

# Tamil Nadu Engineering Admission (TNEA) Guide (2012)



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## Congratulations! Students!

We are very glad to present this TNEA admission guidance for Tamil Nadu students who are interested in joining Engineering Education. StudyGuideIndia.Com wishes all the students to get their interested course and come out as an Engineer.

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## 1. Tamil Nadu Engineering Admission (TNEA) Overview:

Tamil Nadu has more than 420 engineering colleges in Tamil Nadu. After 2007, the admissions for Engineering admissions (TNEA) are filled by single window system conducted through Anna University. For 2012 Tamil Nadu Engineering Admission (TNEA) is decided based on +2 (HSC) marks. Students apply for TNEA admission by collecting forms from Anna University ([www.annauniv.edu](http://www.annauniv.edu)) to get into the process. This guide will explain the end to end process of Tamil Nadu Engineering admission.

## 2. Tamil Nadu Quota System & Available Engineering Seats:

Tamil Nadu Engineering colleges are categorized into four types.

College Type	% of Govt. Quota
Govt. Engineering Colleges	100%
Self Finance or Private Engineering Colleges	65%
Govt. Aided Engineering Colleges	90%
Minority Colleges	50%

## 3. TNEA Merit list or Ranking

An overall State merit list will be prepared based on the cut-off marks from HSE subjects of Mathematics, Physics and Chemistry to 200. In cases where more than one candidate have got the same cut-off marks in the common merit list, then the inter-se merit among such candidates shall be determined in the order of priority as specified below

### TNEA Ranking priorities

- Community wise Categorization
- Percentage of marks in Mathematics,
- Percentage of marks in Physics,
- Percentage of marks in the 4th optional subject,
- Date of Birth and
- Random number assigned (higher value will be given preference).

Therefore, in addition to the Maths, Physics, Chemistry, your fourth subject marks of Biology or Computer Sciences will be considered on bunching. In every 0.25 cut-off marks, there might be chances that so many students will get same cut-off marks. In that case, the inter-se merit among such candidates shall be determined in the order of priority.

### Overall Ranking & Community Ranking

The students can have overall rank and community wise ranking too. The student can opt colleges based on your community rank too. There will be separate community ranking is available for BC, BCM, MBC, SC, SCA, ST community. The percentage of reservation various communities will be as per Govt. of Tamil Nadu reservation policies. The merit list will be prepared on overall ranking and community based ranking for all students applied for Tamil Nadu Engineering Admission.

## 4. Merit list of CBSE board for TN Engineering Admission

### Cut-off marks for CBSE Board students:

For CBSE students, the marks obtained by the students in the relevant subjects in the qualifying examination conducted by various Boards or Authority shall be equated with the marks obtained by the students in the same subjects in the qualifying examination conducted by the State Board of Tamil Nadu by adopting the method of normalization.

### Normalization Process:

If the highest mark secured by the student of State Board of Tamil Nadu in Physics is 100 and the highest marks secured by a student of any other Board in the same subject are 95 both the highest marks will be considered to be equal to 100. If a student of the other Board secures 70 marks in Physics when the first mark in Physics in the same Board is 95, 70 marks will be considered to be equal to 73.68

$$100 \times 60 / 95 = 73.68\%$$

After normalization of marks in the relevant subjects in the qualifying examination conducted by different Boards, the qualified students shall be merged into a common merit list.

## 5. Application Process

Applications are invited for the Tamil Nadu Engineering (TNEA) unified single window admission for first year BE, BTech Degree courses 2012 to the University Departments of Anna Universities, Government and Govt. Aided Engineering Colleges and for the seats surrendered by the Self - Financing Engineering Colleges.

**Courses Offered:** B.E, B.Tech

### TNEA Important Dates:

TNEA Application issue date	11.05.2012 (09.30 AM to 05.30 PM)
Last Date for Issue of Application Forms	31.05.2012 (05.30 PM)
Last date for submission of filled in applications	06.06.2012
Random Number Giving Date	25.06.2012
TNEA Rank List publishing	30.06.2012
Counselling Date	13.07.2012 to 14.08.2012 Sports Students : July 5th Vocational Candidates : July 7- July 11th Physically Challenged : July 12th General Counselling : July 13 - Aug 14th

## 6. Step by Step Tamil Nadu Engineering Admission (TNEA) Process

### STEP 1. Check Your Mark Eligibility:

#### Reservation Categories and Seat Allocation:

Tamil Nadu follows the reservation category and allocate the following percentage for various quota systems.

