NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI – 620 015, TAMILNADU
ADMISSION TO Ph.D. PROGRAMMES 2012-2013 (June 2012 Session)

1. Ph.D. Programme (Full-Time and Part-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% 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% 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% 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.

Master's degree in Industrial Engineering / Industrial Management with a minimum 60% 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% 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.

Master's degree (M.E. /M.Tech.) in Computer Science and Engineering with a minimum 60% 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% 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.

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

B. NORMS FOR PART-TIME Ph.D. (Refer to ANNEXURE)

C. 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 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 governments.

D. TEQIP Scholarships

A few *TEQIP Scholarships for Ph.D. programme are available for full time schoalrs in Engg Programmes subject to approval by senate*

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

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/persons with disability) by means of Demand Draft drawn not earlier than **25-06-2012** in favour of **"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 **25-07-2012.**
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/non-Stipendary)	Test & Interview
2	Ph.D.	Part-time	Test & Interview

G. NITT ENTRANCE TEST and INTERVIEW (Tentative Dates)

Programme	Date	Time	Activity
Ph.D.	07-08-2012	10.30 am	Test & Interview

Announcement of results for 1st Round	: 09-08-2012
Payment of fees	: 16-08-2012
Announcement of results for 2nd Round	: 17-08-2012
Payment of fees	: 22-08-2012

For further queries, contact the office of

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

LAST DATE FOR SUBMITTING FILLED UP APPLICATION IS 25-07-2012

NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI – 620 015, TAMILNADU

ADMISSION TO MS (By Research) PROGRAMMES 2012-2013 (June 2012 Session)

I. M.S. (By Research) Programme (Full-Time and Part-Time (sponsored))

All branches of Engineering.

ELIGIBILILTY FOR ADMISSION TO MS (by Research)

Candidates for admission to MS (by Research) degree programme shall be required to have 60 percentage of 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 candidates the eligibility requirement is 55% aggregate marks or equivalent CGPA of 6.0 and a valid GATE SCORE in the appropriate subject. Any candidate admitted provisionally, subject to his / her producing provisional certificate and mark lists as proof of having satisfied the eligibility criteria shall have to discontinue the course, if he/she does not produce the provisional certificate and mark lists for the degree programme within a week time. Such candidates will not be eligible for any refund of fees paid by him/her.

SELECTION: Based on valid GATE Score*

* GATE Examination paper should be in their UG discipline

Norms for Part-Time (Sponsored)

(i)   Candidates from organizations with R & D Labs of National repute and public sector undertakings such as DRDO, ISRO, IGCAR, BHEL, BEL etc. are eligible to apply. Such candidates should have a co-guide from their parent organization. Co-guide should have Ph.D. qualification or should have equivalent research contribution with PG qualification.

(ii)   For admissions to Humanities Department – duly sponsored regular faculty having two years experience and working presently in government and government aided arts, science and engineering colleges within 50 km from the Institute.

FINANCIAL ASSISTANCE

Half Time Research Assistantship (HTRA) are available to those who are admitted to M.S. (by research) 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 who are 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, 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 MS (by research) programme are required to refund the entire scholarship amount drawn by them. The assistantship / scholarship will not be available to sponsored candidates or any student getting any other financial support from any agency including state and central governments.

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

How to apply?

Candidates applying for MS (by Research) can apply through the downloaded application form only. Downloadable application form and information brochure are available at www.nitt.edu. The filled up application form along with enclosures and a non refundable registration fee of Rs.300/- (Rs.100/- for SC/ST/ Persons with Disabilities) by means of Demand Draft drawn not earlier than **25-06-2012** in favour of **"Director, National Institute of Technology, Tiruchirappalli-620015" payable at Tiruchirappalli** should reach **Dean (Academic), National Institute of Technology, Tiruchirappalli-620015, Tamil Nadu** on or before **25-07-2012.**

The candidates are requested to write their name and GATE registration number on the reverse side of the draft.

SELECTION

S.No.	Name of Programme	Category	Mode of Selection
1	M.S.	Stipendiary	GATE score

Announcement of results for (1st Round)	**: 09.08.2012**
Payment of fees	**: 16.08.2012**
Announcement of results for (2nd Round)	**: 17.08.2012**
Payment of fees	**: 22.08.2012**

For any queries, contact

Dean (Academic),
National Institute of
Technology, Tiruchirappalli-
620015,
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Phone No: 0431-
2503010
E-mail: deanac@nitt.edu

LAST DATE FOR SUBMITTING FILLED UP APPLICATION IS 25.07.2012