

(A State University Accredited with 'A' Grade by NAAC)

## Faculty of Engineering & Technology

Engineering Admissions - 2017

B.E. Prospectus 2017 - 18

(Information & Instructions to Candidates)

Annamalai University has been authorized by the Government of Tamil Nadu, under Tamil Nadu Admission in Professional Education Institutions Act 2006 (TN Act No. 3 of 2007), to admit candidates to the B.E. Programmes offered by the University.

## CHANCELLOR

PRO-CHANCELLOR

VICE-CHANCELLOR REGISTRAR (i/c)

CONTROLLER OF EXAMINATIONS (i/c) Hon'ble Thiru. CH. Vidyasagar Rao Governor of Tamil Nadu

Thiru K.P. ANBAZHAGAN Hon'ble Minister for Higher Education Government of Tamil Nadu

Prof. Dr. S. MANIAN

Dr. RM. CHANDRASEKARAN

Annamalai University, one of the largest unitary, teaching, and residential Universities in the country, was established and incorporated in the year 1929 as per the Annamalai University Act 1928 (Tamil Nadu Act 1 of 1929). Now, the Annamalai University Act, 1928 has been repealed and replaced by the Annamalai University Act 2013 (Tamil Nadu Act 20 of 2013). His Excellency the Governor of Tamil Nadu is the Chancellor of the University.

## ACCREDITED WITH 'A' GRADE BY NAAC.

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# Annamalai University

Established in 1929, Annamalai University, accredited with 'A' Grade by NAAC in 2014 is one of India's largest public residential universities with 10 Faculties and 50 departments of study. Annamalai University is one of the first institutions in the country to offer courses in Engineering and Technology. The University has initiated several innovative teaching programmes over the vears and has been a pioneer in distance education. Annamalai University has a commendable track record in projects and publications and has been awarded the PURSE Programme by the Department of Science and Technology. Nineteen departments are supported by UGC-SAP, Sixteen by DST-FIST and two departments have attained the status of Centre of Advanced Study. The University has been rated Seventeenth in the country among the Top 100 institutions of Higher Education and Second in the State by SCImago Institutional Ratings. Annamalai University has joint research and innovation partnerships with 24 institutions across the USA, Europe, Australia, Japan, and the UK. The list of partners includes prestigious institutes like Karolinska Institute, Johns Hopkins University, and University of Michigan amongst others. Two of the most notable international collaborations in which Annamalai University is the Co-ordinating Institute include the Indo-EU FUNCFOOD Project and the 21st Century Indo-US Knowledge Initiative. There are several ongoing research projects with international foundations and industrial players like Bayer, CavinKare, Dow Agrosciences, Bill & Melinda Gates Foundation, HCL, L&T, Accenture, and Huawei.



The University Library, named after the eminent scholar, statesman and former Vice-Chancellor Dr. Sir C.P. Ramaswami Aiyer, serves as knowledge hub for the students and the staff. Quite a good number of journals can be accessed through the Infonet facility. Science Direct is subscribed through which 340 journals can be accessed.























The sports complex of the University, spread over several acres, houses facilities for sports and games. Tennis court complex, basketball complex, volleyball complex, athletic standard track, cricket field & nets, football field, hockey field and a wooden floored indoor stadium are a few worth mentioning.



## I. Faculty of Engineering & Technology

With the objective and a dynamic vision to support contemporary Engineering, the Faculty of Engineering and Technology (FEAT) was established in the year 1945, as the Second Engineering College of the then composite Madras State.

The FEAT proudly celebrated its Golden Jubilee in the year 1996 and Diamond Jubilee in the year 2005.

The FEAT has ten departments of study namely Civil, Civil & Structural, Mechanical, Manufacturing, Electrical, Electronics & Instrumentation, Chemical Engineering, Computer Science & Engineering, Electronics and Communication, and Pharmacy.

Activities in FEAT

- Academic programmes leading to the award of Bachelor, Master, and Doctoral degrees along with Diploma and Certificate Programmes in selected fields.
- Research programmes for Students, Faculty, and Professionals
- Special programmes, conferences, seminars, short term programmes, and consultancy services.
- Collaborative research programmes in co-ordination with government /non-governmental organizations.
- Extension services

#### Important MoUs

The Faculty of Engineering has entered into MoU with:

- Tennesee Technological University, (TTU), USA to enable academic exchange of the staff and students between Annamalai University and TTU under the Indo-US, Knowledge Initiative Award from University Grants Commission, New Delhi
- Ball State University of USA
- Fukui University of Japan to enable the academic exchange of the Staff and Students between Annamalai University and the Fukui University
- University of Technology, Sydney, Australia, for promotion of technical collaborations
- Kumamoto University, Japan for Collaboration in the area of "Materials Processing using Explosives" to promote academic exchanges
- National Institute for Interdisciplinary Science & Technology, (NIIST) Kerala for Collaborative research in 'Light Alloys'
- The Department of Civil and Structural Engineering, FEAT has entered into a MoU with CSIR, Structural Engineering

Research Centre (SERC) for Collaborative Research in the field of Structural Engineering

• The Department of Manufacturing Engineering has signed MoU with Kumamoto University, Japan and National Institute of Interdisciplinary Science & Tech. (CSIR) – (NIIST) for Collaborative Research in Materials Processing

#### Placement and Training Cell

Salient features of the Activities in Placement & Training Cell, Faculty of Engineering and Technology, Annamalai University.

