



National Tutorial (Online) on **Understanding SCADA System**

Date: 12 – 13 May 2022

Timing: 1500 Hrs.

Background and Takeaways

The aim of this tutorial is to prepare the engineer to:

- Learn the concept of SCADA System and its applicability.
- Understand the various components of SCADA System and the need thereof.
- Learn about the Automation Units employed.
- Understand the Communication aspects.
- Be acquainted with the Computers and Software functionality.
- Value the uses and the need for the system.
- Appreciate the uses of the data collected, and the additional functionality.

At the end of the tutorial, the engineer would be in a position to understand SCADA System, and value the need for it. This tutorial aims to clear the basic concepts, so as to enable the engineer to absorb the information provided by the SCADA System vendors, and also the product specific training organised by the supplier. The tutorial will open the door to active participation in the various tests, including FAT and SAT, also in maintenance activity. The tutorial would be vendor neutral.



Keynote Speaker

Dr. Sunita Chohan

CGM, POWERGRID



Eminent Speaker

Anil Sinha

Consultant - SCADA

Organized by



Background

Central Board of Irrigation & Power (CBIP) a premier Institution, setup by GOI in 1927 is serving the nation in the disciplines of Power, Renewable Energy and Water Resources Sectors for more than 94 years.

It is an exchange and knowledge bank for dissemination of technical knowledge & professional experience to help Engineers/ Professionals to update their knowledge and gain practical know-how.

Unique Features of Online Trainings

- Training with high safety of participant's as no travel & travel related cost is involved.
- Expert's Panel discussions within participants.
- Learning and working balance as our sessions are planned for 2 hours per day.
- Well proven online platform with high cyber security.
- Live message chat, live voice chat, polls and quiz.
- Real time engagement.

Objective

- To disseminate technical knowledge through various modes, e.g., publication of technical documents, organizing conferences /workshops.
- To provide specialized training to the professionals in the Power, Renewable Energy and Water Resources Sectors.

Address For Correspondence

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Sponsorship Opportunity

Platinum Sponsor: Rs. 50,000/-	Gold Sponsor: Rs. 30,000/-	Silver sponsor – Rs. 20,000/-
Free Login for the event: for Platinum Sponsor - up to 10 nos.	Free Login for the event: for Gold Sponsor - up to 5 nos.	Free Login for the event: for Silver Sponsor - up to 3 nos.
Speaking Slot : 10 minutes	-	-
Full visibility & wider publicity: through display of logo on the Brochure for email marketing for the virtual event, on the banner for display during the event, on the websites of CBIP/CIGRE-India.		
Sharing of data of participants: to have a chance to connect with new customers for business exposure.		
Coverage/ Publicity in Key Journal: i.e. Water & Energy Intl. Journal, which has a circulation of 10,000 to focused professionals & stakeholders.		
A4 size advt. for printing in monthly W&E Intl. journal (Special Position) single issue	A4 size advt. for printing in monthly W&E Intl. journal (Inside) single issue	-

Facilitation Charges

The duration of the online training will be of 2 days (2 hrs. on each day) out of which 1hr 30 minutes will be for tech. session followed by 30 minutes for Q/ A session.

Login fee for the participants is as follows:

Members*	Rs. 3,000/- per participant
(CBIP, CIGRE & AARO)	
Non Members	Rs. 3,600/- per participant
Students	Rs. 750/- per student

Note: 18% GST extra

The program is limited to 200 participants, which will be on First cum First serve basis.

*CPSUs, PSUs, Centre & State Utilities, Regulatory Commission, Research Institution and Key Pvt. Sector organization are member of CBIP.

To Register

The perspective participants, desirous of attending the above event may register themselves by sending the following details to CBIP along with necessary payments:

Title of event, Name, Designation, Organization, Mailing address and Phone / Fax/E-mail

Payments of facilitation charges should be made by bank transfer and cheque at par/Demand Draft drawn in favour of "Central Board of Irrigation and Power", payable at New Delhi.

Account Details for Online Payment

Account No.	00031110004411
Account Name	Central Board of Irrigation and Power
Bank Name	HDFC Bank, 209-214, Kailash Building, 26, K.G. Marg, New Delhi 110001
IFS Code	HDFC0000003
MICR No.	110240001
Swift Code	HDFCINBBDEL
GST No.	07AAAJC0237F1ZU

Note: Registered participants will get link 1 day prior to event. The Name of the event should be mentioned under subject in all the correspondence relating to this event. Also after making of the payment online in respect of the event, the details like UTR/Organization name to be furnished immediately.