

<b>S.No</b>	<b>Title of the Paper</b>	<b>Name of the author/s</b>	<b>Department of the Faculty</b>	<b>Name of the Journal</b>	<b>Year of Publication</b>	<b>ISBN/ ISSN Number</b>
1	A PI and Fuzzy controlled Two-Phase Interleaved PFC Boost Converter	Dr.M.Kondalu	EEE	International Conference on Innovations in Electrical & Electronics Engineering	2016	ISBN:978-93-82163-55-8
2	Fuzzy Based Full-Bridge Bidirectional DC-DC for Photo Voltaic System	Dr.M.Kondalu	EEE	IJSETR	2016	ISSN 2319-8885
3	A Hybrid PV and Wind Transformer Less Inverter Configuration for Grid Tide Operation with Common DC Bus and AC Bus	Dr.M.Kondalu	EEE	IJSETR	2016	ISSN 2319-8885
4	A New Bidirectional DC-DC Converter for Electric Vehicles Applications	Dr.M.Kondalu	EEE	ICIEEE	2016	ISBN:978-93-82163-55-8
5	A New Control strategy for three phase inverter applied to induction motor of micro grid	Dr.M.Kondalu	EEE	ICIEEE	2016	ISBN:978-93-82163-55-8
6	A New Multilevel inverter Based Wind Generation System with Power Factor Correction	Dr.M.Kondalu	EEE	ICIEEE	2016	ISBN:978-93-82163-55-8
7	A New three level converter for power factor correction and connected to DC Drive	Dr.M.Kondalu	EEE	ICIEEE	2016	ISBN : 978-93-82163-55-8
8	A Novel Control Strategy of Three-Phase, Four wire UPQC topology with reduced switching losses	Dr.M.Kondalu	EEE	ICIEEE	2016	ISBN:978-93-82163-55-8
9	Active Battery Voltage Balancing Technique for a Symmetrical Multilevel Voltage Source Inverter	Dr.M.Kondalu	EEE	IJSETR	2016	ISSN 2319-8885

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10	Closed Loop Proportional-Integral Tracking For Voltage Regulation In A Cascaded Load DC-DC Converter	Dr.M.Kondalu	EEE	IJSETR	2016	ISSN 2319-8885
11	Fuzzy controller based Switched boost inverter for Microgrid Applications	Dr.M.Kondalu	EEE	ICIEEE	2016	ISBN:978-93-82163-55-8
12	Fuzzy-Logic-Based Direct Torque Control by Estimating Stator Resistance For Synchronous Motor Drives	Dr.M.Kondalu	EEE	IJSETR	2016	ISSN 2319-8885
13	Grid Connected PV System with High-Gain DC-DC & MMC Converters	Dr.M.Kondalu	EEE	IJSETR	2016	ISSN 2319-8885
14	High Speed Permanent Magnet DC Motor with MMC Based High Gain DC-DC Converter	Dr.M.Kondalu	EEE	IJSETR	2016	ISSN 2319-8885
15	Nine Level Diode Clamped Asymetric Dual Converter Based STATCOM with DC Link Voltage Control	Dr.M.Kondalu	EEE	ICIEEE	2016	ISBN:978-93-82163-55-8
16	Proportional Resonant Filter Based PLL for Grid voltage Synchronization under Various Line Faults in a Micro Grid Application	Dr.M.Kondalu	EEE	IJSETR	2016	ISSN 2319-8885
17	PV with MPPT Based Quasi-Z-Source DC-DC Converter with ZVS And ZCS Technique	Dr.M.Kondalu	EEE	IJSETR	2016	ISSN 2319-8885
18	Renewable Energy Based Bidirectional DC-DC Converter in DCM Operation with ZVS in Micro Grid Applications	Dr.M.Kondalu	EEE	IJSETR	2016	ISSN 2319-8885

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20	Switched-Capacitor Based Voltage Equalizer in High Power Cascaded H-Bridge Based Multi Level Inverter	Dr.M.Kondalu	EEE	IJSETR	2016	ISSN 2319-8885
21	Three Phase Nine-Level Voltage Source Inverter with Sinusoidal Pulse Width Modulation for Medium-Voltage Applications	Dr.M.Kondalu	EEE	IJSETR	2016	ISSN 2319-8885
22	Transformer less UPFC with Fuzzy Logic Control	Dr.M.Kondalu	EEE	IJSETR	2016	ISSN 2319-8885
23	Closed Loop Proportional Integral Tracking for Voltage Regulation in a Cascaded load DC-DC Converter	G.Naveen	EEE	IJSETR	2016	ISSN 2319-8885
24	Fuzzy controller based Switched boost inverter for Microgrid Applications	G.Naveen	EEE	ICIEEE	2016	ISSN 2319-8885
25	Fuzzy Logic Based Direct Torque Control by estimating Stator Resistance for Synchronous Motor Drives	G.Naveen	EEE	IJSETR	2016	ISSN 2319-8885
26	High Speed Permanent Magnet DC Motor with MMC Based High gain DC-DC Converter	G.Naveen	EEE	IJSETR	2016	ISBN:978-93-82163-55-8,
27	Nine Level Diode Clamped Asymmetric Dual Converter Based STATCOM with DC Link Voltage Control	G.Naveen	EEE	IJSETR	2016	ISSN 2319-8885

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35	A Hybrid PV and Wind Transformer Less Inverter Configuration for Grid Tide Operation with Common DC Bus and AC Bus	P.Rajendar	EEE	IJSETR	2016	ISSN 2319-8885
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