



தமிழ்நாடு பொறியியற் சேர்க்கை
2021

TAMIL NADU ENGINEERING
ADMISSIONS 2021

Official TNEA Web Portals:

<https://www.tneaonline.org>

or

<https://www.tndte.gov.in>

மாணாவர்களுக்கான தகவல் மற்றும் வழிமுறைகள்

INFORMATION AND INSTRUCTIONS TO
CANDIDATES

PRINCIPAL

MOHAMED SATHAK A.J. COLLEGE OF ENGINEERING
34, Rajiv Gandhi Road (OMR), Siruseri, IT Park
Chennai-603 103.

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. 10th 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


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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 Nativity Certificate 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.
- v) 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:

1. 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.

Sl. 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.

Sl. 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:

- 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.
- For minimum eligibility rounding of marks and normalized marks will not be considered.
- 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 10th or 12th standard is required for all the candidates.

Other Requirements:

- Maximum age limit 25 years.
- Minimum Height 157cm.
- Minimum Weight 48kg.
- 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.

- As per Mines Act 1952, 46(1) no woman shall, notwithstanding anything contained in any other law, be employed—
 - in any part of a mine which is below ground;
 - in any mine above ground except between the hours of 6 A.M. and 7 P.M.
- 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.
- 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 %

(a) Tamil Nadu native candidates alone will be considered for communal reservation. The community recorded in the certificate of Tamil Nadu native candidate should appear in the list of communities approved by the Government of Tamil Nadu (see in Annexure – I, Page No. 21 to 30).

(b) The applicants from Tamil Nadu State should have obtained permanent community certificate in **permanent card format/ electronic form/ digitally signed e-Certificate** only from the authorities given below on or before the last date prescribed for submission of online application. Community Certificate obtained after the last date prescribed for submission of online applications will not be considered.

Community	Issuing Authority
Scheduled Tribe	Revenue Divisional Officer / Sub Collector of their native place (except Chennai) or P.A. (General) to Collector of Chennai. The Community Certificate card issued by Tahsildars upto 11.11.1989 is valid.
Scheduled Caste / Scheduled Caste (Arunthathiyars)	Tahsildar of Native Taluk of the candidate
Backward Class/ Backward Class (Muslim)/ Most Backward Class (Vanniyar)/ Most Backward Class/ Denotified Communities.	Headquarters Deputy Tahsildar / Zonal Deputy Tahsildar / Deputy Tahsildar (Certificates)

(c) Community Certificate obtained from **other states** will not be considered for communal reservation.

(d) For communities linked with Districts, the candidates should obtain their community certificate in the respective district except the communities mentioned in G.O. (st) No. 95 BC, MBC & Minorities Welfare Department dt: 28.10.2009. Such of those community certificates obtained on or after 28.10.2009 will be considered. Community certificate obtained from other than the respective district will not be considered.

(e) **Candidates who have not produced the Community Certificate in the form of Permanent Community [Card] Certificate or electronic form / digitally signed e-Certificate at the time of original certificates verification at TFC, their application will be treated under "Open Competition (OC)".**

The candidate is further informed that in the event of such a decision, the eligibility conditions & rules prescribed for OC will be applicable for such candidates and if such candidates do not satisfy the rules of OC, their applications are liable to be rejected. No correspondence in this connection will be entertained.

2. SPECIAL RESERVATION

Special Categories

The special reservation categories and the quota for these categories are given in the Table. Since the special reservation applications are processed by separate committees, candidates should also pay Rs. 100/-for each special reservation category at the time of Registration. Candidates are instructed to upload and produce appropriate certificates and supporting documents for special reservation claim at the time of Original Certificates Verification through online at TFCs. If appropriate certificates and documents are not produced, their claim under such categories will not be considered.

Only Tamil Nadu Native candidates are eligible for Special reservation.

