



**NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI – 620 015,  
TAMILNADU**

**ADMISSION TO Ph.D. PROGRAMMES 2012-2013 (Jan. 2013 Session)**

**Ph.D. Programme (Full-Time)**

**A. ELIGIBILITY AND ACADEMIC REQUIREMENTS FOR ADMISSION TO Ph.D. PROGRAMMES**

**I. Faculty of Engineering**

Bachelor's and Master's Degree in Engineering / Technology in the appropriate branch of study with a minimum 60% aggregate marks (CGPA 6.5/10) in UG or PG for admission under OC / OBC category and 55% aggregate marks or equivalent CGPA of 6.0 is the eligibility requirement for SC/ST candidates.

**For Metallurgical and Materials Engineering Department**

Candidates with PG degree in Science (Physics / Chemistry / Material Science/ Applied Science / Applied Physics / Applied Chemistry) followed by M.Tech. Degree in Material Science and Engineering / equivalent PG degree in related discipline are also eligible to apply.

**II. Faculty of Architecture**

Bachelors degree in Architecture / Planning and Master's degree in Architecture / Design / Planning / Building Engineering and Management / Building Technology or its equivalent with a minimum 60% aggregate marks (CGPA 6.5/10) in UG or PG for admission under OC / OBC category and 55% aggregate marks or equivalent CGPA of 6.0 is the eligibility requirement for SC/ST candidates.

**III. Management Studies**

Master's degree in Business Administration with valid NET/UGC/CAT/AIMA with a minimum 60% aggregate marks (CGPA 6.5/10) in UG or PG for admission under OC / OBC category and 55% aggregate marks or equivalent CGPA of 6.0 is the eligibility requirement for SC/ST candidates and a valid NET/UGC/CAT/AIMA.

Master's degree in Industrial Engineering / Industrial Management with a minimum 60% aggregate marks (CGPA 6.5/10) in UG or PG for admission OC / OBC category and 55% aggregate marks or equivalent CGPA of 6.0 is the eligibility requirement for SC/ST candidates.

**IV. Computer Applications**

Master's degree in Computer Applications or M.Sc. (Computer Science/ OR&CA) with GATE / NET/ UGC / CSIR / NBHM score with a minimum 60% aggregate marks (CGPA 6.5/10) in UG or PG for admission for OC / OBC category and 55% aggregate marks or equivalent CGPA of 6.0 is the eligibility requirement for SC/ST candidates with GATE/UGC/CSIR/NBHM score.

Master's degree (M.E. /M.Tech.) in Computer Science and Engineering with a minimum 60% aggregate marks (CGPA 6.5/10) in UG or PG for admission under OC / OBC category and 55% aggregate marks or equivalent CGPA of 6.0 is the eligibility requirement for SC/ST candidates.

**V. Faculty of Science & Humanities (Maths/ Physics/ Chemistry/Economics and English)**

Master's degree in Sciences / Humanities / Social Sciences/Economics in the relevant discipline with a minimum 60% aggregate marks (CGPA 6.5/10) and a valid GATE / UGC / CSIR / NBHM / NET score for OC / OBC category and 55% aggregate marks or equivalent CGPA of 6.0 is the eligibility requirement for SC/ST candidates and a valid GATE / UGC / CSIR / NBHM / NET.

**B. FINANCIAL ASSISTANCE**

Half Time Research Assistantship (HTRA) are available to full time scholars who are admitted to Ph.D programmes in different departments subject to the maximum number available 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 receiving the assistantship are required to assist the department in academic work to a minimum of 8 hours per week. As per rules in force, candidates 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 Ph.D. programme are required to refund the entire scholarship amount drawn by them. The assistantship / scholarship will not be

available to sponsored candidates or to students getting financial support from any agency including state and central government.

The number of fellowship available in this category is given below,

Department	Vacancies
Civil	2
Maths	1
Architecture	1

### C. TEQIP Scholarships

Few TEQIP Scholarships for Ph.D. programme are available for full time scholars in Engg. Programmes subject to approval by senate

The number of fellowship available in this category is given below,

Department	Vacancies
Physics	1 (NDT)
CEESAT	1

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

### D. Non-Stipendary Category

In Science and Humanities departments, non GATE / UGC / CSIR / NBHM / NET candidates will also be considered for admission on non stipendary basis.

Note: The staff and sponsored project candidates of NIT-T can directly submit the application irrespective of the vacancy position.

### E. How to apply?

Candidates applying for Ph.D. programme can apply through the downloaded application form only. The filled up application form along with enclosures and a non refundable registration fee of Rs.300/- (Rs.100/- for SC/ST/Physically Challenged) by means of Demand Draft drawn not earlier than **09-11-2012** in favour of **'The Director, National Institute of Technology, Tiruchirappalli- 620 015'** payable at **Tiruchirappalli** should reach the office of **'The Dean (Academic), National Institute of Technology, Tiruchirappalli-620015, Tamil Nadu'** on or before **07-12-2012**.

The candidates are required to write their full name on the reverse side of the draft.

### F. SELECTION PROCEDURE

S.No.	Name of Programme	Category	Mode of Selection
1	Ph.D.	Full time (Stipendary)	Test & Interview
2	Ph.D.	Full time (non-Stipendary)	Test & Interview

### G. NITT ENTRANCE TEST and INTERVIEW (Tentative Dates)

Programme	Date	Time	Activity
Ph.D.	21-12-2012	10.30 am	Test & Interview

For further queries, contact the office of

The Dean (Academic)  
National Institute of Technology  
Tiruchirappalli- 620015  
Tamil Nadu.  
Phone No: 0431-2503011  
E-mail: deanac@nitt.edu

**LAST DATE FOR SUBMITTING THE FILLED APPLICATION IS 07-12-2012**