



**1<sup>st</sup> INTERNATIONAL and 4<sup>th</sup> NATIONAL CONFERENCE ON  
RELIABILITY AND SAFETY ENGINEERING (INCRS-2018)**

**FEBRUARY 26-28, 2018**

**Jointly Organized by**

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



Track on  
***Design for Reliability***

**Track Chairs**

**Dr. P.K. Kankar**  
PDPM IITDM Jabalpur

**Dr. Sachin Kumar**  
IIT Ropar

**ABOUT TRACK**

The Design of a product itself has a strongly influence on reliability. Design insufficiencies affect subcomponent and component both. These insufficiencies need to be identified and critically analyzed as it is very difficult to correct them at later stage. Therefore reliability based design is essential to avoid defects and possibilities of failures. This track focusses on the use of such reliability principles at design stage.

An exclusive Track on ***Design for Reliability*** is being organized in the 1<sup>st</sup> INTERNATIONAL and 4<sup>th</sup> NATIONAL CONFERENCE ON RELIABILITY AND SAFETY ENGINEERING (INCRS-2018). This Track provides an international forum for presentation of recent developments/innovations on design aspects of product reliability. Scientists and researchers working in the broad areas of Design and Reliability are invited to exchange their ideas/results on the related research fields.

The scope of the track on ***Design for Reliability*** includes the following, but is not limited to:

- Reliability analysis during design
- Failure mode, effects and criticality analysis
- Product life cycle assessment
- Stochastic analysis
- Failure mechanisms and modelling
- Product life extension analysis

**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:	<a href="https://easychair.org/conferences/?conf=incrs2018">https://easychair.org/conferences/?conf=incrs2018</a>

**The conference details are available at**

<http://www.iitdmj.ac.in/others/conferences/INCRS-2018/>



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**PROFILE OF TRACK CHAIRS**



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