

(Affiliated to Jawaharlal Nehru Technological University Hyderabad)

Maisammaguda, Dhulapally, (Post via Kompally), Secunderabad-500100.

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

FACULTY CONFERENCES CONSOLIDATED LIST 2016-2017

S. No	Name of the Faculty	Name of the Conference	Title of the Paper	Date	Organized By
1	Dr. N.Rajeswaran	International Conference of Processing of materials, minerals and energy	Hybrid Artificial Intelligence Based Fault Diagnosis Of SVPWM Voltage Source Inverters For Induction Motor	29th 30th July 2016	Ongole, Andhra Pradesh, India
2	Dr.S. Arumugam	National Conference on Recent Innovations in Electrical Engineering College	Nine Level Diode Clamped Asymmetric Dual Converter Based STATCOM with DC Link Voltage Control	12 th Novembe r 2016	Malla Reddy Engineering College (A)
3	Dr.S. Arumugam	National Conference on Recent Innovations in Electrical Engineering College	A New PWM Strategy for Three Phase Inverters Applied for Induction Motor	12 th Novembe r 2016	Malla Reddy Engineering College (A)
4	Mr.P.Ganesh	National Conference on Recent Innovations in Electrical Engineering College	Modeling of New Multilevel Inverter Topology With reduced Number of Power Electronic Components	12 th Novembe r 2016	Malla Reddy Engineering College (A)
5	S.Bharati Reddy	National Conference on Recent Innovations in Electrical Engineering College	Simulation Modeling And Control of Hybrid AC/DC micro grid	12 th Novembe r 2016	Malla Reddy Engineering College (A)
6	Mr .T. Suman	National Conference on Recent Innovations in Electrical Engineering College	A PI And Fuzzy Controlled Two-Phase Interleaved PFC Boost Converter	12 th Novembe r 2016	Malla Reddy Engineering College (A)

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7	D. Ramesh	National Conference on Recent Innovations in Electrical Engineering College	Boost Inverter Circuit With A Coupled Inductor Using Renewable Energy Source	12 th Novembe r 2016	Malla Reddy Engineering College (A)
8	M.Harinath Reddy	National Conference on Recent Innovations in Electrical Engineering College	Soft Switching Bidirectional DC-DC Converter For Hybrid Electric Vehicle Applications	12 th Novembe r 2016	Malla Reddy Engineering College (A)
9	Jeepalem Muni Chandra Sekhar	National Conference on Recent Innovations in Electrical Engineering College	Multilevel STATCOM Based Cascaded Two Level Inverters For High-Power Applications	12 th Novembe r 2016	Malla Reddy Engineering College (A)
10	Dr. M. Lakshmi Swarupa	National Conference on Recent Innovations in Electrical Engineering College	A New Bidirectional Dc-Dc Converter For Electric Vehicles Applications	12 th Novembe r 2016	Malla Reddy Engineering College (A)
11	DR M.Lakshmi Swarupa	National Conference on Recent Innovations in Electrical Engineering College	A New Control Strategy For Three-Phase Inverter Applied To Induction Motor of Micro Grid	12 th Novembe r 2016	Malla Reddy Engineering College (A)
12	J.Srineswari	National Conference on Recent Innovations in Electrical Engineering College	Harmonic Mitigation In Ship Power Systems Using Passive Harmonic Filters	12 th Novembe r 2016	Malla Reddy Engineering College (A)
13	Mrs.K.Anitha Reddy	National Conference on Recent Innovations in Electrical Engineering College	Effects of Harmonics on Electrical Equipment & Their Compensation By Using Shunt Active Power Filter	12 th Novembe r 2016	Malla Reddy Engineering College (A)
14	Ch.Venkates warlu	National Conference on Recent Innovations in Electrical Engineering College	Modeling of Fuel Cell Connected Distribution Generation System	12 th Novembe r 2016	Malla Reddy Engineering College (A)
15	K. Chetaswi	National Conference on Recent Innovations in Electrical Engineering College	A New Integrated Topology With Less Switches For Dual Mode Electric Vehicle Applications	12 th Novembe r 2016	Malla Reddy Engineering College (A)

