



WEBINAR INVITATION

“COMPREHENSIVE POWER SYSTEM ANALYSIS”

Date : 17.09.2026

Central Power Research Institute (CPRI) was established by Government of India in the year 1960 with Head Quarters at Bangalore. The main objective of the Institute is to serve as a National laboratory for undertaking applied research in Electrical Power Engineering besides functioning as an independent National Testing and Certification Authority for electrical equipment.

Power System Division of CPRI undertakes power system studies like load flow, short circuit, stability, reactive power compensation, insulation co-ordination studies etc. for electric utilities and industries. Studies related to power system protection and protection audit are also carried out by the division. Closed loop testing of relays is done at RTDS lab and the Relay Testing Lab undertakes type testing and field testing of all kinds of protection relays and third-party inspection of control and relay panel at manufacture's works are also part of Power Systems Division.

Power system studies, including load flow, short-circuit, reactive power and stability analysis, are essential for utilities and industries to ensure reliable operation, equipment protection, voltage regulation, system security and efficient network planning.

The objective of this webinar is to provide participants with a practical understanding of these critical studies and their application in the planning, operation and optimization of modern power systems.

The Programme covers the following topics

- Load Flow Studies – 10 AM to 11 AM
- Short Circuit Studies – 11 AM to 12 NOON
- Reactive Power Compensation – 2 PM to 3 PM
- Transient Stability Analysis – 3 PM to 4 PM

Sl. No	Institutions	Fee Per Person
1.	State Govt./ Central Govt./Public Sector Power Sector Utilities	
	<i>Up to 5 participants</i>	Rs. 1500 /- + 18 % GST
	<i>More than 5 up to 10 participants</i>	Rs. 1300 /- + 18 % GST
	<i>More than 10 participants up to 30 participants</i>	Rs. 1200/- + 18 % GST
2.	Private Sector Organizations	
	<i>Up to 5 participants</i>	Rs. 1500 /- + 18 % GST
	<i>More than 5 up to 10 participants</i>	Rs. 1300 /- + 18 % GST
	<i>More than 10 participants up to 30 participants</i>	Rs. 1200/- + 18 % GST
3.	Students of Educational Institutions :	Rs. 750 /- + 18 % GST
4.	Faculty Members of Educational Institutions :	Rs. 1000 /- + 18 % GST

The webinar is aimed at Engineers, Managers responsible for the operation and maintenance of power generation systems, Transmission systems, Distribution systems, Genco's, Transco's, Discoms, transmission planners, consultants, Officers of Power Utilities/Corporations, State Govt./SEBs, Industry professionals, policy makers, entrepreneurs, Energy Planners, Private Entrepreneurs, Manufacturers, consultant, Research/Academic Institutions and Financial Institutions, etc.

Registration:

- The registration fees may be paid using the following link:
<https://payment.cpri.res.in/pmt/index.php>
- Use the below given google form for registration:
https://docs.google.com/forms/d/e/1FAIpQLScWtO224IPQzwc-Yuj_8SKcdoaDi1E6Tbdrv2baGEiysSURpA/viewform?pli=1

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