- Training programmes on soft skills
- Arranging In-Plant training for students
- Student's placements through campus interview
- Placements abroad

65% of the eligible students are recruited on an average since 2004.

Companies that offered placements for the students of Faculty of Engineering and Technology, Annamalai University through the Placement & Training Cell are:

Indian Organizations:

- M/s. HCL Technologies, Chennai
- M/s. L & T ECC, Chennai
- M/s. Accenture, Bangalore
- M/s. Orchid Chemicals & Pharmaceuticals Ltd, Chennai
- M/s. Hexaware Technologies, Chennai
- M/s. CCCL, Chennai
- M/s. Petrofac Ltd, Chennai
- M/s. NOCL, Cuddalore
- M/s. Vedhanta Sterlite, Tuticorin
- M/s. iGate, Bangalore
- M/s. CVR Labs Pvt. Ltd., Chennai
- M/s. UCAL Fuel Systems, Pondicherry
- M/s. Delphi TVS, Chennai
- M/s. Appollo Hospitals, Chennai
- M/s. Dalmia Cements, Trichirapalli
- M/s. Tamilnadu Petroproducts Ltd., Chennai
- M/s. Ritemed Pharma Retail Ltd., Chennai

Foreign Organizations:

- M/s. DEUTCHE BABCOCK AL JABER WLL (Qatar)
- M/s. ETA Engineering Pvt. Ltd.
- M/s. Foxconn (China)

- M/s. Sinmax PTE Ltd.
- M/s. Rotary Engineering, Singapore
- M/s. Promosys

#### **Duration of the Programme**

The duration of all the courses offered is four academic years comprising of eight semesters.

#### Branches of Study

The following programmes are offered by Faculty of Engineering & Technology, Annamalai University.

No.	Branch	Intake of Students
1.	Civil Engineering	60
2.	Civil and Structural Engineering	60
3.	Mechanical Engineering	120
4.	Mechanical Engineering (Manufacturing)	120
5.	Electrical and Electronics Engineering	120
6.	Electronics and Communication Engineering	60
7.	Electronics and Instrumentation Engineering	120
8.	Chemical Engineering	120
9.	Computer Science and Engineering	120
10.	Information Technology	120

#### Choice Based Credit System (CBCS)

From the academic year 2000-2001, Choice Based Credit System is in vogue in the Faculty for all Under-graduate and Post-graduate programmes. These programmes offer a package of certain core courses and some elective courses that allow for effective interaction among students from different disciplines. The novelty of the programme consists of inter-disciplinary curriculum with a pronounced inclination towards industry oriented needs.

# **II. Facilities**



FEAT Library



Class Rooms Platinum Jubilee Block



AUMTEC'71 Hall - Capacity 250



### Kalaiarangam - Capacity 1500





### **Diamond Jubilee Hostel**





#### For Further Details contact :

The Dean, Faculty of Engineering & Technology, Annamalai University, Annamalai Nagar, Tamilnadu, India Ph: 04144-238275 Fax: 04144-238275 E mail : aufeatdean@gmail.com



# III. Fee & Scholarship

### 3.1. Tuition Fee.

The details of Tuition Fee to be paid by the candidate are as follows. However, the fee can be remitted in two installments as indicated below.

SI.No.	Branch	l Installment (To be paid at the time of admission) (Rs)	II Installment (Rs)	Total Fee / Annum (Rs)
1	Civil Engineering	34,375/-	30,625/-	65,000/-
2	Civil and Structural Engineering	28,100/-	24,350/-	52,450/-
3	Mechanical Engineering	34,375/-	30,625/-	65,000/-
4	Mechanical Engineering (Manufacturing)	28,100/-	24,350/-	52,450/-
5	Electrical and Electronics Engineering	28,100/-	24,350/-	52,450/-
6	Electronics and Communication Engineering	28,100/-	24,350/-	52,450/-
7	Electronics and Instrumentation Engineering	28,100/-	24,350/-	52,450/-
8	Chemical Engineering	28,100/-	24,350/-	52,450/-
9	Computer Science and Engineering	28,100/-	24,350/-	52,450/-
10	Information Technology	28,100/-	24,350/-	52,450/-

Note : The first installment has to be paid at the time of admission

### 3.2 Hostel Fee

Annamalai University is a residential University. Adequate Hostel accommodation is available. Candidates are advised to stay in the Hostel. The room rent and establishment charges are as follows:

\* This fee has to be paid by the students at the time of joining the hostel and would exclusively cover the room rent and establishment charges. The mess charges which are in addition could be adjusted through the scholarship amount subject to eligibility.

#### 3.3 Scholarships

S. No.	Hostel Name	Caution Deposit (Rs)	Annual Hostel & Mess Charges (Rs)	Total (Rs)
1	E.T. Golden Jubilee Hostel (Engg. Womens Hostel)	5000	400 00	45000
2	Travancore Hostel (Boys Hostel)	5000	400 00	45000
3	SC/SCA/ST Students (any hostel)	5000	14000*	19000

The students of Annamalai University can avail the Government Scholarships subject to eligibility.

