

NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI – 620 015 TAMILNADU

ADMISSION TO M.S. (by Research) PROGRAMMES 2013-2014 (January 2014 Session)

M.S. (by Research) Programme (Full time)

All branches of Engineering.

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

Candidates for admission to M.S. (by Research) degree programme shall be required to have 60 percentage of aggregate marks or 6.5 CGPA (for OC / OBC) in the B.E. / B.Tech. degree and a valid GATE SCORE in the appropriate subject. In case of SC/ST/PH candidates the eligibility requirement is 55% aggregate marks or equivalent CGPA of 6.0 and a valid GATE SCORE in the appropriate subject.

In case of AMIE/AMIIM candidates, minimum mark of 55% is eligible for admission in all branches.

B. FINANCIAL ASSISTANCE

Half Time Research Assistantship (HTRA) is available to those who are admitted to M.S. (by Research) programmes in different departments subject to the availability as stipulated by Ministry of Human Resources Development.

The award and renewal of this assistantship / scholarship is as per the guidelines issued by MHRD from time to time. Those who are receiving the assistantship are required to assist the department in academic works to a minimum of 8 hours per week. As per rules in force, those who are interested in getting the assistantship / scholarship, have to give an undertaking on stamped paper to the effect that they will not discontinue the course before completion. Those who discontinue the M.S. (by Research) programme are required to refund the entire scholarship amount drawn by them. The assistantship / scholarship will not be available to sponsored candidate s or any student getting any other financial support from any agency, state and central governments.

The numbers of fellowships available under this full time category in various departments are,

| SI.No. | Department | Vacancies |
|--------|-------------------------------------|-----------------------------|
| 1 | Chemical Engg. | 3 (OC) |
| 2 | Civil Engg. | 1 (ST) |
| 3 | Computer Sci. and Engg. | 1 (OBC) |
| 4 | Electrical and Electronics Engg. | 1 (OC) 1 (OBC) |
| 5 | Electronics and Communication Engg. | 1 (ST) |
| 6 | Instrumentation and Control Engg. | 1 (OC) 1 (OBC) 1 (SC) |
| 7 | Mechanical Engg. | 1 (OC) 1 (SC) |
| 8 | Metallurgical and Materials Engg. | 2 (OC) 1 (OBC) |
| 9 | Production Engg. | 2 (OC) 1 (OBC) |

Reservation: Government of India reservation policy will be followed for OBC / SC / ST and Physically Challenged (PH) Candidates.

M.S. (by Research) Programme (Part time)

All branches of Engineering and Centre of Excellence in Corrosion & Surface Engineering.

C. Norms for Part-Time (Sponsored)

The candidates from organizations with R & D Labs of National repute and public sector undertakings such as DRDO, ISRO, IGCAR, BHEL, BEL, NLC etc., are eligible to apply. Such candidates may have an External guide from their parent organization in addition to the Internal Guide. External guide should have a minimum PG degree with research contribution.

D. SELECTION

| | SI. No. | Name of the Programme | Category | Mode of Selection |
|---|---------|-----------------------|-------------|-------------------|
| Ī | 1 | M.S. | Stipendiary | GATE score* |
| | 2 | M.S. | Sponsored | Interview |

^{*} GATE Examination paper should be in their UG discipline

The detailed M.S. (By Research) Regulations are available at: http://www.nitt.edu/home/academics/rules/MS.pdf

E. How to apply?

Candidates applying for M.S. (by Research) can apply through the downloaded application available at www.nitt.edu The filled up application form along with self-attested photo copies of mark sheets, degree certificates, community certificates and the necessary enclosures along with a non-refundable registration fee of Rs.300/- (Rs.100/- for SC/ST/PH) by means of Demand Draft drawn not earlier than 01-11-2013 in favor of "The Director, National Institute of Technology, Tiruchirappalli" payable at Tiruchirappalli should reach The Chairperson (MS and Ph.D admissions), Office of the Dean (Academic), National Institute of Technology, Tiruchirappalli - 620015, Tamil Nadu on or before 29-11-2013.

Candidates applying for more than one department should submit separate application form for each department. However, a single registration fee is sufficient. The candidates are requested to write their name and GATE registration number on the reverse side of the draft.

F. NIT-T COUNSELING and INTERVIEW (Tentative Dates)

| Programme | Category | Date | Time | Activity |
|-----------|-------------|------------|----------|------------|
| M.S. | Stipendiary | 23-12-2013 | 10.30 am | Counseling |
| M.S | Sponsored | 23-12-2013 | 10.30 am | Interview |

For any queries, contact:

The Chairperson (MS and PhD admissions)
Office of the Dean (Academic)
National Institute of Technology
Tiruchirappalli- 620015. Tamil Nadu.

Phone: +91 431 2503011, 2503311

E-mail: ms@nitt.edu