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

ADMISSION TO M.TECH. / M.ARCH. PROGRAMMES UNDER SPONSORED CATEGORY FOR THE ACADEMIC YEAR 2019-2020

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, 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

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 filled-in application form along with required enclosures and a non-refundable registration fee of Rs. 500/- (Rupees Five Hundred Only) by means of Demand Draft drawn not earlier than 05th April, 2019 in favour of **"The Director, National Institute of Technology, Tiruchirappalli - 620015"** payable at **Tiruchirappalli** should reach **"The Chairperson (PG Admissions), Office of the Dean (Academic), National Institute of Technology, Tiruchirappalli - 620 015, Tamil Nadu"** on or before **30th June, 2019** in a sealed cover super-scribing "**Application for M.Tech. / M.Arch. Programmes Under Sponsored Category 2019-2020.**

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 OC/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.

Application No:

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 2019 – 2020

Registration Number: _____ (for office use only)

1. (a) Name of the candidate : _____

   (b) Date of Birth: | Day | | Month | | Year | | Age ____Years

   (c) Gender: Male / Female / Other

   (d) Marital Status: Married / Single

   Space for Photo
   (Passport Size)
   (Self attested)

   (e) Father's / Guardian's / Husband's Name   : _____

2. 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 [   ] OBC [   ] SC [   ] ST [   ]

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

7. Nationality: _____

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	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.

ENCLOSURE 1

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

Sl. 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)

The applicant Mr./Ms._____is now working as _____ (Designation) since _____ (date) in our organization.

He / She joined in the organization on _____and has a **total service** of _____years. If selected for admission, our organization undertakes to sponsor him / her, granting leave **with full pay** and allowances for the 4 Semester M.Tech./ M.Arch.Programme (2 semester course work and 2 semester project work) at National Institute of Technology, Tiruchirappalli. It is understood that the applicant, if admitted, may be allowed to do his / her project work in our organization, if facilities for such project work are available as certified by the National Institute of Technology, Tiruchirappalli.

If he / she is selected, he / she will be permitted to carry out the work prescribed by the Institute. (Minimum residence requirements will be 2 semester if the project is to be done at the parent organization).

It is hereby certified that the candidate fulfills the following conditions (sponsoring of candidates for M.Tech./M.Arch. Programme).

1. **Eligibility**
   a. In qualifying degree, the candidates should have passed and secured at least 6.5 CGPA (on a 10-point scale) or 60% for OC/OBC, whereas 6.0 CGPA (on a 10-point scale) or 55% in case of SC / ST / PwD candidates. The award of this degree should be from a recognized University/Institute.
   b. Conversion from CGPA to percentage or vice versa given by individual Institute/university will not be considered / allowed.
2. **Work experience**
   a. 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.
3. **One-year Project at Sponsoring organization**
   a. Sponsored candidates may be permitted to carry out the Project Phase I & II work at their parent organization / industry. There shall be a guide from the sponsoring organization for each sponsored student apart from the internal guide (from NIT-T). The candidates are expected to appear for all the project reviews and viva-voce examination as and when they are conducted by the department.
4. The semester fee shall be paid by the sponsoring organization and not by the candidate

Name and address of the
Sponsoring authority   :

                                                        Signature of the Head of the
Seal   **Sponsoring organization**

                                                        (Signature of Head or Authorized signatory)

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.	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)	