Quota for Special Reservation Categories

Sl. No.	Category	Number of Seats			
		University Depts. and University Colleges	Govt. & Govt. Aided Colleges	Self-Financing Colleges	TOTAL
1.	Son's / Daughter's of Ex-Servicemen*	8	34	108	150
2.	Persons with benchmark disabilities				
	a) Blindness and low vision		1 % #		
	b) Deaf and hard hearing		1 % #		
	c) Locomotor disability including cerebral palsy, leprosy cured, dwarfism, acid attack victims and muscular dystrophy		1 % #		
	d) Autism, intellectual disability, specific learning disability and mental illness		1 % #		
	e) Multiple disabilities from amongst persons under clauses (a) to (d) including deaf-blindness in the programme identified for each disabilities		1 % #		
		University Depts.	University Colleges / Govt. / Aided and Self Financing Colleges		
3.	Eminent Sports Persons as per Annexure II*	12	488		500

1 % of total seats under Single Window System

Letter No: 10494/J2/2017-1 dt. 13.07.2017 from HE (J2) Dept.

* G.O. (Ms) No. 121 HE (J1) Department dt: 03.07.2012.

Note:

(i) Candidates claiming admission against the reservation of seats under Son's / Daughter's of Ex-Servicemen Category (Sl.No.1) should produce the certificate in the format (CertificateNo.III) from an officer of the Department of Ex-servicemen's Welfare of Tamil Nadu not below the rank of Assistant Director of Ex-servicemen's Welfare of the district in which the dependent is a native. **Candidates called for Certificates Verification should also produce discharge certificates and Ex-Servicemen ID card of their parent.**

(ii) Candidates seeking admission against reservation set apart for Visually Impaired, Hearing impaired (Deaf), orthopaedically Differently Abled Persons, Autism, Multiple disabilities (Sl.Nos.2ato2e) should produce the certificate from the **Medical Board (minimum 3 doctors) of the District** concerned certifying the nature and **extent of disability in percentage** and with regard to his/her suitability for admission to Engineering Colleges specifically mentioned under 5.2 and in the format (Certificate No. IV/V/VI/VII/VIII). Certificates obtained from an **individual Doctor** will not be considered. **Further, a separate medical Board for each category will examine the candidates with reference to their certificates, at the time of Original Certificates Verification at TFC.**

(iii) Candidates seeking admission against special reservation of seats under Eminent Sports Persons (Sl. No. 3) should produce their original sports certificates along with appropriate forms as given in Annexure II at the time of Original Certificates Verification at TFC at Chennai only.

(iv) Candidates seeking admission against seats under Special reservation categories (Sl. No. 1 to 3) **should also satisfy the eligibility rules mentioned in item No. 3 of page number 1.** The candidates are also eligible for admission **under general counselling.**

Eligibility criteria for various disabilities

A. Norms for Visual Impairment

Candidates with low vision of 40% and above are considered as disabled, and hence eligible for claiming Engineering Admission against Differently Abled Persons category (Certificate No.IV).

1. **"Blindness"** means a condition where a person has any of the following conditions, after best correction—
 - (i) total absence of sight; or
 - (ii) visual acuity less than 3/60 or less than 10/200(Snellen) in the better eye with best possible correction; or
 - (iii) limitation of the field of vision subtending an angle of less than 10 degree.
2. **"Low-vision"** means a condition where a person has any of the following conditions, namely:—
 - (i) Visual acuity not exceeding 6/18 or less than 20/60 up to 3/60 or upto10/200 (Snellen) in the better eye with best possible corrections; or
 - (ii) Limitation of the field of vision subtending an angle of less than 40 degree up to 10 degree.

Person with impairment of vision of less than 6/18 to 6/60 with best correction in the better eye or impairment of field in any one of the following categories:

(a) Reduction of fields less than 50 degrees, (b) Heminaopia with macular involvement, and (c) Attitudinal defect involving lower fields categories of Visual Disability all with correction.

