



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

## ADMISSION TO M.TECH. / M.ARCH. PROGRAMMES UNDER SPONSORED CATEGORY

### 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 11<sup>th</sup> 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](http://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** every year in the month of April/May for the July Session. The candidates may download the application form and guidelines from the institute website ([www.nitt.edu](http://www.nitt.edu)). The filled-in application form along with required enclosures and a non-refundable registration fee by means of Demand Draft drawn 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**” in a sealed cover superscribing “**Application for M.Tech. / M.Arch. Programmes Under Sponsored Category.**”

### 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 shall make a payment of Rs. 70,000/- per semester 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.