



# NATIONAL INSTITUTE OF TECHNOLOGY SILCHAR, ASSAM, INDIA

(An Institution of National Importance under Govt. of India)

Admission to M.Tech Programmes under Sponsored/ Self-Sponsored category (Full Time & Part-Time)/Project Staff/Institute Employee (Part-time) for the Academic Year 2024-25

## About the Institute

National Institute of Technology Silchar is one of the 31 National Institutes of Technology of India and was established in 1967 as a Regional Engineering College in Assam. In 2002 it was upgraded to the status of National Institute of Technology and was declared as Institute of National Importance under the National Institutes of Technology Act, 2007 passed by the Parliament of India. The Institute functions under the aegis of Ministry of Education, Govt. of India. The institute is connected through air, rail and roadways with other parts of the country. The institute has total eleven departments. The institute is having well equipped laboratories with state-of-art scientific tools. UG & PG programs are accredited under National Board of Accreditation, GoI. NIT Silchar is a top Engineering Institute in the country with NIRF ranking of 40<sup>th</sup> in Engineering and 07<sup>th</sup> among all NITs in 2023. The Institute is ranked in the band 151-300 in the ARIIA ranking. NIT Silchar is ranked globally in 205<sup>th</sup> position in the UI Green Metric World University Ranking. NITS is proudly standing with 2<sup>nd</sup> position in Eastzone, 5<sup>th</sup> place in top T Schools and 8<sup>th</sup> overall in India in the year 2023. The institute also has made a mark in international ranking framework. The institute is ranked in 601-800 band in Times Higher Education (THE) World University Ranking 2023.



For more details, please contact:

Office of the Dean (Academic),  
National Institute of Technology Silchar,  
Silchar, District-Cachar, Assam, PIN-788010, India  
Email: [deanacd@nits.ac.in](mailto:deanacd@nits.ac.in)  
For latest update, please keep visiting Institute website  
[www.nits.ac.in](http://www.nits.ac.in)

## M. Tech. Courses offered

Master of Technology in

### 1. Civil Engineering

- Geotechnical Engineering
- Structural Dynamics & Earthquake Engineering
- Structural Engineering
- Transportation Engineering
- Water Resources Engineering

### 2. Computer Science and Engineering

- Computer Science and Engineering
- Artificial Intelligence
- Data Science and Engineering

### 3. Electrical Engineering

- Control & Industrial Automation
- Power & Energy System Engineering

### 4. Electronics & Communication Engineering

- Communication & Signal Processing Engineering
- Microelectronics & VLSI Design
- RF and Terahertz Communications

### 5. Electronics & Instrumentation Engineering

- Instrumentation Engineering

### 6. Mechanical Engineering

- CAD-CAM & Automation
- Design and Manufacturing
- Materials & Manufacturing Technology
- Thermal Engineering.
- Renewable Energy

Applications are invited from the eligible candidates for admission to M. Tech. programs under various categories. The candidates may download the application form and guidelines from the institute website ([www.nits.ac.in](http://www.nits.ac.in)). The non-refundable processing fee is Rs. 1000/- (Rupees One Thousand Only) for Gen/Gen-EWS/OBC & Rs. 500/- (Rupees Five Hundred Only) for SC/ST/PwD candidates. The payment should be made only through State Bank Collect (SB Collect at State Bank of India (<http://www.onlinesbi.com>), SBI Collect>Accept>Assam>Educational Institute>Online Fee Collection Account NIT Silchar>MTech\_Sponsored\_2024. Scanned copy of the Application form complete in all respects, receipt of payments details along with all enclosures must be emailed to [deanacd@nits.ac.in](mailto:deanacd@nits.ac.in). The subject line should be Application for M. Tech. < Sponsored/Self-Sponsored>\_ Name of Dept\_2024-25 on or before 01<sup>st</sup> July 2024. The candidates are advised to give their latest contact numbers /e-mail ids in the application form. The detailed information about the programme may be seen in [www.nits.ac.in/academics/info/Regulations/MTech\\_Regulation2019.pdf](http://www.nits.ac.in/academics/info/Regulations/MTech_Regulation2019.pdf)

## Important Dates

Last date of submission of application: **01.07.2024**  
Announcement of shortlisted candidates: **10.07.2024**  
Date of written test & interview: **25.07.2024**  
Date of admission: **Will be notified in the institute website**

Visit the Institute Website regularly for updates

## Eligibility Criteria

Bachelor's degree in Engineering/Technology or equivalent in an appropriate area, with at least 60% marks or 6.5 CPI/CGPA on a 10 point scale. A relaxation of 5% marks or 0.5 in CPI/CGPA on a 10 point scale, as the case may be, will be extended to the candidates belonging to SC/ST/PwD categories.