#### i. First Graduate Tuition Fee Concession

In the G.O. (st) No 85 Higher Education (J2) Department dated: 16.04.2010, the Government of Tamil Nadu has ordered to grant tuition fee concession to the candidates who are to be the first graduate in a family. From the year 2013-14 onwards the tution fee concession for First Graduate has also been extended to the students in Annamalai University

For submitting proposals to the Government, for claiming First Graduate Tuition Fee concession, candidates should submit the following details:

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

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



**ii. 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 has ordered to grant Post Matric Scholarship to SC/SCA/ST candidates, whose parental annual income is less than Rs. 2,50,000/- and for SC/SCA converted Christians whose parental annual income is less than Rs 2,00,000/- from all the sources are alone eligible. The eligible candidates have to submit income certificate obtained from appropriate authorities.

**iii. Other State Scholarship:** Other State Scholarship for SC/ST/BC/OBC/EBC students belonging to other than Tamil Nadu state.

"ISHAN UDAY" SCHOLARSHIP FOR Northern Eastern Region students.

Minority Scholarship: Merit Cum means scholarship awarded to meritorious minority communities students to pursue professional and technical courses. The annual income of the parent or guardian should not exceed Rs. 2,50,000/- from all sources.

**iv. Higher Education Special Scholarship:** Higher Education Special Scholarship is awarded to the hostel students belonging to SC / SCA / ST and Converted Christian categories. The Annual income from all sources should not exceed Rs 2,00,000/- per annum.

**v. BC/MBC/DNC Categories Scholarship:** The Students belonging to BC/MBC/DNC categories whose Parent's/ Guardian's income from all sources is not more than Rs. 2,00,000/- per annum.

vi. An Equal Opportunity Cell and an SC/ST Cell is functioning in the University to assist the students in availing the Scholarships, besides carrying out various other activities for the benefit of the students. Students may approach these Cells for further details and assistance for Scholarship related matters.

Note: All Scholarship income certificate taken after April 2017 should be produced.



### **IV. Eligibility Criteria**

#### General

Candidates satisfying the eligibility conditions given below as on the last date of submission of application are eligible to apply. The candidates passing the qualifying examination after the last date of submission of application shall not be considered.

i. Candidate should be a Citizen of India.

 ii. Overseas citizens of India who are registered under section 7A of the Citizenship Act 1955 (Central Act 57 of 1955) are eligible to apply for B.E. Degree Programmes subject to the production of proof of such registration.

#### 4.1 Nativity

#### (A) Candidates belonging to Tamil Nadu

(i) Tamil Nadu candidates who have passed VIII, IX, X, XI & XII Std. in TamilNadu, are eligible to apply. They need not enclose the "Nativity Certificate".

(ii) Tamil Nadu native candidates who have passed any of the VIII, IX, X, XI & XII Std. or their equivalent examination from schools situated outside Tamil Nadu can also apply. They should enclose a copy of the "Nativity Certificate" only in electronic Form / Digitally Signed e-Certificate.

(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 which should be supported by enclosing a certificate from the employer of the parent or guardian, to that effect.

(iv) Sons and daughters of All India Service Tamil Nadu Cadre Officers are eligible to apply.

(v) Children of Employees in Public Sector or Government recognized 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, provided a certificate from the employer is enclosed along with the application that the person is a Permanent Employee of the Firm or Institution concerned with evidence like Income Tax return, PF Slip, etc. and is working in Tamil Nadu continuously for the past FIVE YEARS. (vi) Other State candidates who have studied VIII, IX, X, XI & XII Std. in Tamil Nadu, are eligible to apply. They need not enclose the "Nativity Certificate".

#### Note:

- a) Applications without proper Nativity Certificate for category (ii) and without proper employer certificate for categories (iii) and (v) will not be considered.
- b) Tamil Nadu native candidates alone will be considered for communal reservation. Others will be considered under **"Open Competition"**.

# B) Other State Candidates who have not studied VIII, IX, X, XI & XII from Tamil Nadu.

Other State Candidates who have not studied VIII, IX, X, XI & XII from Tamil Nadu can also apply. However, their selection will subject to following conditions.

- i) Irrespective of the category, they will be considered only under open competition.
- ii) They will be considered after exhausting all the candidates from Tamil Nadu.

SI. No.	Community	A Pass with Minimum average marks in Mathematics, Physics and Chemistry put together	
1	General Category	50.00%	
2	Backward Class including Backward Class Muslim	45.00%	
3	MBC/DNC	40.00%	
4	SC/SCA/ST	40.00%	

#### 4.2 Qualifying Examinations and Eligibility

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

OR

**A pass** in any one of the HSC (Vocational Subject) as given below with any one 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 Practical put together	
1.	General Category	50.00%	
2.	Backward Class including Backward Class Muslim	45.00%	
3.	MBC/DNC	40.00%	
4.	SC/SCA/ST	40.00%	

Vocational Subjects prescribed for B.E. Degree Admission.

Group Code	Name of the Vocational Courses
421	General Machinist
422	Electrical Machines & Appliances
423	Electronic Equipments
424	Draughtsman Civil
425	Auto Mechanic
426	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 normalised marks will not be considered.

