

DEPARTMENT OF TECHNICAL EDUCATION

GOVERNMENT OF TAMIL NADU

Admission to Part Time B.E./B.Tech. Degree Courses 2019-2020

INFORMATION AND INSTRUCTIONS TO CANDIDATES

1.0. COLLEGES AND COURSES OF STUDY

The following branches of study to the B.E. / B.Tech. Degrees are offered on Part Time basis as an evening programme in the following Government and Government Aided Engineering Colleges.

Sl. No.	College Code	Name of the Colleges	Courses of Study
1.	1516	Thanthai Periyar Government Institute of Technology, Vellore-632002.	Mechanical Engineering Electronics and Communication Engineering
2.	2603	Government College of Engineering, Bargur-635104.	Electrical and Electronics Engineering
3.	2615	Government College of Engineering, Salem-636011.	Civil Engineering Mechanical Engineering Electrical and Electronics Engineering Electronics and Communication Engineering
4.	2005	Government College of Technology, Coimbatore-641013.	Civil Engineering Mechanical Engineering Electrical and Electronics Engineering Electronics and Communication Engineering
5.	5901	Alagappa Chettiar Government College of Engineering and Technology, Karaikudi-630004.	Civil Engineering Mechanical Engineering Electrical and Electronics Engineering Electronics and Communication Engineering
6.	4974	Government College of Engineering, Tirunelveli-627007.	Civil Engineering Mechanical Engineering Electrical and Electronics Engineering Electronics and Communication Engineering Computer Science and Engineering
7.	2006	P. S. G. College of Technology, Coimbatore-641004.	Textile Technology
8.	2007	Coimbatore Institute of Technology, Coimbatore-641014.	Civil Engineering Mechanical Engineering Electrical and Electronics Engineering
9.	5008	Thiagarajar College of Engineering, Madurai-625015.	Civil Engineering Mechanical Engineering Electrical and Electronics Engineering

2.0. DURATION OF THE PROGRAMME

The duration of the Programme is 3½ Academic years comprising 7 semesters.

3.0. CLASS HOURS

Classes will be held from 6.15 p.m. to 9.15 p.m. on all working days and also possibly during day time on Sundays. In addition, classes may also be held on other holidays at the discretion of the faculty concerned.

4.0. ELIGIBILITY RULES

The Eligibility for Admission to Part-time B.E./B.Tech. Degree courses are given below:

General

Candidates satisfying the eligibility conditions given below as on the last date of submission of application are eligible to apply. No change in claims made in application will be permitted after the last date for submission of application.

4.1. Nativity

- i. Tamil Nadu candidates who have passed IX, X and Diploma in Tamil Nadu are eligible to apply. They need not enclose **Nativity Certificate**.
- ii. Other State candidates who have passed IX, X, XI, XII and Diploma in Tamil Nadu are eligible to apply. They need not enclose **Nativity Certificate**.
- iii. Tamil Nadu Native candidates who have passed any of the IX, X, XI, XII, Diploma from the Institutions situated outside Tamil Nadu can also apply. They should enclose a copy of **Nativity Certificate**.

Note:

Tamil Nadu native candidates alone will be considered for communal reservation. Others will be considered under "**Open Competition**" (OC).

4.2. Qualifying Examination

Candidate should have pass any one of the 3 years Diploma course in appropriate branch of Engineering/ Technology of the State Board of Technical Education and Training, Tamil Nadu from an AICTE approved institution or its equivalent. (Refer 5.0)

4.3. Mode of Study

The mode of Diploma study shall be **Full Time** or **Lateral Entry** or **Part Time**. **Distance mode of study is not permitted.**

4.4. Year of Qualifying for Diploma

Candidates should have passed the Diploma examination **at least two years before the last date** prescribed for submission of application.

4.5. Age Limit

There is **no age limit** for seeking admission to Part time B.E. / B.Tech. Degree courses.

4.6. Employment

Candidates who are **working professionals** at the time of admission are **alone eligible**. Candidates should have a **minimum of two years full time work experience** in a **registered firm / Company / Industry / Educational and / Government, Autonomous organizations** in the relevant field in which admission is sought at the time of admission.

4.7. Place of work

Candidates who are employed should satisfy the authorities that they will be in a position to attend the classes in the evening and on holidays and fulfill the requirements regarding attendance laid down by the University. **No person will be admitted** to the course if he is working in a place which is at a **distance more than 120 kilometers from the college to which he seeks admission** and the place of working should be in Tamil Nadu.

