

CEA RECOGNISED GRADE-A POWER TRAINING INSTITUTE

#### **ABOUT JIPT**

JIPT is learning and training institute of Jindal Power Ltd and works as a resource institute for energy sector. It is established in 2010 and affiliated Grade A Institute by CEA, Ministry of Power, Govt. of India. Also, approved as 'Trainer and Assessor Academy' by Power Sector Skill Council, Govt. of India. "Innovation is the spark that lights the path to a brighter energy future. JIPT equips you with the critical thinking skills and innovative mindset to become a leader in the everchanging power industry."







### **PROGRAMS**

POST GRADUATE DIPLOMA
COUSE IN THERMAL POWER
TECHNOLOGY

## Programme Highlights

# POST GRADUATE DIPLOMA COUSE IN THERMAL POWER TECHNOLOGY

Duration: 1 Year

#### 100% Placement Record for Last Batches

#### **Become an Industry-Ready Power Professional:**

- Gain in-depth knowledge of thermal power plant operation and maintenance following the CEA syllabus.
- Broaden your understanding with modules covering solar, wind, and biomass energy sources.
- Graduate with statutory authorization to work in thermal power plants exceeding 100 MW capacity.

#### **Exceptional Placement Record:**

- Proven track record with eleven successful batches placed in leading power companies.
- Established industry partnerships ensure access to campus recruitment opportunities.

#### **Comprehensive Curriculum:**

- Develop a strong foundation in power industry concepts, from commissioning to operation management.
- Benefit from a program designed for both fresh graduates and practicing engineers.

#### Hands-on Learning & Industry Relevance:

- Gain practical experience through operation and maintenance training for various power plants.
- Prepare for the evolving needs of the power sector with a future-proof skillset.
- Master the principles of plant operation, maintenance, and commissioning.

#### Join a Network of Power Professionals:

• Become part of a thriving alumni community connected to the power and energy sector.

# Programme Highlights

#### **Eligibility:**

A full time 4 year BE / B. Tech degree from a recognized Institute in Mechanical / Electrical / EEE / Electronics / Control & Instrumentation Engineering with a minimum of 60 % marks in BE / B. Tech.

#### **Course Fee Details:**

Post Graduate Diploma Course(PGDC)		
Name of the Fee	Amount	Date to be Paid
Tuition Fee	Rs 1,75,000 (Amount to be paid in Two Installments)	1 <sup>St</sup> Installment (At the time of admission) 2 <sup>nd</sup> Installment (First week of January)
Hostel Fee (Accommodation)	Rs 1,500/- Per month	Rs 9,000/- (6-month hostel charges to be at the time of Admission)
Caution Deposit	Rs 10,000/-	On Accepting the Offer, Admission confirmation (Refundable after completion of Course)
Total	Rs 1,93,000/-	

# **Concession for Girls Candidates**

In order to promote gender diversity,

JIPT offering 50%

concession on

tuition fees for girls

candidates

# **Learning and Training Approaches**

#### **Classroom Lectures:**

• Imparting theoretical and technical knowledge through structured lectures.

#### Case Studies / Group Discussions / Experience Sharing / Panel Discussion:

• Engaging participants in interactive sessions to discuss real-life scenarios, share experiences, and engage in panel discussions.

#### Self-Learning through CBT Packages:

• Encouraging self-paced learning using Computer-Based Training (CBT) packages.

#### **Exposure Visits:**

• Organizing visits to other power plants to provide practical exposure and understanding of operational environments.

#### **Technology Training:**

Providing hands-on training in various technologies with a focus on: 4x600 MW, 4x250 MW, and 4x135 MW capacity Jindal Thermal Power Plants.

#### **Simulator Training:**

Utilizing simulators to replicate real-world scenarios: JIPT features a 800MW Supercritical ,600MW ,525MW ,150MW,150MW CFBC & 135MW CFBC Simulator.

Renewable Energy Simulator: 200MW Hydro, Solar, Wind and Smart Grid Transmission System

#### **Practical Training:**

Offering essential practical training to help participants understand real-world functions through direct involvement in work situations.

# Training Highlights







## **Placement**

#### 100% Placement Record for Last Batches

#### **Unmatched Placement Success:**

JIPT boasts a remarkable 100% placement record for the last few batches. Our dedicated placement team provides complete assistance throughout the process, ensuring a smooth transition from academics to your dream career.

#### **Top Thermal Power Industry Visits Our Institute:**

Leading power companies actively participate in our campus recruitment drives. This provides you with the opportunity to connect with potential employers and showcase your skills and qualifications directly.

#### Here's what sets JIPT placements apart:

100% Placement Record: We have a proven track record of successful graduate placements

#### **Dedicated Placement Team:**

Our team provides personalized guidance and support throughout the placement process.

#### **Industry Partnerships:**

We have strong relationships with leading power companies, creating exclusive recruitment opportunities for our graduates.

#### **Campus Recruitment Drives:**

Top thermal power companies visit our institute for placements, giving you direct access to potential employers.

## Top Recruters































#### Contact us

Take the first step towards your rewarding career in Power and Energy. Contact us today!

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Thank you for considering JIPT. We look forward to helping you achieve your career goals.