#### 4.3 Improvement Marks

As per the G.O.Ms.No.184 HE(J2) Department dated 09.06.2005 and G.O.(st) No.143 HE (J2) Department dated 06.05.2008 improvement marks obtained by the candidates including other state candidates from 2006 onwards will not be considered.

## **V. Allocation of Seats**

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

69% Rule of Reservation		
Open Competition (OC)	31.00%	
Backward Class (BC)	26.50%	
Backward Class Muslim (BCM)	3.50%	
Most Backward Class/Denotified Communities (MBC/DNC)	20.00%	
Scheduled Caste (SC)	15.00%	
Scheduled Caste (SC - Arunthathiyar)	3.00%	
Scheduled Tribes (ST)	1.00%	

• 3% of the total seats available are reserved for differently abled persons as per norms laid down by the Government.

**5.2 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-IX on Page No. 43).

**5.2 b)** The applicants from Tamil Nadu State should have obtained permanent community certificate (for SC/SCA/ST/MBC & DNC, BC and BC Muslim candidates) 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 filled-in application. Community Certificate obtained after the last date prescribed for submission of filled-in 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 /Denotified Communities.	Headquarters Deputy Tahsildar / Zonal Deputy Tahsildar / Deputy Tahsildar (Certificates)

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

**5.2.d)** For communities linked with Districts (See **Annexure-IX**) the candidates should obtain their community certificate in the respective districts except the communities mentioned in the 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.

5.2 e) Candidates who have not furnished a photocopy of the Permanent Community Card Certificate electronic Form/Digitally Signed e-Certificate at the time of submission of the application will be treated as belonging to "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.

5.2 f) ST / SC / SCA / MBC & DNC / BC / BCM (BC Muslim) candidates are eligible for selection under Open Competition in addition to the reservation made for them.

## **VI. Special Reservation**

#### 6.1 Special Categories

Candidates are instructed to enclose appropriate form(s) / certificates asmentioned in **Annexures-I**, **II**, **III**, whichever applicable. If appropriate certificates or supporting documents for special reservation claim are not enclosed, their claim under such categories will not be considered.

Only Tamil Nadu Native candidates are eligible for Special reservation. Quota for Special Categories

Code No.	Category	% of seats
1	Orthopaedically Differently Abled Persons	1%
2	Hearing Impaired	1%
3	Visually Impaired	1%

#### Note:

(i) Candidates seeking admission against the reservation set apart for orthopaedically Differently Abled Persons / Hearing impaired (Deaf) / Visually Impaired should produce the certificate from the **Medical Board of the District** concerned certifying the nature and extent of disability in percentage and with regard to his/her suitability for admission to Engineering Programmes specifically mentioned below and in the format appended to this application (Annexure-I, II, III) respectively. Certificates obtained from an individual Doctor will not be considered. Further, a separate Board for each category will examine the candidates with reference to their certificates before counselling.

(ii) Candidates seeking admission against special reservation **should also satisfy the eligibility rules mentioned in item no IV**. The candidates are also eligible for admission **under general counselling**.

#### 6.2 Eligibility Criteria for Various Disabilities

#### a) Norms for Orthopaedic Disability

Candidates with permanent physical impairment of 40% and above are considered as disabled. The candidates with orthopaedic disability of the following types are eligible for claiming Admission against Differently Abled Persons category **(Annexure-I)**.

- (i) Independent in ambulance 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.

#### b) Norms for Hearing Disability

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 Admissions against Differently Abled Persons category (Annexure-II).

#### c) Norms for Vision Impairment

Candidates with low vision of 40% and above are considered as disabled, and hence eligible for claiming Admission against Differently Abled Persons category **(Annexure-III)**. Low Vision: Person 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

Note: F.C. means Finger Count

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

## **VII. Mode of Selection**

#### 7.1 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.

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 - 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%

#### 7.2 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.

**Illustration:** 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 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.

 $100 \times 60 = 66.66\%$ 

- i. After normalisation 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.
- ii. In the case of candidates who have qualified from National Boards such as CBSE, ISCE etc. the highest mark obtained in the relevant subject by the candidates at the National Level alone will be taken into consideration for normalization.
- iii. 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%.
- iv. For minimum eligibility, normalized marks will be considered.
- v. A merit list will be prepared based on the total marks out 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 in the order of priority as specified below.
  - (1) Percentage of marks in Mathematics
  - (2) Percentage of marks in Physics
  - (3) Percentage of marks in the fourth optional subject
  - (4) Date of Birth (elder will be given preference)
  - (5) Random number assigned (higher value will be given preference).



The overall rank and community wise rank lists will be published on the website of Annamalai University <u>http://www.annamalaiuniversity.ac.in.</u> No separate announcement will be made in the Newspapers. The candidates will also be informed of their rank individually by post through the counselling call letter.

#### 7.3 Admission to Special Reservation Categories

Candidates who are applying for the special reservation categories of seats should satisfy the rules stipulated for admission. Allocation of these Special Reservation seats will be followed as per horizontal reservation.

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

#### 7.4 Admission to Candidates from Vocational Stream (HSC Vocational)

In total 20 seats have been set apart for the candidates from HSC (Vocational Stream). Counselling will be conducted for the candidates from HSC (Vocational Stream) separately.

Candidates will be called for Counselling in the order of merit following the rule of reservation.

