INFORMATION BROCHURE

For Admission to
M.S. Programme July 2023 Session

(Full Time - Project & Part Time - Sponsored)

NATIONAL INSTITUTE OF TECHNOLOGY
TIRUCHIRAPPALLI – 620015
www.nitt.edu

ADMISSION TO M.S. (by Research) Full Time-Project & Part Time -Sponsored
PROGRAMMES 2023- 2024 (July 2023 Session)

ALL BRANCHES OF ENGINEERING

A. ELIGIBILITY FOR ADMISSION TO M.S. (by Research)

Candidates for admission to M.S. (by Research) degree programme shall be required in the B.E. / B.Tech. degree to have 60% or above of aggregate marks, or equivalently, CGPA 6.5 or above in case of OC/GEN-EWS/OBC-NCL, and 55% or above of aggregate marks, or equivalently, CGPA 6.0 or above in case of SC/ST/PwD.

In case of AMIE/AMIIM candidates, minimum mark of 55% in the qualifying degree is eligible for admission in all branches.

B. Norms for Sponsored (Applicants)

A limited number of seats are available in all engineering departments, and the department of Physics, offering M.Tech. programmes, for the working professionals, with bachelors' degrees, from Government and quasi-government R&D Organizations/Public sector having R & D facilities/National Research laboratories/Reputed industries/organizations (private sector/MNCs) having well-established R&D facilities. Applicants in this category must be working in industry establishments equipped with necessary research and library facilities only shall be considered for admission under this category. However, the applicants must be officially sponsored by their employing organization. The candidate should have at least 3 years' experience in a regular/permanent position at the time of application. The industries/organization must have at least 5 years of its existence for patronizing candidates to part time MS. program. Such candidates may have external research expert (at least two) from their parent organization in addition to the Internal Research Supervisor at NIT Tiruchirappalli. External research expert should have at least a PG qualification with research experience. Internal staff of the Institute (NIT-T) are also eligible to apply with approval of competent authority.

Norms for Project (Applicants)

The candidates who are selected under sponsored projects undertaken by the faculty of NIT-T are eligible to apply under this category, and stipend may be paid from the sponsored projects. GATE or any equivalent National level test score is desirable.

Norms for Internal Staff

A limited number of seats are allotted for the employees of the Institute, subject to the approval by the competent authority. Applicants for this category must submit a hard copy of the completed application through proper channel. However, the selection

procedure remains the same, i.e., screening of the application as per the norms mentioned, followed by performance in the interview.

General information:

Selection of candidates will be based on initial screening of the applications, followed by the performance in the interview/counseling to be conducted offline / online for this session of admission. Only the shortlisted applicants shall be notified on the Institute website at every stage.

Mere fulfilling of eligibility requirements does not ensure shortlisting for the interview/counseling. Institute reserves the right to restrict the number of candidates to be called for the interview/counseling process. Depending on the number of applications received, the Institute/ Department(s) may set the criteria higher than the minimum eligibility requirements for shortlisting applicants for offline/online interview/counseling process.

Mere appearing in the online interview/counseling process does not guarantee final selection. It is the candidate's sole responsibility to be present in the offline / online interview /counseling process on the scheduled date and time. Institute shall not entertain any request for waiver/change of schedule under any circumstances.

Admission shall be offered subject to the availability of seats with faculty members in the respective specializations, and other administrative procedures.

The admission shall be purely provisional subject to the confirmation that they satisfy the prescribed eligibility conditions, including verification of original qualifying degree certificates and other related documents.

A limited hostel accommodation is available for candidates during their course work.

Applicants MUST attach the following scanned documents while sending softcopy of the M.S. Application.

1. 10th and 12th standard Marks Sheets.

2. Passport size photograph.

3. Consolidated mark-sheet of the qualifying degree.

4. Sponsorship certificate, etc. (If it is not readily available before the last date of application, a declaration must be furnished stating that the certificate will be submitted at the time of Interview / Admission).

The Institute shall not be responsible for wrong entries while filling the application/payment of the fees.

If selected, all the original documents will be verified during physical reporting for admission. If anything found wrong, applicant's admission shall stand canceled.

Applicants are advised to visit regularly the Institute's website (https://www.nitt.edu) for all updates about subsequent amendments in the advertisement and results. No correspondence in any form in this regard will be made by the Institute with an individual applicant.

While filling-in the application, attention must be paid to the following:

• Applicants are requested to send filled in application and other supporting documents through e-mail only (msadmission@nitt.edu).

• Applicants must fill/enter their CGPA or percentage of marks as issued by their institute/university.

• Softcopy of application, in the prescribed format, submitted by the applicants shall be considered final and binding.

• Requests for making corrections in the softcopy of application shall not be entertained once the softcopy submitted to msadmission@nitt.edu

• Each application must accompany an application fee of Rs. 1000/- per department for OC/GEN-EWS/OBC-NCL applicants and Rs. 500/- per department for SC/ST/PwD applicants. An applicant fulfilling minimum eligibility criteria can choose up to 3 departments if he/she is eligible. If applied to 2 departments, application fee will be 2 x (Application fee per department according to category). Eg. If OC/ GEN-EWS /OBC-NCL: Rs.2000 (2 x Rs.1000); if SC/ST/PwD: Rs.1000 (2 x Rs.500)

• The fee payment (one or more departments) should be made through State Bank i-collect mode only, on or before 31.5.2023 (5 p.m.).