(a) **Sponsored / Self-Sponsored (Full-time):** A candidate in this category is self-sponsored or sponsored by a govt/semi-govt/public sector organization for admission on a full-time basis. Further, for a sponsored (other than self-sponsored), he/she be a regular employee of the concerned organization and have at least one year of working experience in the respective field/area at the time of application. A sponsorship letter (Form I) needs to be attached along with the application for consideration.

(b) **Sponsored / Self-Sponsored (Part-time):** This category refers to the candidates who are professionally employed and can attend classes at the Institute while employed. These students need to attend regular classes as per the class schedule. The sponsored (other than self-sponsored) applicant must be a regular employee of govt/ semi-govt/ public sector organizations with at least one year of experience at the time of application, and be engaged in professional works related to the discipline in which admission is sought. A no-objection certificate (Form II) needs to be enclosed along with the application.

(c) **Project Staff:** This category refers to the candidates who are working on sponsored projects in the Institute and desires to join the Program as a part-time student. The left-over duration of the project at the time of admission needs to be at least one year. A no objection certificate (Form III-A) is to be attached with the application.

(d) **Institute Employees:** A regular employee of the Institute may be sponsored as a part-time student by the Director, on recommendation of Head of the Department/section in which the employee is working. The employee must have completed at least two years of continuous service in the Institute at the time of admission. A no objection certificate (Form III-B) is to be attached with the application.

The admission to M. Tech. Program will be based on performance during selection process (written test and interview) by the respective Departments.

**Mere call for test/interview does not guarantee admission. The Institute reserves the right to reject any or all applications or it may amend any of the clauses above as per orders of the competent authority/ Government of India.**

## Fee Structure

For Hosteller: Rs. 92600/- & Non-Hosteller: Rs. 52970/- in the 1<sup>st</sup> semester. Detailed fee structure can be seen in the Institute Website [www.nits.ac.in](http://www.nits.ac.in). Sponsored & Self-Sponsored Candidates/Project Staff/Institute Employee are not eligible for any financial assistance from the Institute.

*N.B: Seats remaining vacant after CCMT counseling will be filled through spot round and advertisement will be published in [www.nits.ac.in](http://www.nits.ac.in) in due time*



**NATIONAL INSTITUTE OF TECHNOLOGY SILCHAR  
SILCHAR – 788 010, ASSAM**

**Application for Admission to M.Tech. Programmes under Sponsored/  
Self-Sponsored category (Full Time & Part-Time)/Project Staff/Institute Employee (Part-  
time) for the Academic Year 2024-25**

**Registration Number:** \_\_\_\_\_ (for office use only)

1. (a) Name of the candidate: \_\_\_\_\_

(b) Date of Birth: 

Day	Month	Year
<input type="text"/>	<input type="text"/>	<input type="text"/>

 Age \_\_\_\_\_ Years

(c) Gender: Male/Female/Other

d) Religion: \_\_\_\_\_

e) Marital Status: Married/Single

f) Father's/Guardian's/Husband's Name: \_\_\_\_\_



2. M.Tech Program applied (Strike out which is not required): Full Time/Part Time

3. Department Applied For : \_\_\_\_\_

Programme Applied - Choice of Specialization:

1.	4.
2.	5.
3.	

3. (a) GATE score (if any): 

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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(b) Register Number: 

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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(c) Year of validity: 

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
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(d) GATE Exam Subject (if any): \_\_\_\_\_

5. Persons with Disability (PWD): YES  NO

6. Category: GENERAL  GEN-EWS  OBC  SC  ST

(Please put tick (✓) in the appropriate box)

7. Nationality:

State :

8. Address for Communication

Communication / Mailing Address	Permanent Address
<b>E-mail:</b>	
<b>Phone:</b>	<b>Mobile:</b>

9. Qualifying Degree : \_\_\_\_\_
- i) Branch : \_\_\_\_\_
- ii) Name of the Institution : \_\_\_\_\_
- iii) Name of the University : \_\_\_\_\_
- iv) Year of passing : \_\_\_\_\_
- v) Details of marks/CGPA obtained

Year	Semester	Maximum Marks	Marks / GPA obtained	Remarks
I	I			
	II			
II	III			
	IV			
III	V			
	VI			
IV	VII			
	VIII			
Overall				

10. Details of Professional Experience:

S. No.	Duration		Name and address of Employer	Position held
1				
2				
3				

11. Details of Industry Guide

Name :

Designation :

Department /Division:

Address :

Phone :

Mobile :

E-Mail :

I hereby declare that the information given in this application is true and correct to the best of my knowledge.