### **VIII. Counselling Procedure**

**i.** Counselling will be held at the Administrative Office, Annamalai University, Annamalainagar, Chidambaram.

**ii.** Counselling Schedule will be available on the website. Candidates will be called for counselling in the order of their merit.

iii. Counselling for the special category will be held before the general counseling.

**iv. Counselling Fee**: Candidates have to pay a Counselling fee of Rs. 2000/- (Rs. 500/- for SC/SCA/ST Candidates) by cash or DD in favour of "The Registrar, Annamalai University" payable at Chennai at the time of counselling. The counselling fee is not refundable.



v. Option once exercised during counselling will be final and cannot be changed.

vi. Candidates who fail to attend the counselling at the specified date and time in a particular phase of counselling will forfeit their right to admission on that phase.

vii. Eligible candidates who have applied may appear for counselling according to their merit list, one hour before the counselling session along with their original certificates for verification, irrespective of receipt of individual communication.

viii. The date, time and venue for counselling will be intimated to the candidates, through Annamalai University website. No change of date/time of counselling is permissible. University authorities are not responsible for any postal delay; or non receipt of intimation for counselling. Candidates who do not attend counselling will forego the claim for admission.

**ix.** Due to unforeseen reasons, if a candidate could not attend the Counselling on the specified date and time, he/she can authorize his/her parent on his/her behalf and the parent's decision will be binding on the candidate. The authorization letter must be in the prescribed format. **(Annexure-V(a) & V(b)).** 

**x.** If a candidate could not attend the counselling on the specified date and time, he/she can attend on a subsequent time/date, during the counselling period. But the candidate will be offered a seat only if it is available, at the time in the respective category. **However such candidates cannot claim a seat as per original seniority in the merit list**.

**xi.** After allotment of all seats in various categories the applicants, who have paid the requisite counselling fee but did not get admission will be placed in the waiting list in the order of their merit and in case vacancies arise at a later stage, due to non-joining of selected candidates or for any other reasons they will be admitted in the order of merit by following the rule of reservation.

**xii.** If ranking of a candidate is changed due to re-totalling/revaluation of mark, he/she can attend counselling as per the new mark and rank, though the call letter specifies different date (as per original mark).

**xiii.** At the time of admission, the candidate and the parent/ guardian (in case both the parents are not alive) should execute a joint declaration as given in **Annexure-VII.** 



**Certificate Section** 

**Final Scrutiny** 

Scholarship Section

# **IX.** Code of Conduct

The following code of conduct shall be observed by the students who are admitted.

- i. The students should conduct themselves in an exemplary manner so as to be model for other students.
- ii. All students will have to strictly adhere to the rules and regulations of the University.
- iii. RAGGING: The candidates should not indulge or participate in any kind of ragging. If they are found to have indulged in ragging in the past, or noticed later, the candidates will be removed from the roll of the institution at whatever stage of study and criminal action will be taken against the candidates.
- iv. If any student is involved in ragging or any other anti- social activities, he she will be expelled and criminal proceedings will be launched against him/her.
- v. The students should be present during all working days and sincerely apply themselves to studies.
- vi. The students should attend the classes regularly and punctually and should fulfil the attendance requirement of 75% as prescribed by the University, to be eligible to appear for the University Examinations.
- vii. The campus is "Tobacco Free" and "Liquor Free". Any violation of this will result in dismissal from the program.
- viii.Use of mobile phones and other electronic gadgets are not permitted in the class rooms, examination halls, faculty premises, university organized functions/programs/extracurricular and co-curricular activities.
- ix. The students are forbidden from using motorized vehicles, including powered two wheelers, inside the campus.
- x. Dress Code: Students need to wear formal dress largely covering them like Sarees / Churidhar with dupatta for ladies and Trousers, Pant & Shirt for men.

# X. General Instructions

#### 9.1. Application

Procedure for registration of application is Online from the University website www.annamalaiuniversity.ac.in/adm

#### PROCEDURE FOR REGISTRATION OF ONLINE APPLICATION

#### 9.2 General Instructions for Applicants

- i. Online Application Number is the Registration Number of the Annamalai University Engineering Admissions 2017.
- ii. The Candidates seeking admission should Register and apply only through Online by logging on to www.annamalaiuniversity.ac.in/adm
- iii. The guidelines for registration are available on the Annamalai University Website Portal.
- iv. A candidate needs to submit only one application. Candidates seeking admission under special reservation should also enclose special reservation form(s)/ certificates as in **Annexures-I**, **II**, **III**, if applicable along with the main application as per the instructions given in Eligibility Criteria.
- v. The Online application Number should be quoted in all future correspondence.
- vi. The filled in Online application should be downloaded and sent with all the enclosures either by speed / Registered post or in person to

THE REGISTRAR ANNAMALAI UNIVERSITY ANNAMALAINAGAR CHIDAMBARAM CUDDALORE DISTRICT TAMIL NADU PIN- 608 002

#### and should reach on or before 31.05.2017 - 5.30 p.m.

- vii. Acknowledgement will be sent to the registered e-mail on receipt of the filled in online application by post together with a demand draft for ` 400/- (for SC/SCA/ST) and ` 800/- for Others which is drawn in favour of The Registrar, Annamalai University, payable at Chennai.
- vii. The candidates shall ensure that the completed online application form with all particulars and enclosures reaches the Annamalai University within the date and time specified. Applications received by Speed post/ courier or any other means, after the last date & time will not be accepted irrespective of the date of booking.
- viii. The University shall not be responsible for any delay in the receipt or for the loss in transit of application form etc.,

