LIST OF PUBLICATIONS

Conferences

1. KR.Ramela and Dr.V.Suresh Kumar, “Simulation and comparison of ride through capability of adjustable speed drive for type A, type B and type E voltage sag and swell with Cuk converter”, Centenary Conference-EE, Indian Institute of Science, Bangalore, India on 15th Dec. 2011.

2. KR.Ramela and Dr.V.Suresh Kumar, “Simulation of ride through capability of adjustable speed drive for type A and type B voltage sags and swell with and without buck–boost converter”, IEEE Conference on Recent Advancements in Electrical, Electronics and Control Engineering at Mepco Schlenk Engineering College, Sivakasi, Tamilnadu, India on 16th Dec. 2011.

Journals

1. Dr.V.Suresh Kumar and KR.Ramela, “A Cuk converter to improve the ride-through capability of low power adjustable speed drives for voltage sag and swell”, International Review of Electrical Engineering. ISSN 1827-6660, vol. 8, no. 4 (2013), pp.1302-1310, Praise Worthy Prize Publication. (Impact factor - 0.57)


3. KR.Ramela and Dr.V.Suresh Kumar, “Simulation of ride through capability of adjustable speed drive for type A, type D and type F voltage sag and swell using Cuk converter”, International Journal of Electrical Engineering, ISSN 0974-2158, vol. 5, no. 2 (2012), pp. 141-152 © International Research Publication House. (Impact factor - 0.967)
4. **KR.Ramela** and Dr.V.Suresh Kumar “Ride Through Capability of Lower Adjustable Speed Drivers For Various Categories Sag and Swell”, *International Journal of Applied Engineering Research*, ISSN 9734562© Research India Publications, accepted for publication.