

**Prospectus**  
**Post Graduate Diploma Course**  
**in**  
**Thermal Power Plant Engineering**  
**2016-2017**



**National Power Training Institute**

**21 st Batch**

## ABOUT NPTI



NPTI Corporate Centre

**National Power Training Institute (NPTI)**, the national apex body under the Ministry of Power, Government of India, has been engaged in the service of Human Resources Development in the country's power sector since 1965. NPTI operates on all India basis through its five Regional Institutes at Badarpur (New Delhi), Neyveli (Tamil Nadu), Durgapur (West Bengal), Guwahati (Assam), Nagpur (Maharashtra) and four specialized Institutes i.e. Power System Training Institute (PSTI) & Hot Line Training Centre (HLTC) at Bangalore, and Hydro Power Training Center (HPTC) at Nangal & Centre for Advanced Management and Power Studies (CAMPS) at Faridabad. All institutes of NPTI are fully equipped with latest state-of-art training infrastructure and expert faculties with long years of professional teaching background as well as R&D exposure. These institutes are conducting a number of training programs for Power Engineers, Operators and Technicians in the areas of Thermal & Hydro Generation and Power System. To provide off-job/hands on operation training, NPTI is equipped with three computerized full scope, fossil fuel Thermal Power Plant Simulators. Two of them of 210 MW thermal power Simulators are available at Badarpur and Nagpur Institutes and a 500 MW Simulator at Faridabad Institute. Also NPTI is having one CCGT Simulator of 430 MW at Faridabad and one 250 MW Hydro power training Simulator at HPTC, Nangal. NPTI also provides consultancy to the Utilities on training and technical problems including setting up of Plant Level/State Level Training Institutes. The Regional Institutes are conducting large number of long-term and short-term courses every

year. Long-term courses (52 weeks) cover the mandatory requirements under Indian Electricity Rules. In addition, these institutes are also conducting on plant/on-site training programs as per the need of the Power Sector organizations. Since inception of this organization over 2.5 Lakhs personnel at various levels have been imparted training by the Institutes of NPTI.

NPTI is also conducting 4-years B.E./B. Tech. (Power Engg. Branch) recognized by AICTE at its Badarpur, Durgapur and Nagpur Regional Institutes and 2-years M.B.A. (Power Management) at the CAMPS Faridabad.

### **THE NEED FOR THE COURSE**

The Indian Power Sector with approx. 3, 00,000 MW installed capacity at present has an annual growth of 6% approx. This huge annual growth of Indian Power Sector along with technological advancements and sophistication during last few decades has, in turn, been demanding trained man power. The technical knowledge acquired from Engineering Colleges provides the basic foundation, which needs to be supplemented with the Applied Engineering skills so as to groom the engineers for efficient functioning at every stage of planning, designing, engineering, procurement, construction, commissioning, operation, maintenance, transmission and distribution of power supply industry.

NPTI recognized the need for making this technically trained manpower readily available to the Power Sector in line with its present and future requirements. It was felt that requirement of trained manpower for Power Sector could be fulfilled if the engineers after passing their engineering degree are groomed by conducting a technical course approved by the competent authority of Government of India and giving them an exposure to the theoretical as well as practical aspects of operation and maintenance of thermal power plants.

In view of the above, NPTI has upgraded its 52 weeks Graduate Engineers Course, which is being conducted for more than four decades, to the level of "Post Graduate Diploma Course in Thermal Power Plant Engineering". **The course fulfills the mandatory requirements under Indian Electricity Rules.**

The course is designed to improve knowledge and enhance skills of fresh graduate engineers/working Engineers who wish to make their career in Power Sector.

**The 21<sup>st</sup> batch of this Post Graduate Diploma course shall be tentatively starting from 05/09/2016.**



## WHY YOU SHOULD JOIN THIS COURSE?

The main aim of the course is to create a pool of technically trained manpower readily available for recruitment to the State, Central and Private Power Utilities and allied Industries. All these organizations shall obviously prefer these trained Graduate Engineers. This PG diploma satisfies the

mandatory requirement of Indian Electricity Rules which stipulates that “No person shall be authorized to operate or undertake maintenance of any part or whole of generating station of capacity of 100 MW and above together with associated sub-station unless he is adequately qualified and has undergone the specified training at a recognized Institute”.

