

**COURSES OFFERED AND ELIGIBILITY**

Group code and name	Degree and Branch	Diploma Branch Code	Qualifying Diploma
<b>1. Civil</b>	B. E. (Civil Engineering)	101	Civil Engineering
		102	Civil Engineering (Sandwich)
		103	Civil & Rural Engineering
		104	Civil Engineering (Architecture)
		105	Civil Engineering (Rural Technology)
		106	Architecture (Sandwich)
		107	Architectural Assistantship
		108	Architectural Assistantship (Sandwich)
		109	Civil Architecture and Interior Design of S.I.C.V.E.T., Trichy
		110	Environmental and Pollution Control Engineering
<b>2. Mechanical</b>	B. E. (Mechanical Engineering) B. E. (Manufacturing Engineering) B. E. (Automobile Engineering) B. E. (Industrial Engineering) B. E. (Production Engineering)	201	Mechanical Engineering
		202	Metallurgy
		203	Mechanical & Rural Engineering
		204	Machine Tool Maintenance
		205	Machine Design & Drafting
		206	Refrigeration and Air Conditioning
		207	Production Engineering
		208	Tool & Die Design
		209	Mechatronics Engineering
		210	Foundry Technology (Sandwich)
		211	Automobile Engineering
<b>3. Electrical</b>	B. E. (Electrical and Electronics Engineering)	301	Electrical Engineering
		302	Electrical Engineering (Sandwich)
		303	Electrical and Electronics Engineering
		304	Electrical and Electronics Engineering (Sandwich)
		305	Electronics Engineering
		306	Electronics and communication Engineering
	B. E. (Electronics and Instrumentation Engineering)	303	Electrical and Electronics Engineering
		306	Electronics and Communication Engineering
		307	Instrumentation Engineering
		308	Instrumentation and Control Engineering
		309	Electronics and Instrumentation Engineering
		310	Electronics Engineering (Instrumentation)
		311	Electrical Engineering (Instrumentation & Control)
		312	Instrumentation Technology
	B. E. (Electronics and Communication Engineering)	301	Electrical Engineering
		303	Electrical and Electronics Engineering
		305	Electronics Engineering
		306	Electronics and Communication Engineering
		310	Electronics Engineering (Instrumentation)
		312	Instrumentation Technology
	B. E. (Computer Science and Engg.) B. Tech. (Information Technology)	303	Electrical and Electronics Engineering
		306	Electronics and Communication Engg.
		308	Instrumentation and Control Engineering
		307	Instrumentation Engineering
		313	Computer Science
		314	Computer Technology
		315	Information Technology

Group code and name	Degree and Branch	Diploma Branch Code	Qualifying Diploma
<b>4. Chemical</b>	B. Tech. (Chemical Technology)	401	Chemical Engineering
		402	Chemical Technology
		403	Chemical Technology (Sandwich)
		404	Petroleum Engineering
		405	Petro Chemical Technology
		406	Plastic Engineering (Sandwich)
		407	Plastic Mould Technology
		408	Polymer Technology
		409	Polymer Technology (Sandwich)
		410	Pulp & Paper Technology
		411	Sugar Technology
<b>5. Textile</b>	B. Tech. (Textile Technology)	501	Textile Technology
		502	Textile Technology (Sandwich)
		503	Textile Technology (Knitting)
		504	Textile Technology (Knitting and Garment Technology)
		505	Textile Engineering
		506	Textile Processing
		507	Textile Processing (Sandwich)
		508	Textile Manufacturing
		509	Textile Design & Weaving
		510	Man Made Fibre Technology
		511	Knitting Technology
		512	Garment Technology
		513	Fashion Design & Clothing Technology
		514	Apparel Technology
		515	Handloom Technology
		516	Khadi and Handloom Technology
		517	Fashion Technology
		518	Shuttleless Weaving
		519	Home Textiles
<b>6. Leather</b>	B. Tech. (Leather Technology)	601	Leather Technology
<b>7. Printing</b>	B. E. (Printing Technology)	701	Printing Technology

Candidates who have obtained Diploma in the branch other than mentioned above should obtain equivalency from the Director (Academic Courses), Anna University, Chennai 25.

## 1. BRANCHES OF STUDY

The branches of study in the B. E / B. Tech. (Self-Supporting) degree programme in the University Departments of Anna University are

College of Engineering Guindy Campus	Alagappa College of Technology Campus	Madras Institute of Technology Campus
1. Civil Engineering 2. Mechanical Engineering 3. Manufacturing Engineering 4. Industrial Engineering 5. Electrical and Electronics Engineering 6. Electronics and Communication Engineering 7. Computer Science and Engineering 8. Printing Technology 9. Information Technology	1. Chemical Engineering 2. Textile Technology 3. Leather Technology	1. Mechanical Engineering 2. Production Engineering 3. Automobile Engineering 4. Electronics and Communication Engineering 5. Electronics and Instrumentation Engineering 6. Computer Science and Engineering 7. Information Technology

## 2. DURATION OF THE PROGRAMME

The duration of the programme is 3 <sup>1</sup>/<sub>2</sub> Academic years comprising 7 semesters.

## 3. CLASS HOURS

Classes will be held from 6.15 p.m. to 9.15 p.m. on all working days and also may be during day time on sundays/ holidays at the discretion of the faculty concerned.

Candidates seeking admission should satisfy the admission authorities that they will be in a position to attend the classes in the evenings and also on holidays and fulfill the requirements regarding attendance as laid down by the University from time to time.