OC/FC	BC	BCM	DC/MBC	SC	SCA	ST	Total
31%	26.50%	3.50%	20%	15%	3%	1%	100%

DC - Denotified Communities, SC - Scheduled Caste, ST - Scheduled Tribes, OC - Open Competition, BC - Backward Class, BCM - Backward Class Muslim, MBC - Most Backward Class

#### Minimum Eligibility of various categories:

Quota Categories	HSC (Academic)	HSC (Vocational)
BC / BC (Muslims)	Minimum average of 45% and above in Mat, Phy& Che	Minimum average of 50% & above in the related subjects, Vocational theory Subject and practical's
MBC & DNC	Minimum average of 40% and above in Mat, Phy& Che	Minimum average of 40% & above in the related subjects, Vocational theory Subject and practical's
General	Minimum average of 50% and above in Mat, Phy& Che	Minimum average of 45% and above in Maths, Physics and Chemistry
SC/SCA/ST	Minimum average of 35% and above in Mat, Phy& Che	Minimum average of 35% above in the related subjects, Vocational theory Subject & practical's.

#### Tamil Nadu Engineering Admission (TNEA) Statistics for 2011:

College Type	Reservation Categories							Total
	OC	BC	MBC	BCM	SCA	SC	ST	
Govt Aided	1404	1201	915	160	139	686	46	4551
Anna University	2347	2005	1517	265	227	1143	77	7581
Self-financing	39092	33438	25252	4419	3789	18932	1264	126186
<b>Total</b>	<b>42831</b>	<b>36644</b>	<b>27684</b>	<b>4844</b>	<b>4155</b>	<b>20761</b>	<b>1387</b>	<b>138318</b>

**Eligibility for Marine (Only Male):**

Phy, Che, Maths, English

PCM Average 60% for all 50% English (either X or XII) refer Prospectus

Maximum Age limit : 25 years

Maximum Height : 157 cm

Maximum Weight : 48 kg

Normal colour vision

**Cut-Off Marks Calculation:**

Many of you will be interested to know how the cut-off marks calculated. This is a ranking based on Marks obtained in +2.

a) Total 100 Marks out of 200

M = Mathematics Mark / 2

B = Biology Mark / 2

b) Total 50 Marks out of 200

P = Physics Mark / 4

C = Chemistry Mark / 4

2 (Total 200 Marks out of 600)

**Example:**

Maths = 181 ,Physics = 189 ,Chemistry = 193

Maths =  $181/2 = 90.5$

Physics =  $189/4 = 47.5$

Chemistry =  $193/4 = 48.2$

Engineering Cut off = Maths+ Physics+ Chemistry =  $90.5+47.5+48.2 = 186.2$

The cut-off marks will be generally in the order of 0.25, 0.5, 0.75 will be considered for ranking. The candidates should not round of this mark. For example, it will be in the order of 200, 199.75, 199.5, 199.25,... and so on. Every 0.25 marks will be the crucial one while considered for ranking.

**STEP 2: Submit Counselling Application:****Application Cost:**

In Person: Rs.500/- (General) and Rs.250/- (Tamil Nadu SC/ST candidates)

By Post: Rs.700/- (General) and Rs.450/- (Tamil Nadu SC/ST candidates)

### **Payment Mode (DD / Cash):**

Demand Draft in favor of "The Secretary, Tamil Nadu Engineering Admissions" payable at Chennai from any Nationalized bank. The name and address of the candidate should be written in the reverse of the demand draft.