## ABOUT THE COURSE

This is a one year course consisting of 2 semesters covering formal training at Institutes and on-job training at thermal power plants. This course is conducted at Institutes of NPTI located at Faridabad (Haryana), Badarpur (New Delhi), Nangal(Punjab),Neyveli(Tamilnadu),Durgapur(WB),Guwahati(Assam),Nagpur (Maharashtra), whereas the Simulator training forming an integral part of the course shall be conducted at Faridabad /Badarpur / Nagpur Institutes. The modules of the course are listed in the detailed curriculum. The sequence of these modules is not rigid and may be modified suiting to power companies as the requirements. NPTI have been conducting 52 week Graduate Engineers Course in the areas of Thermal Power Plant Engineering for the last four decades and have achieved a level of confidence and competence in conducting this course with consistency.



## PLACEMENT

In order to provide career opportunities in the Indian Power Sector, NPTI maintains close linkages with the power utilities and reputed concerns for placement of these trained engineers. In the past Post graduate diploma holders have been employed by the reputed organizations like ABB, JINDAL POWER, ESSAR POWER, RELIANCE POWER, TATA POWER, DVC, DVB, CLP, Adani, Vedanta, CESC, L&T, THERMAX, SIEMENS, ROLLS ROYCE, NDPL, CHAMBAL FERTILIZERS, NALCO, LANCO, GMR, Torrent Power, SUZLON, BLACK & VEATCH, Bajaj Energy, India Bulls, IEPL and HINDALCO etc.

**DETAILED CURRICULUM (SEMESTERWISE) List of Modules**

Sl. No.	Subject / Module - First Semester
1	Power Plant Introduction & Industrial Safety
2	Power Plant Familiarization
3	Power Plant Briefing & Scheme Tracing
4	Power Plant Operation
5	Rotational On-job(Operation)
6	Erection, Commissioning & Construction Management
7	Power Plant Performance & Efficiency Calculation
8	Power Plant Chemistry , Metallurgy ,NDT & Welding
9	Gas turbine & Combined Cycle Power Plant
10	Advanced Steam Generation Technology- Supercritical and FBC
11	Business Communication & Personality Development
	<i>First Semester Examination</i>
	Subject / Module - Second Semester
12	Power Plant Protection
13	Energy Audit
14	Maintenance Planning & Cost Control
15	Nuclear Power Plant Familiarization
16	Renewable and Hydro Power Plants
17	Maintenance Practice & Inspection
18	Design Analysis
19	Load Dispatch
20	Power Reforms and regulations
21	Control & Instrumentation
22	IT Application in Power Sector & GIS
23	Environment Management
24	Rotational On Job (Maint.)
25	Training & visit to Mfrs. Works
26	Simulator
	Project Presentation
	<i>Second Semester Examination</i>

\*Simulator training for 2-weeks will be imparted at Faridabad /Badarpur/ Nagpur/ in batches.



## HOW TO REACH THE INSTITUTES

### NPTI – (CO), FARIDABAD



NPTI's Corporate Centre campus is spread over a picturesque landscape of about 15 acres in Faridabad in the suburbs of New Delhi in the National Capital Region (NCR). The campus is located, just about 5 kms from New Delhi - Haryana Border, about 30 kms from the International Airport and 25 kms from New Delhi Railway Station.

### NPTI – (NR), BADARPUR (NEW DELHI).

The institute is located inside the Badarpur Thermal Power Station (BTPS) Complex, situated on National Highway No.2 (Mathura Road), and 9 KM. from Ashram crossing. From Delhi & New Delhi Railway Station, Delhi Metro Rail, DTC and private buses may be availed to reach Badarpur. DTC and Haryana Roadways buses going to Faridabad and Ballabhgarh from inter State Bus Terminal (ISBT) stop at BTPS Complex. From most of the major points in Delhi local buses are available for Badarpur.



### NPTI (HPTC), NANGAL

The institute is located at Nangal, district Ropar, Punjab just beside Nangal Dam Railway Station, near Bhakra Beas Management Board Township. It is about 390 Km from Delhi and 104 Km from Chandigarh. To reach to Nangal Dam, trains are available from Delhi Railway Station, bus services are also available from I.S.B.T., Kashmiri Gate, New Delhi and also from Chandigarh.



### **NPTI – (SR), NEYVELI**



The institute complex is located at Block 14 Neyveli Township and is about 6 Kms. from the Neyveli Central Bus Stand. Auto Rickshaws are available at the bus stand to reach the Institute Complex. Neyveli can be reached from Chennai by Tamil Nadu State Transport Corporation buses. Neyveli can also be reached by train from Chennai Egmore Railway Station to Virudhachalam Railway Station and by bus from Virudhachalam to Neyveli. Neyveli is about 200 Kms. by road and 250 Kms by train from Chennai.

### **NPTI – (ER), DURGAPUR (WB)**



The institute complex is located at the City Centre area (Michael Faraday Avenue) and is about 9 Kms. from Durgapur Railway Station, Taxis, Auto Rickshaws are available at Railway Station. City buses also ply up to City Centre from where Auto/Rickshaws can be engaged for reaching the institute.

### **NPTI (NER),Guwahati**



The Institute is located near SLDC Complex, ASEB, Kahilipara, Dakhingaon, Guwahati. To reach the Institute, city buses,(Route No.-2 at Kachhari), autorickshaws, taxis are available from the Guwahati Railways Station. The institute is about 10 Km from Guwahati Railways Station and 30Km from Gopinath Bardolori International Airport.

## NPTI – (WR), NAGPUR

The Institute is located about 8 Kms. from Nagpur Railway Station as well as 8 kms from Dr. Ambedkar International Airport from where Taxis, Auto Rickshaws and city buses are available for reaching the Institute. It is situated opposite to main gate of Visvesvaraya National Institute of Technology, on South Ambazari Road. The nearby area of the institute is called Gopal Nagar.



### INFORMATION FOR THE CANDIDATES

#### SEAT Distribution (Total)

Reservation for SC /ST/OBC/ Physically Challenged as per Govt. of India Norms. 25% seats are reserved for candidates sponsored from Power utilities. The seat allocations of the institutes are shown below.

Seat allocation Matrix for PGDC 21<sup>st</sup> batch

Institute Batch	Faridabad	Badarpur	Nangal	Neyveli	Durgapur	Guwahati	Nagpur	Total
XXI	120	120	60	75	75	60	120	630

SEAT DISTRIBUTION FOR CET 2016: TOTAL SEATS									
Faridabad			Badarpur			Nangal			
Total	Non Sponsored	Sponsored	Total	Non Sponsored	Sponsored	Total	Non Sponsored	Sponsored	
120	90	30	120	90	30	60	45	15	
Neyveli			Durgapur			Guwahati			
Total	Non Sponsored	Sponsored	Total	Non Sponsored	Sponsored	Total	Non Sponsored	Sponsored	
75	57	18	75	56	19	60	45	15	
Nagpur									
Total	Non Sponsored	Sponsored				Sponsored	157		
120	90	30				Non-Sponsored	473		
						Total	630		



