Admission for
1 Year PGDC Program in
"ENERGY MARKET MANAGEMENT"

The course focuses on the market structures that exist within the electric energy industry. It includes mechanism of energy markets; comparative market systems; determination of prices under different market structures; electricity market architecture; electricity market design; dispatch and new build decisions; risk and risk management, current and proposed policies on the energy industry etc.

This course provides the flexibility to an Engineer for managing Power Utilities with insight into Energy Market Management.

ADMISSION THROUGH CET 2018 :

ELIGIBILITY: B.Tech. / B.E. or its equivalent with minimum 60% marks in Electrical /Electrical & Electronics / Electronics & Communication/C&I/ Computer Science/ Information & Communication Technology, Information Technology/Mechanical /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

Dr. K. P. S. Parmar
Assistant Director (T/F)
Mobile: 9654260217

COURSE MODULE

- General Introduction: Evolution of Indian Power Sector & Indian Electricity Act, Policy & Regulatory Framework
- Energy Resources and Electricity Generation Options
- Transmission Networks
- Power System Operation and Management
- Electricity Industry Structure and Regulations
- Overview of Economic Theory
- Commercial Aspects & Transmission Pricing
- Electricity Markets Design
- Load Dispatch Simulator Training
- Ancillary Services Markets, Power Market, Open Access
- Electricity Storage Technology and Management
- Integration of Renewable and Effect on Power Markets
- Introduction to Smart Grids
- Power System Optimisation
- Cyber Security in Power Systems
- Climate Change and the impact on Energy 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

Course Commencing from 2nd January 2019

एनपीटीआई के साथ पावर सेक्टर का सुनिश्चित सम्पूर्ण विकास

For Further Details, visit: www.npti.gov.in