Category	Better eye	Worse eye	Impairment
Category O	6/9 – 6/18	6/24 to 6/36	20 %
Category I	6/16 – 6/36	6/20 to Nil	40 %
Category II	6/40 – 4/60 or field of vision 10° - 20°	3/60 to Nil	75 %
Category III	3/60 to 1/60 or field of vision 10°	F.C at 1 ft. to Nil	100 %
Category IV	F.C at 1 ft. to Nil or field of vision 10°	F.C at 1 ft. to Nil	100 %
One eyed persons *	6/6	F.C at 1 ft. to Nil or field of vision 10°	30 %

Note: F.C. means Finger Count

* ONE EYED persons with normal vision are not considered as disabled.

B. Norms for Hearing Impairment

Candidates with hearing ability of 40 db and above only in the better ear with speech discrimination score of 50 % and above are considered disabled and hence eligible for claiming Engineering Admissions against Differently Abled Persons category (Certificate No. V).

1. **"Deaf"** means persons having 70 DB hearing loss in speech frequencies in both ears.
2. **"Hard of hearing"** means person having 60 DB to 70 DB hearing loss in speech frequencies in both ears.

C. Norms for Locomotor Disability

Candidates with permanent physical impairment of 40 % and above are considered as disabled. The candidates with Locomotor disability including cerebral palsy, leprosy cured, dwarfism, acid attack victims and muscular dystrophy of the following types are eligible for claiming Engineering Admission against Differently Abled Persons category (Certificate No. VI).

1. **Locomotor disability** (a person's in ability to execute distinctive activities associated with movement of self and objects resulting from affliction of musculoskeletal or nervous system or both).
 - (i) Independent in ambulation with or without calipers but without walking aids.
 - (ii) Good Standing Balance without calipers but without any support.
 - (iii) Hand Function with normal limit without any aid.
 - (iv) Good control over bladder & bowel.
 - (v) Disease must be non progressive.
2. **"Leprosy cured person"** means a person who has been cured of leprosy but is suffering from—
 - (i) Loss of sensation in hands or feet as well as loss of sensation and paresis in the eye and eye-lid but with no manifest deformity;
 - (ii) Manifest deformity and paresis but having sufficient mobility in their hands and feet to enable them to engage in normal economic activity;
 - (iii) Extreme physical deformity as well as advanced age which prevents him/her from undertaking any gainful occupation, and the expression "leprosy cured" shall be construed accordingly;

3. "Cerebral palsy" means a Group of non-progressive neurological condition affecting body movements and muscle coordination, caused by damage to one or more specific areas of the brain, usually occurring before, during or shortly after birth;

4. "Dwarfism" means a medical or genetic condition resulting in an adult height of 4 feet 10 inches (147 centimeters) or less;

5. "Muscular dystrophy" means a group of hereditary genetic muscle disease that weakens the muscles that move the human body and persons with multiple dystrophy have incorrect and missing information in their genes, which prevents them from making the proteins they need for healthy muscles. It is characterised by progressive skeletal muscle weakness, defects in muscle proteins, and the death of muscle cells and tissue;

6. "Acid attack victims" means a person disfigured due to violent assaults by throwing of acid or similar corrosive substance.

D. Norms for Autism, Intellectual Disability, Specific Learning Disability and Mental Illness

Candidates with permanent physical impairment of 40 % and above are considered as disabled. The candidates with Autism, Intellectual Disability, Specific Learning Disability and Mental Illness of the following types are eligible for claiming Engineering Admission against Differently Abled Persons category (Certificate No. VII).

1. "Speech and language disability" means a permanent disability arising out of conditions such as laryngectomy or aphasia affecting one or more components of speech and language due to organic or neurological causes.

2. Intellectual disability, a condition characterized by significant limitation both in intellectual functioning (reasoning, learning, problem solving) and in adaptive behaviour which covers a range of every day, social and practical skills, including—

- (i) "specific learning disabilities" means a heterogeneous group of conditions wherein there is a deficit in processing language, spoken or written, that may manifest itself as a difficulty to comprehend, speak, read, write, spell, or to do mathematical calculations and includes such conditions as perceptual disabilities, dyslexia, dysgraphia, dyscalculia, dyspraxia and development alaphasia;
- (ii) "autism spectrum disorder" means a neuro-developmental condition typically appearing in the first three years of life that significantly affects a person's ability to communicate, understand relationships and relate to others, and is frequently associated with unusual or stereotypical rituals or behaviours.

