

**NARAYANA ENGINEERING COLLEGE::NELLORE**

**DEPT OF EEE**

S.NO	Name of the author/s	Dept	Name of journal	Year of publication	ISBN/ ISSN Number	Title of paper
1	Dr.G.Venkateswarlu, Mr.Akhib Khan Bahamani and Mr. K. Kumar	EEE	JETIR	2018-19	ISSN-2349-5162	Sun tracking solar panel
2	Mr.Akhib Khan Bahamani, Dr. G. Venkateswrlu and Mr. K. Kumar	EEE	JETIR	2018-19	ISSN-2349-5162	Industrial power penalty reduction by using APFC unit
3	Dr.G.Jayakrishna, Dr.G.Venkateswarlu and B.Ravi Teja	EEE	JETIR	2018-19	ISSN-2349-5162	Transmission line monitoring system
4	Mrs.M.Suneetha, Dr.G.Venkateswrlu and Mr.Akhib Khan Bahamani	EEE	JETIR	2018-19	ISSN-2349-5162	GSM based prepaid energy meter
5	Mr.M. Sasi Kumar, Dr. G. Venkateswarlu, Dr.G. Jayakrishna, and Mr. B. Ravi Teja	EEE	JETIR	2018-19	ISSN-2349-5162	Mitigation power quality issues by using dynamic volatge restorer
6	Mrs.N. Santhi Kumari, Ms.K.N.Y.Sai Madhuri and Ms. L. Nagalakshmi	EEE	JETIR	2018-19	ISSN-2349-5162	Simulation of a DC-DC converter for solar LED street lighting
7	Ms. K.N.Y.Sai Madhuri, Mrs. N.Santhi Kumari and Ms.L. Nagalakshmi	EEE	JETIR	2018-19	ISSN-2349-5162	Generation of HVDC by using MARX generator principle
8	Ms. L. Nagalakshmi, Mrs.N.Santhi Kumari and Ms.K.N.Y.Sai madhuri	EEE	JETIR	2018-19	ISSN-2349-5162	Vecle tracking system using GPS and GSM with finger print module
9	Mr.K.V.Kishore, Mr. U.Naresh Babu and Dr.G.srinivasulu Reddy	EEE	JETIR	2018-19	ISSN-2349-5162	Low cost automatic water level controller with protection for energy and water saving
10	Mr.B. Raviteja Dr.G.Venkateeswrlu and Mr. Akhib Khan Bahamani	EEE	JETIR	2018-19	ISSN-2349-5162	Hybrid inverter with solar battery charging
11	Mr. K. Kumar, Dr.G.Venkateswrlu and Mr. Akhib Khan Bahamani	EEE	JETIR	2018-19	ISSN-2349-5162	Closed loop control for a brushless DC motor to run at the exactly entered speed
12	Mr. A. Prasad, Mr. T.V. Subba Rao and Mr. Madhusudhan Rao	EEE	JETIR	2018-19	ISSN-2349-5162	Advanced foot step power generation system
13	Mr. A. Madhusudhan Rao, Mr. T.V. Subba Rao and Mr. B. Ramakrishna Singh	EEE	JETIR	2018-19	ISSN-2349-5162	Smart home energy mangement system using sensors
14	Mr. T.V. Subba Rao, Dr.G. Venkateswrlu and Mr. K. Kumar	EEE	JETIR	2018-19	ISSN-2349-5162	DFIG based variable speed wind energy conversition using

