PROSPECTUS – 2024

Admission to

M.E. PROGRAMMES (MODULAR)
(Industry Oriented and Practice Based)

Last Date of Submitting Applications by email
31st May, 2024

Academic Cell

National Institute of Technical Teachers Training and Research

Deemed to be University (Under Distinct Category)
Sector – 26, Chandigarh – 160 019
Phone: **0172-2759593; 0172-2759785**
Email ID: me.admissions@nitttrchd.ac.in, academiccell@nitttrchd.ac.in
Website: www.nitttrchd.ac.in

May 2024

IN VIEW OF THE ENGAGEMENT OF TEACHERS IN THE ONGOING ELECTION PROCESS, THE APPLICATIONS MAY BE SUBMITTED AS <u>A SINGLE PDF FILE COMPRISING OF THE COMPLETED APPLICATION FORM AND ALL SUPPORTING DOCUMENTS</u> BY 31-MAY-2024, 5 PM AT THE EMAIL:

<u>me.admissions@nitttrchd.ac.in</u>

<u>THE HARDCOPY OF FORM IS TO BE PRODUCED AT THE TIME OF COUNSELLING</u>

National Institute of Technical Teachers Training and Research, Chandigarh

Deemed to be University (Under Distinct Category)

M.E. (MODULAR) PROGRAMMES

1. Introduction

In realization of the need for training better quality technicians to meet the large-scale industrialization of the country, the Ministry of Education, Government of India, on the recommendations of All India Council for Technical Education (AICTE), established four Regional Technical Teachers' Training Institutes (now National Institute of Technical Teachers' Training & Research, (NITTTR) at Bhopal, Chandigarh, Chennai and Kolkata in 1967. The institute at Chandigarh, started in collaboration with Royal Netherlands Government (upto 1974), was designed to meet the requirements of developing polytechnic education in the northern region covering the then states/UTs of Jammu and Kashmir, Himachal Pradesh, Punjab, Haryana, Rajasthan, Uttar Pradesh, Uttarakhand, Delhi and Chandigarh.   The institute during this time acted as a resource system to technical education and provided guidance at national, state and institution levels in policy formulation, planning and management, quality controls etc. The institute is registered under the Societies Registration Act, 1860 and is managed by a Board of Governors.

To achieve its stated objectives, the institute undertakes the following spectrum of activities: Education and Training Programmes; Curriculum Development; Instructional Material Development; Research and Development; Extension Services; Consultancy in Technical Education and Technology areas. Keeping in tune with the various emerging needs of the country, the institute presently extends its services in the following areas as well: Media Development including information resources, their acquisition, storage and retrieval; Entrepreneurship Development; Industry Institute Interaction; Continuing Education for Working Engineers/Technicians; Rural Development; Transfer of Appropriate Technology to Rural Areas; Integrating Persons with Different Abilities with the Mainstream of Technical and Vocational Education.

Since 2003, engineering colleges in the northern region have been brought under the purview of this institute as per the directions of Ministry of Education (then the MHRD). Since then, this institute has been conducting many short-term courses in various subjects for engineering college teachers, in addition to catering to their other needs. Further, the institute is also organizing induction training programmes and content based short term courses through ICT.

The status of the institute was elevated to a National Institute and renamed as National Institute of Technical Teachers Training and Research on 18 November, 2003with an objective to play a larger role for the improvement of Technical Education in the country. **Looking into the consistent performance and contribution in Technical Education System, the institute has now been granted the status of Deemed to be University under Distinct Category with effect from 22 February 2024.**

2. Vision, Mission and Quality Policy of NITTTR (Deemed to be University), Chandigarh

Vision

- To be a global centre of excellence for capacity building through transformative education, training and research.

Mission

- Design and implement dynamic and flexible curricula to inculcate problem solving, design thinking, creativity, innovation and research through inter-disciplinary and multi-disciplinary programmes for inclusive and equitable education.
- Develop professionals with ethics, social values and aptitude for lifelong learning.
- Develop and implement innovative instructional and evaluation approaches for continuous quality improvement in higher education system.
- Develop and provide repository of instructional resources for capacity building.
- Collaborate with academia, research organizations, industry and other similar entities both at National and International level with sustainability perspective.

