

International Conference on
**“Recent Innovations in Smart Grid and
 Renewable Energy (RISGRE-2020)”**

09th & 10th January, 2020

Name:

Designation:

Educational Qualifications:

Organization Name:

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Registration Fee :

S.No	Participants	Publication in			
		Springer		JETIR	
		₹	\$	₹	\$
1.	Faculty	8000	110	1200	25
2.	Student	7000	80	1000	20
3.	Industry	6000	95	1000	20

Paper Submission :

Submit paper to risgre.eee@jbiet.edu.in

Visit our website : <http://www.jbiet.edu.in/risgre>

Mode of payment : *Refer to conference website*

Signature of the Participant

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**JB INSTITUTE OF ENGINEERING AND
 TECHNOLOGY**

(UGC AUTONOMOUS)

DEPARTMENT OF

ELECTRICAL AND ELECTRONICS ENGINEERING

International Conference on
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 Renewable Energy (RISGRE-2020)”**

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Springer



IEEE



About Institution

One of the top ten most proffered institutions in Telangana, JBIET continues to strive to impart technical (engineering) and professional education of very high standards. The aim of JBIET is to mould young learners into globally competitive professionals, who are professionally deft, intellectually adept and socially responsible. The expert faculty at JBIET inculcate the best values and principles, ascribing to a model curriculum; while the students imbibe paramagnetic perception and pro-active nature, which spurs them towards exploration and advanced inquiry, resulting in invaluable insights.

About Department

The Department of Electrical & Electronics Engineering at JBIET was established in the academic year 1998-99 with an intake of 60 students. And from the academic year 2007-08, the intake in B. Tech was increased from 60 to 120. The department is fully established with excellent laboratories and competent staff. The M. Tech program in Electrical Power Systems was introduced in the academic year 2004-05.

About Conference

The International conference on “Recent Innovations in Smart Grid and Renewable Energy” (RISGRE-2020)” is a conference organized by Department of EEE, JBIET, TS, India. The theme of the conference is Smart Grid and Renewable Energy for Sustainable Development and will be held on 9th -10th January 2020 at JBIET, TS, India. The Conference focuses on the latest technologies, strategies and challenges that are faced by power Electronics systems, Electric Drives, Renewable Energy resources and the interconnection to modern power systems and the operation in the smart grid environment for a better, smarter and more environment-friendly Power System. The goal of RISGRE is to provide a platform for Conference on selected topics of contemporary interest. The conference provides a unique forum for the exchange of knowledge and information among the professionals across the globe. The Oral and Poster Sessions of the conference will highlight the latest research and development efforts.

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Important Dates

Last Date for Paper Submission : 30/11/2019
Notification of acceptance : 15/12/2019
last date for camera ready paper Submission : 30/12/2019
Conference : 9th & 10th Jan, 2020

Contact

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Call for Papers

Papers are invited following areas of interest, but not limited to :

- ▶ Novel sensor technology for advanced monitoring of power systems
- ▶ Power system metering, protection, Operations, Planning & Economics
- ▶ Power quality
- ▶ Power system stability analysis and control
- ▶ Mixed AC-DC transmission networks, and technologies for their optimal operation
- ▶ New concepts of robust, secure, reliable, self-healing and resilient power system
- ▶ Smart-grid and micro-grid technologies
- ▶ Automated demand response technologies
- ▶ Smart distribution networks,
 - ▶ Electric vehicles and charging networks
- ▶ Renewable Energy Technologies (e.g., wind, biomass, solar, hydro), and their integration in modern power systems
- ▶ Energy storage technologies and system operation and planning
- ▶ Technologies to enhance flexibility in future energy systems
- ▶ Artificial Intelligence Studies in Renewable Energy Systems
- ▶ Computational Methods for GESSs
- ▶ Machine Learning for Renewable Energy Applications

Types of Paper

- Original research papers not previously published.
- Applicational and design studies.
- Comparative case studies.
- Reviews of special topics.
- Reviews of work in progress and facilities development.
- Significant test data tabulation.
- Survey articles.