3. Mental behavior — "mental illness" means a substantial disorder of thinking, mood, perception, orientation or memory that grossly impairs judgment, behaviour, capacity to recognize reality or ability to meet the ordinary demands of life, but does not include retardation which is a condition of arrested or incomplete development of mind of a person, specially characterized by sub normality of intelligence.

4. Disability caused due to—

- (i) chronic neurological conditions, such as—
 - (a) "multiple sclerosis" means an inflammatory, nervous system disease in which the myelin sheaths around the axons of nerve cells of the brain and spinal cord are damaged, leading to demyelization and affecting the ability of nerve cells in the brain and spinal cord to communicate with each other;
 - (b) "Parkinson's disease" means a progressive disease of the nervous system marked by tremor, muscular rigidity, and slow, imprecise movement, chiefly affecting middle-aged and elderly people associated with degeneration of the basalganglia of the brain and a deficiency of the neuro transmitter dopamine.
- (ii) Blood disorder—
 - (a) "hemophilia" means an inheritable disease, usually affecting only male but transmitted by women to their male children, characterized by loss or impairment of the normal clotting ability of blood so that a minor wound may result in fatal bleeding;
 - (b) "Thalassemia" means a group of inherited disorders characterized by reduced or absent amounts of hemoglobin.
 - (c) "sickle cell disease" means a hemolytic disorder characterized by chronic anemia, painful events, and various complications due to associated tissue and organ damage; "hemolytic" refers to the destruction of the cell membrane of red blood cells resulting in the release of hemoglobin.

E. Norms for Multiple Disabilities

Candidates with multiple disabilities with permanent physical impairment of 40 % and above are considered as disabled and they are eligible for claiming Engineering Admission against Differently Abled Persons category (Certificate No. VIII).

Multiple Disabilities (more than one of the above specified disabilities) including deaf blindness which means a condition in which a person may have combination of hearing and visual impairments causing severe communication, developmental, and educational problems.

6. MODE OF SELECTION

(a) (i) ADMISSION TO GENERAL CATEGORY

The selection of candidates will be based on the marks obtained in the prescribed subjects reduced to 200 (Mathematics : 100, Physics + Chemistry : 100) in the qualifying examination.

(ii) Normalisation of Marks and Inter-se Merit

As per Tamil Nadu Acts No.3 of 2007, dt: 05.03.2007 and G.O. (Ms) No.77 HE (J2) Dept, dt: 05.04.2007, 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 normalisation.

(e.g.) If the highest mark secured by the student of State Board of Tamil Nadu in Physics is 100 and the highest mark secured by a student of any other Board in the same subject is 90 both the highest marks will be considered to be equal to 100. If a student of the other Board secures 60 marks in Physics when the first mark in Physics in the same Board is 90, 60 marks will be considered to be equal to 66.66 marks as arrived below.

$$100 \times 60 = 66.66 \%$$

90

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.

In the case of candidates who have qualified from **National Boards** namely CBSE and ISCE, the highest mark obtained in the relevant subject by the candidates at the National Level alone will be taken into consideration for normalisation.

The Other Boards will be requested to furnish the maximum marks scored in the relevant subjects. In case, such marks are not available before the preparation of rank, the maximum marks scored in that Board will be considered as 100 %.

For minimum eligibility, normalised marks will not be considered.

A merit list will be prepared based on the total mark of 200. In cases where more than one candidate have got the same marks in the common merit list, the inter-se-merit among such candidates shall be determined as per government norms.

The overall rank and Community wise rank lists will be published in Directorate of Technical Education website <https://www.tndte.gov.in> Or <https://www.tneonline.org>. Separate announcement will not be given in Newspapers. The college and the branch will be provisionally allotted through online counselling only, *as per their choice, based on their overall rank and community rank.*

(iii) Admission under Special Reservation Categories

Candidates who are applying for seats under special reservation categories as in Sl.No.1, 2 and 3 (Refer section 5.1) should satisfy the rules stipulated for admission. Allocation of these Special Reservation seats will be followed as per communal reservation.

