



## Admission for 1 Year PGDC Program in

### “POWER PLANT ENGINEERING”

The course covers operation and maintenance of Power Plants viz., Thermal including Gas, Solar, Wind, Biomass etc., with exposure to on-job training for substantiation of Operational and Maintenance practices and concepts. The program also satisfies all the requirements of on-going and emerging power sector needs. The trained personnel shall develop the competence of O&M and Commissioning principles of plants based on different sources of energy.

#### OUR MAJOR RECRUITERS

- Vedanta • APPCPL • Athena • Bluearth
- Emerson • Dhio Research • Navbharat Power
- Shree Cement • C&S Electric • JP Power
- Manav Energy etc.

#### ADMISSION THROUGH CET 2018 :

ELIGIBILITY: B.Tech. / B.E. or its equivalent with minimum 60% marks in Mechanical / Electrical / Electrical & Electronics / C&I / Power Engineering and related branches

#### COURSE FEE:

NON-SPONSERED CANDIDATES:  
Rs. 2,30,000/- +GST 18%

SPONSERED CANDIDATES:  
Rs. 3,60,000/- +GST 18%

INTERNATIONAL CANDIDATES:  
US\$ 20,000/- +GST 18%

For More Details, Contact:



#### NATIONAL POWER TRAINING INSTITUTE

(Ministry of Power, Government of India)  
NPTI Complex, Sector - 33, Faridabad - 121 003, India

Smt. Vatsala Sharma Dy. Director  
9810743209

Sh. Mahendra Singh Asst. Director  
9999670968

#### COURSE MODULE

- Power Plant Familiarization and Industrial Safety
- Power Plant Operation & Maintenance Scheme Tracing
- Rotational On-Job Training (Operation & Maintenance) in a Thermal Power Station
- Advanced Steam Generation & Technology-Supercritical and FBC and Solar Thermal Technologies
- Power Plant Performance & Efficiency Calculation, CCGT, Co-Generation & Hybrid Systems
- Power Plant Chemistry, Metallurgy, NDT & Welding and Rotation On-job Training
- Power Plant Protection and Control & Instrumentation
- Maintenance Planning & Cost Control, Procurement Process, Material Management, Project Financing
- Power Reforms, Policy & Regulatory Framework and Load Dispatch
- Maintenance Practices and Inspection, Erection, Commissioning & Construction Management
- Environment Management and IT Application in Power Sector & GIS
- Environmental Concerns and Technology Solutions
- Renewable Energy Generation and Application
- Energy Conservation and energy Efficiency

#### IMPORTANT DATES

Online Registration	10/10/2018 to 16/11/2018
Downloading of Admit Cards	26/11/2018
Date & Time of PGDC CET- 2018	01/12/2018 (Saturday) From 10:30 to 12:30 Hrs.
Date of Declaration of result on our web site	14/12/2018
Date of Counseling	21/12/2018
Date of Reporting & Commencement of course	02/01/2019
Date of Spot admission for vacant seats if any by Counseling	07/01/2019

एनपीटीआई के साथ पावर सेक्टर का सुनिश्चित सम्पूर्ण विकास

For Further Details, visit: [www.npti.gov.in](http://www.npti.gov.in)

Course Commencing from 2nd January 2019