

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

ADMISSION TO M.TECH. / M.ARCH. PROGRAMMES UNDER SPONSORED CATEGORY FOR THE ACADEMIC YEAR 2020-2021

About the Institute

The National Institute of Technology (formerly Regional Engineering College) Tiruchirappalli was established as a joint venture of the Government of India and the Government of Tamil Nadu in 1964 to produce world-class engineers who will cater to the growing technological needs of the nation. The institute was granted Deemed University status with the approval of the UGC / AICTE and Government of India in 2003 and renamed as National Institute of Technology, Tiruchirappalli (NIT-T). NIT-T has been declared as Institution of National Importance by National Institute of Technology act 2007. National Institute of Technology, Tiruchirappalli has carved a mark on the National scene being ranked first among all the NITs and 11th among all the technical institutes in the country by the Institute Ranking framework (NIRF) of the Government of India. The institution offers Under Graduate Courses in ten branches and Post Graduate Courses in twenty-two disciplines of Science, Engineering & Technology besides M.S. (by Research) and Ph.D. in all the departments. The institute is an example of cultural unity with students drawn from most of the states in the country.



For more details, please contact:

Dean (Academic),
Academic Office - Post Graduate Programmes,

National Institute of Technology: Tiruchirappalli – 620 015 Phone: +91 431 250 3013, 3910

Email: deanap@nitt.edu, laksh@nitt.edu, pgacad@nitt.edu

For latest information, Visit institute website: www.nitt.edu

Post Graduate Programmes offered under Sponsored Category

Master of Technology (4 Semesters)

- 1. Chemical Engineering
- 2. Communication Systems
- 3. Computer Science and Engineering
- 4. Data Analytics
- 5. Energy Engineering
- 6. Environmental Engineering
- 7. Industrial Engineering and Management
- 8. Industrial Metallurgy
- 9. Industrial Safety Engineering
- 10. Manufacturing Technology
- 11. Material Science and Engineering
- 12. Non-Destructive Testing
- 13. Power Electronics
- 14. Power Systems
- 15. Process Control and Instrumentation
- 16. Structural Engineering
- 17. Thermal Power Engineering
- 18. Transportation Engineering and Management
- 19. VLSI System
- 20. Welding Engineering
- 21. Geotechnical Engineering
- 22. Industrial Automation

Master of Architecture (4 Semesters)

1. Energy Efficient and Sustainable Architecture

Call for Application

Applications are invited from the eligible candidates for admission to M.Tech. / M.Arch. programmes under sponsored category. The candidates may download the application form and guidelines from the institute website (www.nitt.edu). The registration fee is Rs. 500/-(Rupees Five Hundred Only) non-refundable. The payment should be made only through State Bank Collect (SB Collect). The filled-in application form along with required enclosures and the printout of the registration fee payment proof should reach "The Chairperson (PG Admissions), Office of the Dean (Academic), National Institute of Technology, Tiruchirappalli - 620 015, Tamil Nadu" before 5:00 pm on or before 30th June, 2020 in a sealed cover super-scribing "Application for M.Tech. / M.Arch. Programmes Under Sponsored Category 2020-2021.

Eligibility Criteria

Candidates should have passed the qualifying degree from a recognized University/Institute and secured at least 6.5 CGPA (on a 10-point scale) or 60% for OP / GEN-EWS / OBC, whereas 6.0 CGPA (on a 10-point scale) or 55% in case of SC / ST / PwD candidates. Conversion from CGPA to percentage or vice versa given by individual Institute/university will not be considered / allowed.

Work Experience

Sponsored candidates should have a minimum experience of two years in the relevant field from the same organization and must be sponsored by their employers.

Profile of Sponsoring Organization

Central/State Govt. organizations, Public Sector Organizations and Private Industries (approved by Scrutiny Committee of NIT Tiruchirappalli) will be considered in this category. Sponsoring organizations belonging to private sector shall provide the balance sheet for the last three years for considering their candidates under sponsored category. The employer shall give a prior undertaking that the sponsorship for the candidate will not be withdrawn midway. Sponsored candidates are required to submit a sponsorship certificate and relieving order from the parent organization at the time of admission.

Short-listing / Selection Criteria

The admission to M.Tech. / M.Arch. Programmes under Sponsored category will be based on written test and Interview by the respective departments. Mere call for Test and Interview does not guarantee admission.

Programme Features Under Sponsored Category

Minimum residential period is one year for the completion of course works. Sponsored candidates may be permitted to carry out the Project Work Phase I & II at their parent organization. There shall be a guide from the sponsoring organization for each sponsored student apart from the internal guide from NIT-T. Sponsored candidates are encouraged to publish papers in web of science / Scopus indexed journals. A joint patent in the name of institute and industry can also be filed.

