less grid tied inverter with effective power control	N.Bhargavi	EEE	IJR	2017	2348-6848
13	A New resonance tuned VLC-Dab topology	Sanga sravanthi	EEE	IJR	2017	2348-6848
14	Fuel cell based interleaved four phase voltage divider circuit with uniform current sharing	V.Mahesh	EEE	IJR	2017	2348-6848
15	Current controlled 3-phase Five level inverter for PV based grid connected application	Moka Gopi krishna varma	EEE	IJATIR	2016	2348-2370
16	A Novel bidirectional converter based space vector modulation fed VSI Electric vehicle Applications	Kanakamedala Poojitha	EEE	IJMETMR	2016	2348-4847
17	A soft switching isolated bidirectional converter fed induction motor drive	Gundoji Pavan Kumar	EEE	IJMETMR	2016	2348-4847
18	A Half Bridge AC–DC Converter for Induction Motor Drive using Series Connected Transformers	B.Raju	EEE	IJSETER	2015	2278-7798
19	Simulation of Fuzzy Based Current Control Strategy for BLDC Motor Drive	Vishnu vardhan Vadla	EEE	IJSETER	2015	2278-7798
20	Analysis of three and five level boost rectifier configuration for the high speed electric drive	G.Venkateswara Reddy	EEE	IJATIR	2015	2348-2370
21	Enhancement of power quality with PI controlled multilevel APF in grid distribution	S.Shanmukhi	EEE	IJATIR	2015	2348-2370
22	RES Based High Efficient High Gain MDIBC for Standalone and Grid Connection Applications	K.Mounika	EEE	IJMETMR	2015	2348-4845
23	Comparison of PI and FUZZY controllers for closed loop control of PV based induction motor drive.	Mohammed Hansuddin	EEE	IJMETMR	2015	2348-4845
24	Simulation of Three-Phase Multilevel Inverter with Few Numbers of Components for Industrial Application	Afreen fatima	EEE	IJMETMR	2015	2348-4845
25	Modeling of New Multilevel Inverter Topology with reduced Number of Power Electronic Components	A.Vinod kumar	EEE	IJES	2014	2319-1813