

# INFORMATION BROCHURE

**For Admission to  
M.S. Programme July 2021 Session  
(Part Time-Sponsored)**



**NATIONAL INSTITUTE OF TECHNOLOGY  
TIRUCHIRAPPALLI – 620015**

**[www.nitt.edu](http://www.nitt.edu)**



**ADMISSION TO M.S. (by Research) Part-Time Sponsored  
PROGRAMMES 2021- 2022 (July 2021 Session)**

**ALL BRANCHES OF ENGINEERING**

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

Candidates for admission to M.S. (by Research - Sponsored) 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/OC-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)**

Candidates from organizations with R & D Labs of **national repute** and public sector undertakings such as DRDO, ISRO, IGCAR, BHEL, BEL, NLC, etc., only are eligible to apply. Such candidates may have an External Research Supervisor/Research coordinator from their parent organization in addition to the Internal Research Supervisor at NIT Tiruchirappalli. External Research Supervisor/Research coordinator should have at least a PG qualification with research contribution.

General information:

Selection of candidates will be based on an initial screening of the applications, followed by the performance in the interview/counseling to be conducted online for this session of admission. Only the shortlisted applicants shall be notified on the Institute's 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 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 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 Marks Sheet.
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 email only ([msadmission@nitt.edu](mailto: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](mailto:msadmission@nitt.edu)
- Each application must accompany an application fee of Rs. 1000/- per department for OC/OC-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 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/OBC-NCL/OC-EWS: 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 **16-07-2021(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 email subject "Application for M.S Admissions Under Sponsored Category 2021-2022" and send it to msadmission@nitt.edu on or before 16-07-2021 (5 pm). 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)	Sponsored	Interview/ counseling

The detailed regulations for M.S. (By Research- Sponsored) are available at:  
<https://www.nitt.edu/home/academics/rules/MS-regulations-2018-onwards.pdf>

**D. COUNSELING and INTERVIEW (Tentative Dates)**

<b>Programme</b>	<b>Category</b>	<b>Date</b>	<b>Time</b>	<b>Activity</b>
M.S. (By Research)	Part-Time Sponsored	Please Check the Institute Website (visit regularly the Institute's website <a href="https://www.nitt.edu">https://www.nitt.edu</a> for all updates)		Interview/ counseling

For any queries, contact:

The Chairperson (MS Admissions)  
Office of the Dean Academic  
National Institute of Technology  
Tiruchirappalli- 620015. Tamil Nadu.  
Phone: +91 431 2503911, 2503011  
E-mail: msadmission@nitt.edu

**LAST DATE FOR SUBMITTING SOFTCOPY OF APPLICATION IS 16-07-2021 (5 p.m.)**

## Areas of Specialization

M. S. (by Research) programme shall be offered in all engineering departments 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 other 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

The Application and certificates format may be downloaded from the following link

**[Application form \(July 2021\) in Word format](#)**

**[OBC-NCL Certificate](#)**

**<https://phd.nitt.edu/jul21/advt/NITT-OBC-NCL-Certificate.pdf>**

**[PwD Certificate](#)**

**<https://phd.nitt.edu/jul21/advt/NITT-PWD-Certificate.pdf>**

**[EWS Certificate](#)**

**<https://phd.nitt.edu/jul21/advt/EWSCertificate.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 adequate 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 will be deputed/given leave for duration of his/her residence period at NIT, Tiruchirappalli.
3. Facilities will be made available to the Supervisor (External Research Supervisor) to supervise the work of the applicant and to attend the DC meetings at NIT, Tiruchirappalli, when necessary.
4. 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:**



**Form - 2**

**Certificate from the External Research Supervisor/ Research coordinator  
(To be submitted by the M.S. (by Research) Part Time-Sponsored Candidates)**

This is to state that in the event of Mr./ Ms. .... of this organization being selected for part time **M.S.** (by Research) programme in the Department of ..... under the

External Registration (sponsored) Scheme of NIT, Tiruchirappalli, I agree to be his/her External Research Supervisor / Research coordinator and shall extend all possible guidance and access to the following facilities to enable him/her to carry out his/her research programme towards the submission of thesis.