Fee Structure

Candidate / Sponsoring Industry shall make a payment of Rs. 70,000/-per semester per candidate as institute fee. Hostel / Mess fees will be extra.

Sponsored candidates are not eligible for any financial assistance such as Half Time Teaching Assistantship (HTTA) etc. from the Institute.



NATIONAL INSTITUTE OF TECHNOLOGY TIRUCHIRAPPALLI – 620 015, TAMIL NADU

Application for Admission to M.Tech./ M.Arch. Programmes Under Sponsored Category for the Academic Year 2020 – 2021

Registration Number:	(for office use only)
1. (a) Name of the candidate:	
Day Month Year (b) Date of Birth: Age _	Years
	Space for Photo
(c) Gender: Male / Female / Other	(Passport Size) (Self attested)
(d) Marital Status: Married / Single	
(e) Father's / Guardian's / Husband's Name :	
Programme applied - Choice of Specialization:	
1.	
2.	
3.	
3. (a) GATE score (if any) :	
(b) Register Number :	
(c) Year of validity :	
(d) GATE Exam subject*:	
5. Persons with Disability (PwD): YES NO	
6. Category : GENERAL GEN-EWS O	BC SC ST
7. Nationality:	tick (✓) in the appropriate box)

^{*} GATE Examination subject should be in any one of the eligible degree.

8. Address for Communication

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

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			
,	II			
II	III			
"	IV			
III	V			
""	VI			
IV	VII			
	VIII			
	Overall			

10. Details of Professional Experience:

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

Date:	Signature of the Applicant
I hereby declare that the i knowledge.	nformation given in this application is true and correct to the best of m
E-Mail	:
Mobile	:
Phone	:
Address	:
Department / Division	:
Designation	:

Note:

11. Details of Industry Guide

Name

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.

ENCLOSURE 1

POSSIBLE LIST OF EXPERTS FROM THE SPONSORING ORGANIZATION WHO CAN DELIVER GUEST LECTURES

SI. No.	Name	Designation	Subject / Topic	Phone	E-Mail
1.					
2.					
3.					
4.					
5.					

ENCLOSURE 2

SPONSORSHIP CERTIFICATE FROM THE EMPLOYER (FOR SPONSORED M.TECH. / M.ARCH. PROGRAMME)

Th	e applicant Mr./Ms			is now
wo	orking as		ice	(date)
in (our organization.			
gra (2 Tir wo	e / She joined in the organi years. If selected for a anting leave with full pay and semester course work and 2 ruchirappalli. It is understood that ork in our organization, if facilities stitute of Technology, Tiruchirapp	admission, our organization allowances for the 4 Seme semester project work) at the applicant, if admitted, may for such project work are as	undertakes to ester M.Tech./ National Instit ay be allowed to	sponsor him / her, M.Arch.Programme tute of Technology, o do his / her project
(M	ne / she is selected, he / she will inimum residence requirements ganization).	•	•	-
	s hereby certified that the candidate. Tech./M.Arch. Programme).	ate fulfills the following cond	itions (sponsori	ing of candidates for
2. 3.	 Eligibility a. In qualifying degree, the canda 10-point scale) or 60% for 0 55% in case of SC / ST / Frecognized University/Institute b. Conversion from CGPA to pend to be considered / allowed. Work experience a. Sponsored candidates should from the same organization at 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	OP/GEN-EWS/OBC, wherease PwD candidates. The award te. The recentage or vice versa given and must be sponsored by the sponsored by the permitted to carry out the y. There shall be a guide from the internal guide a project reviews and viva-verse.	s 6.0 CGPA (or d of this degre by individual In ce of two years neir employers. e Project Phase om the sponso (from NIT-T).	n a 10-point scale) or e should be from a estitute/university will is in the relevant field e I & II work at their ring organization for The candidates are on as and when they
	me and address of the consoring authority			
			Signature of th	ne Head of the

Seal

(Signature of Head or Authorized signatory)

Sponsoring organization

CHECK LIST

List of Enclosures (Xerox Copies) (Please put tick (✓) in the appropriate box)

1.	Application fee of Rs. 500/- (Rupees five hundred only)
	(Demand Draft to be drawn in favor of Director, NIT, Tiruchirappalli)
2.	GATE Score card (if any)
3.	Photograph (Affixed)
4.	Degree / Provisional certificate / Mark sheets
5.	GEN-EWS /OBC / SC / ST and PwD Certificates, if applicable
6.	Sponsorship certificate
7.	Relieving order (only at the time of admission)
8.	Possible list of experts who can deliver guest lecture
9.	Balance sheet of immediate last 3 years (Only for private sector)