

# INFORMATION BROCHURE



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## **Special Issue on Electrical Power Quality Management**

**Volume 04, July 2014.**

### **About the Journal**

The aim of the journal is to provide the innovators and researchers the latest knowledge in the form of research papers, articles, case studies, review articles and innovations in various fields of engineering, science and technology. The dissemination would thus help the industries, professional organizations to adopt and apply the knowledge for creating new vistas of growth. The publication would also help in enhancing awareness about the need to become innovative and research minded. Thus an ambience of knowledge and work culture coupled with inquisitiveness and experimentation leading to useful tangible results can be expected for sustainable future.

All articles published in the journal are made freely available to scientific researchers and innovators all over the globe. We make sincere efforts to promote our journal across the world in various ways. It is hoped that this journal will continuously act as a common platform for researchers and innovators to pursue their objectives.

### **About the Special Issue**

The term Electrical Power Quality has become one of the most prolific buzzword in the power industries and electrical engineering discipline due to stringent regulations and norms. It is an umbrella concept for a multitude of individual types of power system disturbances. The power equipment manufacturers and system integrators are making various efforts to ensure that the reliability of the power generation, transmission, distribution and utilization networks is managed consistently.

The Special issue of the Journal on “Electrical Power Quality Management” aims to cover the recent developmental research in the field of various Electrical Systems & Controllers being designed.

Publication of this journal is an attempt to share the views, thoughts and new ideas of Scholars/Researchers related to the Electrical Power Quality Management.

## Thrust areas

- ✓ Advance Power Systems Management
- ✓ Advance Electrical Machines
- ✓ Advance Control Systems
- ✓ Different Categories of Power Quality Disturbances
- ✓ Harmonics and Reactive Power Management
- ✓ Custom Power Devices: Analysis, Operation and Management
- ✓ Topologies and Control of Various Active Power Filters
- ✓ Algorithms/Techniques for Power Quality Management
- ✓ Power Electronics Application to Power Systems
- ✓ Drives & Controls
- ✓ Industrial Automation
- ✓ Deregulation of Power Systems
- ✓ Distributed Generation & Grid Connected DG Systems
- ✓ Smart Grid
- ✓ Power Systems Restructuring
- ✓ AI Techniques for Power Systems Optimization And Control
- ✓ DSP and FPGA based Control Techniques
- ✓ Renewable Sources of Energy and their Control
- ✓ Any other Related Topics

## Call for Papers

The Editorial Board welcomes authors for submission of papers in any of the above areas. The contribution should display original research/innovation work carried out by the author. The authors will be responsible for the content of the manuscript and its submission for publication in the journal. Manuscripts should be submitted by e-mail to the Editor at: [editor@opjit.edu.in](mailto:editor@opjit.edu.in). For further information please visit the website [www.journal.opjit.org](http://www.journal.opjit.org)

## Important Dates:

<b>Deadline for submitting manuscript</b>	<b>: 31<sup>st</sup> May 2014</b>
<b>Acceptance</b>	<b>: 15<sup>th</sup> June 2014</b>
<b>Camera Ready Paper submission</b>	<b>: 25<sup>th</sup> June 2014</b>
<b>Date of Publication</b>	<b>: 30<sup>th</sup> June 2014</b>

## Instruction to Authors:

Authors should submit the manuscripts which have been carefully read and polished. Before submission please make sure that your paper is prepared using the journal paper template. This will ensure fast processing for publication. Acceptance or rejection notification will be sent to the contributors.

The contribution may be made in the following categories:

1. Original research
2. Survey/Review articles, providing a comprehensive review on a scientific topic.
3. Case Studies
4. Fast Communications: Short, self-contained articles on ongoing research.
5. Technical Notes

We accept extended version of papers previously published in conferences and/or journals. Submitted papers must be written in English, not exceeding 10 double-column pages IJIR format. Download the paper template. Submitted papers need to be in MS Word format with file extension doc or docx. During indexing process the authors' names as given in the final manuscript will be considered.

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