

Webinar on

"Challenges in Designing and Testing LT & HT Switchgear: Adapting Modern Practices in Distribution and Transmission Systems According to National and International Standards "

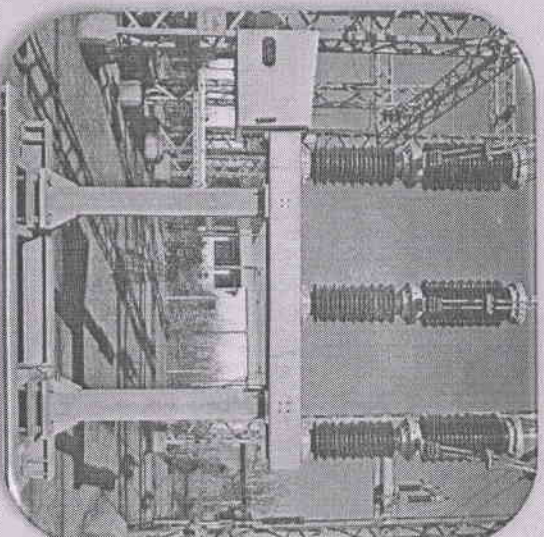


**12th September 2025
(2:00 to 5:00PM)**

Organised by

**1250 MVA Short Circuit Station
CPRI STDS Bhopal
<https://www.cpri.res.in>**

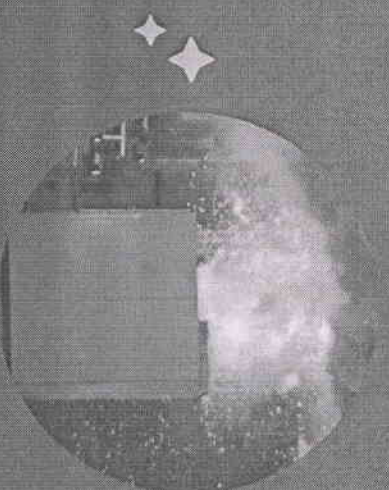
OBJECTIVE:



The webinar offers a wide opportunity for interaction and exchange of technical ideas among participating experts; aiming to achieve development in LV/MV switchgear technology, integration and assessing the technological progress relating to design, manufacturing, testing and maintenance of transmission and distribution of electrical energy systems.

CPRI PROFILE

Central Power Research Institute (CPRI) set up in 1960 by the Government of India, functions as National Organization for applied research in power sector and also serves as an independent laboratory for testing and certification of power equipments.



1250 MVA short circuit laboratory (station-1) at CPRI Bhopal mainly caters short circuit testing of high and medium voltage switchgear and controlgear, Transformers and other allied power equipments.

We are duly accredited by NABL as per ISO/IEC 17025: 2017, recognized by BIS, and also member of STL.

WHO SHOULD ATTEND

This webinar is envisaged to provide a common platform for all the concerned to share the experiences of Engineers / Professionals working in the field of LT & HT Switchgear & Controlgear (like Circuit Breaker, Disconnecter, Earth Switches, Panel, Contactor, Switches, Fuses, MCB, MCCB, RCB and RMU etc.) Design, Engineering, Standardization, Manufacturers of Switchgears & Allied Equipments, Procurement, Installation, Commissioning, Testing, Operation & Maintenance, Utilities & Discoms, Laboratories involved in testing, Academicians and students from Educational / Technical / Research Institutes.

CALL FOR PAPERS

CPRI invites papers for the aspects of the switchgear mentioned below.

- Testing and certification
- Automation in Design & Manufacturing process.
- Latest improvements
- Erection, Commissioning, Site Testing, best practice in O&M

- Condition Monitoring and Diagnostics

- Switchgears for HVDC Transmission

- Field failure Investigation & related remedial measures
 - Switchgear protection
 - Best practices for maintenance of switchgear
- The topics are indicative but not limiting.

The webinar will be conducted in virtual / on line mode.

AUTHOR GUIDELINES

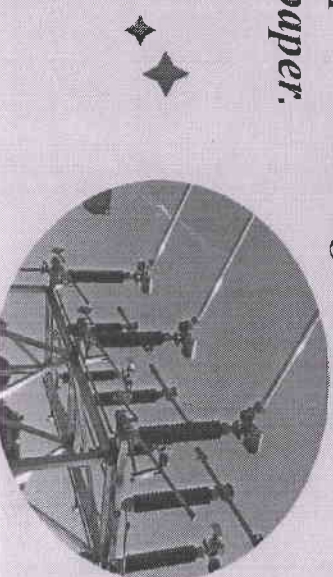
Slides per presentation are limited to 15 due to constraint of time.

Authors are requested to send the paper/presentation to the following Emails:

dpmaurya@cpri.in
asingh@cpri.in,
saumitra@cpri.in

yugal@cpri.in.

Authors are also requested to send the bio-data, details of the speaker along with the paper.



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Shri Sanjaya Kumar Acharya

Shri Radhakrishnan B

FEE STRUCTURE:

1. State Power

utilities/Government agencies

(a) Upto 5 participants Rs. 885/-

(b) More than 5 participants upto 10 participants Rs. 767/-

(c) More than 10 participants upto 30 participants Rs. 708/-

2. Private Sector

(a) Up to 5 participants Rs. 1180/-

(b) More than 5 participants upto 10 participants Rs. 885/-

(c) More than 10 participants upto 30 participants Rs. 708/-

3. Educational institutions

(a) Students Rs. 590/-

(b) Faculty members Rs. 590/-

(c) lump sum amount if the participation is more than 10 people up to 50 people per batch for academic institutes only Rs. 8850/-

Last Day of Registration:

11th September 2025

The fee is inclusive of GST

For any query regarding registration and payment Details may please contact to:

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Link of webinar will be sent on your email before one day of Webinar. E-certificate will be provided after completion of webinar. Click the below link for registration:

