

### 10<sup>th</sup> December, 2025 (Wednesday) 2:00 PM to 5:00 PM (IST)



# Organized by 100 MVA Online Testing Station (Station-II)

Central Power Research Institute STDS, Bhopal

#### **Co-ordinators**

Dr. S.Arjuna Rao, Joint Director &TC (somalaarjun@cpri.in, Mob:9739445262)
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#### WEBINAR on

## "Testing & Compliance of Instrument Transformers and LPITs Under IEC 61869 Standards"

The Objective of this Halfday WEBINAR is to provide an overview of testing and compliance requirements for CTs, PTs and Low Power Instrument Transformers (LPITs) under the IEC 61869 series, focusing on key test procedures, interpretation of standard clauses, and practical challenges. The session also emphasizes reliability, interoperability, and readiness

for digital substation applications.

#### CONTENTS

- Overview of Latest IEC 61869 Series
- Dielectric & RIV tests on CTs & PTs
- Methodology Of Short Circuit Tests
- Testing requirements for Conventional and LPITs

Registration Fee Details

- EMC and Seismic aspects on ITs
- Failure Analysis With Case Studies

#### Who Can Attend?

Manufacturers, Designers, Electrical Utilities, Consulting Engineers, Academicians.

#### **Pre-requisites**

You should have good internet connection and good quality headphone/speaker setup with Laptop / Desktop.

Digitally signed E-Certificate will be issued to the Participants Last Date of Registration: 9th December,

2025

#### Online Payment Details:

Online Payment Portal is available on the CPRI website <a href="http://www.cpri.res.in">http://www.cpri.res.in</a> or by clicking the following link <a href="https://cpri.res.in/online-testing/pay\_online">https://cpri.res.in/online-testing/pay\_online</a>

#### Note:

- 1. Select "Payment mode against" as Advance Payment/proforma invoice Generated Offline.
- 2. Select Unit as: STDS Bhopal".
- 3. Select Department as "STDS-Station-2".
- 4. Select Laboratories as "100 MVA Online Testing Lab II.

If any data or information is unavailable please contact Mr. Sanjaya Kumar Acharya, Accounts officer,

Contact No:9692117719, Mail ID:acharya@cpri.in

registration i ee Details		
	Organizations/Institutions	Per person (Half Day Webinar)
	State Power Utilities/Government agencies	
	Up to 5 Participants	Rs: 750/-
	6 to 10 Participants	Rs:650/-
	More than 10 Participants	Rs: 600/-
	Private Sector Organizations	
	Up to 5 Participants	Rs: 1000/-
	6 to 10 Participants	Rs:750/-
	More than 10 Participants	Rs: 600/-
	Educational Institutions	
	Students	Rs:500/-
	Faculty members	Rs:500/-
	Foreign delegates	Rs:1500/-

Note: GST of 18% Extra is Applicable