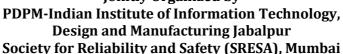


### 1st INTERNATIONAL and 4th NATIONAL CONFERENCE ON RELIABILITY AND SAFETY ENGINEERING (INCRS-2018) FEBRUARY 26-28, 2018

# Jointly Organized by





# Track on Reliability Studies in Power Engineering

### **Track Chairs**

**Dr. M. Sudhakaran** PEC, Pondicherry

**Dr. S. Jeevananthan** PEC, Pondicherry

#### **ABOUT TRACK**

Electrical power is the most important facet of economic development of a country. Due to the restructuring and deregulation of the electric power market, the reliability and quality of the power are very important requirements of different categories of power consumers. The primary function of a power system is to supply its customers with electrical energy as economically as possible with acceptable reliability and quality. The reliability studies in the components of transmission and distribution systems, electrical drives, power converters, FACTS devices and HVDC transmission are very important to ensure the reliability of the power system.

We are organizing an exclusive Track on *Reliability studies in Power Engineering* in the 1st INTERNATIONAL and 4th NATIONAL CONFERENCE ON RELIABILITY AND SAFETY ENGINEERING (INCRS-2018). This Track provides an international forum for presentation of recent developments/innovations on various aspects of theories, analysis and experiments related to reliability studies in power engineering. Engineers and researchers working in the broad areas of reliability studies in power systems and power electronics are invited to exchange their ideas/results on the related research fields.

The scope of the track includes, but is not limited to:

- Smart Grid Technologies
- Power generation Technologies and Power Apparatus
- Power System operation, Control and Automation
- HVDC and FACTS
- High Voltage Engineering
- Renewable Sources Grid Integration Challenges
- Energy Storage Technologies
- Power Quality Monitoring and Mitigation
- Micro Grids and Nano Grids
- Electric Vehicle and Grid Interaction
- Application of AI techniques for Reliability assessments



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## PDPM-Indian Institute of Information Technology, Design and Manufacturing Jabalpur Society for Reliability and Safety (SRESA), Mumbai



#### **IMPORTANT DEADLINES**

Abstract submission:

Abstract acceptance notification:

Full paper submission:

Paper acceptance:

Early Registration

Registration

Final paper submission (Camera ready copy)

INCRS ' 2018:

November 10, 2017

November 30, 2017

December 20, 2017

November 15, 2017

January 15, 2018

February 26-28, 2018

Abstract/ Paper submission link: https://easychair.org/conferences/?conf=incrs2018

### The conference details are available at

http://www.iiitdmj.ac.in/others/conferences/INCRS-2018/

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