Selection for Sl. No. 1 Son's / Daughter's of Ex-Servicemen and Sl. No. 2 Persons with benchmark disabilities will be based on the ranking as given in 6(a) (i) and (ii).

Selection for Sl. No. 3 Eminent Sports Persons will be based on the total marks obtained for achievements in Sports as per **Annexure II**.

If any vacancy arises it will be reverted to the general counselling in the respective communities.

(b) ADMISSION OF VOCATIONAL STREAM CANDIDATES

100 seats in Category-I and 4% of seats surrendered in Category-II have been set apart vide G.O.(Ms.) No.290 HE (J2) Dept. dt:21.08.2007 for the HSC (vocational stream) candidates. The academic marks in the prescribed subjects will be reduced to 200 (Related subject 100 marks, vocational subject including theory and practical 100 marks). Seats are not reserved in University Departments and University Colleges. Selection will be made following the Communal reservation. Ranking and counselling will be separate for vocational candidates.

5 % Vocational seats in Category I and II, are reserved for Differently Abled Persons category. These seats are apportioned as 1 % for Blindness and low vision, 1 % for Deaf and hard hearing, 1 % for Locomotor disability including cerebral palsy, leprosy cured, dwarfism, acid attack victims and muscular dystrophy, 1 % for Autism, intellectual disability, specific learning disability and mental illness and 1 % for Multiple disabilities.

(c) ADMISSION TO SANDWICH COURSES

Sandwich courses in Mechanical Engineering, Electrical and Electronics Engineering and Production Engineering are offered at PSG College of Technology **under self-financing scheme**. The duration of the course is 5 Years. It comprises of practical training in the mornings and class work in the evenings. There will be an additional fee payable towards practical training and it will be intimated by the Principal of the college at the time of admission.

7. TUITION FEE CONCESSION

7.1 First Graduate Tuition Fee Concession

In the G.O. (st) No. 85 Higher Education (J2) Department dated:16.04.2010, the Government have ordered to grant tuition fee concession to the candidates who are to be the first graduate in a family, those who are attending counselling and joined in professional courses in Government / Aided and Self-Financing Engineering Colleges. They have to submit the following:

Certificate obtained from Head Quarters Deputy Tahsildar in the format prescribed in G.O. **Electronic form/ digitally signed e-Certificate only will be accepted** which necessarily should include name of applicant's father, mother, father's father, father's mother, mother's father, mother's mother, brother(s) and sister(s) and joint declaration by himself and parent/guardian in the prescribed format.

If the applicant's Brother or Sister has already availed First Graduate Tuition Fee concession for studying Professional Courses, then the applicant is not eligible for such concession.

7.2 AICTE Tuition Fee Waiver (TFW) Scheme

This scheme is applicable in Self-Financing Engineering Colleges and Self-Supporting courses in Government Aided Engineering Colleges only. AICTE Tuition fee waiver scheme is applicable for B.E./B.Tech. courses only. Seats up to a maximum of 5 percent of sanctioned intake per course may be available under the scheme. Tuition fee waiver under First Graduate scheme is provided by Government whereas, AICTE TFW scheme is provided by the Management of the Institution. Sons and daughters of parents whose annual income is less than **Rs.6.0laks** from all sources shall only be eligible under this scheme.

All other fees except tuition fee will have to be paid by the candidate under both (7.1) & (7.2). Beneficiary student admitted under AICTE TFW scheme will not be allowed to change Institution / course under any circumstances.