• State Bank i-collect link: https://www.onlinesbi.sbi/sbicollect/icollecthome.htm

• **Application fee is non-refundable.**

• Self-attested copies of the all Certificates / Mark sheets and Fee Receipt should be enclosed along with the application form as single pdf file with e-mail subject " Application for M.S Admissions – "July 2023 Session" and send it to msadmission@nitt.edu on or before 31.5.2023 (5 p.m.). Hard copy of the application need not to be submitted.

C. SELECTION

Sl. No.	Name of the Programme	Category	Mode of Selection
1	M.S. (By Research)	Full Time-Project & Part Time - Sponsored / Staff	Interview/ counseling

COUNSELING and INTERVIEW (Tentative Dates)

Programme	Category	Date	Time	Activity
M.S. (By Research)	Full Time- Project & Part Time - Sponsored / Staff	Please Check the Institute Website (visit regularly the Institute's website https://www.nitt.edu for all updates)		Interview/ counseling

For any queries, contact:

> The Chairperson (MS Admission)
> Office of the Dean Academic
> National Institute of Technology
> Tiruchirappalli – 620015, Tamil Nadu.
> Phone: +91-431-2503911/9486001158
> (Contact hours: 3:00 pm to 5:00 pm during working days)

For any queries, send mail to: msadmission@nitt.edu

LAST DATE FOR SUBMITTING SOFTCOPY OF APPLICATION IS 31.5.2023 (5 p.m.)

Applicants are advised to visit the Institute's website:

https://www.nitt.edu

regularly for all updates about subsequent amendments in the advertisement, shortlisting, important dates for Interview/ counseling, and results. No correspondence in any form in this regard will be made by the Institute with an individual applicant/candidate.

Areas of Specialization

M. S. (by Research) programme is offered in all engineering departments and department of Physics (NDT) of the Institute. Specific areas (research topics) will be decided by the departments based on the following:

a. Research interests of the Faculty,

b. Research areas of mutual interest (considering NITT and sponsoring industries like BHEL, etc.)

c. Research areas of sponsored research projects.

List of Departments @ NIT-T

S. No.	Department
1	Chemical Engineering
2	Civil Engineering
3	Computer Science and Engineering
4	Energy and Environment
5	Electronics and Communication Engineering
6	Electrical and Electronics Engineering
7	Instrumentation and Control Engineering
8	Mechanical Engineering
9	Metallurgical and Materials Engineering
10	Production Engineering
11	Physics (Non – Destructive Testing)

The certificates format may be downloaded from the following link

OBC-NCL Certificate

https://admission.nitt.edu/phdjul23/advt/NITT-OBC-NCL-Certificate.pdf

PwD Certificate

https://admission.nitt.edu/phdjul23/advt/NITT-PWD-Certificate.pdf

EWS Certificate

https://admission.nitt.edu/phdjul23/advt/EWSCertificate.pdf

Download: MS Application form (July 2023) in Word format

https://www.nitt.edu/home/admissions/ms/MS-Application-Form-July-2023-Session.docx

https://www.nitt.edu/home/admissions/ms/MS-Application-Form-July-2023-Session.pdf

Form - 1

Sponsorship Certificate
(To be submitted in the Official Letter Head by the M.S. (by Research) Part Time-Sponsored Candidates)

The application from Mr./Ms………………...……………………………………… working as...………………….……………… in ……………...……………since …..……….. is herewith recommended and forwarded for admission under External Registration Scheme (Sponsored) for part time M.S. (by Research) Program in the Department of…….………………………., National Institute of Technology, Tiruchirappalli

Certified that:

1. Our organization has well-established R&D facilities for carrying out the research as indicated by the applicant and if he/she is selected, these will be made available to him/her till the completion of the programme.

2. The applicant has _____ years' experience in the regular/permanent position in our organization

3. The industry/organization has _____ years of its existence

4. The applicant will be deputed/given leave for duration of his/her residence period at NIT, Tiruchirappalli.

5. Facilities will be made available to the expert (External Research expert from sponsored organisation) to supervise the work of the applicant and to attend the DC meetings at NIT, Tiruchirappalli, when necessary.

6. Till the completion of his/her research programme, the applicant will not ordinarily be transferred to another unit or place which may impede his/her work under the scheme. If such a transfer is necessary, NIT, Tiruchirappalli will be informed atleast before one month of such transfer order.

5. No part of the work carried out in fulfillment of the Research programme will be utilized commercially or for applying for a Patent without the approval of **National Institute of Technology, Tiruchirappalli**

Date: **Signature of the Sponsoring Authority**

Name and Designation

Seal of the organization
Postal address of the Organization:

<u>State Bank Collect Fee Payment Help</u>

PROCEDURE TO PAY THE APPLICATION FEE
(Amount mentioned in the MS admission portal)

Use the link: **https://www.onlinesbi.com/sbicollect/icollecthome.htm**

1. Select '**Educational Institutions**'

2. In Search for Educational Institutions: Type/Select '**NIT TRICHY INSTITUTION FEES**'

#3. In Payment Category: Select '**M.S. Application fee – July 2023**'

4. Fill the Mandatory Details

5. Verify the filled-in details and Proceed further to the Payment Gateway

6. Complete the Payment and Submit

Save the receipt of the payment in PDF format. Self-attested copy of the Fee Receipt should be enclosed along with the application form and submitted via email as per the instructions given in the brochure.

*Select the '**M.S Application fee – July 2023**' - based on your Category*