Quality Policy

NITTTR (Deemed to be University under Distinct Category) is committed to provide high quality and customized education, training, Research and Development (R&D) and

extension services to technical and vocational education system, industry and community. The institute shall develop leadership in technical teacher training and provide educational products and services to enable the technical education system to achieve excellence internationally.

3. Objectives of M.E. Programmes

To keep pace with rapid advancement in technology, the country requires high quality manpower with technical and managerial capabilities in the 21st Century. There are primarily three distinct categories of technical manpower needed by the industry in the country i.e., engineering, technicians and skilled workers. Personnel of each of these categories play an equally important role in the day-to-day running as well as the development and growth of industry. The institutions which are producing technical manpower, therefore, need teachers who have the required knowledge and skills to train good technicians and engineers.

Thus, there is a great need to reorient and upgrade the knowledge and skills of existing teachers of technical institutions through Industry oriented and Practice based Programmes in Engineering and Technology as Master's Degree Level. These programmes will help develop the professional capabilities desired by teachers for training technicians/engineers that would meet the changing requirements of industry.

4.   Accreditation of M.E. Programmes

Three M.E. Programmes, viz., M.E. in Computer Science and Engineering, M.E. in Electrical Engineering (Instrumentation & Control), and M.E. in Electronics and Communication Engineering are accredited by National Board of Accreditation (NBA), New Delhi for the Academic Years 2016-2017 and 2017-2018 (extended by one year by NBA on submission of pre-qualifiers) vide its letter No. 31-49-2014-NBA dated 04.02.2017. M.E. Programme in Computer Science and Engineering was later on accredited for 5 years i.e.,upto 2020-21 vide NBA letter No. F. No. 31-49-2014-NBA dated 16.05.2017. National Board of Accreditation (NBA), New Delhi has further accredited four M.E. Programmes Civil Engineering (Construction Technology and Management), Mechanical Engineering (Manufacturing Technology), Electrical

Engineering (Instrumentation & Control) and Electronics and Communication Engineering extended for the Academic Years 2022-23 to 2024-25 i.e.upto 30.06.2025 vide its letter No. 31-49-2014-NBA dated 18.08.2022.

5. Master of Engineering (Modular) Programmes – Sanctioned Intake and Reservation

Sanctioned Intake

S. No.	Programme	Intake
1.	M.E. in Civil Engineering (Construction Technology and Management)	24
2.	M.E. in Computer Science and Engineering	12
3.	M.E. in Electrical Engineering (Instrumentation & Control)	24
4.	M.E. in Electronics and Communication Engineering (VLSI Design)	24
5.	M.E. in Mechanical Engineering (Manufacturing Technology)	24

Reservation

15% seats are reserved for SC candidates, 7.5% seats for ST candidates, 3% for persons with different abilities (PWD) candidates, 27% seats for OBC candidates and 10% for EWS under general category as per instructions of Govt. of India applicable to Educational Institutions. The institute reserves the right of admission entirely and the decision of NITTTR (Deemed to be University) authorities on admission will be final in all the cases.

6. Categories of Admission

NITTTR (Deemed to be University under Distinct Category) Chandigarh offers M.E. Programmes for the following categories of students:

a) In-service Teachers/Technical Staff of Technical Institutions/ Officials of State DTEs/ BTEs

b) Working Professionals from Industry/ Other Organizations

c) Engineering Graduates with one year experience aspiring to be teachers

The preference for admission will be given as per the above sequence.

7. Eligibility Criteria: Qualifications and Experience for Admission

a) **M.E. in Civil Engineering (Construction Technology and Management):**A Bachelor's Degree in Civil Engineering or equivalent from a recognized University with at least 60% marks* in aggregate and post qualification experience of at least 1 year (2

years in case of AMIE**) in teaching/ industry/ research organization. However, engineering graduates with above educational qualifications (with or without experience) can also apply. But they will be considered after the applications received in the above category are exhausted.

b) **M.E. in Computer Science and Engineering:** A Bachelor's Degree in Computer Science & Engineering/ Information Technology or equivalent from a recognized University with at least 60% marks* in aggregate and post qualification experience of at least 1 year (2 years in case of AMIE**) inteaching/ industry/ research organization. However, engineering graduates with above educational qualifications (with or without experience) can also apply. But they will be considered after the applications received in the above category are exhausted.

