



**NATIONAL INSTITUTE OF TECHNICAL TEACHERS'
TRAINING AND RESEARCH, KOLKATA**
Deemed to be University,
Under the Ministry of Education, Govt. of India

**ADMISSION FOR THE
ACADEMIC YEAR 2025-26**

**M.Tech
Programs**

**PG Diploma
Programs**



NITTTR Kolkata invites applications from in-service teachers and other applicants for admission to its **Masters Programmes** for the academic year 2025-26

ADMISSION TO THE MASTERS PROGRAM FOR THE ACADEMIC YEAR 2025-26

[Click Here](#)

About US

The National Institute of Technical Teachers' Training & Research (NITTTR) Kolkata, established in 1965 under the Ministry of Education, Government of India as Technical Teachers' Training Institute (TTTI), Calcutta was granted national status in 2003 for its contributions to improving the technical education system. The institute primarily focuses on providing pre & in-service training to the teachers and staff of technical institutions and enhancing quality of technical education. As per Government of India notification (22nd Feb 2024), NITTTR Kolkata has been declared an Institution Deemed to be University under the UGC Act, 1956. Key activities include Short-Term Training, Learning Resource Development, Research, Management, Extension Services, and Curriculum Development. NITTTR Kolkata has excellent state-of-the-art infrastructure, well-equipped laboratories, and the resources. The institute offers five M.Tech programs in (i) Advanced Manufacturing with Pedagogy (ii) Artificial Intelligence (AI) and Machine Learning (ML) with Pedagogy (iii) Intelligent Control Systems with Pedagogy (iv) Smart Structural Engineering with Pedagogy (v) Engineering Education, and also PhD. programs in all departments.

M.Tech Programmes

NITTTR Kolkata offers five specialized Master's Programs. From this academic session, the Institute has uniquely integrated Pedagogy into all M.Tech courses, which happen to be unique and innovative program in the entire world. This significant step emphasizes the teaching-learning process, aiming to prepare a new generation of highly skilled and effective technical educators. The pedagogical component is aimed at transforming a engineering student into an effective technical teacher by providing them with the requisite knowledge and skills required to not only understand their subject but also to learn how to teach it for future success and improved employability. Through this innovation, the programs stand out in their vision to contribute to develop quality teachers for the nation building.

All Master's Programs are thoughtfully aligned with the goals and spirit of the National Education Policy (NEP) 2020, ensuring relevance, flexibility, and excellence in technical teacher education.

| Sl. | Programme Name | Name of Offering Department | Eligibility Criterion |
|-----|--|----------------------------------|--|
| 1 | M.Tech in Advanced Manufacturing with Pedagogy | Mechanical Engineering | a) Candidates having B.E/B.Tech degree with a minimum of 60% marks or equivalent. |
| 2 | M.Tech in Artificial Intelligence (AI) and Machine Learning (ML) with Pedagogy | Computer Science & Engineering | or b) Candidates having Master's degree in science/ applied sciences in the relevant discipline pertaining to the departments, with a minimum of 60% marks (or) Master's degree in science/ applied sciences in the relevant discipline pertaining to the departments, with a valid score in NET/GATE/Other National Test. |
| 3 | M.Tech in Intelligent Control Systems with Pedagogy | Electrical Engineering | |
| 4 | M.Tech in Smart Structural Engineering with Pedagogy | Civil Engineering | |
| 5 | M.Tech in Engineering Education | Technical Education & Management | a) Candidates having Master's degree in science/ applied sciences/ Management/ Education with a minimum of 60% marks (or) Master's degree in science/ applied sciences/ Management/ Education with a valid score in NET/GATE/Other National Test. or b) Candidates having B.E/ B.Tech degree with a minimum of 60% marks or equivalent. |

Duration: 2 Years

M.Tech Seat Matrix

| Department | Available seats | UR | SC | ST | OBC | EWS | Sponsored |
|----------------------------------|-----------------|-----------|-----------|-----------|-----------|-----------|-----------|
| Civil Engineering | 30 | 7 | 5 | 2 | 8 | 3 | 5 |
| Computer Science & Engineering | 30 | 7 | 5 | 2 | 8 | 3 | 5 |
| Electrical Engineering | 30 | 7 | 5 | 2 | 8 | 3 | 5 |
| Mechanical Engineering | 30 | 7 | 5 | 2 | 8 | 3 | 5 |
| Technical Education & Management | 30 | 7 | 5 | 2 | 8 | 3 | 5 |
| Total | 150 | 35 | 25 | 10 | 40 | 15 | 25 |

* The PWD reservation (5%) is implemented horizontally, meaning the seat can be adjusted across all categories (UR, SC, ST, OBC and EWS)

**The Institute takes part for M.Tech admission through CCMT/CCMN.
The vacant seats will be filled up through INSTITUTE ROUND ADMISSION**

Fees Structure

For fees structure and other details please visit the Institute website (www.nitttrkol.ac.in). Click the link: <https://tinyurl.com/4s3fa8h4>

Hostel Accommodation

Hostel accommodation is available inside the campus based on the merit of admission to the candidates. Preference will be given to outstation candidates. If the accommodation is further available, the local candidates may also be considered for hostel accommodation.

