# NATIONAL INSTITUTE OF TECHNOLOGY TIRUCHIRAPPALLI – 620 015, TAMILNADU

## ADMISSION INFORMATION BROCHURE FOR M.Sc. PROGRAMME (2016-17)



The Chairperson (PG Admission) Office of the Dean Academic National Institute of Technology Tiruchirappalli - 620015 Tamil Nadu Phone No : 0431 - 2503014, 2503131 E-mail : pg@nitt.edu

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### General:

 National Institute of Technology, Tiruchirappalli invites applications from eligible Indian citizens for admission into various M.Sc. programmes offered in the Department of Physics, Chemistry and Computer Applications for the academic year 2016-2017. The M.Sc. programmes offered and eligible bachelor of science degree required for admissions are given below:

| S.No. | Programme offered        | Eligible Bachelor's Degree  |  |  |
|-------|--------------------------|---|--|--|
| 1.    | M.Sc. (Physics)          | <ul> <li>(i) B.Sc.(Physics/Applied Physics/Applied Sciences)</li> <li>(ii) B.S.(Physics)</li> <li>(iii) B.Sc. Hons.(Physics)</li> <li>(iv) B.Sc.Ed.(Physics, Chemistry, Mathematics)</li> </ul>   |  |  |
| 2.    | M.Sc. (Chemistry)        | B.Sc. Chemistry with Mathematics as one of the ancillary subjects   |  |  |
| 3.    | M.Sc. (Computer Science) | <ul> <li>(i) B.Sc.(Computer Science)/ B.Sc.(Information<br/>Technology)/ B.C.A.</li> <li>(ii) B.Sc.(Applied Sciences) with Mathematics and<br/>Computer Science (10+2+3 scheme) from a recognized<br/>university</li> <li>(iii) Any Bachelor's degree in science (10+2+3) from a<br/>recognized university with at least 6 papers in Computer<br/>Science and 2 papers in Mathematics under semester<br/>system or at least 3 papers in Computer Science and 1<br/>paper in Mathematics under Annual System.</li> </ul> |  |  |

- 2. Candidates who have already passed their qualifying degree examination or who have appeared/are appearing for the final semester/year examination in 2016 are eligible to apply.
- 3. There is no stipend for the candidates admitted to M.Sc. programmes.

## **ELIGIBILITY FOR ADMISSION TO M.Sc. PROGRAMMES:**

- Candidates should have secured a minimum of 60% aggregate marks or 6.5 CGPA (on a 10point scale) in the qualifying degree examination for OC/OBC candidates [55% aggregate marks or 6.0 CGPA (on a 10-point scale) for SC/ST/PWD candidates] for admission to all M.Sc. programmes.
- Those candidates who have appeared/are appearing for final semester/year examination, provisional admission is permitted provided their final marks are made available on or before 15<sup>th</sup> September, 2016.
- Conversion from CGPA to percentage or vice versa given by individual institute will not be considered/allowed.

4. Any candidate admitted provisionally shall produce the provisional/degree certificate and all mark lists in original on or before 15<sup>th</sup> September, 2016. Else, their admission shall stand cancelled automatically. For such candidates refund will be made as per the norms applicable to the institute.

**Reservation:** Government of India reservation policy will be followed for OBC / SC / ST and Persons with Disability (PWD).

**OBC certificate:** OBC certificate must have been obtained on or after **01.04.2016** as per the prescribed format given in Annexure-I.

#### How to apply?

- 1. Application form and information brochure can be downloaded from <u>www.nitt.edu</u>. Candidates can apply only through the downloaded application form.
- 2. The duly filled-in application form should be accompanied with attested copies of the following certificates :
  - (i) All Mark lists,
  - (ii) Transfer certificate
  - (iii) Degree/Provisional certificate (Course Completion/Bonafied certificate from the Head of the Institution where he/she last studied for result awaiting candidates),
  - (iv) Community certificate (if applicable),
  - (v) PWD certificate (if applicable) and
  - (vi) The registration fee is Rs.500/- for OC/OBC and Rs.200/- for SC/ST/PWD candidates. The payment should be made only through State Bank Collect (SB Collect). The link for SB Collect payment is :