c) **M.E. in Electrical Engineering (Instrumentation & Control):** A Bachelor's Degree in Electrical Engineering/ Electrical and Electronics Engineering/ Electronics Engineering/ Instrumentation and Control Engineering or equivalent from a recognized University with at least 60% marks* in aggregate and post qualification experience of at least 1 year (2 years in case of AMIE**) in teaching/ industry/ research organization. However, engineering graduates with above educational qualifications (with or without experience) can also apply. But they will be considered after the applications received in the above category are exhausted.

d) **M.E. in Electronics and Communication Engineering (VLSI Design):** A Bachelor's Degree in Electronics and Communication Engineering/ Electronics Engineering/ Microelectronics/ VLSI Design/ Microelectronics and VLSI Design or equivalent from a recognized University with at least 60% marks* in aggregate and post qualification experience of at least 1 year (2 years in case of AMIE**) in teaching/ industry/ research organization. However, engineering graduates with above educational qualifications (with or without experience) can also apply. But they will be considered after the applications received in the above category are exhausted.

e) **M.E. in Mechanical Engineering (Manufacturing Technology):** A Bachelor's Degree in Mechanical Engineering/ Manufacturing Engineering (or Technology)/ Production Engineering/ Industrial Engineering/ Automobile Engineering or equivalent from a recognized University with at least 60% marks* in aggregate and post qualification

experience of at least 1 year (2 years in case of AMIE**) in teaching/ industry/ research organization. However, engineering graduates with above educational qualifications (with or without experience) can also apply. But they will be considered after the applications received in the above category are exhausted.

* Relaxation in marks/grades as per GoI norms for reserved categories

**As per GoI guidelines

Note: A certified copy of the conversion formula, in case of marks in grade points (i.e., CGPA to %), is essential.

8. Special Features of M.E. Programmes

a. The nature of programmes offered are flexible, allowing self-pacing and taking up courses of study in a sequence and at the time convenient to the students within the maximum time frame as stipulated by the institute for the completion of the programme.

b. The focus is on the mastery of minimum essential competencies, enhancement of knowledge and development of capabilities such as learning to learn, problem solving, management skills etc.

c. The curriculum contents of the programmes are aligned with the National Higher Education Qualification Framework and NEP-2020 guidelines.

d. The curriculum contents of all these programmes will encompass the future of work, sustainable development, women-led development and harnessing of technology.

e. The focus is to update the knowledge base of teachers/students in specialized field(s) through these programmes. In addition to classroom teaching and laboratory work, the programmes make use of a combination of instructional techniques such as group discussion, home assignments, individual and group projects, independent study, remedial instruction, industry-based instruction, expert lecture sessions, field visit to industry etc.

f. Assessment of students' performance is based on both continuous evaluation and end-semester evaluation with the use of a variety of assessment techniques matching the learning objectives of different courses of study. Completion of course work is followed by a thesis.

g. Almost all courses contain practical/laboratory tasks. These tasks form an essential

component of the curriculum implementation. Thesis work is based on problems of the technical education system, 'On – Job Problems' of Industries and other societal problems.

9. Duration of the Programmes

The normal duration of M.E. (Modular) Programmes including thesis will be 3½ academic years (7 spells, each spell of 5 weeks duration). The maximum period of completion of the programme including thesis shall be 5½ academic years (11 spells).

10. Migration

All the candidates seeking admission to M.E. Programmes shall be granted provisional admission subject to the condition that his/her B.Tech./B.E./B.Sc. Engineering Examination is recognized as per UGC/AICTE norms. If the admission is NOT confirmed by the institute, the candidate's name shall be removed from the institute rolls and he/she shall not be allowed to continue his/her studies at the institute. He/she shall have no claim for any dues (except refundable security).

In addition, it will be the responsibility of the candidate to get the equivalence of his/her qualifying degree for the purpose of admission to M.E. programmes. In case, the qualifying degree of a candidate is NOT accepted or found not equivalent for admission to Master's Degree Programme, the institute will not be held responsible for any delay or loss arising thereof.

