

## LIST OF PAPERS PUBLISHED

### PAPERS PRESENTED AT INTERNATIONAL AND NATIONAL CONFERENCES

Sr. No	Name Of Conference	Organized By	Date of Events	Title of Paper
1	National Workshop on Reactive Power at ERDA Vadodara	ERDA Vadodara.	29-30, Sept. 2005	Series Active Filter- Elimination of Voltage Harmonics
2	National Seminar on "application of power electronics to the power system"	Society of Power Engineer (India) Vadodara Chapter	10-11 June 2006	Series Active Filter-Solution for Elimination of Voltage Harmonics for Sensitive Load
3	International conference on "Recent Advancements & Application of Computer in Electrical Engineering" RACE'07	Govt. Engineering College Bikaner. Sponsored by IEEE	24-25 March 2007	Shunt Active Power Filter to Improve the Power Quality Based on IARP Theory
4	INDICON 2007 & 16 <sup>th</sup> annual symposium of IEEE Bangalore section, at CPRI, Bangalore	Organized By IEEE Bangalore Section & IEEE India Council	6-8, Sept. 2007	Novel Technique to compensate Negative Sequence & Zero Sequence Voltage Using Instantaneous Active Reactive Power Theory
5	IEI Journal 8, Gokhale Road, Calcutta 700 020	IEI Journal Volume 89, 8, Gokhale Road, Calcutta 700 020	Dec. 2008, Page No 31 to 36	Novel Technique to compensate Negative Sequence & Zero Sequence Voltage Using Instantaneous Active Reactive Power Theory
6	National Power Electronics Conference, NPEC 2007	IISc, Bangalore & IEEE Bangalore Section	17-18, Dec. 2007	Novel Single Phase Boost Converter with low THD & Unity PF for Power Quality Improvement in Domestic Application
7	National Power Systems Conference, NPSC-2010	Osmania University, Hyderabad	15-17 Dec. 2010	Single phase Active harmonic filters for Harmonic elimination and Power Factor correction for Distributed loads
8	National Power Systems Conference, NPSC-2010	Osmania University, Hyderabad	15-17 Dec. 2010	Comparison of Amorphous & CRGO Core Transformer Losses Under Nonlinear Load Condition