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For further information, the Organising & Technical Committee Members may please be contacted.

All Correspondence Should be Addressed to
The Director / Head of Institute,
National Power Training Institute (SR)
Block – 14, Neyveli – 607803. Tamil Nadu.
Email: nptisrseminar@gmail.com
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Contact : 94878 01117

REGISTRATION FEE

- ✓ Executives/Professionals from Power Utilities/Industries – Rs.2,500/- per participant.
- ✓ Academicians, Research scholars of Universities / Engineering & Polytechnic Colleges – Rs. 1,250/- per participant
- ✓ PG/UG students of Universities / Engineering & Polytechnic Colleges – Rs. 650/- per participant

The above program is Non-Residential and the registration fee is inclusive of applicable GST. The registration fee includes the cost of Training kit, Study material, Working Lunch, Hi-Tea with Snacks.

- ✓ If required, Hostel accommodation will be provided at nominal rates

**Last Date for Registration:
05.02.2020**

Fee may be paid in favour of “National Power Training Institute”, Payable at Neyveli as Demand Draft or through SBI Collect link available at our website www.nptineyveli.in and the nominations along with the fee details may be communicated through e-mail/fax/post.

WORKSHOP VENUE

**NATIONAL POWER TRAINING INSTITUTE
(SOUTHERN REGION)
BLOCK-14,
(Near Jawahar Science College)
NEYVELI, Tamilnadu, India**

One Day National Workshop

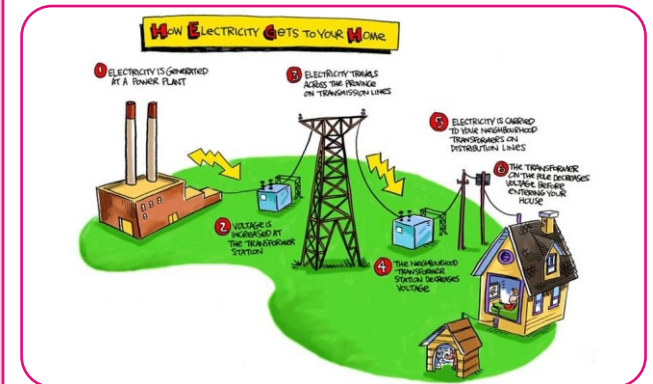
on

“RENEWABLE ENERGY INTEGRATION, ISSUES & CHALLENGES”

07th FEBRUARY, 2020

VENUE

**NATIONAL POWER TRAINING INSTITUTE
SOUTHERN REGION
BLOCK-14, NEYVELI-607 803**



ORGANISED BY

**NATIONAL POWER TRAINING INSTITUTE
SOUTHERN REGION
(Ministry of Power, Govt. of India)
BLOCK-14, NEYVELI, Tamilnadu, India**

Ph.: 04142 – 257874 TeleFax.: 04142-269427
Website: www.nptineyveli.in, www.npti.gov.in

ABOUT NPTI

National Power Training Institute (NPTI), an ISO 9001 & ISO 14001:2015 Certified Organization under Ministry of Power, Govt. of India, is a National Apex body for Training and Human Resource Development in Power Sector with its Corporate Office at Faridabad. NPTI is the world's leading integrated Power Training Institute and is operating on an all India basis through its regionally located Institutes at New Delhi, Nangal, Bangalore, Neyveli, Durgapur, Guwahati, and Nagpur. NPTI is also establishing two new institutes at Alappuzha (Kerala) and Shivpuri (MP) which would be operational soon.



NPTI (SR),Neyveli established in 1965, has successfully trained Engineers, Supervisors, Technicians and other personnel of Electricity Boards, Public and Private Sector Utilities like. NTPC, NLC, NTPL, TNEB, TANGEDCO, KPCL, KSEB, PED, APGENCO, APTRANSCO, TSGENCO, NALCO, L&T, TATA POWER, GMR ENERGY, etc.



ABOUT THE WORKSHOP

The primary objective of this training program is to ensure a comprehensive understanding of Renewable Energy sector amongst stakeholder entering power sector. The One day training program is particularly focused on Graduate Engineers; Existing and Prospective Renewable Energy Entrepreneurs; EPC Contractors; MNRE Channel Partners; Energy Department Officials of Govt. of India and Officers from State Renewable Energy Agencies etc, who wish to start a business

OBJECTIVE OF THE WORKSHOP

- ❖ Enables understanding of renewable energy in the broadest terms
- ❖ Present the different Renewable Energy technology options that fall within the definition of renewable energy in a developing country.
- ❖ Provide an overview of the different renewable energy technologies and their applications
- ❖ Show the strengths and weaknesses of renewable energy technologies
- ❖ Outline the expected costs for different renewable energy technologies
- ❖ Review the issues affecting effective deployment of renewable energy systems
- ❖ Smart Grid Process, people and policies Issues, Challenges related to RE Grid Interface

TOPICS TO BE COVERED

Provide basic information on Renewable Energy and elevate awareness on the following:

- Concept, design and components with specific focus on technical architecture of Renewable Energy system.
- Renewable Energy Power Plant Component sizing and Design
- Grid connected inverters: grid and load Integration and applications
- Grid connected system performance and safety standards, compliance and certification
- Renewable Energy Grid power policies, programs and incentives

RESOURCE PERSON/SPEAKERS

Eminent Domain Experts from various Organizations, Consultants, Developer, Policy Makers shall share their expertise. The program shall be conducted in an interactive environment providing greater scope for discussion. Emphasis will be on highly participative style of learning.

WHO SHOULD PARTICIPATE

Executives and working professionals from various Power Utilities of Central, State, Private Sectors and Industries, Academicians, Research Scholars and PG / UG students of Universities/Engineering Colleges / Polytechnic Colleges.