## 4. ELIGIBILITY FOR ADMISSION

**a) Qualification:** Candidates should have passed the Qualifying Diploma examination in Engineering/ Technology in the relevant branch of specialisation conducted by the State Board of Technical Education, Tamil Nadu or any other equivalent examination recognised by Anna University.

**b) Year of passing Diploma:** Candidates who have passed the diploma examination in the relevant branch of specialisation at least two years before the last date prescribed for submission of application.

**c) Place of work:** Candidates should be working in a place within a distance of 90 km from the University so as to enable him / her to attend the classes regularly by 6.15 p.m. and the place of working should be in Tamil Nadu.

**d) Age limit:** No age limit is prescribed for admission.

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## 6. Marks and Selection Procedure

Marks for Qualifying Examination	- 75 %
Marks for Work Experience	- 25 %
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Total	100 %
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### Marks for Qualifying Examination

Weightage for the qualifying examination – 75 Marks shall be calculated as follows.

- 1) In the case of Full Time Diploma course, the total marks obtained in the 5<sup>th</sup> (Pre-Final) and 6<sup>th</sup> (Final) semesters put together will be taken. In the case of annual pattern, total marks secured in the final year will be taken.
- 2) In the case of Part-Time Diploma course, the total marks secured in the last three semesters examinations put together will be taken.
- 3) In the case of sandwich Diploma courses (Full-Time), total marks secured in the last two semesters put together shall be considered. However, if the industrial training is in any one of the last two semesters then, the marks of the previous semester in which there is no Industrial Training shall be considered.

### Marks for Work Experience

Marks for work experience after passing the diploma examination shall be calculated as follows

- a) For every completed year of service : 2 Marks
- b) For every completed year without service : 1 Mark

Experience certificate issued by other than Government/Quasi Government Department should also enclose the following:

1. Employment/Sponsorship certificate
2. Certificate of Registration under Companies Act. / SSI Registration Certificate.
3. TNGST Certificate / CST Certificate / TIN Certificate
4. Government approved contractors registration / certificate (current year) with latest I.T. clearance certificate for private individuals other than companies.
5. Work experience will be taken into account only if the Registration / Certificate number of the companies are clearly mentioned in the work experience certificate, **otherwise the period of experience will not be considered.**

### Selection Procedure

The merit list will be prepared based on the total marks of 100 (Marks obtained in the qualifying marks will be reduced to 75 marks and marks for work experience will be a maximum of 25 marks). In cases where more than one candidate have got the same marks in the common merit list, inter-se merit among such candidates shall be determined in the order of priority as given below

1. Total years of experience
2. Total marks obtained in the Qualifying Diploma Examination (pre and final semesters.)
3. Date of Birth (senior will be placed above)

## **Counselling will be based on the merit and communal reservation.**

Merit list will be published in Anna University Website. Candidates will be informed their rank and also the date of counselling individually through the counselling call letter by ordinary post (Self addressed stamped envelope should be enclosed by the candidate). College and branch will be allotted only through counselling as per their rank following communal reservations. Candidates are advised to visit Anna University Website: <http://www.annauniv.edu/ptbe2010> for counselling details.

a) Selection shall be made following the rules of communal reservation of the Government of Tamil nadu.

**Candidates belonging to Tamil Nadu Native only will be considered for communal reservations and the list of communities eligible to compete against the reserved quota is shown in Annexure-I on Page Nos. 9 to 14.**

i) Candidates seeking admission against ST/SC/SCA/MBC & DNC/BC & BC (Muslim) quota should obtain the **Permanent Community Certificate Card from the competent authority in Tamil Nadu** and enclose an attested copy of the same along with the application **otherwise, they will be considered under open category.**

ST candidates should obtain the Community Certificates only from the Revenue Divisional Officer of their native place or sub-Collector of their districts or P.A. (General) to Collector of Chennai. The **Permanent Community Certificate Card** issued to Scheduled Tribes by Tahsildars up to 11.11.89 is valid.

**For Communities linked with districts (See Annexure-I) the candidates should obtain their Community Certificate in the respective districts. Community Certificate obtained from other than the respective district will not be considered and they will be treated under Open category. However, the candidates who belong to BC, MBC and DNC communities in a particular district and migrated to other places in Tamil Nadu and obtained Community Certificates from the competent authorities in the migrated district on or after 28.10.2009, will be considered (as per G.O. (St) No. 95 BC, MBC & Minorities Welfare Department, dated 28.10.2009).**

ii) Other state candidates working in Tamil Nadu will be considered under open competition only.

iii) **Candidates who have passed the IX std. / X std. / qualifying Diploma examination outside Tamil Nadu will be considered under Open category only. However, Tamil Nadu Native candidates who have studied either IX std. or X std. or Diploma outside Tamil Nadu and claim communal reservations should enclose a copy of the Nativity Certificate ( certificate No. IV Page No. 18) from the Tahsildar of the Native Place along with the application, otherwise they will be considered under Open category.**

b) **Special reservation for Differently Abled candidates is available as per Government of Tamil Nadu norms and it is only for Tamil Nadu Native Candidates.**

c) **Any course of study leading to B. E. / B. Tech. (Part-Time) Degree Self-Supporting programme of Anna University shall be offered only if the admission is more than 15.**

## **LAST DATE**

Completed application along with enclosures should be handed over in person to The Director (Admissions), Anna University, Chennai-600025 on or before **19-10-2010 (5.45 p.m)**. Application will not be received or entertained after the due date. Applications not in order shall be rejected.