### **Application Forms:**

- **By Post:** From "The Secretary, Tamil Nadu Engineering Admissions, Anna University, Chennai - 600 025" by sending a letter along with DD and an address label written in capital letters to which the application is to be mailed. Candidates are instructed to write the name and address on the reverse side of the Demand draft. SC/ST candidates belonging to Tamil Nadu who want to avail Registration fee concession (Rs.250/-) should produce a Xerox copy of the Community certificate obtained from competent authority.
- **In Person:** Application form with Information Brochure for the admission of students under Management Quota to Professional Courses will be made available through Consortium office and at all the member colleges of the Consortium on payment of Rs.500/- (Rs.250 in case of SC/ SCA/ ST) by cash in person.
- **Online Application:** Application forms can be downloaded from [www.annauniv.edu/tnea2012](http://www.annauniv.edu/tnea2012) and send the application along with the crossed Demand Draft.
- **Special Reservations:** Candidates seeking admission under Special reservation category should enclose a separate special reservation application along with the main application together with a DD for Rs.100/- for each special reservation with attested Xerox copies of relevant documents. The applications under Sports Quota should be submitted along with all the documents only in person.

The completed application forms should reach "The Secretary, Tamil Nadu Engineering Admissions (TNEA), Anna University, Chennai - 600 025" on or before 06.06.2012, by 05:30 PM. For further details please contact: 044 - 2235 8265, 2235 8266, 2235 8267

Get the Engineering Application form & Prospectus published by Anna University in more than 50 locations.

VIII, IX, X, XI, XII studied in Tamil Nadu – No nativity Certificate. Studied outside Tamil Nadu but Native of TN should enclose Nativity Certificate.

### **STEP 3: Receive Random number Card & Counselling date:**

- You will receive a first communication from Anna University with Random Number card.

#### **Why Random Numbers?**

Before the announcement TNEA ranking 2012, Anna University, Chennai will release will give a Random number for all the students whoever is applied for Admission. Random Number is an auto generated number. This will be a 10 digit number. This Random Number will be considered as the fifth priority on the TNEA ranking.

- You will receive 2nd communication from Anna University with your Counselling date as per Rank (Cut Of) with due consideration of classification. This will be based on the merit and communal reservation, allotment to the branch/college chosen by the candidate will be made. Candidates have to opt for colleges and branches that are available at the time of counselling.

- If the ranking of candidate gets altered due to re-totalling or revaluation of mark, students can attend counselling as per the new mark and rank, though the call letter specifies different date (as per original mark).
- If a candidate has deposited all the certificates in an institution where he/she has already been admitted, a letter from the Head of the institution should be produced to that effect. In that case only, attested Xerox copies of certificates will be accepted for verification.
- Due to unforeseen reasons, if a candidate could not attend the counselling on the specified date and time, they can attend on a subsequent time/date, during the counselling period. But the candidate can only opt for the seats available at that time and cannot claim any seat as per original rank.

**Step 4:** Candidates must present themselves with parent or guardian to the Counselling centre of Anna University, Chennai

**Step 5:** Either father, mother or guardian will be permitted inside the counselling hall.

**Step 6:** You should pay an initial deposit of Rs.5000/- (General) (Rs.1000/- SC/SCA/ST of TN), by cash or DD favoring: 'The Secretary, TNEA, Anna University, Chennai'

**Step 7:** You should take all the original certificates and few sets of attested photo copies of the certificate during Counselling

**Step 8:** Watch the displays (Power Point Presentations) carefully and not 5 to 10 colleges available which suits your choice of course and place

**Step 9:** You will be called inside the Counselling table and will be accommodated before the terminal.

**Step 10:** This is the time, you must ask for the colleges you wish to join. You will be given if available. if not, go for the subsequent choice with the help of counselor

**Step 11:** Once the candidate signs the admission order, the admission is finalized.

**Step 12:** You complete the formalities like submitting DD, certificate verified and you will be directed to the concern college for Admission.

**Step 13:** Once the seat is allotted, the amount Rs.5,000/- (Rs.1000/- in case of SC/ST candidates belonging to Tamil Nadu) already paid at the time of counselling will be adjusted towards the tuition fee. If a candidate does not join after allocation he/she has to forfeit the initial amount paid.