16	A. Madhu Mohan Reddy	National Conference on Recent Innovations in Electrical Engineering College	Coupled-Inductor And Voltage-Doubler Circuits With High Step-Up DC-DC Converter	12 th Novembe r 2016	Malla Reddy Engineering College (A)
17	T.Venkatesh	National Conference on Recent Innovations in Electrical Engineering College	Power Factor Correction And Comparison Of Converter Topologies For SRM Drive	12 th Novembe r 2016	Malla Reddy Engineering College (A)
18	Mr.V.Ganesh Kumar	National Conference on Recent Innovations in Electrical Engineering College	Super Conducting Fault Current Limiting For Energy Storage Protection In Micro Grid	12 th Novembe r 2016	Malla Reddy Engineering College (A)
19	K. Naresh	National Conference on Recent Innovations in Electrical Engineering College	A New Multilevel Inverter Based Wind Generation System With Power Factor Correction	12 th Novembe r 2016	Malla Reddy Engineering College (A)
20	K. Neelima Praveena	National Conference on Recent Innovations in Electrical Engineering College	A Novel Control Strategy Of Three-Phase, Four wire UPQC With Reduced Switching Losses	12 th Novembe r 2016	Malla Reddy Engineering College (A)
21	T.Upendar	National Conference on Recent Innovations in Electrical Engineering College	Multi Input and Multi Output PWM DC-DC Converter	12 th Novembe r 2016	Malla Reddy Engineering College (A)
22	Ch. Narendra Kumar	National Conference on Recent Innovations in Electrical Engineering College	Design of UPQC With Minimization Of Dc Link Voltage For The Improvement of Power Quality By PI Controller	12 th Novembe r 2016	Malla Reddy Engineering College (A)
23	Mrs.V.Suma Deepthi	National Conference on Recent Innovations in Electrical Engineering College	Green Computing With Thin Client	12 th Novembe r 2016	Malla Reddy Engineering College (A)
24	Dr. N. Rajeswaran	National Conference on Recent Innovations in Electrical Engineering College	Speed Control of The Induction Motor Using Artificial Intelligence	12 th Novembe r 2016	Malla Reddy Engineering College (A)

25	Mrs.K.Anitha Reddy	National Conference on Recent Innovations in Electrical Engineering College	Half Bridge Converter Based Simplified Conditioner for High Speed Rail Way Systems	12 th Novembe r 2016	Malla Reddy Engineering College (A)
26	Mrs. S. Sunanda	National Conference on Recent Innovations in Electrical Engineering College	Integrating Fuzzy Logic And Expert System for Optimization of Smart Grid Functioning	12 th Novembe r 2016	Malla Reddy Engineering College (A)
27	T.Sanjeeva Rao	National Conference on Recent Innovations in Electrical Engineering College	Power Quality Improvement Using Cascaded Multilevel STATCOM With DC Voltage Control	12 th Novembe r 2016	Malla Reddy Engineering College (A)
28	P.Kamalakar	National Conference on Recent Innovations in Electrical Engineering College	The Double Loaded Resonant Converter For The Application of DC to DC Energy Conversions	12 th Novembe r 2016	Malla Reddy Engineering College (A)
29	K.Ramesh	National Conference on Recent Innovations in Electrical Engineering College	Hysteresis Current Control of Shunt Active Power Filter In Distribution Power System	12 th Novembe r 2016	Malla Reddy Engineering College (A)
30	Dr. M. Lakshmi Swarupa	2 nd International Conference on Emerging Trends in Electrical Systems & Engineering	Improving Power Quality of Distribution Systems using Capacitor Integrated Power Conditioner with Neutral Controller	15 th Novembe r 2016	Malla Reddy Engineering College for Women

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Department of Electrical and Electronics Engineering