**Seat distribution (category-wise)**

<b>Seat Distribution PGDC CET 2016</b>						
<b>Faridabad</b>				<b>Badarpur</b>		
	<b>Non Sponsored Total</b>	<b>Sponsored Total</b>	<b>Total</b>	<b>Non Sponsored Total</b>	<b>Sponsored Total</b>	<b>Total</b>
<b>SC</b>	14	4	18	14	4	18
<b>ST</b>	7	2	9	7	2	9
<b>OBC</b>	24	8	32	24	8	32
<b>PH</b>	2	1	3	2	1	3
<b>Open</b>	43	15	58	43	15	58
<b>Total</b>	<b>90</b>	<b>30</b>	<b>120</b>	<b>90</b>	<b>30</b>	<b>120</b>
<b>Nangal</b>				<b>Durgapur</b>		
	<b>Non Sponsored Total</b>	<b>Sponsored total</b>	<b>Total</b>	<b>Non Sponsored Total</b>	<b>Sponsored Total</b>	<b>Total</b>
<b>SC</b>	7	2	9	8	3	11
<b>ST</b>	3	1	4	4	2	6
<b>OBC</b>	12	4	16	15	5	20
<b>PH</b>	1	0	1	0	1	1
<b>Open</b>	22	8	30	29	8	37
<b>Total</b>	<b>45</b>	<b>15</b>	<b>60</b>	<b>56</b>	<b>19</b>	<b>75</b>
<b>Guwahati</b>				<b>Neyveli</b>		
	<b>Non Sponsored Total</b>	<b>Sponsored Total</b>	<b>Total</b>	<b>Non Sponsored Total</b>	<b>Sponsored Total</b>	<b>Total</b>
<b>SC</b>	7	2	9	8	3	11
<b>ST</b>	3	1	4	4	2	6
<b>OBC</b>	12	4	16	15	5	20
<b>PH</b>	1	0	1	1	0	1
<b>Open</b>	22	8	30	29	8	37
<b>Total</b>	<b>45</b>	<b>15</b>	<b>60</b>	<b>57</b>	<b>18</b>	<b>75</b>
<b>Nagpur</b>						
<b>Category</b>	<b>Non Sponsored Total</b>	<b>Sponsored Total</b>	<b>Total</b>	<b>Total Seats 630</b>		
<b>SC</b>	14	4	18			
<b>ST</b>	7	2	9			
<b>OBC</b>	24	8	32			
<b>PH</b>	2	1	3			
<b>Open</b>	43	15	58			
<b>Total</b>	<b>90</b>	<b>30</b>	<b>120</b>			

### **Who Can Apply**

1. The candidates who have obtained B.Tech / B.E or its equivalent in Mechanical/Electrical /Electrical & Electronics (EEE)/Power Engineering branches.
2. The candidates who are appearing in their final year examination can also apply and they must submit **their degree/provisional degree issued by University at the time of counseling.**
3. Graduate Engineers sponsored by PSUs/Private Power Utilities.

### **AGE LIMIT**

There is no age limit for admission to PGDC course.

### **SELECTION CRITERIA FOR ADMISSION**

The Admission to this P.G. Diploma course will be done on Merit on the basis of Merit List based on marks obtained by the candidates in **Common Entrance Test (CET-2016)** followed by counseling at NPTI Nagpur.

### **COMMON ENTRANCE TEST (CET)**

The admission for Post Graduate Diploma in Thermal Power Plant Engineering course shall be based on a common entrance test (CET) comprising 180 objective type questions to be answered in duration of 2½ hours (150 minutes). The proposed date for the common entrance test is **03/07/2016, 11 AM.**

The test shall be conducted at eight (8) cities throughout India viz.

1. Faridabad (Haryana)
2. New Delhi,
3. Nangal (Punjab)
4. Neyveli (TN)
5. Bangalore
6. Durgapur (WB)
7. Guwahati (Assam)
8. Nagpur (Maharashtra.).

**NOTE:**

1. In case of low turn-out at selected Centre, nearest available Centre will be allocated.
2. *No TA/DA will be paid for attending Test / Counseling for PGDC admission process. Candidates are advised to reach exam centre well in advance to avoid in-convenience. Reporting time at Centre of examination is 10 AM.*

The Common Entrance Test includes the Basic Aptitude, General Engineering and the core Engineering discipline knowledge of individuals. The questions are to be answered on the OMR sheets provided. Negative marking is also done to avoid random marking. Each of the marked correct answer shall be rewarded two (2) marks and a wrong marking shall be penalized by (-1/2) marks.

The question paper consists of three parts (Part-I , Part-II and Part-III) as per the details in table.

