

****Special Session Name:**

[6. Economic Operation of Power Generation, Transmission and Distribution]

ICCIC-2020

International Conference on Contemporary Issues in Computing

**Organized by The Electro Inventor, Saraju Villa, 5A Khalisa Kota Pally Birati, Kolkata-
700051, India**

On 21st - 22nd March, 2020.

******* CALL FOR PAPERS *******

SPECIAL SESSION ON

[Economic Operation of Power Generation, Transmission and Distribution]

SESSION ORGANIZERS:

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SESSION DESCRIPTION:

Electrical power has a major impact on society and their footprint is growing day-by-day. Most of the research work on power system fields for availing electricity affects all dimensions of our daily lives, from the transportations, communications, indeed, even the length and quality of life itself. These power system optimization studies (*viz.*, objectives of minimizing operating cost, total voltage deviation, power loss and pollutant emissions) were optimized with undertaken algorithms. The incorporation of FACTS devices to maintain the reactive power can play vital roles in stabilization of power transmission system improving the lifespan of the component, better power dispatch at the load center and improves load scheduling. These factors provide us the safer grid with reliable power.

RECOMMENDED TOPICS:

Topics to be discussed in this special session include (but are not limited to) the following:

1. Application of Soft Computing Methodologies in Power System
2. Recent advancements in Power System Protection Technology
3. Compact Transmission Line
4. Emergency Restoration System
5. Emerging Trends in Smart Grid Technology
6. Renewable Energy Low Voltage Distribution Network
7. Application of Soft Computing Methodologies in Renewable Energy

SUBMISSION PROCEDURE:

Researchers and practitioners are invited to submit papers for this special theme session on [Economic Operation of Power Generation, Transmission and Distribution] *on or before* [31st Jan, 2020]. All submissions must be original and may not be under review by another publication.

INTERESTED AUTHORS SHOULD CONSULT THE CONFERENCE'S GUIDELINES FOR MANUSCRIPT PREPARATION at <http://iccicstm.com/guide.php> and SUBMISSIONS at <http://iccicstm.com/papersub.php>.

All submitted papers will be reviewed on a double-blind, peer review basis.

NOTE: While submitting paper in this special session, please specify **Economic Operation of Power Generation, Transmission and Distribution** at the top (above paper title) of the first page of your paper.

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