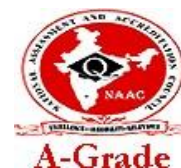




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DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

RESEARCH PAPER PUBLICATIONS

ACADEMIC YEAR 2018-19

S. No	Author/Co-author	Title of the Paper/Book: Published/ Presented	Name of the Journal/Conference/Event s/Publisher	Vol No. /Sl.No./ pp. / ISSN No. / ISBN No.	Month and Year of Publication / Presentation	Impact factor
1	Dr. K. Satyanarayana	Performance Improvement of Two Stage Inverter based Grid connected PV power plant using state of art Controllers	International Journal Of Research And Analytical Reviews	Volume 5, Issue No.4, pp.455-463, , ISSN 2349-5138	November-2018	5.75
2	I. Murali Krishna,	New Multilevel Inverter Topology for Photovoltaicsystem	International Journal Of Research And Analytical Reviews	Volume 5, Issue No.4, pp.334-341, Oct-, ISSN 2349-5138	Dec,2018	5.75
3	S. M. Shariff	Performance Analysis of Isolated Zeta Converter FED Switched Reluctance Motor	International Journal Of Research And Analytical Reviews	Volume 5, Issue No.4, pp.326-333, ISSN 2349-5138	Oct-Dec,2018,	5.75
4	Dr.G. Naresh	Analyzing the Effect of Multi-Type Facts controllers On Grid Connected Distribution System	International Journal Of Management, Technology And Engineering	Volume 8, Issue VIII, ISSN No.: 2249-7455	August-2018	5.78
5	S. Ashok Reddy K. Sandhya Rani	Simulation of Hybrid Power Generation system for STANDALONE applications using Fuzzy controller	International Journal Of Management, Technology And Engineering	Volume 8, Issue VIII, ISSN No : 2249-7455	AUGUST/2018	5.78
6	Mrs. P. V. Prasuna Dr. B. Rajani	Solar Energy Based Zeta Converter fed BLDC Motor for Water Pumping System Using Fuzzy Controller	International Journal Of Management, Technology And Engineering	Volume 8, Issue No.VIII, pp.1052-1062, ISSN 2249-7455	August-2018,	5.78



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7	Mr. S. M. Shariff Mr. B. Anil Kumar	A New Cascaded Multilevel Inverter Topology with Reduced Number of Switches and Sources Arranged in Matrix Structure	International Journal Of Research And Analytical Reviews	Volume 5, Issue No.3, pp.952-961, ISSN 2349-5138.	July-Sept,2018,	5.75
8	Mr. I. Murali Krishna Mr. M. Mani Sankar	A Grid connected Dual Voltage Source Inverter with Power Quality Improvement Features using Fuzzy logic Controller	International Journal Of Research And Analytical Reviews	Volume 5, Issue No.3, pp. 975-985, ISSN 2349-5138	July-Sept,2018,	5.75
9	Mrs. P. V. Prasuna, Mr. S. Ashok Reddy	Performance Improvement of DC-DC Boost Converter in Solar Wind Hybrid Power System using Fuzzy MPPT Technique”	International Journal Of Research And Analytical Reviews	Volume 5, Issue No.3, pp. 986-995, ISSN 2349-5138	July-Sept,2018,	5.75
10	Mr. I. Srinu Mr.M.N.V.V.Br ahmam	Luo Converter for Low Power Applications Using a Super Capacitor	International Journal Of Research And Analytical Reviews	Volume 5, Issue No.3, pp. 996-1004, ISSN 2349-5138	July-Sept,2018,	5.75
11	G. Naresh and S. Vara Lakshmi	Comparison of FACTS Devices for Transient Stability Enhancement of Multi-machine Power System	International Journal Of Research And Analytical Reviews	Volume 5, Issue No.3, pp. 540-551, , ISSN 2349-5138	July-Sept,2018	5.75
12	Dr. B.Rajani, Dr.K.Satyanarayan a, S.V.V.S K.Reddy, M.Manishankar	Multi Converter-Unified Power Quality Conditioner using Generalized Fryze Control Strategy	Pramana Research Journal	Volume 9, Issue 4, 2019, pp.584-593ISSN NO: 2249-2976	April-2019	6.20