5.0. COURSES OFFERED AND ELIGIBILITY

Group Code	Group Name	Diploma Branch Code	Qualifying Diploma	Eligible Degree Course
1	CIVIL	101	Civil Engineering	Civil Engineering
		102	Civil and Rural Engineering	
		103	Civil Engineering (Architecture)	
		104	Architectural Assistantship	
		105	Civil Engineering (Sandwich)	
		106	Architecture (Sandwich)	
		107	Environmental and Pollution Control Engineering	
		108	Civil Engineering (Rural Technology)	
		109	Interior Design	
		110	Architectural Assistantship (Sandwich)	
2	MECHANICAL	201	Mechanical Engineering	Mechanical Engineering
		202	Mechanical and Rural Engineering	
		203	Mechanical Design & Drafting	
		204	Production Engineering	
		205	Automobile Engineering	
		206	Metallurgy	
		207	Mechatronics Engineering	
		208	Machine Tool Maintenance and Repairs	
		209	Tool and Die Making	
		210	Tool Engineering	
		211	Foundry Technology	
		212	Refrigeration & Air Conditioning	
		213	Agricultural Engineering	
		214	Marine Engineering	
		215	Mechanical Engineering (Production)	
		216	Mechanical Engineering (Sandwich)	
		217	Foundry Technology (Sandwich)	
		218	Machine Tool Maintenance and Repairs (Sandwich)	
		219	Tool and Die Making (Sandwich)	
		220	Production Technology	
		221	Tool Design	
		222	Mechanical Engineering (Tool & Die)	
		223	Automobile Technology	
		224	Mechanical Engineering (Foundry)	
		225	Agricultural Technology	
226	Mechanical Engineering (R & A.C.)			
227	Electronics (Robotics)			
228	Agricultural Engineering and Farm Equipment Technology			
229	Production Engineering (Sandwich)			
230	Mechatronics Engineering (Sandwich)			
231	Electronics (Robotics) (Sandwich)			
232	Fisheries Technology and Navigation			
233	Fisheries Technology			
234	Fisheries Technology and Navigation (SW)			
235	Fisheries Technology (Sandwich)			

Group Code	Group Name	Diploma Branch Code	Qualifying Diploma	Eligible Degree Course
3	ELECTRICAL (EEE/ECE/CSE)	301	Electrical & Electronics Engineering	Electrical & Electronics Engineering (EEE)
		302	Electronics & Communication Engineering	
		303	Electronics & Instrumentation Engineering	
		304	Electronics Engineering (Instrumentation)	
		305	Computer Technology	
		306	Instrument Technology	
		307	Computer Science & Engineering	
		308	Instrumentation & Control Engineering	
		309	Electrical Engineering(Instruments & Control)	
		310	Electrical Engineering (Sandwich)	Electronics & Communication Engineering (ECE)
		311	Information Technology	
		312	Electronics (WSI)	
		313	Electrical Engineering	
		314	Instrumentation Technology	Computer Science and Engineering (CSE)
		315	Computer Engineering	
		316	Computer Networking	
		317	Electrical and Electronics Engineering(Sandwich)	
		318	Electronics (Robotics)	
		319	Electronics (Robotics) (Sandwich)	
		320	Mechatronics Engineering	
321	Mechatronics Engineering (Sandwich)			
322	Electronics & Communication Engineering (Sandwich)			
4	TEXTILE	401	Textile Design & weaving	Textile Technology
		402	Textile Processing	
		403	Textile Engineering	
		404	Textile Marketing & Management	
		405	Textile Technology	
		406	Man Made Fibre Technology	
		407	Knitting Technology	
		408	Garment Technology	
		409	Textile Design	
		410	Fashion Design & Clothing Technology	
		411	Handloom Technology	
		412	Khadi and Handloom Technology	
		413	Textile Processing (Sandwich)	
		414	Textile Technology (Sandwich)	
		415	Costume Design & Dress Making	
		416	Textile Manufacturing	
		417	Textile Technology (Knitting)	
		418	Fashion Technology	
		419	Apparel Technology	
		420	Applied Arts and Crafts(Fashion & Apparel Design)	
		421	Shuttleless Weaving	
		422	Home Textiles	
		423	Textronics	
		424	Textile Technology(Knitting and Garment Technology)	

6.0. ALLOCATION OF SEATS

6.1. Selection shall be made under seven categories namely OC, BCM (BC Muslim), BC, MBC & DNC, SCA, SC and ST reservations following the rules of reservation of the Government of Tamil Nadu as follows:

O.C.	Open Competition	31.00%
B.C.M.	Backward Class Muslims	03.50%
B.C.	Backward Class	26.50%
M.B.C./ D.N.C.	Most Backward Class and Denotified Communities	20.00%
S.C.A.	SC (Arunthathiyar)	03.00%
S.C.	Scheduled Caste	15.00%
S.T.	Scheduled Tribes	01.00%

6.2.

