



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

**Jointly Organized by
PDDM-Indian Institute of Information Technology,
Design and Manufacturing Jabalpur
Society for Reliability and Safety (SRESA), Mumbai**



Track on
Reliability Studies in Power Engineering

Track Chairs

Dr. M. Sudhakaran
PEC, Pondicherry

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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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IMPORTANT DEADLINES

Abstract submission:	November 10, 2017
Abstract acceptance notification:	November 10, 2017
Full paper submission:	November 30, 2017
Paper acceptance:	December 20, 2017
Early Registration	November 15, 2017
Registration	January 15, 2018
Final paper submission (Camera ready copy)	January 04, 2018
INCRS ' 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/>

PROFILE OF TRACK CHAIRS

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