**\*Particulars of Prospective External Research Supervisor/Research Coordinator:**

- (1) Name of proposed External Research Supervisor / Research coordinator (In Block letters):
- (2) Designation:
- (3) Academic qualifications of External Research Supervisor /Research coordinator:
- (4) Experience (No. of Years):
- (5) No. of Publications with details:
- (6) Membership in Professional Societies:

**Research Facilities (relevant to area of research only) Available: (To be listed here)**

**Date:**

**Signature of the External Research Supervisor/Research Coordinator  
Name and Designation**

**Seal of the organization**

Application No:



**NATIONAL INSTITUTE OF TECHNOLOGY  
TIRUCHIRAPPALLI – 620 015, TAMIL NADU**

**Application for Admission  
to M.S by Research Under Sponsored Category for the  
Academic Year 2021 – 2022 (July 2021 Session)**

Registration Number:

(for office use only)

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

(b) Date of Birth: 

Day	D	D	Month	M	M	Year	Y	Y	Y	Y
-----	---	---	-------	---	---	------	---	---	---	---

 Age \_\_\_\_ Years

(c) Gender: Male / Female / Other    (d) Marital Status: Married / Single

(e) Father's / Guardian's / Husband's Name : \_\_\_\_\_

Affix a Recent  
Passport Size Photo  
(Attested)

2. Programme Applied (Department / Centre): 1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

3. Persons with Disability (PwD) :    Yes     No.

4. Category: OC     OC-EWS     OBC-NCL     SC     ST   
(Please put tick (√) in the appropriate box)

5. Nationality: \_\_\_\_\_

6. Address for Communication

Communication / Mailing Address	Permanent Address
Phone:	Mobile:
E-mail:	

7. School Education Details :

Education	School	% of Marks / Grade	Year of Passing
10 <sup>th</sup> / Matric			
12 <sup>th</sup> / Pre - University / Diploma			

8. Qualifying Degree Details :

i) Degree Name : \_\_\_\_\_

ii) Branch : \_\_\_\_\_

iii) Name of the Institution : \_\_\_\_\_

iv) Name of the University : \_\_\_\_\_

v) Year of passing : \_\_\_\_\_

vi) 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				

9. Details of Professional Experience :

Sl.no	Name & Address of Employer	Position Held	Duration	
			From	To

10. Details of Industry Guide (External Research Supervisor/Research coordinator should have at least a PG qualification with research contribution)

Name :  
 Designation :  
 Department / Division :  
 Address :

Phone :  
 Mobile :  
 Email :

## 11. Payment Details:

State Bank I-Collect Reference No.:

Amount:

Date:

I hereby declare that the information given in this application is true and correct to the best of my knowledge. If any of the particulars furnished above are found to be incorrect at the time of admission, the admission will be cancelled.

Date:

Signature of the Applicant

### Note:

Upon selection, the complete CV of External Research Supervisor//Research coordinator must be furnished.

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 email subject "Application for M.S Admissions Under Sponsored Category 2021-2022" and send it to [msadmission@nitt.edu](mailto:msadmission@nitt.edu) on or before **16-07-2021 (5 pm)**. Hard copy of the application need not to be submitted.

Original certificates to be produced at the time of admission.

Application fee is non-refundable.

### For any queries, contact:

The Chairperson (MS Admissions)  
Office of the Academic Dean  
National Institute of Technology  
Tiruchirappalli- 620015. Tamil Nadu.  
Phone: +91 431 2503911, 2503011  
E-mail: [msadmission@nitt.edu](mailto:msadmission@nitt.edu)

## CHECK LIST

### List of Enclosures (Xerox Copies)

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

1	Copy of Application Fee Receipt	
2	Photograph (Affixed)	
3	Degree / Provisional certificate / Mark sheets / School Education certificate/etc.	
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.	