Table. Question pattern for the Common Entrance Test (CET)-2016

S.No	Number of Questions	Parts	Description of the Part
1	30	Part-I	General Aptitude (including Basic Mathematics/ Basic Science / Language / Analytical Reasoning / Data interpretation etc
2	60	Part-II	General Engineering
3	90	Part-III	Engineering Discipline specialization paper in line with the qualifying Examination. <b>The candidate should select one group only.</b>
			<b>Group</b> Allowed Specializations in the qualifying Degree Examinations
			<b>G-I</b> Mechanical Engineering or Equivalent
			<b>G-II</b> Electrical Engineering or Equivalent

**Power engineering students may opt for either G-I or G-II.**

**COUNSELING**

Counseling will be held at NPTI (WR), Nagpur. The candidate must appear in person at the counseling date along with all relevant original documents including caste certificate (if applicable), Date of Birth certificate, Educational Qualifications etc.

(Ref Annexure ) The list of documents to be carried for counseling round would be published on the [www.npticet.com](http://www.npticet.com) website before counseling round. The schedule of counseling round & merit list of candidates allowed to appear for counseling round would be displayed on our website [www.npticet.com](http://www.npticet.com)

The Sponsored candidates have to produce sponsorship letter.

The Sponsored candidates will not be considered for Campus Placements.

**In case of candidate of OBC category for sponsored/Non-sponsored, non-creamy layer certificate must have been issued by the concerned authority on or after 01/04/2016.**

**ALLOCATION OF INSTITUTE FOR THE COURSE**

Allocation of Institute will be done on the basis of Merit List based on marks obtained by the candidates in CET 2016 and availability of seats at any of following centers at the time of counseling for the candidates during counseling round at NPTI Nagpur.

1. NPTI-CO :Faridabad (Haryana)
2. NPTI-NR : Badarpur (New Delhi)
3. NPTI(HPTC) : Nangal (Punjab)
4. NPTI-SR : Neyveli (T.N)
5. NPTI-ER : Durgapur (W.B.)
6. NPTI-NER : Guwahati (Assam)
7. NPTI-WR : Nagpur (Maharashtra)

Allotment of all seats will be done only by counseling for various rounds at NPTI Nagpur. The counseling may take week's time. Therefore candidates interested in attending all rounds are advised to stay during counseling period.

The tentative counseling procedure & schedule for various rounds will be uploaded in the website [www.npticet.com](http://www.npticet.com)

**The candidates are advised to check actual schedule on website.**

**Note:**

1. **All Instructions/ Notifications or any further information to the candidates regarding the CET-2016/PGDC Admission shall be displayed on our websites [www.npticet.com](http://www.npticet.com) only.**
2. **All dates indicated are tentative. Any change in the schedule of any activity will be displayed on website only. All candidates are advised to check website frequently for any changes. No individual communication shall be entertained.**
3. **All the admissions will be done by counseling only at NPTI Nagpur**
4. **The candidates interested in attending various counseling rounds will be required to stay during counseling period to personally attend the counseling round.**
5. **Candidates have to make their own arrangements for travel and stay at their cost.**

**COURSE FEES**

1.	Course fee for the Non-sponsored candidates (The candidates of this category have the option to deposit the course fee to be paid in two installments).	<p><b>Rs. 2,30,000/- + Service Tax @15% per participant</b></p> <p>*1st installment to be paid at the time of counseling for confirmation of admission: a) Rs 20,000 admission fee + Service Tax @15%*** - (Non Refundable) b) Rs. 100,000/- 1<sup>st</sup> installment of training fees (Non Refundable on allotment of seat ) + Service Tax @15%***</p> <p>**2nd installment : Rs. 1,10,000/- + Service Tax @15%*** (on or before 1<sup>st</sup> Dec 2016)**</p>
2.	Course fee for the sponsored candidate in two installments.	<p><b>Rs. 3,60,000/- + Service Tax @15% per participant</b></p> <p>*1st installment to be paid at the time of counseling for confirmation of admission: a) Rs 20,000 admission fee + Service Tax @15%*** (Non Refundable)</p> <p>b) Rs. 3,40,000/- + Service Tax @15%*** (at the time of joining the institute)**</p>
3.	Course fee for foreign nationals (10% to be deposited at the time of counseling for confirmation of admission and balance at respective institute at the time of joining)	<p>a) SAARC Countries US \$ 15000 + Service Tax @15%*** per participant</p> <p>b) Other than SAARC Countries US\$ 17000 + Service Tax @15%*** per participant</p>

\*First installment is to be deposited at NPTI Nagpur by demand draft favoring “**NPTI (WR) Nagpur**” payable at Nagpur at the time of counseling.