Every student is required to submit his/her Degree and Detailed Marks Certificates in original immediately at the time of counseling, if selected for admission to M.E. Programme at the institute. **In addition, they are also required to submit their migration certificate (in original) within a period of one month from the date of commencement of classes. Those who fail to submit the documents (i.e., degree, DMCs and migration) shall be liable to pay a fine as per rules & regulations of the institute and his/her admission is liable to be cancelled.**

11. Conditions for Appearing in End-Spell Examinations

a) Attendance

A candidate shall be eligible to appear in the institute examination only if he/she has attended for each subject, not less than 75% of lectures. A deficiency in the required

number of lectures and practicals may be condoned up to 10% by the Director of the institute only in the special cases. A candidate who does not fulfill the attendance requirements in any subject will have to repeat the course of instruction in that subject.

b) Periodic Tests

Every student has to appear in two periodic tests (60% of total sessional marks) and assignments/class projects/presentations/group discussions (40% of total sessional marks) as approved by the institute and must qualify the same. There will be NO 'special reappear examination'for any candidate for periodic test.

12. Examination and Result

a) M.E. Programmes are organized on the Credit System of study. Performance/progress of a candidate is measured by the number of credits that he/she has earned. Based on the course credits and grades obtained by the candidate, grade point average is calculated.

b) Minimum Earned Credits: Completion of 80 earned credits including thesis work.

c) Weightage in each subject: Equal weightage will be given to internal assessment (sessional) and end semester/spell examination (major examination).

d) A candidate with CGPA of 8.5 and above will be awarded M.E. degree with Honours.

e) Examination forms by the candidate are required to be submitted with the institute for end- semester/spell and re-appear examinations.

Preliminary Thesis Work/Thesis Work

Four neatly typed or printed copies of Thesis properly bound, out of which two copies shall be submitted to the Head of the concerned Department through Guide and a copy to Head, Academic Cell of the institute for keeping a record in the institute library. The thesis grades shall be awarded as per criteria approved by the institute.

13. Evaluation and Improvement

Subject wise results in the form of grades awarded to each student at the end of each spell/semester shall be prepared by the respective departments and sent to the academic cell examination branch for the declaration of result and issuance of grade cards. Before sending the grades to the academic cell, the subject teacher will display the grades awarded to the students on the notice board within 10 working days after showing the answer sheets to the students. The process of evaluation is completed within 15 working days from the date of conduct of examination. If a candidate is not satisfied with the award of marks in a

particular paper(s), he/she may approach the concerned M.E. Coordinator for rechecking, if any as per the rules and regulations of the institute.

The performance of a student shall be evaluated in terms of two indices, viz. Spell Grade point Average (SGPA) and Cumulative Grade Point Average (CGPA).

SGPA is the grade point average for the spell and CGPA is the cumulative grade point average for all the completed spells at any point in time.

The grades, their respective description, the method for the Award of Grades, along with grade points are listed in the Table given below:

Marks	Grade	Grade Point	Description
≥ 90	A+	10	Outstanding
≥ 80 &< 90	A	9	Excellent
≥ 70 &< 80	B+	8	Very Good
≥ 60 &< 70	B	7	Good
≥ 50 &< 60	C+	6	Average
≥ 45 &< 50	C	5	Below average
≥ 40 &< 45	D	4	Marginal
< 40	F	0	Very Poor
-	R	0	Shortage of Attendance
-	I	0	Incomplete

The Earned Credits (EC) are defined as the sum of course credits for courses in which A+ to D grade has been obtained.

Points earned in a semester =

Σ (Course Credits X Grade Points) for courses in which A+ to D grade has been obtained

The SGPA is calculated on the basis of grades obtained in all courses.

$$\text{SGPA} = \frac{Points\ secured\ in\ the\ Spell}{Credits\ registered\ in\ the\ Spell}$$

$$\text{CGPA} = \frac{Spell\ (Course\ credits\ x\ Grade\ Points)\ for\ all\ courses\ with\ pass\ grade}{All\ Spells\ (Course\ Credits\ earned)}$$

Conversion formula from CGPA to Percentage = 10 x CGPA

14. Courses of Study and Evaluation Scheme

All students will be required to qualify in the required subjects as specified by the institute as per its study and evaluation scheme during the course. In addition, all students will be required to qualify preliminary thesis-based project work/Industrial project and thesis work/final industry project. The thesis grades shall be awarded as per criteria approved by the institute. The courses of study and evaluation scheme in respect of each of M.E. programmes are given here:

S. No.	Programme	
1.	M.E. in Civil Engineering (Construction Technology and Management)	**StudyAndEvaluationSchemes**
2.	M.E. in Computer Science and Engineering	
3.	M.E. in Electrical Engineering (Instrumentation & Control)	
4.	M.E. in Electronics and Communication Engineering (VLSI Design)	
5.	M.E. in Mechanical Engineering (Manufacturing Technology)	

