



राष्ट्रीय विद्युत प्रशिक्षण संस्थान (पूर्वी क्षेत्र)
National Power Training Institute (ER)
विद्युत मंत्रालय, भारत सरकार
(Ministry of Power, Govt. of India)
दुर्गापुर-713216 (पश्चिम बंगाल)
Durgapur-713216 (West Bengal)
GST No. 19AACAN2698A1ZK



Announces

Online Training Program

on

Dam Safety & Risk Mitigation Techniques in Hydro Power / Irrigation Projects

for Working Professionals from Power Utilities/Academia

Duration: 20.09.2021 to 21.09.2021 (2 Days)



Course Coverage-

- Seismic Design of Dams and Embankments including Guidelines for Dam Safety.
- Potential Failure Mode Analysis, Dam Breach modeling and consequence assessment.
- Hydrologic and hydraulic safety of dams-GIS & Remote sensing application on Dam Safety & Disaster Management.
- Dam Safety aspects and instrumentation, Continuous Performance Monitoring of Civil Structures and Dam Complex. (With Specific ref. to THDC Project..)
- An overview of ongoing Dam Rehabilitation and improvement project.
- Disaster Management in Hydro Power Plants-Key aspects, planning and up gradation.

On-Line Platform

Microsoft Team

Timings

Daily 3 Sessions each of 1 ½ hour duration.

Who may Apply?

Working Professionals in Power Utilities and UG/PG/Research Scholars/Faculties from Institutions.

Course Fee

Utilities Engineers/Professionals – Rs. 7434/- including GST
Students/Academic Professionals – Rs. 590 -including GST

Last date for apply

09.00 Hrs. 20.09.2021

Resource Persons:

Dr. P.N. Singh, Director, CWC
Dr. Sanjay Kumar Jain, 'Scientists' G National Institute of Hydrology Roorkee.
Dr B.K Maheswari, IIT Roorkee
Dr. A.K. Singh, GM, NTPC
Sh. H.L. Arora, Director(Tech.), Retd., THDC

Apply On-line

[Apply Now](#)

Contact

A.Indira +91 9932271423,
M.L. Senapati +91 7889116193

Address & Website

National Power Training Institute (Eastern Region)
Ministry of Power, Govt. of India
Durgapur-713216 (West Bengal)
[http://: www.nptidurgapur.com](http://www.nptidurgapur.com)
[http://: www.npti.gov.in_durgapur/](http://www.npti.gov.in_durgapur/)

NPTI Account Details

Bank: State Bank of India, A/C No.: 10306801182
IFSC: sbin0006152, Branch: City Centre, Durgapur

After successful completion of Training program, e-Certificate will be awarded.

More than 50 Years of Service to the Indian Power Sector