

NATIONAL POWER TRAINING INSTITUTE



An ISO 9001:2000 & 14001 Organizations

(Ministry of Power, Govt. of India)

NPTI Complex, Sector-33, Faridabad – 121003

Tele: 0129 2275213, Fax: 0129 2277412, website: www.npti.in

Mobile No. 09718625545

4 WEEKS TRAINING PROGRAM IN SOLAR POWER TECHNOLOGIES

National Power Training Institute (NPTI), an ISO 9001 & ISO 14001 organizations, under Ministry of Power, Govt. of India is a National Apex body for Training and Human Resources Development in Power Sector with its Corporate Office at Faridabad. NPTI had been providing its dedicated service to the Power Sector for more than four decades. NPTI operates on all India basis through its nine Institutes in different zones of the country. NPTI is starting a 4 -Weeks “**Solar Power Technologies**” for fresh graduate engineers as well as executives from the industry.

RECOMMENDED FOR

The minimum qualifications for admissions to 4 weeks “**Solar Power Technologies**” shall be Bachelor degree in any discipline. Those who have appeared in the final degree examination and result is still awaited can also apply, but they have to submit the final year passed result before completion of course. This course can also be attended by the Junior and Middle Level Managers/Executives/officers as sponsored candidate.

Syllabus for program has been designed keeping in view the skill requirement of O & M personal in the Solar Power Plant. Attending this 4 Weeks course will help the candidates in acquiring good knowledge and skill of Solar Power Plant Erection, Testing, Commissioning and O & M Practices and there by increases their opportunities for getting placement in the Power Sector.

PROGRAM OVERVIEW

NPTI weaves formal education with industry oriented specialized skills to cater to the needs of Power Sector and creates a pool of technically trained manpower for ready availability for recruitment by PSUs/SEBs/Power Utilities/IPPs etc.

NPTI is conducting these 4 weeks Training Program in Solar Power Technologies for the candidates willing to make a career in the Power Industry. This course is designed for fresh and practicing Graduate Engineers.

PROGRAM START DATE: 03/04/2017

PROGRAM VENUE:

National Power Training Institute (CO)
NPTI Complex, Sector-33, Faridabad – 121003

COURSE FEE

= INR 47,000/- + 7,050/- (Service Tax present Rate-15%)

= INR 54,050/- per candidate (Inclusive of tea/snacks and working lunch)

ACCOMODATION

Hostel accommodation will be provided to the candidates subject to availability on nominal charge basis as given below:

Hostels (Non A.C. on twin sharing basis): Rs. 4,000/- for 4 weeks duration.
Food charges for breakfast and dinner are payable extra.

MODULE COVERED

This training program shall broadly cover the following modules:

S. No.	Module Covered
1.	Global Energy and Power Scenario
2.	Organization setup of Power Industry in the country
3.	Overview of Solar Power Technologies
4.	Design features of Solar Photovoltaic and Solar Thermal equipments
5.	Feasibility Report / Detailed Project Report for Solar Photovoltaic Projects
6.	Techno-Commercial appraisal of Solar Photovoltaic and Solar Thermal Power Projects
7.	Cost Economics of Solar Power Projects
8.	Manufacturing process for Solar Photovoltaic and Solar Thermal equipments
9.	Quality assurance aspects of Solar Photovoltaic and Solar Thermal equipments
10.	Smart Grid, Smart Metering and SCADA
11.	Tariff calculation of Solar Photovoltaic and Solar Thermal Projects
12.	Market Mechanism of Solar Power in Grid Connected Mode and Plant Visits.

ADMISSION SCHEDULE

Application for admission to the course in the prescribed format along with Demand Draft /ECS **receipt of requisite fee and documents in support of age, qualification etc.** will be received up to **01/04/2017** and should be sent to following. Application without course fee will be rejected. For further details the following may be contacted.

Sh. J. S. S. Rao
Principal Director
National Power Training Institute
NPTI Complex, Sector-33
Faridabad – 121003, Haryana
Tele / Fax:- 0129-2255213
e-mail: jssrao.npti@gov.in

Sh. R. Senthil Kumar
Program Director
National Power Training Institute
NPTI Complex, Sector-33
Faridabad – 121 003, Haryana
Mobile No. : 9718625545
e-mail : senthilrk.npti@gov.in

MODE OF PAYMENT OF FEE

Fee can be paid in the form of Demand Draft in favor of "NPTI" and Payable at Faridabad or by online payment through SBI Collect or by ECS as per bank details given below.

Bank Transfer through ECS:

Beneficiary Account Name: National Power Training Institute
Bank Name: State Bank of India
Branch: Sarai Khawaja: City: Faridabad
Account No.10724879119
Account Type: Current Account
MICR No. 110002198
IFSC Code No.: SBIN0003245
Bank Code: 03245



NATIONAL POWER TRAINING INSTITUTE

(Ministry of Power, Govt. Of India)

SECTOR 33, FARIDABAD - 121 003

APPLICATION FORM FOR 4 WEEKS TRAINING PROGRAM IN SOLAR POWER TECHNOLOGIES - 2017

1. Name of the Candidate : _____
(In Capitals)
2. (a) Mother's Name : _____
(b) Father's / Husband Name : _____
3. Date of Birth : _____

Date		Month		Year		

Affix recent
Passport size
Photograph

4. Age : _____ Year _____ Month
5. Gender : _____

Male	Female
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6. Marital Status : _____

Single	Married
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7. Nationality : _____

8. Address for Communication : _____

(Give complete address in _____ Pin Code _____)

Capitals & email address clearly) Tel. No. _____ Fax No. _____

Email _____

9. Are you a sponsored candidate : Yes / No

10. Educational Qualifications(Starting from 10th Onwards)

S. No.	Examination Passed	Branch/Subject	Year of Passing	College/ Board/University	% of Marks

Note:

In case of CGPA Please indicate equivalent percentage of marks

11. Experience after Graduation (if any)

S. No.	Designation	Name of Organisation	Period		Nature of Duties
			From	To	

12. Certificate of Sponsorship[#]

Dated: _____

This is to certify that Mr./ Ms. _____ working in this organisation _____ as _____ is sponsored by us for admission to 4 weeks Training Program in Solar Power Technologies at NPTI, Sector 33, Faridabad.

Signature of Employer

Place: _____

Seal: _____

Name: _____

Designation: _____

Address: _____

13. Details of application fee: Demand Draft* / ECS / SBI Collect receipt No. _____ Amount _____ date _____ Bank _____

(*Demand Draft to be drawn in favour of NPTI, Payable at Faridabad)

DECLARATION

I Shri./Ms. _____ declare that the information furnished above is true to the best of my knowledge and belief and in case of anything found misleading or wrong my candidature is liable to be rejected without any notice.

Place: _____

Date: _____

Signature of Candidate
(Name in Full)

Applicable for sponsored candidates only.

Filled-in Application may be sent to:

Sh. J. S. S. Rao
Principal Director
National Power Training Institute
NPTI Complex, Sector-33
Faridabad- 121003 (Haryana)
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e-mail : jssrao.npti@gov.in