\*\* To be deposited at the allocated Institute by demand draft/On-line favoring & payable in the name of allocated Institute where admission is confirmed during counseling.

\*\*\* Subject to Govt. Notification /prevailing at the time

Note: - **There is no Fee concession to any category of students/participants (Sponsored/Non sponsored)**



## **OTHER FEES TO BE PAID BY THE CANDIDATES**

The above course fee does not include other institution fees, Lodging/Boarding Charges etc.

However, twin sharing hostel accommodation shall be provided to the candidates at the respective training Institute at reasonable charges. Dining facility in the hostels is available at each institute on payment of charges to the institute.

The other institution fees like **Security deposit , Hostel Rent, Transport Charges, food charges, Internet Charges etc** has to be paid extra at **respective institutes at the time of joining**

Placement charges @ Rs. 15000=00 + Service Tax @15%\*\*\* to be paid by the selected candidate.

## **HOW TO APPLY:**

Applications are to be filled online from our website [www.npticet.com](http://www.npticet.com). The registration fee is Rs.1500/- (including Service tax) to be paid online through I collect and then update the payment details through online application.

### **General Instructions for online application**

1. Visit PGDC-CET web site : [www.npticet.com](http://www.npticet.com)
2. A good quality Scanned Photo (Max. 50kb) and Signature (Max. 20 kb) in JPEG must be at the time of Registration.
3. Preserve application Id for all future reference.
4. Application Id is your login Id for all further processes of CET-2016 & admission to PGDC-2016
5. Ready for payment of Rs.1500/- + Bank Transaction Charges.
6. Procedure for online Registration is indicated below , any changes shall be updated in Website [www.npticet.com](http://www.npticet.com)
- 7 The whole process of registration shall be complete after acceptance of Terms & Conditions laid by NPTI and cyber norms by the candidate.
- 8 After completing step 1 of online registration process the candidate shall be given application ID which needs to be preserved for all further communications, correspondences, online applications etc
- 9 Change of Data / Information shall not be allowed once the application is saved.
- 10 Once opted, CET-2016 Examination centre cannot be changed. However, in case of low turn-out at selected centre, the nearest available Centre will be allotted.

- 11 The candidates are requested to further check their status of registration using the application ID.
- 12 The status of application shall be confirmed after all information provided by candidates is validated & payment intimation is received from the bank.
- 13 NPTI reserves the right not to allot the centre of choice.
- 14 Choice of centre would be allotted subject to availability of seats at that centre.
- 15 All Instructions/ Notifications or any further information to the candidates regarding the CET-2016, PGDC Admission shall be displayed at our websites [www.npticet.com](http://www.npticet.com)

## Procedure for online application

1. Read the prospectus carefully.
2. Visit [www.npticet.com](http://www.npticet.com)
3. Click on line registration
4. Read Instructions to fill on line application.
5. If agreed Click Yes I Agree

- STEP 1

6. Fill All the details in Registration form (Step 1)
7. After completion of registration details Click Preview
8. Verify all the entries.(Note that no changes will be allowed once saved)
9. tick the checkbox at the bottom (In case of any changes do not tick & select close for editing)
10. Click OK button
11. Click Save (No Changes will be allowed after saving)
12. On saving a Registration ID & Password will be available on screen As well as an automated e mail will be sent on registered mail ID
13. You can take a printout of registration form selecting take a print in step 1

- STEP 2

14. Proceed for on line payment (Step 2)
15. You will be directed to SBI I-Collect opening screen.
16. Accept the conditions by ticking the box
17. Select Proceed
18. NPTI WR Nagpur screen will appear
19. Select registration fees in Payment category
20. Enter all the details ( PI ensure that the details should match with the details provided in registration )
21. Click submit

22. Select any of the available payment mode (Online, Debit card etc)
23. Make payment
24. Ensure that the Transaction status is successful.(Failed transaction will not be accepted)
25. Take print out of payment transaction which will have SB collect reference Number.