15. Admission Procedure

IN VIEW OF THE ENGAGEMENT OF TEACHERS IN THE ONGOING ELECTION PROCESS, THE APPLICATIONS MAY BE SUBMITTED AS A SINGLE PDF FILE COMPRISING OF THE COMPLETED APPLICATION FORM AND ALL SUPPORTING DOCUMENTS BY 31-MAY-2024, 5 PM AT THE EMAIL:

<u>**me.admissions@nitttrchd.ac.in**</u>

THE HARDCOPY OF FORM IS TO BE PRODUCED AT THE TIME OF COUNSELLING

Important Dates:

Last Date for Receipt of Applications	:	31.05.2024 by 05:00 P.M.
Date of uploading 1st Merit List on Institute Website	:	05.06.2024
Date of Offline 1st Counseling	:	12.06.2024 at 10:00 A.M.
Date by which Fee to be deposited (1st Counseling)	:	13.06.2024 by 05:00 P.M.
Date of uploading 2nd Merit List on Institute Website	:	14.06.2024
Date of Offline 2nd Counseling	:	18.06.2024 at 10:00 A.M.
Date by which Fee to be deposited (2nd Counseling)	:	18.06.2024 by 05:00 P.M.
Date by which classes will begin	:	18.06.2024
Date by which the session ends	:	22.07.2024

The admission process will be conducted as per the above-mentioned dates and no separate call letters will be issued for attending the counseling. Application downloaded from the

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institute website must accompany with RTGS/NEFT of Rs.1,000/-drawn in favour of Director, NITTTR, Chandigarh in INDUSIND BANK LIMITED, Bank Account No.151811200301, IFSC No.INDB0000014. Incomplete applications (i.e., without application fee and documents) will not be entertained. The institute reserves the Right of Admission entirely and the decision of institute authorities on admission will be FINAL. Candidates shall attend the counseling interviews for admission to M.E. programmes at their own expenses. All admissions to these programmes made during the counseling shall be provisional and subject to approval by the Director of the institute.

Candidates should enclose self-attested photocopies of the following documents along with their applications failing which their applications will not be considered for admission:

a) Certificate of Matriculation/Senior Secondary Leaving Certificate as a proof of date of birth.

b) Certificates of Bachelor's Degree or its equivalent.

c) Certificates of claim under SC/ST/OBC/Persons with different abilities (PWD)/EWS category seats, if applicable.

d) Certificate of sponsorship (No Objection) from the competent authority (if applicable).

e) Semester/year-wise all Detailed Marks sheets (along with degree certificate) of Bachelor's Degree or its equivalent.

f) Maximum marks obtained in each semester/year should be given in the application form

g) A certified copy of the conversion formula in case of marks in grade points is essential. Otherwise, his/her name will be placed last in the merit list.

h) All experience certificates (on organization's letterhead bearing letter No. & date and clearly stating date of joining and leaving; Appointment letter/salary slips as proof will not be considered). Certificates received along with application by due date only will be considered.

i) Migration certificates can be submitted within one calendar month of commencement of classes.

Important Note:

1. Working candidates may send an advance copy of their application along with all DMCs and experience certificates by due date to avoid delay. However, final consideration of application will be subject to their being sponsored by the competent authority at the time of counseling at this institute.

2. If a candidate wishes to apply for more than one programme or category, separate applications along with certificates will have to be sent for each programme/category. Photocopies of application form may be used for applying for more than one programme/category but an online payment of Rs. 1,000/- in favour of Director, NITTTR Chandigarh should be made for each application form.

3. Some of the Universities award divisions of Bachelor's degrees based only on the marks obtained by the students in 7th and 8th semesters/final year, but all the candidates seeking admission are essentially required to give maximum marks and marks obtained in all the 8th semesters/4 years because the merit of admission will be prepared on the basis of aggregate marks obtained in all the 8 semesters /4 years. In case the B.E./B.Tech. result is declared in grade points, an authenticated copy of the formula for conversion to percentage of marks should be attached, otherwise the application of the candidate is liable to be rejected.