7.3 Post Matric Scholarship

In the G.O. (st) No. 6 Adi Dravidar and Tribal Welfare (AD3) Department dated 09.01.2012, G.O. (st) No. 92 Adi Dravidar and Tribal Welfare (AD3) Department dated 11.09.2012 and G.O. (st) No. 16 Adi Dravidar and Tribal Welfare (AD3) Department dated 24.02.2014, the Government have ordered to grant Post Matric Scholarship to SC/SCA/ST candidates and SC/SCA converted Christians, whose parental annual income is less than Rs. 2,50,000/- from all the sources shall only be eligible. The eligible candidates have to submit income certificate obtained from appropriate authorities and get the Post Matric Scholarship from the colleges where they get admitted.

8. Procedure for Registration of Application

A Candidate seeking admission to first year B.E/B. Tech degree courses under unified Single Window Admission System [TNEA2021] should apply online for the registration of his candidature on the website www.tneaonline.org or www.tndte.gov.in from anywhere. For the convenience of candidates TNEA Facilitation Centers(TFC) have been established in selected cities. Candidates can use the facilities available in TFCs. The candidate who satisfies the eligibility conditions as given in Section3 of Information and Instructions to Candidates has to register his/her name by providing a username and password. The candidate has to remember his/her username and password for further login and fill-up the application. The candidates must be ready with details such as

- i. Mobile phone number
- ii. E-mail ID
- iii. Xth Mark sheet
- iv. +2 Mark sheet
- v. School details where he/she has studied VI, VII, VIII, IX, X, XI and XII standards
- vi. Community/ Caste details
- vii. Aadhar card [Aadhar number details](Optional)
- viii. Parent annual income details
- ix. Credit card/ Debit card/ Net banking/ Demand Draft details for paying registration fee
- x. The candidate should exercise their option whether he/she is applying for seats reserved under special reservation categories such as
 - a. Son/daughter of Ex-servicemen
 - b. Differently abled persons
 - c. Eminent sports person
- xi. The candidate should give option whether he/she wants to avail
 - a. First graduation Fee concession
 - b. Post-matric scholarship
 - c. AICTE Tuition Fee Waiver

The candidate has to fill up the details in the application form. The candidate can give their preference of TFC for Certificates Verification. If a particular TFC is overloaded then earest TFC will be allotted. The entered details can be viewed using the login information. The applicant can edit his/her information if necessary. Verify the entries made and if all the details are found correct then submit the on-line application on or before the last date. Applicants will be provided with a PDF document on successful registration of application through TNEA Application Processing System. **The applicants should take a print out of the same and has to be submitted with recent passport size photo affixed at the place printed during original Certificates Verification at the TFC on the specified date.** An E-mail and SMS will also be sent to the registered candidate.

Registration Fee details

- i. For General category - Rs. 500
- ii. For SC /SCA /ST category belonging to Tamil Nadu - Rs. 250
- iii. For each special reservation category - Rs. 100 (Additional)

Mode of payment (Net Banking /Credit Card/Debit Card) or Demand Draft in favor of "The Secretary, TNEA" payable at Chennai to be submitted at TFC only.



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9. Uploading copy of Original Certificates through online.

The registered candidates should upload their copy of following original certificates. The instruction for uploading is given in certificate uploading link given after successful completion of registration process.

1. 10th Mark Sheet
2. HSC First year (+1) Mark sheet
3. HSC Second year (+2) / Equivalent Mark sheet
4. Transfer Certificate
5. Permanent Community Certificate for ST, SC, SCA, MBC & DNC, BC and BCM (either Permanent card or electronic form / digitally signed e-Certificate)
6. Nativity Certificate (only in electronic form / digitally signed e-Certificate) (if applicable)
7. Income certificate (if applicable)
8. First Graduate Certificate (only in electronic form /digitally signed e-Certificate) and First Graduate Joint Declaration (if applicable)
9. Sri Lankan Tamil Refugee Certificate (if applicable)
10. Candidates who have applied for special reservation
 - (i) Relevant certificates for Son /Daughter of Ex-servicemen with Parent's discharge certificate and ID-card
 - (ii) Differently abled persons should bring Medical Certificate obtained from Medical Board (Consists of 3 Doctors)
 - (iii) **Eminent sports persons*** should bring all sports achievements certificates with necessary forms. If certificates are not produced for verification, their rank will not be published.