Academic Year 2016-2017

Sl. No.	Name of the Faculty	Name of Program	Title of the Topics	Organized By	No. of Days	Dates
1	Mrs. K. Anitha Reddy	Workshop	Applications of MATLAB in Electrical Engineering	Sree Vidyanikethan Engineering College	14	13.06.2016 to 25.06.2016
2	Mrs. Y. Sudha Reddy	Workshop	Applications of MATLAB in Electrical Engineering	Sree Vidyanikethan Engineering College	14	13.06.2016 to 25.06.2016
3	Ch. Narendra Kumar	Seminar	Power System & its Applications	Pantech ProEd Pvt. Ltd.	1	01.07.2016
4	K. Neelima Praveena	Seminar	Power System & its Applications	Pantech ProEd Pvt. Ltd.	1	01.07.2016
5	P. Kamalakar	Seminar	Power System & its Applications	Pantech ProEd Pvt. Ltd.	1	01.07.2016
6	K.Chetaswi	Seminar	Power System & its Applications	Pantech ProEd Pvt. Ltd.	1	01.07.2016
7	S.Sunanda	Seminar	Power System & its Applications	Pantech ProEd Pvt. Ltd.	1	01.07.2016
8	V.Sumadeepthi	Seminar	Power System & its Applications	Pantech ProEd Pvt. Ltd.	1	01.07.2016
9	T.Sanjeeva Rao	Seminar	Power System & its Applications	Pantech ProEd Pvt. Ltd.	1	01.07.2016
10	A Madhu Mohan Reddy	FDP	Modern Power System Operation & Control	Malla Reddy Engineering College	6	11.07.2016 to 16.07.2016
11	Dr M Lakshmi Swarupa	FDP	Modern Power System Operation & Control	Malla Reddy Engineering College	6	11.07.2016 to 16.07.2016
12	P Kamalakar	FDP	Modern Power System Operation & Control	Malla Reddy Engineering College	6	11.07.2016 to 16.07.2016
13	T Suman	FDP	Modern Power System Operation & Control	Malla Reddy Engineering College	6	11.07.2016 to 16.07.2016

14	J Srineswari	FDP	Modern Power System Operation	Malla Reddy	6	11.07.2016
14	J Stilleswari	լ բրբ	& Control	Engineering College	0	to 16.07.2016
				Malla Reddy		11.07.2016
15	V.Sumadeepthi	FDP	Modern Power System Operation	Engineering	6	to
13	v.Sumaucepun	I DI	& Control	College		16.07.2016
				Conege		11.07.2016
16	V. Ganesh	FDP	Soft Skills	Anurag Group	6	to
10	Kumar	I'DI	Soft Skills	of Institutions		16.07.2016
				Malla Daddy		21.07.2016
17	A Madhu Mohan	Pedagogy	Chamanina Tasahina Camanatanas	Malla Reddy	3	
1 /	Reddy	Training	Sharpening Teaching Competence	Engineering	3	to 23.07.2016
				College		
1.0	D.C. 1	Pedagogy		Malla Reddy	2	21.07.2016
18	P Ganesh	Training	Sharpening Teaching Competence	Engineering	3	to
				College		23.07.2016
						25.07.2016
19	T. Sanjeeva Rao	FDP	Achieving Academic Excellence	IIM Raipur	6	to
						30.07.2016
			Entrepreneurship Awareness			30.08.2016
20	Dr N Rajeswaran	Workshop		EDC, JNTUH	2	to
		_	Camp			31.08.2016
			DI C 0 CCADA 1'	Malla Reddy		08.09.2016
21	V Suma Deepthi	Workshop	PLC & SCADA and its	Engineering	2	to
			Applications	College	_	09.09.2016
				Malla Reddy		08.09.2016
22	K Chetaswi	Workshop	PLC & SCADA AND ITS	Engineering	2	to
	Tr Chetaswi	Werkshop	APPLICATIONS	College	_	09.09.2016
				Malla Reddy		08.09.2016
23	D. Ramesh	Workshop	PLC & SCADA AND ITS	Engineering	2	to
23	D. Kalliesii	Workshop	APPLICATIONS	College		09.09.2016
	Ch. Narendra		Empowerment Coaching for	College		09.09.2010
24		Training	1	TATA STRIVE	7	13.09.2016
	Kumar		Facilitators			
	Cl M		Power System Design & Analysis	DELLGOET		21.09.2016
25	Ch Narendra	FDP	Using DIGSILENT Power Factory	DELLSOFT	3	to
	Kumar		Software With DELLSOFT	Technologies		23.09.2016
			TECHNOLOGIES PVT LTD			2010912010
				BVRIT		
			Solar PV Grid Connected Power	Hyderabad		05.10.2016
26	S Sunanda	FDP	Plant	College of	6	to
			1 fant	Engineering for		10.10.2016
				Women		
				BVRIT		
	Cl. N. 1		C-1 DV C: 1 C 1 D	Hyderabad		05.10.2016
27	Ch Narendra	FDP	Solar PV Grid Connected Power	College of	6	to
	Kumar		Plant	Engineering for		10.10.2016
				Women		
				BVRIT		05.10.2016
28	T. Sanjeeva Rao	FDP	Solar PV Grid Connected Power	Hyderabad	6	to
20	1. Sanjeeva Rao	1 1/1	Plant	College of		10.10.2016
	Į			College of		10.10.2010