- **STEP 3**

26. Log in at npticet.com with your login ID & Password
27. Select step 3 (Payment Details)
28. Fill in all the details correctly & submit.
29. In case the details match with bank details you will receive payment confirmation within 3 to 5 days on your registered mail ID.
30. Important- The candidate may please note that your registration will not be valid until Registration fees payment is confirmed.

- Last date for online registration with online payment is 10/06/2016.
- No application will be accepted without on-line payment.
- For queries if any, for on-line application & payment contact 0712-2292735 ,  
Email:support@npticet.com

## Important Dates:-

Online registration	11/05/2016 to 10/06/2016
Date & Time of PGDC CET 2016	03/07/2016(Sunday) From 1100 to 1330 Hrs.
Date of Declaration of result on our web site	25/07/2016
Date of Counseling at NPTI (WR), Nagpur	08/08/2016 onwards
Date of Commencement of course	05/09/2016
Date of Spot admission for vacant seats if any by counseling at NPTI Nagpur	Will be displayed on Website
<b>Commencement of Course</b>	
PGDC 21 <sup>st</sup> Batch	05/09/2016

1. All Instructions/ Notifications or any further information to the candidates regarding the CET-2016/PGDC Admission shall be displayed on our websites [www.npticet.com](http://www.npticet.com).
2. All dates indicated above are tentative. Any change in the schedule of any activity will be displayed on website only. All candidates are advised to check website frequently for any changes. No individual communication shall be entertained.

## NPTI ORGANISATION

National Power Training Institute is conducting the PGDC in TPPE at its seven Training Institutes at Faridabad (Haryana), Badarpur (New Delhi), Nanagal (Punjab), Neyveli (Tamil Nadu), Durgapur (West Bengal), Guwahati (Assam), Nagpur (Maharashtra) and Each Institute is headed by Principal Director / Director under the overall control of Director General, NPTI. The addresses of NPTI Corporate Centre and Regional Training Institutes are as under.

### NPTI Corporate Office DIRECTOR GENERAL

#### National Power Training Institute

An ISO 9001:2008 & ISO 14001:2004 Organization

NPTI Complex, Sector-33

Faridabad-121003 (Haryana)

EPBAX: 0129-2274916, 2274917

Fax : 0129-2277412

E-mail: [nptifaridabad@npti.in](mailto:nptifaridabad@npti.in)

Website: [www.npti.in](http://www.npti.in)

### TRAINING INSTITUTES

1. Director (T/P) NPTI Complex, Sector-33 Faridabad-121003 (Haryana) EPBAX: 0129-2274916, 2274917 Fax : 0129-2277412 E-mail: <a href="mailto:nptifaridabad@npti.in">nptifaridabad@npti.in</a>	5. Director / Head of Institute NPTI (Eastern Region) City Centre, Durgapur-713216(WB) Ph. 0343-2545888,2546237 Fax :0343-2545888 Email: <a href="mailto:nptidurgapur@npti.in">nptidurgapur@npti.in</a>
2. Associate Prof./Head of Institute NPTI (Northern Region) Badarpur, Mathura Road, New Delhi-110044 Ph.(011) 26947043, 26940722, Fax : 91-11-26940722 Email: <a href="mailto:nptibadarpur@npti.in">nptibadarpur@npti.in</a>	6. Associate Prof./Head of Institute NPTI (NER) Dakhinagaon Road, Kahilipara, Guwahati -781019 (Assam) Ph: 0361-2381346 Fax: 0361-2381329 Email: <a href="mailto:nptiguwahati@npti.in">nptiguwahati@npti.in</a>
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## ANNEXURE