- ix. Request for extension of time for submission of documents called for, after the specified date and time will not be entertained.
- x. Any supporting documents received after the due date or application without required documents/particulars will not be entertained.
- xi. Photocopy/ Fax copy of the application will not be accepted.
- xii. Both upper limbs, vision and hearing should be normal for all candidates (including for candidates applying under orthopaedically physically disabled category).
- xiii. The candidates are directed to enclose the following certificates along with the Online application:

#### Photocopy of

- 1. 10th Mark Sheet
- 2. HSC / 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 e-Certificate).
- 5. HSC Hall Ticket
- 6. Nativity Certificate if applicable
- 7. First Graduate Certificate and First Graduate Joint Declaration (only in electronic form / digitally signed e-Certificate) Form if applicable

**Note :** Candidates appeared for HSC / Equivalent examination in March 2017 must produce Original Mark Sheet and TC at the time of counseling. However, downloaded copy of mark sheet should be enclosed, others to enclose a copy of Mark Sheet and TC.

xiv. Candidates are advised to post the completed online application well-in advance before the due date and time. If it is sent by post it is advisable to send by Registered post / Speed post to ensure proper delivery.

#### 9.3 Important Conditions for Applicants

- i. The tuition fee and the caution deposit will be refunded after deducting the service charge of ` 1,000/-, if the candidate discontinues the programme before commencement of classes provided the resultant vacancy is filled up.
- ii. However, in case a candidate discontinues the programme on or after the date of commencement of classes and the resultant vacancy is filled up, caution deposit and 75% of tuition fee will be refunded.
- iii. The candidates who have joined a programme and wish to discontinue, should **pay the tuition fee in full up to the year of study**.

- Tuition fee for each academic year should be paid well before the due date, failing which a fine as prescribed by the University will be charged. The Candidate shall not be permitted to appear for the University Examination without clearing the Tuition fee arrears.
- v. Tuition fee for the entire programme together with arrears, if any, shall be payable by the student before Transfer Certificate is issued.
- vi. Special fee for the remaining period of programme shall be waived.
- vii. No certificate will be issued, unless the candidate has cleared all the arrears of fees etc., due to the University.
- viii. Caution deposit shall be refunded on application after adjustment towards any dues from the student. Application for refund of caution deposit should be submitted within one year of completing the course.
- ix. With regard to any dispute arising in relation to admission, examinations, remittance of fees, etc., the place of jurisdiction for the purpose of filing a suit or preferring a complaint or taking any legal proceedings against the University, will be Chidambaram Town only.
- x. Original Certificates submitted at the time of admission will be returned before the end of second semester. In case a candidate requires the original certificates for valid reasons, he/she may apply for the same with valid proof. The candidates are advised to have with them attested copies of mark lists or other certificates that may be required for applying scholarships/bank loan etc.

#### 9.4. General Information

The following procedures should be followed for applying / getting certificates viz. Bonafide / Course completion/Mark lists etc. with the fee prescribed by the University.

- i. **General**: Mark list for each Semester/Year during the period of study will be issued by the University and distributed through the respective departments of study. On completion of the program, Provisional Certificate and Transfer Certificate will also be distributed through the department concerned.
- ii. **Migration Certificate**: This certificate will be issued by the University Office ('K' Section) only on demand to those who have planned to undergo higher studies in any Educational Institution in India.
- iii. Duplicate Certificate Mark List / Degree / Transfer Certificate: A certificate from the police department is required to be produced for the loss of certificates indicating that the certificates were actually lost beyond recovery.
- iv. **Degree Certificate**: Notification will be issued in the leading dailies during the month of September/October every year inviting application forms for

obtaining Degree Certificate at the Convocation. Students shall apply for the same in the prescribed form which can be obtained from the University.

- v. **Personal File**: Students are advised to maintain a personal file containing all academic records such as challan for remittance of tuition fee, exam fee, instrument fee, condonation fee etc. till completion of his/her studies.
- vi. **Re-admission**: If any attendance deficiency during the tenure of his/her studies, candidates shall apply for re-admission through the Heads concerned along with the photocopy of his/her previous semester/year mark list(s) as proof for having appeared for the University Examinations.
- vii. Change of Name/Date of Birth: Candidate who wish to change of Name, date of Birth, of his/her name should be made only during the period of study by producing a copy of "Gazette Notification" from the respective Government NO such change shall be entertained after completion for his/ her studies in the University.

#### viii. How to get Certificate

a) Students may apply for any certificates in this University viz., Duplicate mark list, Degree Certificate and Transfer Certificate etc, either during the tenure of his/her studies on completion of the program and may obtain the same from the office or by post within a fortnight period from the date of filing application in the office. He/she should possess compulsorily 1) a copy of letter where he/she has applied for 2) a copy of remittance challan and 3) any other documents, whenever any lapse of the original submitted to University (or) loss in transaction.

