ADMISSION TO M.S. (by Research) PROGRAMMES (July 2015 Session)

Information Brochure and Application Form





NATIONAL INSTITUTE OF TECHNOLOGY TIRUCHIRAPPALLI – 620 015, TAMIL NADU



NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI – 620 015 TAMILNADU

ADMISSION TO M.S. (by Research) PROGRAMMES 2015-2016 (July 2015 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 candidates or any student getting any other financial support from any agency, state and central governments.

The fellowships are available in the following departments,

Departments
Chemical Engineering
Civil Engineering
Computer Science and Engineering
Electrical and Electronics Engineering
Electronics and Communication Engineering
Energy and Environment
Instrumentation and Control Engineering
Mechanical Engineering
Metallurgical and Materials Engineering
Production Engineering
Physics (Non-Destructive Testing)

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
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 15-04-2015 in favor of "The Director, National Institute of Technology, Tiruchirappalli" payable at Tiruchirappalli should reach 'The Chairperson(Admissions) Office of the Dean (Academic), National Institute of Technology, Tiruchirappalli – 620 015, Tamil Nadu' on or before 22-05-2015.

Candidates applying for more than one department should submit separate application form for each in a sealed cover super-scribing "Application for MS (by Research)".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	07-07-2015	10.30 a.m.	Counselling
M.S	Sponsored	07-07-2015	10.30 a.m.	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



NATIONAL INSTITUTE OF TECHNOLOGY TIRUCHIRAPPALLI – 620 015, TAMIL NADU

APPLICATION FOR ADMISSION TO MS (by Research) PROGRAMME (2014 – 2015)

Registration Number:					(for offi	ce use	only)
Dem	and	d Draft Details : D.D.I	No	Date:				
		Amou	unt Rs Ban	k Drawn:				
Application category : Full time / Part-time (Sponsored)								
		*DEPARTMENT				Pas		ize Photo
		AREA OF RESEARCH				(Self-At	testea)
((US	E CAPITAL LETTERS)	'		,"			
	Na	ame of the Candidate						
	Fa	ather's / Guardian's / Hus	sband's Name					
1	Da	ate of Birth (DD-MM-YYY	YY)		Age:		Yea	rs:
	Se	ex (strike out the inappropriate	e)	Male / Female	Marital St	tatus	Marrie	ed / Single
2	#C	ategory (☑ in the appropri	riate)	ос	овс	sc		ST
3		Physically Challenged (Phersons with disability of 40% a		YES	NO			
4	Na	ationality						
		Address for C	Communication		Permanent	Addres	SS	
_								
5								
		Land Line:		Mobile	e			
			1					

[¥] 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 required to write their full name on the reverse side of the draft.

1. *Qualifying Degree Particulars		UG			PG	
Name of th	ne Degree					
Branch / S	pecialization					
*Percentag	e of Marks / CGPA	\				
Class (Hono	ours / Distinction / First	t / Second)				
Name of th	ne Institution					
Name of th	ne University					
Year of Pa	ssing					
2. #Deta	ails of marks ob	tained:				
Year	Semester	Maxim	num Marks/GPA	Marks / GPA	obtained	Remarks
	I					
I	II					
II	III					
	IV					
l III	V					
	VI					
	VII					

* Write as 'RA' if results awaiting

3. *GATE Score (if applicable)	Score & Rank		Year appeared				
	Discipline		and Validity				

9. *Details of Professional Experience:

*VIII

Name & Address of Employer	Position Held	Duration				
ramo a raancee er Empreyer		From	То			

I do hereby declare that the information furnished in this application are true and correct to the best of my knowledge. If any of the particulars furnished above is found to be incorrect at the time of admission, the admission may be cancelled.

Date:

IV

Signature of the Applicant

Otherwise, the application will be summarily rejected.

[#] Attach photocopies of certificates. Original certificates should be produced at the time of admission.

Note: The M.S. Part time (Sponsored) applicant should attach the duly filled in sponsorship certificate.

Sponsorship Certificate

(In official letter head)

The applicant Mr./Ms <u>.</u>		is emplo	yec	d as				in
our Institute / organization since	<u> </u>	He/She	is	sponsored	to	pursue	MS in	the
department of,	National	Institute	of	Technology	y, T	iruchirap	palli –	15.
He/She will be relieved from his/her duty of	during the	program	me	, if selected	•			
Name and address of the Sponsoring autl	nority:							
				_				
				Signature of				
Seal		Sp	on	soring Insti	tuti	on /Orga	anizati	on

Prescribed Format for OBC Certificate FORM OF CERTIFICATE TO BE PRODUCED BY OTHER BACKWARD CLASSES APPLYING FOR APPOINTMENT TO POSTS / ADMISSION TO CENTRAL EDUCATIONAL INSTITUTIONS (CEIs), UNDER THE GOVERNMENT OF INDIA