The certificate verification for candidates who applied for seats under Eminent sports persons category will be held only at Chennai.

10. Online Choice: Filling and Confirmation (Online Counselling)

- A) **Preparation of Merit list:** A merit list will be prepared based on the marks obtained in the relevant subjects, namely, Maths, Physics and Chemistry which will be reduced to 200 (Maths – 100, Physics – 50 and Chemistry–50). The overall rank is prepared based on the merit list with the defined procedure for tie-break (Refer Section. 6 of Information and Instructions to candidates). The overall rank and community rank will be published in the official TNEA Web portal (<https://www.tneaonline.org> or <https://www.tndte.gov.in>). A week is reserved for addressing applicant's grievances after the publication of the rank. In case of grievances, applicants can contact the office of the Secretary, TNEA at Directorate of Technical Education, Chennai 600025.
- B) **Counselling:** The applicants will be grouped based on their rank and each group of applicants will be allowed to participate in counselling according to their turn. TNEA 2021 will have four to five rounds of counselling. The applicant has to login in to the TNEA portal by using his/her user-ID and Password (same as that used at the time of registration) for performing various activities in a particular round. The procedure for each round of counselling is as follows:
- 1) **Publication of eligible applicants:** The list of eligible applicants for a particular round will be published in the TNEA portal.
 - 2) **Payment:** Applicants should pay an initial deposit of Rs.5000/- for general category and Rs.1000/- for SC / SCA / ST candidates belonging to Tamil Nadu, through online mode of payment (Net Banking /Credit Card/Debit Card/ Demand Draft in favor of "The Secretary, TNEA" payable at Chennai) by using the TNEA portal, according to the payment schedule of the round.
 - Applicant can participate in the counselling only after the successful payment of the initial deposit. Hence applicant are advised to make the payment well in advance of the scheduled time.
 - 3) **Adding Choices:** After successful completion of payment, those applicants in the current round can add choices to their list (in order of preference) to be considered for allotment by using the TNEA portal.



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- Two days are provided to enter choices from the commencement of round (24 hours for first two days and up to 5.00 P.M. on the second day).
 - A choice refers to a branch in a college.
 - The order of preference is the applicant's priority of choices for allotment of seats ordered from the most preferred to the least preferred. For example, Choice number 1 will be considered the most preferred choice for allotment. If Choice number 1 could not be allotted based on the rank, Choice 2, 3, 4 and so on (strictly in that order) will be considered for allotment.
 - The TNEA portal has provisions to add choices in multiple ways to the list in the order of preference (for more information visit TNEA portal). Applicants are advised to save the choices made at regular intervals.
 - A format sheet for Choice Preparation is available in the TNEA portal and can be downloaded by the applicants from the TNEA portal. Using this Sheet, they can prepare the choice list from their respective homes. They are advised to be ready with the filled-in Choice Preparation Sheet before logging into TNEA portal for choice entry.
 - The applicant should prepare the Choice Preparation Sheet by referring to multiple sources like:
 - Information about colleges which is available in the booklet provided to applicants during the verification of original certificates at TFC.
 - Checking the vacancy position from TNEA portals.
 - Checking previous years 'minimum' cut-off with respect to the applicant's preferred choice using the TNEA portal.
 - Enquiring about and gathering first-hand information about the applicant's preferred choice from different sources.
 - Various other information like NBA, NAAC, etc.
- 4) **Locking Choices:** After adding their choices, applicants should lock their choices before 5.00 pm on the second day from the commencement of the counseling round.
- Applicants shall verify the choice list and reorder their order of preferences, if necessary and ensure that their choice list is in proper order before locking them. Once the choices are locked, the applicant cannot add to / modify the list.
 - Applicant's choice list can be rearranged and modified in many ways through the TNEA portal. (For more information, visit TNEA portal.)
 - After locking the choices, a PDF document containing the list of choices locked by the applicant will be sent to the applicant's registered email with the generated integrity code. The integrity code is to prevent any further modification to the applicant's choice list that has been submitted.
 - If applicants fail to lock their choices within the stipulated time, the system itself will lock the choices.
 - The applicant's list, as available at the time of locking, will be considered for allotment on the basis of rank and the order of applicant's preferences.
 - If no choices were added by the applicant at the time of locking, the applicant shall opt to participate in the next round of counselling, if further round(s) of counselling has/have been scheduled. Otherwise he/she has to quit counselling.
- 5) **Tentative Allotment:** After the locking of choices by the applicants, the system will, tentatively, allot the choice based on rank and the applicant's order of preferences. The same can be viewed the following day after locking the choices by the applicants through their login.
- 6) **Submission of Allotment Options:** After the tentative allotment, the applicant shall either confirm or decline or reject the allotment. The allotment option is given to get the applicant's decision on the tentative allotment. The different allotment options that can be exercised by the applicant are:
- If the choice of an applicant is allotted tentatively, the applicant can exercise the following options:
 - a) Confirm the tentatively allotted choice

