



Admission for 1 Year PGDC Program in

“POWER SYSTEM OPERATION”

Objective of the course is to provide the depth knowledge of electric power system generation, operation, and control. The emphasis is on power system operation and operating mechanism/tools .

OUR MAJOR RECRUITERS

• Atkins Global • Suzlon Energy • Kalpataru Power (International & Domestic) • Adani Power • Hyder Consultants • Schwelzer Engineering Laboratories Pvt. Ltd. • Manikaran Power Ltd. • Sterlite Technologies • Open System International • Kalkitech • Bajaj Electricals • National Contracting Company • Wind World India • Taurus Powertronics • Easun Reyrolle Ltd. • Ramelex • JVS Electronics • Amar Raja Batteries • Oblum • Genus Power • Sifang Automation • JEF Techno Solutions • Vijay Electricals • Virtuous Energy Pvt. Ltd • Teems India Towerlines India Pvt. Ltd • Toshiba Transmission and Distribution India Pvt. Ltd. • Fichtner Consulting Engineers etc.

ADMISSION THROUGH CET 2018 :

ELIGIBILITY: B.Tech. / B.E. or its equivalent with minimum 60% marks in 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
Mr. V. Suresh Babu
Assistant Director
Mobile: 9886441203



COURSE MODULE

- RES - Wind Energy Systems, Small Hydro, Biomass, Co-gen Power Plants, Geothermal, Tidal Power Systems
- SPV System Configurations – Standalone, Grid Connected, Rooftop SPV systems, SPV System Design, Micro grids
- Power System Studies, Power System Planning, Optimization, Design and Civil Engineering Requirements
- Smart Grids - Smart Meters and Advanced Metering Infrastructure, Smart Powerflow Controllers and Intelligent automation
- Flexible AC Transmission Systems (FACTS)
- Power Markets, Power Exchanges and Tariff Regulations
- Grid Integration of Distributed Generation
- Power System Automation, SCADA, EMS, PMU, Wide Area Monitoring
- Energy Storage, Scheduling and Despatch of RES systems
- Demand Side Management and Ancillary Services Management
- Best Practices in Transmission and Distribution Loss Reduction
- General Principles of Live Line Maintenance Techniques (LLMT), Demo of LLMT on 11 kV & 33 kV Systems and Hands on LLMT - 11 kV & 33 kV Systems

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

Course Commencing from 2nd January 2019