				Engineering for Women		
29	A Madhu Mohan Reddy	Workshop	Power System Tools By Using BLUESOL & NEPLAN Software	Malla Reddy Engineering College	1	28.10.2016
30	Ch Narendra Kumar	Workshop	Power System Tools By Using BLUESOL & NEPLAN Software	Malla Reddy Engineering College	1	28.10.2016
31	B Neelima Praveena	Workshop	Power System Tools By Using BLUESOL & NEPLAN Software	Malla Reddy Engineering College	1	28.10.2016
32	V Ganesh Kumar	Workshop	Power System Tools By Using BLUESOL & NEPLAN Software	Malla Reddy Engineering College	1	28.10.2016
33	P Ganesh	Workshop	Power System Tools By Using BLUESOL & NEPLAN Software	Malla Reddy Engineering College	1	28.10.2016
34	K Chetaswi	Workshop	Power System Tools By Using BLUESOL & NEPLAN Software	Malla Reddy Engineering College	1	28.10.2016
35	K. Ramesh	Seminar	Public Participation in Promoting Integrity and Eradicating Corruption	JNTUH College of Engineering Hyderabad	1	05.11.2016
36	V Ganesh Kumar	Workshop	Basics of MATLAB and Simulink	Malla Reddy Engineering College	1	19.11.2016
37	A Madhu Mohan Reddy	Workshop	Basics of MATLAB and Simulink	Malla Reddy Engineering College	1	19.11.2016
38	S Sunanda	Workshop	Basics of MATLAB and Simulink	Malla Reddy Engineering College	1	19.11.2016
39	V Suma Deepthi	Workshop	Basics of MATLAB and Simulink	Malla Reddy Engineering College	1	19.11.2016
40	P.Kamalakar	Workshop	Basics of MATLAB and Simulink	Malla Reddy Engineering College	1	19.11.2016
41	K Ramesh	FDP	Global Trends In Renewable Energy Systems And Smart Grids, GTRESSG-2016	CVR College of Engineering	6	21.11.2016 to 26.11.2016
42	Dr N Rajeswaran	Workshop	NPTEL	IIT MADRAS	1	17.12.2016
43	A Madhu Mohan Reddy	Workshop	Model Based System Embedded Systems Design & Development	IIIC, Malla Reddy Engineering College	1	21.12.2016
44	K Neelima Praveena	Workshop	Model Based System Embedded Systems Design & Development	IIIC, Malla Reddy	1	21.12.2016

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				Engineering		
				College		
				IIIC, Malla		
45	P Ganesh	Workshop	Model Based System Embedded	Reddy	1	21.12.2016
	Gunesii	Werkshop	Systems Design & Development	Engineering	1	21.12.2010
				College		
				IIIC, Malla		
46	V Suma Deepthi	Workshop	Model Based System Embedded	Reddy	1	21.12.2016
40	V Suma Deepun	Workshop	Systems Design & Development	Engineering	1	21.12.2010
				College		
				IIIC, Malla		
47	P Kamalakar	Workshon	Model Based System Embedded	Reddy	1	21.12.2016
4/	P Kamaiakar	Workshop	Systems Design & Development	Engineering	1	21.12.2016
				College		
				IIIC, Malla		
40	IZ CIL 4	337 1 1	Model Based System Embedded	Reddy	1	21 12 2016
48	K Chetaswi	Workshop	Systems Design & Development	Engineering	1	21.12.2016
				College		
				IIIC, Malla		
40	m.c	*** 1 1	Model Based System Embedded	Reddy		21 12 2016
49	T.Sanjeeva Rao	Workshop	Systems Design & Development	Engineering	1	21.12.2016
			- J	College		
5 0	M Lakshmi	*** 1 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		-	00 02 2017
50	Swarupa	Workshop	International Women's Day	MREC (A)	1	08.03.2017
	K Neelima	1 1		15776 (1)		
51	Praveena	Workshop	International Women's Day	MREC (A)	1	08.03.2017
52	P Ganesh	Workshop	International Women's Day	MREC (A)	1	08.03.2017
53	V Suma Deepthi	Workshop	International Women's Day	MREC (A)	1	08.03.2017
	1		•	Malla Reddy		
	Ch. Narendra	*** 1 1	D 1364 11 1	Engineering	1	22 04 2017
54	Kumar	Workshop	Research Methodologies	College for	1	22.04.2017
	12011101			Women		
				Malla Reddy		
				Engineering	_	
55	D Ramesh	Workshop	Research Methodologies	College for	1	22.04.2017
				Women		
				Vasavi College		01.05.2017
56	P Kamalakar	FDP	Outcome Based Education	of Engineering	6	to
	1 Ixamuunun		Sateonie Basea Education	(A)	0	06.05.2017
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Coordinator HOD/EEE



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Maisammaguda, Dhulapally, (Post via Kompally), Secunderabad-500100.