## https://www.onlinesbi.com/prelogin/icollecthome.htm?corpID=88587

## PAYMENT IN ANY OTHER MODE WILL NOT BE ACCEPTED.

- 3. The candidate needs to pay the registration fee before filling the application form.
- 4. The registration fee is non-refundable.
- 5. Application forms completed in all respects along with the printout of the registration fee payment proof should reach "The Chairperson (PG Admission), Office of the Dean (Academic), National Institute of Technology, Tiruchirappalli 620015, Tamil Nadu" before 5:00 p.m on or before 27<sup>th</sup> May 2016 in a sealed cover super-scribing "Application for M.Sc. Programme" by registered post or speed post.
- 6. 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.
- 7. INCOMPLETE APPLICATIONS WILL BE SUMMARILY REJECTED.

#### **SELECTION PROCEDURE:**

- 1. Selection will be based on the marks obtained in entrance test conducted by NITT and the qualifying degree examination marks.
- The entrance test for all the M.Sc. programmes will be conducted on 19<sup>th</sup> June 2016 from 10.30 a.m. to 12.00 p.m. at NIT Tiruchirappalli.
- 3. Admit card will be sent to the eligible candidates well before the date of entrance test and also the eligible candidates list for the entrance test will be displayed in www.nitt.edu.

## Original Certificates to be produced at the time of Admission:

- 1. Admission letter received from NIT, Tiruchirappalli
- 2. Degree/provisional certificate
- 3. Consolidated Grade or mark sheet of qualifying degree examinations
- 4. Course completion/Bonafied certificate for result awaiting candidates
- 5. Transfer certificate issued by the institute last studied
- 6. Migration certificate
- 7. OBC certificate issued on or after 01.04.2016 by the competent authority, if applicable
- 8. SC/ST certificate issued by the competent authority, if applicable
- 9. Certificate for PWD candidates issued by the Medical Board notified under PWD Act.

### **Important Dates:**

| Details   | Proposed Dates |  |  |
|---|----------------|--|--|
| Last date for the receipt of completed application form | 27.05.2016     |  |  |
| Date of Entrance Test                                   | 19.06.2016     |  |  |
| Announcement of results for all M.Sc. Programmes        | 27.06.2016     |  |  |
| through NITT website                                    | (tentatively)  |  |  |

If it is found that a candidate has been admitted due to any mistake made inadvertently in the processing of applications and during the admission stage, the institute reserves the right to cancel the seat at any stage.

#### JURISDICTION

In case of any dispute arising out of the M.Sc. 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.

The filled-in application along with the required documents should reach:

The Chairperson (PG Admission) Office of the Dean Academic National Institute of Technology Tiruchirappalli – 620015 Tamil Nadu