## **SPECIAL CATEGORY**

1. Differently abled – enclosed special Reservation form with Rs.100/- DD
2. Eminent Sports person – submit special Reservation form along with main form
3. Sons / daughter of Ex service man/ Freedom Fighter should enclosed the concern certificate
4. Overall Rank will be published in the concern website : <http://www.annauniv.edu/tnea> 2012

### **Documents to be enclosed with the Application:**

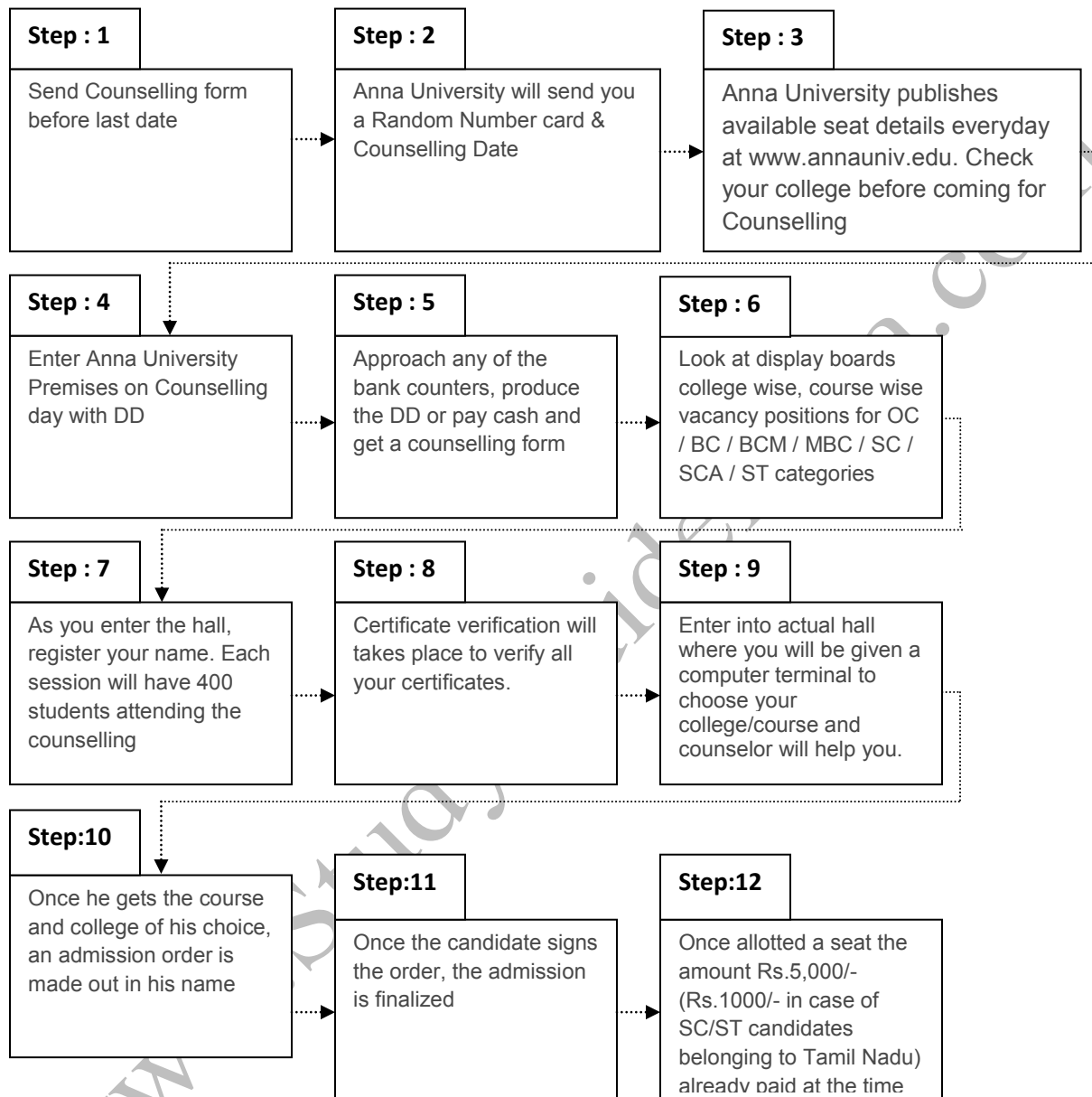
#### **In Original**

- a. Filled in Coding Sheet
- b. Special Reservation Form (s) with DD (if applicable)
- c. Self addressed stamped Envelope