- a) Tamil Nadu Native candidates alone will be considered for communal reservations. The community recorded in the certificate of Tamil Nadu native candidate should figure in the list of communities approved by the Government of Tamil Nadu (Annexure—I on Page No. 1 —7).
- b) The applicants from Tamil Nadu State should have a valid permanent community certificate in the card format issued by the competent authority (for ST /SC /SCA / MBC & DNC, BC and BCM) in the format prescribed by the Government of Tamil Nadu in G.O. Ms. No. 781 Revenue Department Dated : 02-05-1988. In the case of ST candidates, the community certificate should have been issued by the Revenue Divisional Officer / P.A. (General) to the Collector of Chennai / Sub-Collector of the District concerned (except Chennai) vide Govt. Lr. No. 32061/ ADWII / 89-2, dt: 27-12-1989 and Lr. No. 21424/ADWII/ 94-4, dt: 15-11-1994 from the Secretary to Government, AdiDravidar and Tribal Welfare Department, Chennai 600 009. The Permanent Community Certificate Card issued to ST candidates by Tahsildars upto 11-11-1989 only is valid.

Candidates should enclose a photocopy of the Permanent Community Certificate card along with the application.

- c) Community Certificate obtained from **other states** will not be considered for communal reservation.
- d) For communities linked with Districts (See Annexure— I) the candidates should obtain their community certificate in the respective districts except the communities mentioned in the G.O. (St.) No. 95 BC, MBC & MinoritiesWelfare 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 furnished the self attested photo copy of the Permanent Community Card Certificate at the time of submission of the application will be treated as belonging to "Open Competition" (OC).**
- f) ST / SC / SCA/MBC & DNC / BC /BCM (BC Muslim) candidates are eligible for selection under Open Competition in addition to the reservations made for them.

7.0. SPECIAL RESERVATION

5% of the seats are reserved for Differently abled candidates. Guidelines issued in State Commissioner for Differently Abled (FAC), Roc. No: 7017/DAW 2.2/2017, dated 23-06-2017 will be adopted for allotment under this category.

- 7.1. Candidates seeking admission against 5% of seats reserved for Ortho-paedically Differently Abled / Hearing Impaired / Vision Impairment should produce the certificate from the Medical Board of 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 below and in the format appended to this application (Certificate No. I / II / III) respectively.

7.2. Eligibility Criteria for Various Disabilities

a) Norms for Orthopedic Disability

Candidates with permanent physical impairment of 40% and above are considered as disabled. The candidates with orthopedic disability of the following types are eligible for claiming Engineering admission against Differently Abled Persons Category (Certificate No. I).

- i. Independent in ambulence 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 and bowel
- v. Disease must be non progressive

b) Norms for Hearing Disability

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

c) Norms for Vision 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. III).

Low Vision :

Persons with low vision means a 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:

- i. Reduction of fields less than 50 degrees
- ii. Heminaopia with macular involvement
- iii. Attitudinal defect involving lower fields categories of Visual disability all with correction.

Category	Better eye	Worse eye	Percentage of impairment
Category 0	6/9 — 6/18	6/4 to 6/36	20%
Category I	6/6 — 6/36	6/0 to Nil	40%
Category II	6/40 — 4/60 or field of vision 10°— 20°	3/0 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.

8.0. SELECTION PROCEDURE

(As per G.O. (Ms) No. 63, Higher Education (J1) Department Dated: 7-4-2015).

8.1. Preparation of Merit List

Merit list will be prepared as per ranking based on the marks obtained by the candidate in the Diploma examination and the marks awarded for the length of service adopting the weightage proportion 75:25 and evaluated for a total of 100 marks.

8.2. Marks for Qualifying Examination

Marks obtained by the candidate in the qualifying Diploma examination reduced to 75 will be considered for selection as noted below :

Full Time Diploma : Marks obtained by the candidate from 1st semester to 6th semester of the Diploma examination reduced to 75.

Lateral Entry Diploma : Marks obtained by the candidate from 3rd semester to 6th semester of the Diploma examination reduced to 75.

Part Time Diploma : Marks obtained by the candidate from 1st semester to 8th semester of the Diploma examination reduced to 75.

Sandwich Diploma : Marks obtained by the candidate from 1st semester to 7th semester not intervened by Industrial training, reduced to 75.

8.3. Marks for Experience

The period of work experience will be calculated from the next day of Practical / Viva Voce of the Diploma examination successfully written by the candidate to the last date prescribed to send the filled in application. Periods of Training / Apprenticeship will not be considered for the period of experience.

Marks for experience will be calculated for a maximum of 25 marks as follows:

a.	For every completed year of service after passing Diploma	2 Marks
b. For the period of service less than a year, the marks for experience to be computed as follows:		
i.	Below 3 months	0 mark
ii.	3 months and above, and below 9 months	1 mark
iii.	9 months and above	2 marks

8.4. Proof of Employment

- a) A letter shall be furnished by the employer stating that the candidate is being sponsored to seek admission to the respective course.
- b) Experience certificate issued by other than Government / Quasi Government Department should be accompanied with any one of TNGST / Certificate of Registration / GST / CST certificate/SSI Registration certificate/ Government Approved Contractor Registration Certificate (current year) / Registrar of Companies Registration certificate / Certificate of any statutory body.

