

## தமிழ்நாடு பொறியியற் சேர்க்கை **2021**

### TAMIL NADU ENGINEERING ADMISSIONS 2021

**Official TNEA Web Portals:** 

https://www.tneaonline.org

or

https://www.tndte.gov.in

மாணாவா்களுக்கான தகவல் மற்றும் வழிமுறைகள்

# INFORMATION AND INSTRUCTIONS TO CANDIDATES

Original, Photocopy of the documents and signed hard copy of the registered application (PDF obtained after successful application registration through online) printout should be taken and kept until the counselling is completed.

The following certificates are needed to be uploaded after completion of registration.

- 1. 10<sup>th</sup>Mark Sheet
- 2. HSC (+1 and +2) / Equivalent Mark Sheet
- 3. Transfer Certificate
- **4.** Permanent Community Certificate Card for ST, SC, SCA, MBC & DNC, BC and BCM (**Permanent** card / electronic form/digitally signed e-Certificate)
- 5. Nativity Certificate only in electronic form/digitally signed e-Certificate If applicable
- **6.** First Graduate Certificate and First Graduate Joint Declaration (only in electronic form/digitally signed e-Certificate) If applicable
- 7. Srilankan Tamil Refugee certificate If applicable
- **8.** Relevant certificates for Son / Daughter of Ex-Serviceman, Differently Abled Person and Eminent Sports Persons If applicable

Applicants must ensure that all online counselling activities like application registration, making payment, certificate uploading, adding choices, locking choices, tentative allotment, submission of allotment option are performed at the official TNEA Web Portals

# TAMIL NADU ENGINEERING ADMISSIONS 2021 ADMISSION TO FIRST YEAR B.E./B.TECH. DEGREE COURSES Information and Instructions to Candidates

Common application to seek admission to Government and Government Aided Engineering Colleges, University Departments and Constituent Colleges of Anna University, Annamalai University and for the seats surrendered by Self–Financing Engineering Colleges in Tamil Nadu under Unified Single Window Admission System for *Indian Nationals.* 

#### 1. ALLOCATION OF SEATS IN COLLEGES

#### a) Category I

- I) Seats in B.E. & B.Tech. Degree Courses in Government, Government Aided and Seats Surrendered by Self-Financing Engineering Colleges affiliated to Anna University.
  - (i) Seats in Government Engineering Colleges
  - (ii) Seats in Aided courses in Government Aided Engineering Colleges
  - (iii) Seats in Central Electro Chemical Research Institute (CECRI), Karaikudi
- II) Seats in B. E. & B. Tech. Degree Courses in University Departments and *Constituent Colleges of Anna University*.
- III) Seats in B. E. Degree Courses in Mechanical Engineering and Civil Engineering (Tamil Medium) in University Departments and *Constituent Colleges of Anna University*.
- IV) Seats in B.E. Degree Courses in Annamalai University, Annamalai Nagar, Chidambaram.

#### b) Category II

- (i) Seats in Self-Supporting courses in Government Aided Engineering Colleges
- (ii) Seats surrendered by Self Financing Engineering Colleges
- (iii) Seats in Central Institute of Plastic Engineering and Technology(CIPET)

A candidate needs to register **only one online application** for all the courses/colleges/Institutions mentioned above irrespective of the category. Candidates seeking admission under special reservation should also give their option for Special Reservation category along with the main online application. The special reservation categories are given in Section 5.1 and 5.2.

#### **2 DURATION OF THE PROGRAMME**

B. E. / B. Tech.	4 Academic years comprising of 8 semesters	
B. E. (Sandwich)	5 Academic years comprising of 10 semesters	

#### 3. ELIGIBILITY

#### **RULES General**

Candidates satisfying the eligibility conditions given below as on the last date of submission of online application are eligible to apply. Passing the qualifying examination or changing the religion after the last date of submission of online application shall not be considered.

#### **Nativity**

- i) Tamil Nadu candidates who have passed VIII, IX, X, XI and XII Std. from schools situated in Tamil Nadu are eligible to apply. They need not produce <u>Nativity Certificate</u> for verification.
- ii) Tamil Nadu native candidates who have passed any of the VIII, IX, X, XI and XII Std. or their equivalent examination from schools situated outside Tamil Nadu can also apply. They should produce Original Nativity Certificate only in electronic form/digitally signed e-Certificate at the time of original certificates verification at TNEA Facilitation Centre (TFC).
- iii) Children of Central Government Employees may also apply for admission, irrespective of their native, provided their parents or guardians (only if both parents are not alive) have been serving in Tamil Nadu continuously for the past **FIVE YEARS** at the time of submission of application. This should be supported by producing a certificate from the employer of the parent or guardian, to that effect at the time of original certificates verification at TFC.

- iv) Children of employees in Public Sector or Government recognised Institutions who at the time of submission of application for admission employed in Tamil Nadu continuously for the past five years may also apply irrespective of their domicile. A certificate from the employer stating that the person is a Permanent Employee of the Firm or Institution concerned with evidence like Income Tax return, PF Slips, etc. and is working in Tamil Nadu continuously for the past FIVE YEARS has to be produced at the time of original certificates verification at TFC.
- Sons and daughters of All India service Tamil Nadu cadre officers are eligible to apply. A Self declaration from the parent in this regard is to be produced at the time of original certificates verification.
- vi) Other State candidates who have studied VIII, IX, X, XI and XII Std. in Tamil Nadu are eligible to apply. They need not produce "Nativity Certificate".