						fuzzy controller with power smoothening
15	Mr. B. Ramakrishna Singh, Mr. A. Madhusudhan rao and Mr. T.V.Subba Rao	EEE	JETIR	2018-19	ISSN-2349-5162	Temperature Based Fan Speed Controller
16	Dr.G. Jayakrishna, Mr.M.Sasi Kumar and Dr. G. Srinivasulu Reddy	EEE	JETIR	2018-19	ISSN-2349-5162	GSM based irrigation motor controller
17	Mr. U. Naresh Babu, Mr. A. Prasad and Dr. G. Srinivasulu Reddy	EEE	JETIR	2018-19	ISSN-2349-5162	Solar charge controller with mobile charger
18	Mr. T.V. Subba Rao, Mr. Madhusudhan and Mr.B. Ramakrishna singh	EEE	JETIR	2018-19	ISSN-2349-5162	sensorless control of four switch inverter permanent magnet brushless DC motor
19	Mr.Akhib Khan Bahamani and Dr. G. Venkateswrlu	EEE	IJSRST	2017-18	ISSN-2395-6011	A Sepic based AC-DC Converter using FOPID Controller
20	Ms. M. Suneetha R. Srinivasa Rao and B. Subramanyam	EEE	IJST	2017-18	ISSN-0974-6846	Evolution of Coordinated control strategy for SVC and Fixed Capacitors for Reactive power control
21	Mr.Akhib Khan Bahamani, Dr. Sreerama Reddy and Dr.V.Ganesh	EEE	IJPEDS	2017-18	ISSN- 2088-8694	Voltage Stability Improvement in Fourteen Bus System during Line Interruption using DPFC
22	Mr.Akhib Khan Bahamani and Mr. Nakka Rakesh	EEE	JETIR	2017-18	ISSN-2349-5162	Reduction of THD in multi bus system using MLI based DPFC with PI and FOPID
23	Mr.G. Srinivasulu Reddy, Mr. B.Subramanyam and Mrs. M. Surya Kalavathi	EEE	IJSSST	2016-17	ISSN:1473-8031	Market Based Transmission Expansion Planning for Tamilnadu Test System
24	Mr. G. Srinivasulu Reddy	EEE	IJPEC	2016-17	ISSN-1757-1154	Reliability evaluation of transmission expansion planning using heuristic methods
25	Mr.Akhib Khan Bahamani, Dr. Sreerama Reddy and Dr.V.Ganesh	EEE	IJCTA	2016-17	ISSN-0974-5572	Closed loop hysteretic controlled DPFC system in fourteen bus system
26	Mr.Akhib Khan Bahamani, Dr.Sreeram Reddy and Dr. V. Ganesh	EEE	IJECS	2016-17	ISSN-2277-2626	Power quality improvement in Fourteen Bus System using Non conventional energy sources
27	Mrs.M. Suneetha, Mr.R. Srinivasa Rao and Mr. B. Subramanyam	EEE	IJST	2016-17	0974-6846	Implement the Particle Swarm Optimization Algorithm with Optimum Location of Capacitor Sizing to

						Control the Reactive Power on Interconnected Bus System
28	Mr.N. Krishna Mohan	EEE	IJRASET	2015-16	ISSN-2321-9653	Noval control strategies for Distributed Energy Resources
29	Mr.G.Jayakrishna	EEE	IJEE	2015-16	ISSN-2321-600X	Harmonic reduction and volatge DIP mitigation using P-Q theory controlled STATCOM
30	Mr. U. Naresh Babu and Mr.G. Vengala Rao	EEE	IJMETMR	2015-16	ISSN-2348-4845	A novel topology of network fault tolearant volatge source converter HVDC Transmission System
31	Mr.G. Srinivasulu Reddy,Mr. B.Subramanyam and Mrs. M. Surya Kalavathi	EEE	Inderscience	2014-15	ISSN-1757-1162	Reliability evaluation of transmission expansion planning using heuristic methods
32	Mr. G. Venkateswarlu and Dr.P.Sangameswar Raju	EEE	IJAREEIE	2013-14	ISSN-2320-3765	SIMSCAPE model of photovoltaic cell
33	Mr.G.Srinivasulu Reddy	EEE	IJAER	2013-14	ISSN 0973-4562	Hybrid Search Technique for Transmission Expansion Planning
34	Mr.G. Jayakrishna	EEE	IJERT	2013-14	ISSN-2278-0181	Zero volatge switching and zero current switching inter leaved boost converter for reducing switching losses
35	Mr.G.Srinivasulu Reddy	EEE	IJAREEI	2013-14	ISSN : 2278 – 8875	Long Term Transmission Expansion Planning for Indian Power System: A Review
36	Mr. G. Venkateswarlu	EEE	IOSR	2013-14	ISSN-2320-3331	Modeling and Parameter Extraction of PV Modules Using Genetic Algorithms and Differential Evaluation