



## Admission for 1 Year PGDC Program in

### “RENEWABLE ENERGY & GRID INTERFACE TECHNOLOGIES”

Focus of the course is to equip the students with technologies, economics and policy involving energy systems and supply with Renewable Energy sources. Detailed expertise will be offered in Solar Energy Systems involving photovoltaic as well as Thermal Energy Systems, Wind Energy, Biomass, Geothermal, Tidal and Wave energy, Hydrogen & Fuel cells, Small Hydro along with problem associated with grid integration issues of various sources, problems and Interfacing Technologies

#### OUR MAJOR RECRUITERS

- Green Roots • IERS • GENSOL • OORGA
- I2S • Gridfree Solar Energy • ZenRoof

#### ADMISSION THROUGH CET 2018 :

**ELIGIBILITY:** B.Tech. / B.E. or its equivalent with minimum 60% marks in Electrical /Electrical & Electronics / C&I / 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

Mr. Rahul Pandey  
Assistant Director  
Mobile: 9717799753



#### COURSE MODULE

- Evolution of Indian Power Sector, Legislative, Policy & Regulatory Framework
- Renewable Energy Sources Conversion and Technology, Solar Photovoltaic Power Plant: Planning, Design and Balance of Systems
- Solar Thermal Applications-1: Low and Medium Temperatures, Solar Thermal Applications-2: Concentrators and Solar Thermal Power Plants
- Renewable Energy Grid Integration & Concept of Smart Grid
- Business Communication & Personality Development
- Wind Energy Technology
- Small Hydropower Generation
- Decentralized Generation
- Bio Mass Technology, Concept Of Co-Generation and Waste Energy Recovery, Geothermal, Tide, Wave Energy, Hydrogen Energy, Fuel Cell
- Procurement Process & Material Management, Renewable Energy Financial modeling, Project Financing Entrepreneurship

#### 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