About NIT, Tiruchirappalli

National Institute of Technology (NIT), Tiruchirappalli was established in 1964 as Regional Engineering College (REC) Tiruchirappalli by the government of India and Tamil Nadu under the affiliation of the University of Madras. The college was granted deemed university status in 2003 with the approval of the University Grants Commission (UGC), the All-India Council for Technical Education (AICTE), and the Government of India. It was given the status of a National Institute of Technology (NIT) in 2003 and is now one of the 31 NITs in the country. NIT, Tiruchirappalli is recognized as an Institute of National Importance by the Government of India under the National Institutes of Technology, Science Education and Research (NITSER) Act, 2007 and is one of the members of the National Institutes of Technology (NITs) system, a group of centrally funded technical institutes (CFTIs) governed by the Council of NITSER. The institute is funded by the Ministry of Education (MoE), Government of India; and focuses exclusively on Engineering, Management, Science, Technology, and Architecture.

The Institute is spread over a 800-acre campus that blends modern infrastructure with serene natural surroundings, creating an ideal environment for learning and innovation. It offers undergraduate, postgraduate, and doctoral programmes across various disciplines through its 17 departments, supported by highly qualified faculty, advanced laboratories, and industry collaborations. The campus is equipped with state-of-theart facilities, including a central library, research centers, innovation hubs, hostels, and sports complexes, fostering an enriching academic and extracurricular experience for students.

NIT, Tiruchirappalli is known for its strong focus on research, entrepreneurship, and industry engagement. It maintains active partnerships with leading industries, academic institutions, and government agencies in India and abroad. The Institute's graduates are highly sought after by top recruiters, and its alumni network spans across the globe in influential positions. With a commitment to academic excellence, inclusivity, and nation-building, NIT, Tiruchirappalli continues to be a beacon of higher education and innovation in India.

Applications are invited for the following Post Graduate Programmes under the Sponsored Category:

Master of Technology (4 Semesters)

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

Master of Architecture (4 Semesters)

1. Energy Efficientand Sustainable Architecture

Important Dates

Opening date of online application : 07th July, 2025 **Closing date for submission of online application:** 25th July, 2025 **Interview of Shortlisted Candidates:** 01st August, 2025 (Tentative) **Announcement of Results:** As per NIT-T PG Admission Schedule

2025-26



M.Tech. / M.Arch. Admissions Under Sponsored Category



National Institute of Technology Tiruchirappalli – 620 015 Tamil Nadu, India.

How to Apply?

- Candidates are required to apply through the Online mode only.
- Submit the application in the following link: <u>https://nittadm.samarth.edu.in/</u>
- Candidate are required to upload the following documents:
- 1. 10th Marksheet
- 2. HSC Marksheet
- 3. Under Graduate Marksheet (preferably consolidated)
- 4. Degree / Provisional Certificate
- 5. Transfer / Migration Certificate
- 6. Experience certificate and Sponsorship certificate
- **7.**Balance sheet for the last three years of the Sponsoring Organization
- 8. EWS / OBC-NCL / SC / ST certificate (if applicable)
- **9.** PWD certificate (if applicable)
- The candidate needs to pay the registration fee of Rs.500/- while filling out the application. The payment should be made through the SAMARTH portal only.
- The registration fee is non-refundable.

The last date for submission of the online application is 25th July 2025.

INCOMPLETE APPLICATIONS WILL BE SUMMARILY REJECTED

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 GEN / EWS / OBC-NCL, 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 Committeeof 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 employershall 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 / Personal Interview conducted by the respective departments. Mere call for Test and Interview does not guarantee admission.

Shortlisted Candidates will be informed through e-mail well before the date of the interview.

Programme Features

Minimum residential period is one year for the completion of course work. 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

Sponsoring organization shall make a payment of fee comprises of tuition fee Rs. 70,000/- and other fee per semester per candidate. For other fee structure, refer the institute website. Sponsored candidates are not eligible for any financial assistance such as Half Time Teaching Assistantship (HTTA) etc. from the Institute.

Jurisdiction

In case of any dispute arising out of the M. Tech. / M. Arch. admission process, the decision of the Director, NIT, Tiruchirappalli shall be final. The jurisdiction for legal disputes, if any, will be limited to Tiruchirappalli City only.

Contact Us

- +91-431-2504940 / +91 9486001157 (During the admission schedule only)
- pg@nitt.edu

www.nitt.edu

Chairperson

PG Admission Committee Academic Office - Post Graduate Programmes, National Institute of Technology Tiruchirappalli - 620 015 Tamil Nadu, India.