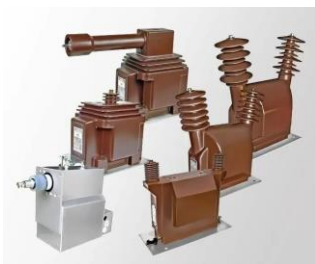


One DAY

WEBINAR ON

“Testing of Instrument transformers as per Latest Standards”

24 JANUARY 2025



A Brief About Webinar

Instrument transformers are used to transform high voltage or high current to low voltage or low current. Instrument transformer also provides isolation for secondary measurement / control circuitry from the high voltage. Knowledge on testing and the requirement of testing on Instrument Transformer as per National and International standards is very much required to ensure the healthy power network. It is essential for ensuring their accuracy and reliability in electrical systems. The inaccuracy in measurement of CT and PT makes loss of revenue and loss of protection, which leads to frequent failures and breakdowns etc.; The main objective of this Webinar is to discuss about the testing requirements of Instrument transformers as per latest standards.

EXPERT TALKS

- ❖ Short circuit testing on Instrument transformers
- ❖ Internal Arc
- ❖ Temperature rise and routine tests
- ❖ Partial discharge test
- ❖ Dielectric test
- ❖ Seismic test
- ❖ Testing on Combined CT-PT
- ❖ Changes in latest IEC 61869-1 :2023

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For Any Further Details:

Nepak Uttej
Engineering Officer
Short Circuit Lab, CPRI-Bengaluru
nepakuttej@cpri.in, +91 9849211226

G. Girija
Joint Director
Short Circuit Lab, CPRI-Bengaluru
girija@cpri.in, +91 9449037091

T.Gurudev
Joint Director/HoD
Short Circuit Lab, CPRI-Bengaluru
tghpl@cpri.in, +91 9449057738

Organised by
Short Circuit Laboratory
Central Power Research Institute
Bengaluru - 560080.