- b) Confirm the tentatively allotted choice with upward movement
 - **Upward Movement:** If a higher order preferred choice is available during the final allotment, it will be allotted by rank to an applicant who had opted for upward movement without any further confirmation.
 - The above option is not applicable if the tentatively allotted choice happens to be the first preferred choice of the applicant.
 - c) Decline the tentatively allotted choice and opt for upward movement
 - If a choice is allotted in case of upward movement without any further confirmation, that choice will be allotted to the applicant. Otherwise, the applicant becomes automatically eligible for the next round of counselling, if there are further rounds of counselling.
 - The above option is not applicable if the tentatively allotted choice happens to be the first preferred choice of the applicant.
 - d) Decline the tentatively allotted choice and opt to participate in the next round of counselling as per the next round's vacancy position
 - The above option is not applicable if no further rounds of counseling are available.
 - e) Quit Counselling
- If none of the applicant's choice could be tentatively allotted on the basis of rank, the applicant can exercise the following options:
 - a) Opt for upward movement
 - if a choice is allotted in upward movement, it will be allotted to the applicant without any further confirmation. Otherwise, the applicant becomes automatically eligible for the next round of counselling, if there are further rounds of counselling.
 - b) Opt to participate in the next round of counseling as per the next round's vacancy position
 - The above option is not applicable if there are no further rounds of counselling.
 - c) Quit Counselling
 - Applicants who fail to submit the allotment option within the stipulated time have to forgo the tentatively allotted seat if any seat has been allotted tentatively. Such applicants' tentatively allotted choices will be subsequently allotted to those applicants who appear for that particular round on the basis of rank. The applicants who fail to submit their allotment option are eligible to participate in the next round of counselling. But if there are no further rounds of counselling, the applicant has to quit the counselling.
- 7) **Final Allotment:** After submission of allotment options, the final allotment will be done by the system based on rank and the applicant's allotment options that have been submitted. The final allotment order can be viewed and downloaded by the applicants through their login in the TNEA Webportal.
- C) **Admission:** After the final allotment, the applicant has to report to the respective college for admission on or before the last date specified in the provisional allotment order. The applicant shall remit the remaining fee (deducting the initial deposit paid to TNEA) at the time of admission in the college. In case the applicant failed to join before the last date specified, he/she has to forfeit the seat and cannot claim his/her seat later. The provisional allotment made to him/her will be automatically cancelled.
- D) If a candidate forfeit the allotment or candidate who could not get any allotment in this counseling process can claim refund of the initial deposit from TNEA. The refund will be made according to the TNEA procedure.

Counselling for (i) Eminent sports persons, (ii) Differently abled persons, (iii) Sons and daughters of Ex-servicemen, (iv) Vocational candidates and (v) Supplementary Counselling and counselling for vacant seats of SCA after completion of general Counselling will be held in online only. Applicants must ensure that all online counselling activities like making payment, adding choices, locking choices, tentative allotment, submission of allotment option and final allotment are performed at the official TNEA Web portals (<https://www.tneaonline.org> or <https://www.tndte.gov.in>) only.