



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

### Training Program on

# Renewable Energy Sources and its Conversion

for Engineering/Diploma Students

Duration: 20.09.2021 to 01.10.2021 (2 weeks)



#### Course Coverage-

- Renewable energy sources and their availability
- Power Generation methodology with solar energy
- Component of an SPV System
- Applications of Solar PV
- Design of an SPV System.
- Modern concept of Hydro Power Generation.
- Construction and working principle of turbines and auxiliaries.
- Description of main components of a wind mill and types of turbines.
- Other Renewable energy sources of power generation

#### Timings

Daily 2 Sessions each of 2-hour duration.  
(11.00 hrs to 13.00.hrs & 15.00 hrs to 17.00 hrs.)

#### Who may Apply?

Degree/Diploma Engineering Students  
(Pursuing/Completed) in Electrical, Electrical & Electronics, Power Engineering., Mechanical, Instrumentation and Electronics, Civil etc.

#### Last date for apply

18.09.2021

#### Course Fee

Rs. 2000/- (Two thousand) only

#### NPTI Account Details

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



Venue: NPTI(ER), Durgapur-16

#### Contact

A. Indira, Dy. Director  
+91 9932271423

Apply On-line

[Apply Now](#)

#### 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/)

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

More than 50 Years of Service to the Indian Power Sector