4. Candidates admitted for various M.E. Programmes will have to submit their Medical Fitness Certificate duly signed by a Medical Officer of any Govt. Dispensary/hospital within 15 days from the date of their admission.

5. Candidates who have applied for seeking admission to M.E. Programmes under OBC category are required to furnish FRESH AFFIDAVIT (NOT MORE THAN SIX MONTHS OLD) from Executive Magistrate at the time of counseling OBC Category should be declared by center and not state. (along with OBC certificate; not more than six months old) that he/she belongs to OBC category (For an updated list of state-wise OBCs eligible for availing the benefit of reservation, please see the list maintained by NCBC at its website https://www.ncbc.nic.in/User_Panel/CentralListStateView.aspx)

6. As per directions of the Supreme Court of India, Ragging in Educational Institutions in any form is banned. In order to ensure that the ragging does not take place in the institute in any form, the institute has constituted Anti Ragging Squads and Anti

Ragging Committee which would conduct raids & detect the cases (if any) & suggest preventive measures. If any incident of ragging comes to the notice of the authority, the concerned student shall be given liberty to explain and if his/her explanation is not found satisfactory, the authority would expel him/her from the institution. It is mandatory as per the Hon. Supreme Court & UGC/AICTE Regulations that all students fill in an Anti- Ragging Affidavit, each year.

To make the process easy, MoE has developed an ONLINE Facility. Affidavits can be filled ONLINE at: www.amanmovement.org (OR) at www.antiragging.in. All students are required to fill their Affidavits on any of the two web sites. The procedure is very simple and explained on the institute website.

Preparation of Merit List

The institute prepares a merit list of all sponsored eligible candidates based on the aggregate percentage of marks obtained in all the semesters/years of qualifying examination and the total experience. The admission is granted to candidates strictly according to the merit list, prepared as follows:

a) Qualification: Aggregate % of marks in B.E. or its equivalent X 4 (Multiplying Factor)

The candidates must write in the application form at the appropriate S. No. the maximum marks, marks obtained in each of eight semesters/four years and the exact % of aggregate marks.

b) Experience: One score for each number of completed years of total experience on the last day of receiving application gained after obtaining minimum entry qualification subject to a maximum of ten. Experience against leave vacancy, visiting/guest faculty will not be counted.

Note: The total score calculated based on qualifications and experience as mentioned in (i) and (ii) above should not be less than 25. In case of a tie in the score of merit so calculated, seniority in age will be the deciding factor for their inter-se merit.

16. Fee and Expenses

Programme Fee

Fee Detail	For M.E. Modular Programmes (in Rs.)
Registration Fee (One Time)	2,500/-
Academic Fee	15,000/- Per Spell
Late Fee (within One Week) *	1,000/-
Missing Spell Fee	3,000/-
Extension Fee	5,000/- Per Spell (after 7th spell)
Security (Refundable)	7,000/- (One Time)
Final Thesis Exam	4,000/- each
Fee For Other Facilities and Services	1,000/- Per Spell
Examination Fee	4,000/- Per Spell
Sports Fee	500/- Per Spell
Alumni Fee (One Time)	1,000/-

Total Fee to be Paid at the Time of Admission: Rs. 27,000/- (without late fee)

* The student will not be allowed to attend classes after one week.

Note:

1. All institute fees, funds, expenses etc. whether recurring/ non- recurring are subject to revision by the institute from time to time.

2. Any student who fails to pay institute fees by the prescribed date may be fined, suspended or ultimately removed from the institute rolls. The decision of the Director of the institute will be final in this regard.

Hostels Charges

Sr. No.	Category	Rates (Rs.)
1	For first 7 spells	4,000/- per Spell After completion of 5 weeks duration spell:₹ 200/- per day or ₹ 5,000/- per month
2	Beyond 7 spells	5,000/- per month (Maximum for period of one year) 500/- per day beyond 1 year for a maximum period of 2 years

Note:

1. Accommodation in Hostel will not be provided to the local students of Chandigarh, Panchkula, Mohali and nearby stations.

2. All students are required to conform to all Hostel/Mess Rules which may be enforced by Faculty Incharge Hostel/Mess from time to time as approved by the Director of the institute.

3. Hostel charges given above are subject to revision from time to time and students shall be required to deposit charges as applicable.

