



New Delhi
ISO 9001:2015

**CENTRAL BOARD OF
IRRIGATION & POWER**



ONLINE TRAINING PROGRAM ON ASSET MANAGEMENT OF ELECTRICAL EQUIPMENTS IN THERMAL POWER PLANTS

14-15 December 2021 (1500-1630 hours)

KEY SPEAKER



Shri A K Mukherjee
Former ED, NTPC



CONTACT US

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KEY TAKEAWAYS

-  *Asset Management – Fundamental of Asset Management*
-  *Modern practices & usefulness of Asset Management*
-  *Asset management steps*
-  *Residual Life Assessment & its importance in asset management*
-  *Residual life Assessment procedure, tests & checks*
-  *R&M planning based on RLA*
-  *Case study with report*

ABOUT ORGANISERS

Central Board of Irrigation & Power (CBIP) a premier Institution, setup by Government of India in 1927 has been serving the nation in the disciplines of Water Resources, Power & Renewable Energy Sectors for more than 93 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.

CBIP's main objective is to disseminate technical knowledge through various modes, e.g., publication of technical documents, organizing conferences /workshops and to provide specialized training to the professionals in the Water Resources, Power & Renewable Energy Sectors.

OBJECTIVE

In view of the current scenario and with the aim to discuss and give a better understanding to the professionals and engineers about the subject, **CBIP** is organizing an online training program on **"ASSET MANAGEMENT OF ELECTRICAL EQUIPMENTS IN THERMAL POWER PLANTS"** on 14-15 December 2021 (1500-1630hrs).

KEY TAKEAWAYS

- **Asset Management – Fundamentals**
- **Modern practices & usefulness of Asset Management**
- **Asset management steps**
- **Residual Life Assessment & its importance in asset management**
- **Residual life Assessment procedure, tests & checks**
- **R&M planning based on RLA**
- **Case study with report**

WHO SHOULD ATTEND?

The training program is open to the professionals in the Thermal Power Plants, Power plant Utilities, Technical consultants, etc.

KEY SPEAKER

MR. A K Mukherjee is former Executive Director, NTPC. He is an Electrical Engineer having 39 years of experience in O&M of various power plants of NTPC. His domain of expertise is maintenance of various electrical equipment like Generator, Motor and Transformer etc.

He has introduced Natural Frequency Testing of generator winding as maintenance practice for which he was invited to present paper in IRIS Rotating machine conference in USA & CBIP. He has also developed R&M Philosophy & Guideline for Generator. Apart from this various new monitoring & maintenance technique has been introduced by him.

UNIQUE FEATURES OF ONLINE PRACTICAL TRAININGS

- Virtual Instructor led Training Program
- Training with high safety of participants w.r.t. COVID19
- No travel related costs
- Learning and working balance as our sessions are planned for half day
- Flexibility to join via android/iOS mobile phones
- Well proven online platform with high cyber security
- Live message chat, Live voice chat, polls and Quiz
- Real time engagement
- Experts Panel discussions with Case studies & Demonstration of practical aspects through videos
- E-Certificates

Note:

- *Audio/video recording is prohibited; however the presentations will be shared with participants via e-mail.*
- *Organizers will not be responsible for any quality and interruption of audio/video due to poor internet connectivity at the customer end.*
- *Online training session link will be provided to the participants only. Forwarding the link to other person is strictly prohibited.*
- *The participants must adhere to the time schedule fixed for the training*

REGISTRATION FEE

The duration for the training program will be of 90 minutes each day (1500-1630 hours) which will be followed by Q&A session.

The participation fee for full 2 days shall be:

Number of Participants	*Member Fee per nomination	*Non-member Fee per nomination
1 or more	Rs.3,000	Rs.3,600
5 or more	Rs.2,800	Rs.3,200
10 or more	Rs.2,400	Rs.2,800
15 or more	Rs.2,000	Rs.2,400
Ph.D Scholars or M.Tech Students(max age=35 years)		Rs.1,000

***18% GST will be charged extra.**
(GST No. 07AAAJC0237F1ZU)

TO REGISTER:

The prospective participants, desirous of attending the training program may register themselves by sending the following details to CBIP along with necessary payments:

Name: _____
Designation: _____
Organization & GST Number _____
Mailing address: _____
Mobile No.: _____

Payments of registration fee should be made by cheque at par/Demand Draft drawn in favour of "Central Board of Irrigation and Power", payable at New Delhi or by transfer the amount to HDFC Bank,
Address: 209-214, Kailash Building, 26 Kasturba Gandhi Marg, New Delhi 110001,
Saving Bank Acc. No: 00031110004411;
Swift Code: HDFCINBBDEL;
IFSC: HDFC0000003;
MICR Code: 110240001

****The program is limited to 200 participants & it shall be conducted in Microsoft Teams****

****Only the registered participants shall be allowed to attend the program****

****The organizations must share the payment details with CBIP via mail****

HOW TO JOIN

After registration, the participants will be provided the link 1 day prior to the session to participate on their registered e-mail ids. The link shall be open for joining on 1430 hours on 14th December 2021.

Steps to join the program:-

For joining through laptop/Desktop:-

Step-1:- Click on the link provided.
(Your internet browser will open along with 3 options)

Step-2:- Click on the option "**Continue on this browser**"
(The Microsoft Teams window will open on the browser with a field to write the name)

Step-3:- Enter the name of organization and yourself and click on "**Join Now**"
(example: CBIP-Shashank)

For joining through mobile/smartphone:-

Step-1:- First Download the MicroSoft Teams App from play store/ app store on your phone

Step-2:- Click on the link provided.
(Microsoft Teams app will open along with 2 options)

Step-3:- Click on the option "**Join meeting**"
(A window to enter the name will open on the browser)

Step-4:- Enter the name of organization and yourself and click on "**Join meeting**"
(example: CBIP-Shashank)

ADDRESS FOR CORRESPONDENCE

Shri A.K. Dinkar, Secretary, CBIP
Shri Sanjeev Singh, Director (E), CBIP

Nodal Officer: Shri Shashank Sharma,
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9650782428

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