Department of Electrical and Electronics Engineering

Faculty Publications during A.Y 2016-2017

S. No.	Name of The Faculty	Title of The Paper	Name of The Journal	Details of Paper	Impact Factor
1	V.SumaDeepthi	Design and Development of IMC Tuned PID Controller for Disturbance Rejection of Pure Integrating Process	International Journal of Innovative Technologies	Volume.04, Issue No.06, June-2016, Pages: 1117-1121,ISSN 2321-8665	2.79
2	P.Kamalakar	Fuzzy Based Control Of Reduced Rating DVR With A Battery Energy Storage System	International Journal of Global Innovations	Vol.5, Issue .I Paper Id: SP-V5-I1-P24 ISSN Online: 2319- 9245,June/2016	2.79
3	P.Ganesh	Fuzzy Controlled Multilevel Inverter Based MPPT Controlled PV For Grid-Connected Applications	International Journal of Advanced Research in Electrical Electronics and Instrumentation Engineering	ISSN (PRINT):2320- 3765,ISSN(ONLINE):2 278-8875,June-2016	6.392
4	N.Venkateshwarlu	Active Rectifier With Fuzzy Integrated System Control For Micro-wind Power System	International Journal of Global Innovations	ISSN ONLINE:2319- 9245,SP-V5-11- P27,Vol.5 Issue.1,June2016	2.79
5	K.Muralidhargoud	Multi-Group Current- Sourced HVDC Interconnections And Its Reactive Power Control With Fuzzy Logic	International Journal of Global Innovations	ISSN Online:2319-9245 SP-V5-11-P26,June- 2016	2.79
6	K. Chetaswi	A MPC Integrated E- STATCOM with Adaptive Power Oscillation Damping	International Journal of Innovative Technologies	Volume.04, Issue No.07, June-2016, Pages: 1160-1164,ISSN 2321-8665	4.1075
7	S.Sunanda	Charge Control Of Energy Storage System In SEIG By Using MPPT And SOC With Fuzzy Logic	International Journal of Global Innovations	Volume.05, Issue No. I, June-2016, Paper ID: SP-V5-II-P31,ISSN ONLINE:2319-9245	2.79

8	K. Chetaswi	Fuzzy Induced Efficiency Optimization Of Paralleled Dc-Dc Boost Converter	International Journal of Innovative Technologies	Volume.04, Issue No.07, June-2016, Pages1230-1235,ISSN :2321-8665	4.1075
9	S.Sunanda	Controlling Micro-Grid System Using Renewable Energy Based Bidirectional PWM Technique with Wireless System and Administered By SCADA	International Research Journal of Engineering and Technology (IRJET)	e-ISSN: 2395-0056 Volume: 03 Issue: 06 June-2016 www.irjet.net p-ISSN: 2395-0072	6.171
10	S.Bharathi	Renewable Energy Sources Based Seventeen-Level Inverter Formed By Cascading Flying Capacitor And Floating Capacitor H-Bridges	International Journal of Global Innovations	Vol.5, Issue .I Paper Id: SP-V5-I1-P15 ISSN Online: 2319- 9245,JUNE/2016	2.79
11	K Anitha Reddy	Hybrid RES With Fuzzy Based Predictive Control For Shipboard Using The IPA-SQP	International Journal of Research	p-IISN:2348-6848,e- ISSN:2348- 795X,Volume 03 Issue 10 June 2016	1.575
12	K Ramesh	Photovoltaic Stand- Alone Scheme Based Grid Connection Applications	International Journal of Research	P-ISSN:2348-6848,E- ISSN:2348- 795X,Volume 03 Issue 10 June 2016	1.575
13	T.Suman	Single-Phase UPS Inverters With Space Vector PWM Extended LYAPUNAV-Function Based Control Strategy	International Journal of innovative Technologies	ISSN 2321-8665 Vol.04,Issue.06,Pages:1 045-1048 June-2016	4.1075
14	K Ramesh	Design Of Modular Multi Level Converter For HVDC Using Multi Loop Control Strategy	International Journal & Magazine of Engineering Technology Management and Research	ISSN NO:2348- 4845,Volume No:3,Issue No:6 June 2016	3.55
15	P. Kamalakar	PV Based Isolated DC- DC Converter Fed Induction Motor Drive For Railway Applications	International Journal of Research	P-ISSN:2348-6848,E- ISSN:2348- 795X,Volume 03 Issue 10 July 2016	1.575
16	K Anitha Reddy	Fuzzy Adaptive Voltage Control Strategy of 3- Phase Inverter	International Journal Of Global Innovations	ISSN ONLINE:2319- 9245,Paper Id:SP-V5-Ii- P52, Vol5,Issue.1,July- 2016	2.79