### Documents to be produced in Original and one set of photocopies at the time of Counseling

#### (A) For Non-Sponsored Candidates

##### List of documents to be produced at the time of Counseling

1. Qualifying Degree/ Provisional Degree certificate issued by University in Mechanical/Electrical/Electrical & Electronics (EEE)/Power Engineering
2. All mark sheets of B.E. /Final degree mark sheet issued by university. In case of final year appearing candidates:
  - a. **If final year mark sheet issued by university is not available then internet downloaded copy certified by Principal/HOD of the college is acceptable.**
  - b. **If result is not declared then candidates are not eligible for counseling round.**
3. Disability certificate issued by competent authority for Physically Challenged candidates.
4. Caste certificate ( ST/SC/OBC) *and* non creamy layer for OBC candidates  
**\* - In case of candidates of OBC non creamy layer, the certificate must have been issued by the concerned authority on or after 1<sup>st</sup> April 2016.**
5. 10<sup>th</sup> / 12<sup>th</sup> Mark sheet / Certificates as a proof of Date of Birth.
6. PGDC CET admit card ( half portion )
7. Photo ID proof
8. Demand Draft for Rs. 23,000/- (Rs.20,000/- + 15% ST) drawn in favor of “NPTI, Nagpur” payable at Nagpur. (Non-refundable under any circumstances). This amount is for confirmation of admission at the time of counseling.

#### (B) Sponsored Candidates

##### List of documents to be produced at the time of Counseling

1. Qualifying Degree Provisional Degree certificate issued by University in Mechanical/Electrical/Electrical & Electronics (EEE)/Power Engineering
2. All mark sheets of B.E. /Final degree mark sheet issued by university
3. Caste certificate ( ST/SC/OBC) *and* non creamy layer for OBC candidates  
**\* - In case of candidates of OBC non creamy layer, the certificate must have been issued by the concerned authority on or after 1<sup>st</sup> April 2016.**
4. 10<sup>th</sup> / 12<sup>th</sup> Mark sheet / Certificates.
5. PGDC CET admit card ( half portion )
6. Photo ID proof
7. Demand Draft for Rs. 23,000/- (Rs.20,000/- + 15% ST) drawn in favor of “NPTI, Nagpur” payable at Nagpur. (Non-refundable under any circumstances). This amount is for confirmation of admission at the time of counseling.
8. Sponsorship letter.

# PROCESS FLOW FOR NPTI PGDC-CET 2016 REGISTRATION PROCESS

Online registration for NPTI PGDC CET 2016 is a three step process –

1. Submit online application.
2. Online payment of registration fees.
3. Submit transaction id of your payment for confirmation.

## STEP

Visit <http://npticet.com> using web browser and click on “Online Registration” menu bar. By default “1. **Registration**” tab will be active. Fill in your details in the registration form, upload scanned photo and signature, create your password and click on Submit button. Note that photo and signature must be in jpeg format.

Upon successful registration a **UNIQUE ID** is generated (also referred to as Registration No/ Application Id/ Login Id). You can log in to your account and make changes until you confirm the payment of registration fee Rs. 1500/- which includes service tax. (Bank charges extra).

An email is sent to your registered email id confirming the registration. Note that your email id, mobile number and date of birth are not changeable once registration is confirmed.

## STEP

After successful registration the second tab, “2. **Online Payment**” will be active now. Upon clicking you will be redirected to associated bank portal to collect online payment. You will need to enter your unique id along with required information. Be sure that **THE INFORMATION IN ON-LINE PAYMENT FORM MUST MATCH WITH THE INFORMATION YOU PROVIDED IN YOUR APPLICATION FORM.** Failing to do so will result in rejection of your application. Upon successful payment you will get a transaction id/reference number.

## STEP

Keep the transaction id with you in safe place. In the third tab, “3. **Confirm Payment**” you need to enter the transaction id/ reference no. Your application will be then automatically updated after 24 hours for your payment status. **NOTE THAT YOUR UNIQUE ID IS THE KEY TO LINK BANK INFORMATION WITH APPLICATION FORM.** So be sure that you entered correct unique id while filling up the online payment form.

Log in to your account at-least once in a day to check for updates if any.