Mess/Canteen Charges

Mess	Rs. 5,000/- (per spell) approximately subject to revision. (After completion of 5 weeks duration spell: ₹ 200/- per day)
Canteen	As per approved prevailing rates

Refund Rules:

Except for the refundable deposit of Rs. 7,000/-, no other amount will be refunded if a student leaves the institution after joining the programme. However, if a candidate does not join the institute or surrenders his/her seat without attending the classes, he/she will be refunded the fee as per UGC/AICTE guidelines.

17. Academic Prizes

a) **Academic Award:** This award will be given in respect of each branch of M.E.programme who gets maximum percentage of marks based on the performance in all theory subjects including thesis (all seven spells) subject to a minimum of 75% marks provided that there are minimum 5 students appearing in the examination in the concerned M.E. programme. The condition of minimum 5 students appearing in the examination will not apply if a student gets 90% or more marks. A merit certificate and Rs. 5,000/- cash are presented to all such students during Annual Day Celebrations of the institute.

b) **Dr. S.P. Luthra Memorial Gold Medal:** Dr. S.P. Luthra Memorial Gold Medal and a certificate of merit is awarded during Annual Day Celebrations of the institute every year to a student whose performance based on the complete course is 'the best performance' among all students of all M.E. Programmes (separately for Modular and Regular) provided that there are minimum 5 students appearing in the examination of the concerned M.E. programme.

18. Library

NITTTR (Deemed to be University under Distinct Category) Library provides an extensive collection of information resources, services and facilities to our students and staff for their learning, research and personal development. In view of the high vision of the institute, a well-equipped library full of resources and services has been established to facilitate the quality and value-added services to its students and staff. The institute's

state-of-the-art library boasts a collection of more than 50,082 books, 10,043 Indian standards, 578 e-books, 4,051 bound journals, newspapers, CDs & DVDs, etc. The library collection consists of textbooks, reference books, technical journals, dissertations, e-Journals, encyclopedias and more. The library is located in the Administrative block of the institute occupying an area of 900 sq meters. 100 students can sit and study at a time comfortably in the reading halls. The library subscribes to 11 e- resources through the inflibnet'sShodh-Sindhu consortium namely ASCE, ASME, IEL, Springers journals, JSTOR, J-Gate etc. the library is fully computerized with Web-OPAC for instant online access to students and staff to use all types of information for their learning research and personal growth.

19. Medical Facilities

The institute has its own dispensary where the medical facilities exist for the students, staff and their families. A part-time doctor and an attendant have been engaged to look after the patients.

20. Hostel

The institute has three hostel blocks. In all, the institute has 108 single rooms in the Chandrashekhar Hall (girls), 80 rooms in Tagore Hall (boys) and 80 rooms in Amartya Hall (boys), accommodating nearly 350 students overall.

21. NITTTR (Deemed to be University under Distinct Category), Chandigarh Alumni Association

It is mandatory for all students to become members of NITTTR (Deemed to be University), Chandigarh Alumni Association.

NOTE: Academic Calendar will be uploaded on the Institute Website.

The institute reserves the right to make any amendment in the prospectus as and when it is deemed necessary.

NATIONAL INSTITUTE OF TECHNICAL TEACHERS TRAINING AND RESEARCH (DEEMED TO BE UNIVERSITY UNDER DISTINCT CATEGORY), SECTOR-26, CHANDIGARH –160 019

Application Form for Admission to M.E. Modular Programmes– 2024

Incompleteapplication, i.e., without photocopies of all certificates (DMCs, Experience, sponsorship/NOC and reservation etc.) and an online payment of Rs. 1,000/- will not be considered.

Note: The bank details for paying the application fee of Rs. 1,000 is as follows:

1	Name of the Bank	INDUSIND BANK
2	Name of the Account Holder	Director, NITTTR, Chandigarh
3	Account Type	Saving
4	Account Number	151811200301
5	Bank Branch IFSC Code	INDB0000014

Details of Application Fees: To be filled by the Candidate (Please attach the copy of the transaction along with the application)

RTGS/NEFT of Rs. 1,000/- Transaction No.	
Date	
Bank Name	

Please read the prospectus carefully before filling each item of the Application Form.