17	V. Suma Deepthi	Implementation of a Bidirectional Converter to Stand Alone LVDC Nano Grid by MPPT Control Strategy	International Journal & Magazine of Engineering Technology, Management and technology	Volume No.:3,Issue No.:7,July 2016,ISSN No.2348-4845	3.55
18	Dr. N.Rajeswaran Ch.Narendrakumar	Design a Digital Fuel Indicator for Determine the Mileage of Engine	International Journal of Engineering Trends and Technology (IJETT)	Volume 37 Number 1- July 2016,ISSN: 2231- 5381	2.88
19	T. Sanjeeva Rao	Control Strategies of UPQC By Adaptive Hybrid PV/PEMFC Distributed Generation System With BLDC Motor Drive	International Journal Of Research	p-ISSN: 2348-6848 e-ISSN: 2348-795X Volume 03 Issue 11 July 2016	1.575
20	V. Suma Deepthi	Solar Power Generation Seven Level to Nine Level Inverter	International Journal of Research	P-ISSN:2348-6848,E- ISSN:2348-795X Volume 03 Issue 11 July 2016	1.575
21	D. Ramesh	Simulation of Hybrid Grid Connected Distributed Generation System Using Fuzzy Controller Fed PMSM Drive	International Journal of Scientific Engineering and Technology Research	ISSN 2319-8885, Vol.05,Issue.18,July- 2016, Pages:3745-3750	5.762
22	T Sanjeeva Rao	Modeling of IUPQC Based Fuzzy Controller To Improve Grid- Voltage Regulation	International Journal of Research	P-ISSN:2348-6848 E- ISSN:2348-795X Volume 03 Issue 11 July 2016	1.575
23	K Ramesh	Multiple Wind-turbine Interfacing Using Fuzzy Logic for A PWM Current Source-Based DC Transmission System	International Journal of Global Innovations	ISSN Online:2319- 9245,Paperid:Sp-V5-Ii- P48,Vol.5 Issue.1,July- 2016	2.79
24	N Venkateshwarlu	Quasi-Z-Source Cascade Multilevel Inverter- Based Grid-Tie Single- Phase Photovoltaic With Fuel Cell Power System	International Journal of Global Innovations	ISSN Online:2319- 9245,Paper Id:Sp-V5- 11p46,Vol.5,Issue.1,July -2016	2.79
25	J.Sreeneswari	Intelligent Energy Control Centre For Distributed Generators Using Multi-Agent System Based On Fuzzy System	International Journal of Global Innovations	Volume.05, Issue No.01, July -2016,ISSN Online 2319-9245	2.79