This is to certify that Shri / Si	mt. / Kum		Son / Daughter of
		of Village/Town	
	Dis	rict/Division	in the
	State belong	to the	
	C	mmunity which is recognized as a backward class u	ınder:
(i) Resolution No. 12011/68 No. 186 dated 13/09/93		published in the Gazette of India Extraordinary	y Part I Section I
(ii) Resolution No. 12011/9 163 dated 20/10/94.	1/94-BCC dated 19/10/94 pt	blished in the Gazette of India Extraordinary P	art I Section I No.
88 dated 25/05/95.	•	blished in the Gazette of India Extraordinary F	Part I Section I No.
(iv) Resolution No. 12011/9			
210 dated 11/12/96.		blished in the Gazette of India Extraordinary F	Part I Section I No.
(vi) Resolution No. 12011/			
(vii) Resolution No. 12011/9			
(viii) Resolution No. 12011/		blicked in the County of India Future adjustic	ant I Oaatian I Na
270 dated 06/12/99.	·	blished in the Gazette of India Extraordinary P	
No. 71 dated 04/04/200	00.) published in the Gazette of India Extraordina	
No. 210 dated 21/09/20	000.	published in the Gazette of India Extraordinary	/ Part I Section I
(xii) Resolution No. 12015/9			
(xiii) Resolution No. 12011/			
	/2004-BCC dated 16/01/20	nd. In published in the Gazette of India Extraordina	ary Part I Section I
No. 210 dated 16/01/20			
		and / or his family ordin	
	District / Division of	State. This is also to certify t	hat he/she does not
belong to the persons/sections	(Creamy Layer) mentioned in	Column 3 of the Schedule to the Government of I	ndia, Department of
Personnel & Training O.M. No.	36012/22/93-Estt.(SCT) dated	08/09/93 which is modified vide OM No. 36033/3/20	04 Estt.(Res.) dated
09/03/2004.			
Dated:	-		

Seal

NOTE:

- (a) The term 'Ordinarily' used here will have the same meaning as in Section 20 of the Representation of the People Act, 1950.
- (b) The authorities competent to issue Caste Certificates are indicated below:
- (i) District Magistrate / Additional Magistrate / Collector / Deputy Commissioner / Additional Deputy Commissioner / Deputy Collector / Ist Class Stipendiary Magistrate / Sub-Divisional magistrate / Taluka Magistrate / Executive Magistrate / Extra Assistant Commissioner (not below the rank of Ist Class Stipendiary Magistrate).

District Magistrate / Deputy Commissioner / Competent Authority

- (ii) Chief Presidency Magistrate / Additional Chief Presidency Magistrate / Presidency Magistrate.
- (iii) Revenue Officer not below the rank of Tehsildar' and
- (iv) Sub-Divisional Officer of the area where the candidate and / or his family resides.

ADDRESS SLIPS

(Should be filled in by the candidate for communication)

(IN BLOCK LETTERS)

To To
Mr. / Ms
PIN
PIN
То
Mr. / Ms
PIN
PIN
То
Mr. / Ms
PIN
PIN
То
Mr. / Ms
PIN
FIN

CHECK LIST

List of Enclosures:

(Put tick mark in the space provided and strike out whichever is not applicable)

1.	Application fee (DD) – Original
2.	GATE Score card (if applicable)
3.	Photograph (Affixed)
4.	10 th or HSC certificate Degree / Provisional certificate / Mark sheets
5.	OBC / SC / ST and PH Certificates (if applicable)
6.	Sponsorship certificate (If applicable)
7.	Experience Certificate (If applicable)
8.	Journals/conference papers (if applicable)
9.	Awards/Prizes/Sports/NCC (if applicable)

Important Note

- If a candidate is admitted due to an inadvertent error during processing and admission stage, the institute reserves the right to cancel the admission at any time.
- The registration fee is non-refundable.
- The candidate belonging to OBC category should submit the certificate as per the prescribed format attached in the application.
- Those candidates who have appeared/appearing for final semester/year examination, provisional admission is permitted provided that their final marks are made available on or before 15th September, 2015. Else, their admission shall be cancelled automatically.
- Office of the Dean Academic, National Institute of Technology, Tiruchirappalli is not responsible for the non-receipt of applications sent by post or by courier or late receipt of applications due to postal delay or for any reason whatsoever.
- In case of any dispute arising out of the M.S. (by Research) Admission process, the decision of Director, NIT, Tiruchirappalli shall be final. The jurisdiction for legal disputes, if any, will be limited to Tiruchirappalli City only.