#### Note:

- Applications without proper Nativity Certificate for Category (ii) without proper employer certificate for categories (iii) and (iv) and without self declaration from the parent for category (v) will not be considered.
- 2. Category (vi) need not produce employer certificate / nativity certificate.
- 3. Categories from (iii) to (vi) will be considered under "Open Competition".

#### **Srilankan Tamil Refugee**

As per G.O. (St) No. 172 Higher Education (J2) Dept. dated:29.06.2010 candidates who are Srilankan Tamil Refugee studied in Tamil Nadu will be considered under open competition. They have to produce the following at the time of original certificates verification at TFC:

- (i) Identification certificate from the Head Quarters Tahsildar.
- (ii) Those who have not registered in the refugee camp should produce original passport, visa and letter registered with Police Station.

#### **Qualifying Examinations and Eligibility**

A pass in the HSC (Academic: both +1 and +2) or its equivalent with a minimum average percentage in Mathematics, Physics and Chemistry put together as given below.

SI. No.	Community	A Pass with Minimum average marks in Mathematics, Physics and Chemistry put together
1.	General Category	45.00 %
2.	Backward Class including Backward Class Muslim	40.00 %
3.	MBC(V), MBC & DNC, MBC	40.00 %
4.	SC/SCA/ST	40.00 %

OR

A pass in any one of the HSC (Vocational Subject: both+1 and +2) as given below with anyone of the Engineering related subjects namely Mathematics, Physics or Chemistry with a minimum average percentage put together as given below.

SI. No.	Community	A Pass with Minimum average marks in Related Subjects, Vocational Theory and Practicals put together
1.	General Category	45.00 %
2.	Backward Class including Backward Class Muslim	40.00 %
3.	MBC(V), MBC & DNC, MBC	40.00 %
4.	SC/SCA/ST	40.00 %

#### Vocational Courses prescribed for B.E. / B. Tech. Degree Admission

Group Code	Name of the Vocational Subjects
2921	Basic Mechanical Engineering
2922	Basic Electrical Engineering
2923	Basic Electronics Engineering
2924	Basic Civil Engineering
2925	Basic Automobile Engineering
2926	Textile Technology

#### Note:

- (i) 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, Chemistry and Fourth Optional Subject) will be taken into account.
- (ii) For minimum eligibility rounding of marks and normalized marks will not be considered.
- (iii) Name of the different boards are listed in Annexure III

**Improvement marks:** As per the G.O. No. 184 HE (J2) Dept. dt: 09.06.2005 and G.O. (st) No. 143 HE (J2) Dept. dt: 06.05.2008 improvement marks obtained by the candidates including Other State candidates from 2006 onwards will not be considered.

#### **Marine Engineering Branch**

The Director General of Shipping, Ministry of Shipping, Government of India, vide Notification No. II. TR (21) 97 dated: 03.10.2002 have issued notification stating that, for Marine Engineering Degree Programme the candidate should pass in 10+2 or equivalent examination with Physics (P), Chemistry (C), Mathematics (M) and English as separate subject with an average of not less than 60 % in PCM. Further a minimum of 50 % in English either at  $10^{th}$  or  $12^{th}$  standard is required for all the candidates.

#### **Other Requirements:**

- (i) Maximum age limit 25 years.
- (ii) Minimum Height 157cm.
- (iii) Minimum Weight 48kg.
- (iv) Normal Colour vision.

Before selecting the course the candidate shall ensure that they are medically fit for the course.

The candidates will be admitted only on production of physical fitness certificate obtained from the Medical Officer authorized by the Director General of Shipping, failing which they will lose the admission.

#### **Mining Engineering Branch**

Note to Female candidates opting for Mining Engineering course.

- (1) As per Mines Act 1952, 46(1) no woman shall, not withstanding anything contained in any other law, be employed—
  - (a) in any part of a mine which is below ground;
  - (b) in any mine above ground except between the hours of 6 A.M. and 7 P.M.
- (2) As per Coal Mines Regulation 1957, 86(2) no adolescent or women shall descend or ascend a shaft in a cage or other means of conveyance unless accompanied by one or more adult males.
- (3) They should satisfy the academic norms of Anna University.

#### 1. ALLOCATION OF SEATS

Selection shall be made under nine categories namely OC, BC, BCM(BC Muslim), MBC(V), MBC&DNC, MBC, SC, SCA and ST following the rule of reservation of Government of Tamil Nadu as follows.

Rule of Reservation		
Open Competition	31.00 %	
Backward Class	26.50 %	
Backward Class Muslim	3.50 %	
Most Backward Class (Vanniyar)	10.50 %	
Most Backward Class & Denotified Communities	7.00 %	
Most Backward Class	2.50 %	
Scheduled Caste	15.00 %	
Scheduled Caste (Arunthathiyars)	3.00 %	
Scheduled Tribes	1.00 %	
TOTAL	100.00 %	