Course for which admission is sought (Please Tick the appropriate box)

	M.E. Civil Engineering (Construction Technology and Management)	
	M.E. Computer Science and Engineering	Affix recent passport size coloured photograph
	M.E. Electrical Engineering (Instrumentation & Control)	
	M.E. Electronics and Communication Engineering (VLSI Design)	
	M.E. Mechanical Engineering (Manufacturing Technology)	

1	Name (Block Letters):	
2	Marital Status:	Married / Unmarried
3	Gender:	Male / Female / Transgender
4	Father's Name:	
5	Mother's Name:	
6	Aadhaar Number:	
7	Date of Birth (Attach Proof):	

(Please write your name as well as names of your father & mother exactly as per Degree/DMCs of your qualifying examination)

8	State the Minority Group to which you belong, if any:	{Buddhists, Christians, Muslims, Sikhs, Zoroastrians (Parsis), if any other please specify}:
9	Address forCorrespondence (including Pin Code):	
10	Phone with Code (Office):	
11	Phone with Code (Residence):	
12	Mobile Number:	
13	Email:	
14	Mobile No. of Parents / Spouse in case of emergency:	
15	Official Address:	
16	Sponsoring Institute/Organization (if applicable):	
17	Category	SC/ST/Differently Abled Person (PWD) /OBC/EWS Category (Tick Mark and attach certificate):

18. Educational Qualification (Diploma/Degree onwards):

S. No.	Examination Passed with Branch	University	Year	Roll No.	Maximum Marks	Marks Obtained
For B.Tech. / B.E. students		NOTE: Lateral Entry/Diploma Students should fill the data from 2nd year / 3rd year Semester wise onwards.				
1	1st Semester/1st year					
2	2nd Semester/2nd year					
3	3rd Semester/3rd year					
4	4th Semester/4th year					
5	5th Semester					
6	6th Semester					
7	7th Semester					
8	8th Semester					
				Total Marks		
Total Aggregate % of marks based on marks obtained in all Semesters/Years:						

For A.M.I.E./I.E.T.E Branch/Subject:			
University/Society:		Year of passing:	Roll No.:
Section		**Max. Marks**	**Marks Obtained**
A			
B			
Total (A + B)			

NOTE:

a) In case of B.Tech./B.E., marks should be the sum of all eight semesters and, in case of AMIE, marks should be the sum of marks in Section A & B.

b) In case the result is declared in Grade Points, an authenticated copy of the formula for conversion to percentage of marks should be attached.

Grade: Converted to Percentage:

19. Teaching and practical experience (in chronological order) after acquiring entry qualification (attach authentic certificates on letter head bearing number & dates) (Weightage of experience is given only if authentic certificates along with applications are received by 31.05.2024)

S. No.	Name of Institute/ Organization & Address	Period (with date)		Designation	Nature of Duties
		from	to		
Total Experience = Years and Months as on 31.05.2024					

I certify that the entries made by me in this form are correct to the best of my knowledge and I have not suppressed any information in any manner. I agree to observe and abide by all the rules & regulations of the NITTTR, Chandigarh, (Deemed to be University) that may be laid down from time to time during the period of my studies and not to associate myself with any activity prejudicial to the discipline of the institute.

Place:

Date: Signature of applicant

NO-OBJECTION CERTIFICATE FROM EMPLOYER (If Applicable)

Certified that the particulars given by Mr./Ms_____S/o / W/o / D/o _____ are correct to the best of my knowledge. The institute/organization has no objection for him/her seeking admission to Master's Degree programme in _____.

Date: Signature

                                                 Name:

Place:

                                                 Designation:

Address of Institute / Organization
(with Seal/Office Stamp)

Last Date for Receipt of Application 31.05.2024 upto 05:00 PM.

Check List of Self Attested Documents to be attached:

1	Proof of Date of Birth	6	Experience Certificate
2	Aadhar Card	7	Sponsorship Certificate, if working
3	Provisional/Degree Certificate	8	SC/ST/PWD/OBC/EWS Category Certificate,if applicable
4	All DMCs/Marks Sheets of BE/AMIE/IETE	9	Proof of Transaction/RTGS of Application Fee
5	Migration Certificate		

No separate call letters will be issued for attending the counseling. Candidates shall attend the counseling interviews for admission to ME programmes at their own expenses. Complete Application along with copies of all certificates and payment of Rupee 1000/-.The application must reach Director, National Institute of Technical Teachers Training & Research, (Deemed to be University), Sector 26, Chandigarh-160 019 by post/courier/hand as per the last date given above and that the institute shall not be responsible for delay, if any.