26 Muralidhar.K Energy Management Control Strategy For Stand Alone De Micro Grids 1/10/2016, 1/15N Online 2321-2004 6.392 2321-2004		1		T		1
D.Ramesh Scheme For PV Based Induction Machine An Ultra Capacitor Integrated Power Conditioner For Intermittency Smoothing And Improving Power Quality Of Distribution Grid With Fuzzy System Comparison of Buck-Boost and CUK Converters for BLDC Drive Applications With PFC Drive Applications With PFC	26	Muralidhar.K	Control Strategy For Stand Alone Dc Micro	IJIREEICE	July -2016,ISSN Online	6.392
M.Lakshmi Swarupa	27	D.Ramesh	Scheme For PV Based	IIMTST	July -2016,ISSN 2455-	4.18
V. Ganesh Kumar Shoot and CUK Converters for BLDC Drive Applications With PFC Photovoltaic System With Modiffied MPPT Controller For DC Applications Hybrid Fuzzy Control System For Power Control of Grid Connected PV System Fuzzy Based Power Controllability Of A Three-Phase Converter With An Unbalanced Ac Source Asymmetrical Multi Level Inverter For Higher Output Voltage Levels Various Analytical Methods on Transmission Price Allocation in a Restructured Environment of Power Systems Volume.2, Issue No.19, July -2016,ISSN 2319-8885 S.762 Volume.03, Issue No.11, July -2016,ISSN:2348-6848 International Journal of Global Innovations International Journal of Global Innovations University of Global Innovations Volume.3, Issue No.11, July -2016,ISSN 2348-795X 1.575 Volume.2, Issue No.8, Aug -2016, ISSN : 2454-1311 International Journal of Advanced Engineering, Management and Science (IJAEMS) International Journal of Advanced Engineering, Management and Science (IJAEMS) International Journal of Advanced Engineering, Management and Science (IJAEMS) International Journal of Advanced Engineering, Management and Science (IJAEMS) International Journal of Advanced Engineering, Management and Science (IJAEMS) International Journal of Advanced Engineering, Management and Science (IJAEMS) International Journal of Advanced Engineering, Management and Science (IJAEMS) International Journal of Advanced Engineering, Management and Science (IJAEMS) International Journal of Advanced Engineering, Management and Science (IJAEMS) International Journal of Advanced Engineering, Management and Science (IJAEMS) International Journal of Advanced Engineering, Management and Science (IJAEMS) International Journal of Advanced Engineering, Management and Science (IJAEMS) International Journal of Advanced Engineering, Management and Science (IJAEMS) International Journal of Advanced Engineering, Management and Science (IJAEMS) International Journal of Advanced Engineering, M	28		Integrated Power Conditioner For Intermittency Smoothing And Improving Power Quality Of Distribution		ISSN Online:2319-	2.79
D.Ramesh With Modified MPPT Controller For DC Applications P.Ganesh P.Ganesh University of Control System For Power Control of Grid Connected PV System A.Madhumohan Reddy Fuzzy Based Power Controllability Of A Three-Phase Converter With An Unbalanced Ac Source Asymmetrical Multi Level Inverter For Higher Output Voltage Levels V.Sumadeepthi Volume.3, Issue No.11, July - 2016,ISSN:2348-6848 International Journal of Global Innovations International Journal of Global Innovations Volume.3, Issue No.11, July - 2016,ISSN:2348-6848 International Journal of Research Volume.3, Issue No.11, July - 2016,ISSN: 2348-795X Volume.4, Issue No.8, Aug - 2016, ISSN: 2454-1311	29	V. Ganesh Kumar	Boost and CUK Converters for BLDC Drive Applications With	Modern Trends In Science And	2,issn:2455-3778,july-	4.18
P.Ganesh System For Power Control of Grid Connected PV System International Journal of Research No.11, July 2016,ISSN:2348-6848 A.Madhumohan Reddy Fuzzy Based Power Controllability Of A Three-Phase Converter With An Unbalanced Ac Source Asymmetrical Multi Level Inverter For Higher Output Voltage Levels Various Analytical Methods on Transmission Price Allocation in a Restructured Environment of Power Systems International Journal of Research Volume.3, Issue No.11, July -2016,ISSN 2348-795X 1.575 Volume.2, Issue No.8, Aug -2016, ISSN: 2454-1311 International Journal of Advanced Engineering, Management and Science (IJAEMS) International Journal of Advanced Engineering, International Journal	30	D.Ramesh	With Modified MPPT Controller For DC	IJSETR	July -2016,ISSN 2319-	5.762
