

E.G.S. PILLAY ENGINEERING COLLEGE, NAGAPATTINAM
DEPARTMENT OF EEE

S.No.	Name(s) of the Author	Title of the Paper	Name of the Journal / Conference	Volume, Issue	Pages	Month, Year
1.	V.Mohan	A Low Frequency PWM Based Multilevel Inverter with Cascaded Sources	Asian Journal Of Research in Social Sciences and Humanities	7,1	686-697	Aug 2016
2.	G.Chitrakala	A Low Frequency PWM Based Multilevel Inverter with Cascaded Sources	Asian Journal Of Research in Social Sciences and Humanities	7,1	686-697	Aug 2016
3.	G.Ganesan	Flower Pollination Algorithm for Automatic Generation Control in Interconnected Power Systems Under Restructured Market	Asian Journal Of Research in Social Sciences and Humanities	7,1	686-697	Sep 2016
4.	R.Anandraj	A Novel Fuzzy Logic Based Adaptive Duty Cycling For Wireless Sensor Networks	Asian Journal of Research in Social Sciences and Humanities	6,12	194-203	Dec 2016
5.	R.Anandraj	A Novel Componentless Power Quality Improvement Technique for Renewable Energy Sources	Journal of Advances in Chemistry	12,24	5594	Dec 2016
6.	M.Ramya	Digital PWM Technique for Dexterous Utilization of The DC Power Supply In DC-AC Converters	International Journal of Printing ,Packaging & Allied Sciences	4,4	2252-2266	Dec 2016
7.	T.Suresh Padmanabha	Digital PWM Technique for Dexterous Utilization of The DC Power Supply InDC-AC Converters	International Journal of Printing ,Packaging & Allied Sciences	4,4	2252-2266	Dec2016
8.	P.J.Sureshbabu	Digital PWM Technique for Dexterous Utilization of The DC Power Supply In DC-AC Converters	International Journal of Printing ,Packaging & Allied Sciences	4,4	2252-2266	Dec2016
9.	M.Ramya	Artificial Neural Network Controller Based Nine Level Inverter For STATCOM	International Journal of Printing ,Packaging & Allied Sciences	4,5	3232-3238	Dec2016
10.	T.Suresh Padmanabhan	Digital PWM Technique for Dexterous Utilization of The DC Power Supply In DC-AC Converters	International Journal of Printing ,Packaging & Allied Sciences	4,4	2252-2266	Dec2016
11.	V.Mohan	Solar Powered Street Sweeping Mechanism For Clean India	International Journal of Recent Technology and Engineering	5,6	11-21	Jan 2017
12.	S.Sivamani	Solar Powered Street Sweeping Mechanism For Clean India	International Journal of Recent Technology and Engineering	5,6	11-21	Jan 2017
13	V.Mohan	A Novel Programmed Low Frequency PWM Method For Performance Enhancement of Single –Phase Cycloconverter	International Journal of Digital image Processing	9,2	39-42	Feb 2017
14	G.Chitrakala	A Novel Programmed Low Frequency PWM Method For Performance Enhancement of Single –Phase	International Journal of Digital image Processing	9,2	39-42	Feb 2017

		Cycloconverter				
15	R.Anandraj	Implementation of Robust Charging Method for Electric Vehicles Using Dual-inverter Opto Isolate Drive	International Journal of Innovative Research In Science ,Engineering And Technology	6,5	27-31	May 2017
16	B.Amore Naveen Antony	Implementation of Robust Charging Method for Electric Vehicles Using Dual-inverter Opto Isolate Drive	International Journal of Innovative Research In Science ,Engineering And Technology	6,5	27-31	May 2017
17	V.Mohan	Implementation of Novel Spray And Weeding Robot Using Mobile For Agriculture Field	International Journal of Innovative Research in Technology	4,4	27-31	Sep 2017
18	S.Latha	Implementation of Novel Spray And Weeding Robot Using Mobile For Agriculture Field	International Journal of Innovative Research in Technology	4,4	27-31	Sep 2017
19	S.Sivamani	Implementation of Novel Spray And Weeding Robot Using Mobile For Agriculture Field	International Journal of Innovative Research in Technology	4,4	27-31	Sep 2017
20	G.Ganesan@Subramanian	Implementation of Novel Spray And Weeding Robot Using Mobile For Agriculture Field	International Journal of Innovative Research in Technology	4,4	27-31	Sep 2017
21	G.Ganesan@Subramanian	Performance Improvement Of Modified Cascaded Switch –Ladder Multilevel Inverter Structure	Journal ICON	2,5	22-26	Sep 2017
22	M.Ramya	Asymmetrical cascaded twenty seven level inverter based STATCOM	Rev.Roum.Sci.Techn-Electrotechn.et Energy	62,4	411-16	Dec 2017
23	M.Ramya	Neural network controller based sequential switch cascaded H-bridge multilevel inverter	International Journal of Engineering & Technology	7,2.8	592-598	Feb 2018
24	G.Ganesan@Subramanian	Neural network controller based sequential switch cascaded H-bridge multilevel inverter	International Journal of Engineering & Technology	7,2.8	592-598	Feb 2018
25	G.Ganesan@Subramanian	Design and Analysis of Renewable Energy based interleaved Flyback Inverter	International Journal of Engineering & Manufacturing Science	8,1	89-100	Feb 2018
26	S.Latha	Design and Analysis of Renewable Energy based interleaved Flyback Inverter	International Journal of Engineering & Manufacturing Science	8,1	89-100	Feb 2018
27	M.Ramya	Design and Analysis of Renewable Energy based interleaved Flyback Inverter	International Journal of Engineering & Manufacturing Science	8,1	89-100	Feb 2018