**b)** If candidates do not receive the certificate/s within the stipulated period, then he/she can immediately seek the assistance of the Section Head/ Deputy Registrar of the 'K' Section with relevant copy of records that has been already submitted for claiming the certificates, so as to enable them to get the certificate from the office (or) necessary guidance will be provided for the same.

c) Students admitted to various programs of the University, should get back his/her original certificates produced at the time of admission within three months either on completion of program (or) discontinuing the same in the middle of the program. The University is not responsible for any lapse or damage of the certificates, beyond this period.

**REGISTRAR (i/c)** ANNAMALAI UNIVERSITY

#### ANNEXURE – I

#### Name of the Applicant: ...... Online Application No..... Medical Certificate for Orthopaedically Differently Abled Persons (TO BE ISSUED BY THE DISTRICT MEDICAL BOARD)

Г

1. Name of the Candidate :			Space for affixing			
2. Father's Name :			recent passport size			
3. Sex			photograph of the			
4. Approximate Age :			candidate duly			
5. Identification Marks			attested by Chairman, District Medical Board			
1.			District Medical Doard			
2.						
6. Whether audiologically / visually imp	aired :					
(if yes for either one or both medical ce	ertificate / s f	for				
fitness from the respective specialist /s	to be produ	ced) :				
7. Nature of Orthopaedic :						
8. Extent of permanent disability in perc	centage	:				
9. Whether the candidate fulfils the following Standards						
and may be considered for admission in Engineering College/						
Technical Institution	:					
(a) Normal Blood Pressure	:	Yes / No				
(b) Mentally Normal	:	Yes / No				
(c) Independent in ambulation with c	or without					
calipers but without any support	:	Yes / No				
(d) Good standing balance with or w	vithout calipe	ers				
but without any support	:	Yes / No				
(e) Hand function within normal limit	ts without ar	ny aid : Yes / No				
(f) Good control over bowel and blac	der :	Good / Not good				
(g) Is the disability non-progressive	:	Yes / No				
10. Whether eligible for consideration u	under					
Differently Abled Persons Quota	:	Yes / No				
11. Whether the candidate is physically and mentally fit						
to be considered for admission in Er	0 0					
College / Technical Institution	:	Yes / No (If no pleas	se specify reasons)			
Signature of the Applicant		Chairman, D	istrict Medical			
	Members					
Date with seal of	1.					
Medical Board	2.					

Note: Candidates with permanent Physical Impairment 40% and above are eligible for consideration under reserved quota.

#### ANNEXURE – II

#### Name of the Applicant : ..... Online Application No..... Medical Certificate for Hearing Impaired (TO BE ISSUED BY THE DISTRICT MEDICAL BOARD)

Г

	Space for affixing
1. Name of the Candidate :	recent passport size
2. Father's Name :	photograph of the
3. Sex :	candidate duly
4. Age :	attested by Chairman, District Medical Board
5. Identification Marks : 1.	
2.	
<ul> <li>6. Whether Orthopaedically / Visually impaired : Yes / No</li> <li>(If yes for either one or both medical certificate /s for fitness from the respective specialist /s to be produced)</li> </ul>	
7. Nature of hearing loss and extent of disability : RE. a) Pure tone average db	LE.
b) Speech discrimination score	
8. a) Whether a suitable hearing aid to be used : Yes / No	
b) Is the impairment non-progressive : Yes /	No
9. Whether eligible for consideration under Differently Abled	
Persons quota : Yes /	No
10. Whether the candidate is physically and mentally fit to be considered for admission in engineering	
College / Technical institution : Yes /	No (if no please specify reasons)
Signature of the Applicant Chairman, District	Medical Board
Date with seal ofMedical Board Member1.	
2.	

Note: Candidates with hearing ability 40 db and above only in the better ear with speech discrimination score of 50% and above are eligible for consideration under reserved quota.

#### ANNEXURE – III

#### Name of the Applicant: ..... Online Application No.....

#### Medical Certificate for Visually Impaired (TO BE ISSUED BY THE DISTRICT MEDI-CAL BOARD)

1. Name of the Candidate:2. Father's Name:3. Sex:4. Age:5. Identification Marks1)2)

Space for affixing recent passport size photograph of the candidate duly attested by Chairman, District Medical Board

6. Whether Orthopaedically / audiologically impaired : Yes / No

(If yes for either one or both medical certificate/s

for fitness from the respective Board has to be produced)

7. Low vision: (Person 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)

a) Reduction of fields less than 50 degree

Category	Better eye	Worse eye	Impairment	Tick (as Appli- cable)
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 per- sons	6/6	F.C at 1 ft. to Nil or field of vision 10°	30 %	

b) Heminaopia with macular involvement :

c) Attitudinal defect involvement lower fields :
8. Categories of Visual Disability

(Please choose the appropriate box)

ONE EYED persons with normal vision are not considered as disabled **Note:** F. C. means Finger Count

- 9. Whether eligible for consideration under Differently Abled Persons quota : Yes / No
- 10. Whether the candidate is physically and mentally fit to be considered for admission in engineering College / Technical institution : Yes / No

(if no please specify reasons)

Signature of the Applicant		Chairman, District Medical
Board		
Date with seal of		
Medical Board Member	1.	

2.

Note: Candidates with low vision of 40% Impairment and above are considered as disabled and are eligible for consideration under reserved quota.