#### ANNEXURE-I

#### 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         | s is to certify that Shri / Smt. / Kum Son / Daughte  | er of |  |  |  |  |  |
|--------------|---|-------|--|--|--|--|--|
| Shri         | / Smt of Village/Town   |       |  |  |  |  |  |
|              | District/Divisionin   | the   |  |  |  |  |  |
|              | State belongs to the  |       |  |  |  |  |  |
|              | Community which is recognized as a backward class under:  |       |  |  |  |  |  |
| <i>(i)</i> F | Resolution No. 12011/68/93-BCC(C) dated 10/09/93 published in the Gazette of India Extraordinary Part I Sectio<br>No. 186 dated 13/09/93.                     | nl    |  |  |  |  |  |
|              | Resolution No. 12011/9/94-BCC dated 19/10/94 published in the Gazette of India Extraordinary Part I Section No. 163 dated 20/10/94.                           | on I  |  |  |  |  |  |
| • •          | Resolution No. 12011/7/95-BCC dated 24/05/95 published in the Gazette of India Extraordinary Part I Section I 88 dated 25/05/95.                              | No.   |  |  |  |  |  |
| • •          | Resolution No. 12011/96/94-BCC dated 9/03/96.   |       |  |  |  |  |  |
|              | <ul> <li>Resolution No. 12011/44/96-BCC dated 6/12/96 published in the Gazette of India Extraordinary Part I Section I<br/>No. 210 dated 11/12/96.</li> </ul> |       |  |  |  |  |  |
| • •          | Resolution No. 12011/13/97-BCC dated 03/12/97.  |       |  |  |  |  |  |
| • •          | Resolution No. 12011/99/94-BCC dated 11/12/97.  |       |  |  |  |  |  |
| `            | ) Resolution No. 12011/68/98-BCC dated 27/10/99.  | 1     |  |  |  |  |  |
| (ix)         | Resolution No. 12011/88/98-BCC dated 6/12/99 published in the Gazette of India Extraordinary Part I Section No. 270 dated 06/12/99.                           |       |  |  |  |  |  |
| (x)          | Resolution No. 12011/36/99-BCC dated 04/04/2000 published in the Gazette of India Extraordinary Part I Sec I No. 71 dated 04/04/2000.                         | tion  |  |  |  |  |  |
| (xi)         | Resolution No. 12011/44/99-BCC dated 21/09/2000 published in the Gazette of India Extraordinary Part I Section No. 210 dated 21/09/2000.                      | n I   |  |  |  |  |  |
| • •          | Resolution No. 12015/9/2000-BCC dated 06/09/2001.   |       |  |  |  |  |  |
| • •          | Resolution No. 12011/1/2001-BCC dated 19/06/2003.   |       |  |  |  |  |  |
| • •          | ) Resolution No. 12011/4/2002-BCC dated 13/01/2004.   |       |  |  |  |  |  |
|              | Resolution No. 12011/9/2004-BCC dated 16/01/2006 published in the Gazette of India Extraordinary Part I Sec I No. 210 dated 16/01/2006.                       | tion  |  |  |  |  |  |
| Shri         | / Smt. / Kum and / or his family ordinarily reside(s) in  | n the |  |  |  |  |  |
|              | State. This is also to certify that he/she does   | s not |  |  |  |  |  |
| belo         | ong to the persons/sections (Creamy Layer) mentioned in Column 3 of the Schedule to the Government of India, Departme   | nt of |  |  |  |  |  |
| Pers         | sonnel & Training O.M. No. 36012/22/93-Estt.(SCT) dated 08/09/93 which is modified vide OM No. 36033/3/2004 Estt.(F   | Res.) |  |  |  |  |  |
|              | ed 09/03/2004.  | ,     |  |  |  |  |  |
| Date         | ed:   |       |  |  |  |  |  |

District Magistrate / Deputy Commissioner / Competent Authority

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).
- (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.

### ANNEXURE-II

## Declaration/undertaking - for OBC Candidates only

| l,   | son           | /        | daughter    | of         | Shri     |  |  |  |
|--|---------------|----------|-------------|------------|----------|--|--|--|
|  | resident      |          | of          | village/to | own/city |  |  |  |
| di   | strict        |          |             |            | State    |  |  |  |
| hereby declare that I belong to  | o the         |          |             | communit   | y which  |  |  |  |
| is recognised as a backward class by the Government of India for the purpose of reservation in |               |          |             |            |          |  |  |  |
| services as per orders contained in Department of Personnel and Training Office Memorandum     |               |          |             |            |          |  |  |  |
| No.36012/22/93- Estt. (SCT), dated 8/9/1993. It is also declared that I do not belong to       |               |          |             |            |          |  |  |  |
| persons/sections (Creamy Layer) mentioned in Column 3 of the Schedule to the above referred    |               |          |             |            |          |  |  |  |
| Office Memorandum, dated 8/9/1993, which is  | s modified    | vide D   | epartment o | f Personr  | nel and  |  |  |  |
| Training Office Memorandum No.36033/3/2004 E   | stt.(Res.) da | ated 9/3 | 3/2004.     |            |          |  |  |  |

Signature of the Candidate

Place: \_\_\_\_\_

Date: \_\_\_\_\_