Important Dates

| Description | Important Dates |
|--|---------------------------------|
| Opening Date for Filling Online Application Form | 1 st May 2025, Thu |
| Last Date for Filling Online Application Form | 16 th June 2025, Mon |

Application Form:

<https://forms.gle/5MpDHi7bJdrwAwFTA>



Admission Process

Admission is based on written test and interview conducted by NITTTR, Kolkata (Deemed to be University) in the university campus.

How To Apply

1. Application Fees Rs.500/- (Details of the application fees to be filled by the candidates in the google form) are to be deposited through online payment (NEFT/RTGS) in the Account: National Institute of Technical Teachers' Training & Research, Kolkata; Bank Account No.: 089302000000263; Bank Name: Indian Overseas Bank; Bank Address: Salt Lake City, Block- EA, Sector-I, Kolkata-700064; IFSC Code: IOBA0000893. The fee once paid will not be refunded or re-adjusted under any circumstances.
2. Click the Application Form Link: <https://forms.gle/5MpDHi7bJdrwAwFTA> to fill up and submit.
3. The list of shortlisted candidates will be published on the Institute website and communicated via email only.

**Application Deadline:
16th June, 2025**

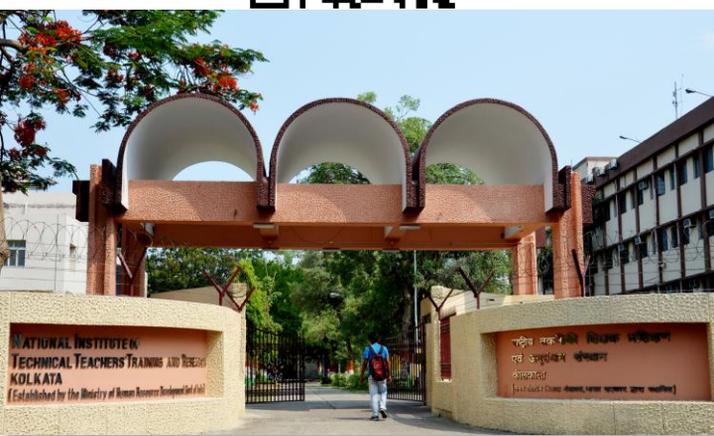
CONTACT:

PG Cell, National Institute of Technical Teachers' Training and Research, Kolkata, Block-FC, Sector-III, Salt Lake City, Kolkata-700106

pgcell@nitttrkol.ac.in

033-66251944

<http://www.nitttrkol.ac.in>





NITTTR Kolkata invites applications from highly motivated in-service teachers and other students for admission to its **Regular** and **Modular** PG DIPLOMA programme for the academic year 2025-26

PG DIPLOMA

Admissions 2025-26

Click Here

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About PG Diploma Programmes

The Postgraduate Diploma Programs offered by NITTTR Kolkata are thoughtfully designed to empower engineers, technologists, and other professionals with cutting-edge knowledge and hands-on expertise in contemporary and industry-relevant fields. These programs are in alignment with the vision and ethos of the National Education Policy (NEP) 2020 which are tailored to impart requisite skills all enable both academic-industrial ecosystems.

To ensure flexibility and inclusivity, the programs are available in two formats: **Regular (1 year)** and **Modular (2 years)**, accommodating a wide spectrum of learners including working professionals. With a strong focus on experiential learning, interdisciplinary perspectives, and application-oriented training, the programs aim to enhance professional competencies, stimulate innovation, and promote excellence in technical education and practice.

| S. No. | Programme Name | Name of Offering Department | Regular | Modular | Eligibility Criterion |
|--------|--|----------------------------------|---------|---------|--|
| 1 | Construction Engineering and Management | Civi Engineering | 1 year | 2 years | Enthusiasitic Learner with Any Under-Graduate Degree |
| 2 | Digital Informatics | Computer Science & Engineering | 1 year | 2 years | |
| 3 | Software Applications in Industrial Automation and Control | Electrical Engineering | 1 year | 2 years | |
| 4 | Additive Manufacturing | Mechanical Engineering | 1 year | 2 years | |
| 5 | Human Resource Management | Technical Education & Management | 1 year | 2 years | |

PG Diploma Seat Matrix

| Department | Available seats | UR | SC | ST | OBC | EWS |
|--------------------------------|-----------------|-----------|-----------|-----------|-----------|-----------|
| Civil Engineering | 20 | 8 | 3 | 2 | 5 | 2 |
| Computer Science & Engineering | 20 | 8 | 3 | 2 | 5 | 2 |
| Electrical Engineering | 20 | 8 | 3 | 2 | 5 | 2 |
| Mechanical Engineering | 20 | 8 | 3 | 2 | 5 | 2 |
| Tech. Education & Management | 20 | 8 | 3 | 2 | 5 | 2 |
| Total | 100 | 40 | 15 | 10 | 25 | 10 |

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**APPLICATION
DEADLINE:
Jun 16, 2025**

CONTACT:

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