A.Madhumohan Reddy Asymmetrical Multi Level Inverter For Higher Output Voltage Levels Various Analytical Methods on Transmission Price Allocation in a Restructured Environment of Power Systems A.Madhumohan International Journal of Advanced Engineering, Management and Science (IJAEMS) Aug -2016, ISSN: 2454-1311	31	P.Ganesh	System For Power Control of Grid		No.11, July -	1.572
Ch.Narendra Kumar Level Inverter For Higher Output Voltage Levels Various Analytical Methods on Transmission Price Allocation in a Restructured Environment of Power Systems International Journal of Research Volume.3, issue No.11, July -2016,ISSN 2348-795X Volume.2, Issue No.8, Aug -2016, ISSN: 2454-1311	32		Controllability Of A Three-Phase Converter With An Unbalanced Ac		Paperid:Sp-V5-Ii-P45	2.79
M.Divya Methods on Transmission Price Allocation in a Restructured Environment of Power Systems Methods on Transmission Price Allocation in a Restructured Environment of Power Systems International Journal of Advanced Engineering, Management and Science (IJAEMS) Volume.2, Issue No.8, Aug -2016, ISSN: 2454-1311	33		Level Inverter For Higher Output Voltage		July -2016,ISSN 2348-	1.575
V.Sumadeepthi Restructured Environment of Power Systems Management and Science (IJAEMS) ISSN: 2454-1311	34	M.Divya	Methods on Transmission	Advanced Engineering,	1	
35 D.Ramesh 4.192	J4	V.Sumadeepthi	Restructured Environment	_		
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	Dr.M.Lakhmi Swarupa	Load Flow Contingency Analysis, State Estimation And Optimal Operation For IEEE 14- Bus System	International Journal of Research Science And Advanced Engineering	Volume.2, Issue No.15, September -2016,ISSN 2319-6106	
36	Ch. Narendra Kumar	Analysis of the Performance of the Bidirectional Three Level and Five Level DC–DC Converter	International Journal of Research	P-ISSN: 2348-6848 E-ISSN: 2348-795X Volume 03 Issue 14 October 2016	1.575
37	S. Bharathi	A Single Stage CCM Micro Inverter for Solar Photovoltaic AC Module fed BLDC Applications	International Journal of Research	p-ISSN: 2348-6848 e-ISSN: 2348-795X Volume 03 Issue 14 October 2016	3.541
38	P.Kamalakar	Nine-Level Diode Clamped Asymmetric Dual Converter Based STATCOM with DC Link Voltage Control	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering	(An ISO 3297: 2007 Certified Organization) Vol. 5, Special Issue 8, November 2016ISSN (Print): 2320 – 3765 ISSN (Online): 2278 – 8875	6.392
39	Dr.N.Rajeswaran	Noise Removal In Brain MRI Image	International Journal of Latest Trends in Engineering and Technology IJLTET	Special Issue- ICRACSC-2016, pp.119-124 e-ISSN: 2278-621X,	0.685
40	D. Ramesh	Reduced Switch Count Multilevel Inverter for Renewable Energy Source Application	International Journal of Research	Volume 03 Issue 14 October2016 p-ISSN: 2348-6848	5.6
41	K. Ramesh	Design And Implementation of a Bi- Directional Boost Converter By Using Coupled Inductor Technique	International Research Journal of Engineering and Technology (IRJET)	Volume: 03 Issue: 07 August-2016	7.34
42	K.Ramesh	Design of a Closed Loop Speed Control for BLDC Motor	International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering	Vol. 5, Special Issue 8, November 2016	6.4
43	P. Ganesh	Power Factor Correction of Three Phase I.M Drive using PWM Boost Inverter	International Journal of Scientific Engineering and Technology Research	ISSN 2319-8885 Vol.05,Issue.51 December-2016, Pages:10500-10504	4.4

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45	Ms. K. Chetaswi	A Cyclo Converter Based Induction Motor Speed Control	International Journal for Recent Developments in Science & Technology	Volume 01, Issue 01, pp.51-57, Jan 2017 ISSN 2581 – 4575	
46	Mr. K S S Naga Teja	Investigation on Three Level Isolated PFC Converter	International Journal for Innovative Engineering and Management Research	Vol 06 Issue01, pp.70- 75, Jan 2017 ISSN 2456 – 5083	
47	Mr. P. Ganesh	Analysis Of Reduction In Switching Loss With Feed Forward Control in Grid-Tied Micro Grid System	International Journal for Recent Developments in Science & Technology	Volume 01, Issue 04, pp.68-73, Apr 2017 ISSN 2581 – 4575	

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Department of Electrical and Electronics Engineering

Academic Year 2016-2017

S. N	Name of the Faculty	Name of Program	Title of the Topics	Organized By	No. of Days	Dates
1	Dr.S.Arumug am	QEEE	Transformer - Electrical Machines	IIT Madras	10	Jan- Apr 2017
2	S Sunanda Kumari	QEEE	Stability Analysis - Control Systems	IIT Madras	10	Jan- Apr 2017

Coordinator HOD/EEE