Date:

Signature of the Applicant

Note:

Self-attested copies of the Certificates / Mark sheets should be enclosed along with the application. Original certificates to be produced at the time of admission.

If any of the particulars furnished above are found to be incorrect at the time of admission, the admission will be cancelled.

**FORM I**

**SPONSORSHIP LETTER FOR FULL-TIME M.TECH. PROGRAM**

(Should be typed on the letter head of the sponsoring organization)

Reference No.

Date:

**Sub: Sponsoring an Employee for M.Tech. Program**

We hereby sponsor the candidature of Mr./Ms./Mrs. \_\_\_\_\_, Designation: \_\_\_\_\_ who is a regular employee in our organization, for joining M.Tech. Program in the department of \_\_\_\_\_ at your Institute as a full-time student.

It is certified that he/she has completed one year of service in our organization as a regular employee. He/she has gained experience in the field(s) \_\_\_\_\_.

If selected, we shall relieve him/her from his/her duties to join the program during the first two years of the M.Tech. Program.

**Signature and Seal of the Sponsoring Authority**

To

The Director  
National Institute of Technology Silchar  
Assam 788010

**FORM II**

**No Objection Certificate for part-time M.Tech. Program**  
(Should be typed on the letter head of the sponsoring organization)

Reference No.

Date:

**Sub: No objection Certificate**

We have no objection if Mr./Mrs/Ms. \_\_\_\_\_, Designation: \_\_\_\_\_ an employee/ staff in our organization, is admitted to the M.Tech. Program in the department of \_\_\_\_\_ at your Institute as a part-time student.

He/she has gained experience in the field(s) \_\_\_\_\_.

It is certified that he/she has completed one year of service in our organization as a regular employee. If selected, we shall sanction him/her leave of absence to attend classes/project (research) work at NIT Silchar during the M.Tech. Program.

**Signature and Seal of the Sponsoring Authority**

To

The Director  
National Institute of Technology Silchar  
Assam 788010

**FORM III-A**  
**No Objection Certificate for part-time M.Tech. Program (Project staff)**

Reference No.

Date:

**Sub: No objection Certificate**

We have no objection if Mr./Mrs/Ms. \_\_\_\_\_, Designation: \_\_\_\_\_ a project staff, under the project: \_\_\_\_\_ (title of the project), Sanction letter no. \_\_\_\_\_, in the department of \_\_\_\_\_, is admitted to the M.Tech. Program in the department of \_\_\_\_\_ of NIT Silchar as a part-time student. It is certified that the said project shall continue for next one more year.

If selected, he/she shall be allowed to attend classes/project (research) work under the said project during the M.Tech. Program without affecting normal project work assigned to him/her.

Signature of Dean (Research & Consultancy)

Signature of Project Investigator  
(Name)

To

The Director  
National Institute of Technology Silchar  
Assam 788010

**FORM III-B**

**No Objection Certificate for Admission into M.Tech. Program (Institute Employee)**

Reference No.

Date:

It is certified that we have no objection if Mr./Mrs/Ms. \_\_\_\_\_, Designation: \_\_\_\_\_, a regular employee of this Institute, working in the department of \_\_\_\_\_, is admitted into the M.Tech. Program in the department of \_\_\_\_\_ at this Institute as a part-time student.

If selected, he/she shall be allowed to attend classes/project (research) work without affecting normal duties assigned to him/her.

Director

Head of the Department/Section



## CHECK LIST

### List of Enclosures (Photo Copies duly self-attested)

(Please put tick (✓) in the appropriate box)

1.	Application fee: Rs. 1000/- (Rupees one thousand only) for Gen/GEN-EWS/OBC Rs. 500/- (Rupees five hundred only) for SC/ST/PwD (Copy of transaction receipt to be enclosed)	
2.	GATE Score card (if any)	
3.	Photograph (Affixed)	
4.	Qualifying Degree / Provisional certificate, Mark sheets	
5.	GEN-EWS /OBC / SC / ST and PwD Certificates, if applicable	
6.	Sponsorship certificate	
7.	Relieving order for sponsored category (only at the time of admission)	