#### **Photocopies of**

- 10th Mark Sheet
- HSC / Equivalent Mark Sheet
- Transfer Certificate
- Permanent Community Card for ST, SC, SCA, MBC & DNC, BC AND BCM
- Nativity Certificate (if applicable)
- H.Sc Hall ticket
- First Graduate certificate and First Graduate Joint Declaration (If applicable)
- Relevant certificate for Special Reservation (if Applicable)
- Srilankan Tamil Refugee certificate (if applicable)

## 7. Tamil Nadu Engineering (TNEA) Counselling process Chart



***All the Best...***

## 8. How to Apply Online for TNEA Applications

The students can apply TNEA through online. The website address for Tamil Nadu engineering counselling online application is [www.annauniv.edu/tnea2012](http://www.annauniv.edu/tnea2012).

### Online application Procedure

- Before apply TNEA online, prepare the DD with required amount.
- Make ready your personal details like Address, Date of birth, religion, community and community code, civic status of nativity and school, Annual income of parents.
- Your Educational details like Year of passing form 8th std to 12th std, Qualifying examination, HSC registration number.
- Beware of special reservations available like sports quota, Ex servicemen, Freedom fighter, Physically challenged quotas and First graduate concession.

## 9. TNEA Direct Second Year Applications Forms 2012 Details

The direct second year admissions (lateral entry) are given in Tamil Nadu Engineering colleges University departments of Anna University, Govt. Aided Engineering colleges, self financing engineering colleges.

### Eligibility for Direct 2nd Year Admission to Engineering Colleges

The students completed diploma courses in Polytechnic colleges are eligible to apply.

### Application Issue Date

Application Start Date	21 May 2012
Application End Date	25 June 2012
Last date to submit the filled in Applications	25 June 2012
Direct 2nd year Counselling	2 July 2012

### Application cost

- Rs. 300/- for OC, BC, BCM, MBC students.
- SC, SCA, ST students can get the application in free of cost by producing attested photocopy of the Community Certificate.

### Payment Options

Demand Draft All Demand Drafts should be drawn in favour of The Secretary, Second year B.E./B.Tech. Degree Admissions 2012. Alagappa Chettiar College of Engineering and Technology, Karaikudi – 630004 payable at Karaikudi , drawn on any Nationalised Bank.

## 10. Other State Quota Admission

After abolition of Tamil Nadu Professional Colleges Entrance Examination in 2007, the admission to Engineering colleges in Tamil Nadu is conducted by Anna University, Chennai. There will be a separate application form will be issued for other state quota during April - May 2012.

TNEA admissions will be purely based on the +2 qualifying examination. Based on your +2 marks, as well as the applications received by TNEA will be announcing the ranking of the students based on their Engineering Cut-off marks. Applicant should be a citizen of India but not a native of Tamil Nadu. A certificate of Permanent residence in the format should be furnished while applying for admission.

### Eligibility for B. E. / B. Tech

#### Minimum Qualification for Other state quota

A pass in the HSC (Academic) or its equivalent with a minimum average percentage in the relevant subjects as prescribed below or Any other equivalent qualification with relevant subjects approved by the Higher Secondary Board of Tamil Nadu.

#### Minimum Eligibility Marks

Community	Minimum average marks in Mathematics, Physics and Chemistry put together (%)
General Category	50.00
SC/ST	35.00

When the candidates produce grade certificates, they have to produce the actual marks also otherwise only the minimum marks applicable to the grades in the eligible subjects (Mathematics, Physics and Chemistry) will be taken into account.

## 11. Anna University NRI /CIWGC Admission

Anna University, Chennai, India is a leading Technological University in India with four internationally renowned engineering institutions – namely

- College of Engineering Guindy CEG Campus (established in 1794)
- Alagappa College of Technology ACT Campus (established in 1944)
- Madras Institute of Technology MIT Campus (established in 1949) and
- School of Architecture and Planning SAP Campus (established in 1957)

Offering Bachelors, Masters, M.S. (By Research), Ph.D. Degree Programmes in various disciplines of Engineering, Technology and Architecture to Non Resident Indians NRIs, Children of Indian workers in Gulf countries.

Applications are invited in the prescribed format for admission to B.E., B.Tech., M.Sc. (five year courses) Degree Programmes (Supplementary Admission for the vacant seats only) in the following campuses of Anna University, Chennai.