8.5. Conduct of Counselling

10% of the seats in Government and Government Aided (Aided courses) Engineering Colleges are reserved for Teaching and Non-Teaching staff working on regular appointments in the various Technical Institutions (Government, Aided and Self Financing Polytechnic Colleges / Engineering Colleges).

Counselling will be conducted to various category of seats in the following order:

- i. Allotment against 5% seats reserved for Differently abled candidates.
- ii. Allotment against 10% Teachers quota.
- iii. Allotment against General category.

In respect of each of the above category of seats, candidates will be called in the order of the respective merit lists and allotments will be made following merit and communal reservation as per norms. Unallotted seats if any, under (i) and (ii) above shall be reverted back to the General category selection.

9.0. APPLICATION FORM

Filling of Application:

- 9.1. All entries in the application form must be made by the candidate.
- 9.2. The name should be entered as found in the SSLC or its equivalent certificate. Change in name/initial, if any, should be supported with Gazette notification. In the case of women candidates, other valid evidences such as marriage registration certificate will be accepted.
- 9.3. Affix your latest passport size recent photograph, in the space provided in the application.
- 9.4. Furnish the following certificates along with the application :
 - i. Self Attested photograph affixed on the Application.
 - ii. Self Attested copy of the S.S.L.C. mark sheet or its equivalent certificate enclosed.
 - iii. Self Attested copy of all semesters Diploma mark sheets enclosed.
 - iv. Self Attested copy of Diploma Certificate enclosed.
 - v. Self Attested copy of the Transfer Certificate enclosed.
 - vi. Self Attested copy / copies of Certificates of previous / present Work Experience enclosed.
 - vii. Self Attested copy of the Permanent Community Certificate card (if applicable) enclosed.
 - viii. Self Attested copy of Nativity Certificate (if applicable) enclosed.

10.0. DISTRICT CODE

01. Chennai
02. Thiruvallur
03. Kanchipuram
04. Vellore
05. Thiruvannamalai
06. Villupuram
07. Cuddalore
08. Nagapattinam
09. Thiruvarur
10. Thanjavur
11. Tiruchirappalli
12. Perambalur
13. Pudukkottai
14. Ramanathapuram
15. Sivagangai
16. Madurai
17. Virudhunagar
18. Theni
19. Thirunelveli
20. Kanyakumari
21. Tuticorin
22. Erode
23. Coimbatore
24. Salem
25. Dharmapuri
26. The Nilgiris
27. Karur
28. Dindigul
29. Namakkal
30. Krishnagiri
31. Ariyalur
32. Tiruppur

11.0. Arrange the application materials in the following order before submitting the application.

- a) Application
- b) Attested Copies of Certificates

12.0 Completed application should be sent to

**The Secretary, Part Time B.E./B.Tech. Admissions,
Coimbatore Institute of Technology,
Civil Aerodrome (PO),
Coimbatore-641 014.**

Application will not be received or entertained after the due date and time.

Applications not in order will not be entertained.

Employed candidates must send their application through proper channel.

The following original documents are to be produced at the time of counselling for admission:

- i. SSLC or Matriculation or its equivalent Certificate.
- ii. All Semester Mark Sheets of the Diploma Examination.
- iii. Diploma Certificate.
- iv. Certificate(s) of work experience.
- v. Permanent Community Certificate Card (if applicable).
- vi. Conduct certificates (I) from the Head of the Educational Institution last studied and (II) from the employer or responsible Officer of the Government or any responsible public person.
- vii. Transfer certificate from the Educational Institution last studied.
- viii. Physical Fitness Certificate
- ix. Nativity Certificate (if applicable).
- x. Permanent Employment Certificate.
- xi. Experience certificate(s) with **TNGST / CST / TIN / RC / LICENSE number or RECENT GST PAYMENT RECEIPT / RECENT SALES TAX PAYMENT RECEIPT / REGISTRAR OF COMPANIES REGISTRATION CERTIFICATE / CERTIFICATE OF ANY STATUTORY BODY** including the certificate from the present Employer, in the employer's letter head.
- xii. **Salary Certificate** for the month of **March 2019**.
- xiii. **No objection Certificate** from the present employer.
- xiv. The candidates who have passed their qualifying examination from the Boards other than State Board of Technical Education, Tamil Nadu have to obtain **THE ELIGIBILITY CERTIFICATE** from the Directorate of Technical Education and should produce the same before Counselling without fail.

Principal Secretary / Commissioner of Technical Education Chennai 600 025.