### ANNEXURE – IV(a)

# Name of the Applicant .....Online Application No.....

It is certified that there is no Graduate in the family of Selvan/Selvi S/o./D/o.Thiru

presently residing at\_\_\_\_\_\_ and who has applied for professional courses during the year 2017, is eligible for Tuition Fee exemption as per the G.O. (St.) No. 85, Higher Education (J2) Department, dated 16.04.2010.

SI. No.	Name	Relationship Father/Mother/ Brother/Sister/ Grand Father Grand Mother	Age	Educational Qualification	Whether De- gree Holder
(1)	(2)	(3)	(4)	(5)	(6)
		Applicant			
		Father			
		Mother			
		Father's Father			
		Father's Mother			
		Mother's Father			
		Mother's Mother			
		Brother / Sister			
		Brother / Sister			
		Brother / Sister			
		Brother / Sister			

Station: Date:

Office Seal:

Head Quarters Deputy Tahsildar Taluk: District:

### ANNEXURE – IV(b)

### FIRST GRADUATE CONCESSION – JOINT DECLARATION FORM

I hereby declare the following details of my family members and their education qualification to avail the tuition fee waiver for my studies in professional courses under the scheme of waiver of tuition fee to the students from the family where there are no graduates.

SI. No.	Name	Relationship Father/Mother/ Brother/Sister/ Grand Father Grand Mother	Age	Educational Qualification	Whether De- gree Holder
(1)	(2)	(3)	(4)	(5)	(6)
		Applicant			
		Father			
		Mother			
		Father's Father			
		Father's Mother			
		Mother's Father			
		Mother's Mother			
		Brother / Sister			
		Brother / Sister			
		Brother / Sister			
		Brother / Sister			

I hereby solemnly and sincerely affirm that I am the first person from my family to claim the waiver of Tuition Fee for entire Professional course of study and there is no graduate in my family so far. The particulars furnished above are true. Should it however, be found that any information furnished therein is false in material particulars on verification at a later stage, I am liable for criminal prosecution and I also agree to return the amount equal to three times the tuition fee waiver availed by me. Date:

Place:

Signature of the Candidate

I solemnly and sincerely affirm that I am fully aware of the above declaration and the particulars furnished in the declaration are correct. I am liable for the criminal action/recovery of amount equal to three times the fees waived for incorrect particulars furnished.

Date:

Place:

### ANNEXURE – V(a)

### UNDERTAKING REGARDING AUTHORIZATION

I,		son/daughter of
Thiru	aged	years
Application Number	and General Rank	in the Merit list
for B.E. Degree	Programmes, 2017-2018	session do hereby
solemnly affirm and	undertake that the decisi	on of my authorized
representative, Thiru./1	mt./Selvi	Son/
daughter/wife of Thiru./	۲mt	
agedyears,	regarding selection/rejection	of seat on the date of
Counselling (	) shall be binding on me and	I shall not have any claim
	he decision taken by my author	ized representative on my
behalf on		

Signature of the Candidate

Name.....

Appln. No.....

Address.....

General Rank.....

### ANNEXURE – V(b)

### AUTHORIZATION LETTER

Thirubearin	0
	list
Application number in the Merit I	ΠJι
for B.E. Degree Programmes 2017-2018 session do hereby authoriz	ze,
Thiru./Tmt./SelviSon/Daughter	of
Thiruto represent n	ne
onbefore thefor allotment of	fа
seat in B.E. Degree Programmes, 2017-2018 session. The signature and the	he
photograph of the above named Thiru./Tmt./ Selvi	
are attested below.	

	Photograph of Candidate attested by a Gazetted	Name: Application Number:
Stamp size photo	Officer	General Rank in the Merit List:
	Signature of the Candidate:	
Stamp size photo	Photograph of authorized	Signature of authorized
	Representative attested by	Representative duly attested by
	the candidate	the Candidate

NB: Signature and seal of the attesting authority should cross over the photographs.

### **ANNEXURE – VI**

### **INCOME CERTIFICATE**

### Name of the Applicant : ..... Online Application No. .....

**Note :** This Certificate should be issued by an Officer of Revenue Department not below the rank of a Tahsildar in the Taluk concerned

### **INCOME CERTIFICATE**

This is to certify that	the annual inc	ome of Thiru/Thiru	math	ni			
		Parent/Guardian*	of	Thiru	/	Selvi	/
Thirumathi		an app	lican	t for ac	lmi	ssion	to
B. E. in Tamil Nadu residing	at						
is Rs	Rupees				•••••		
only).							
Signature	:						
Name and Designation :							
Station	:						
Office Seal	:						
Date	:						

\* Applicable only when both parents are deceased

This Certificate should not be issued by Special Tahsildars, Deputy Tahsildars such as Loans, Land acquisition, Election, excise and HQs. Deputy Tahsildars, Special Deputy Collectors, Asst. Commissioner of Agricultural Income, Excise, Elections etc.

### ANNEXURE – VII

### JOINT DECLARATION BY THE CANDIDATE AND PARENT / GUARDIAN

(This should not be enclosed along with the online application.

It should be submitted at the time of admission to B.E. Degree Programmes) I hereby solemnly and sincerely affirm

- 1. That the Statements made and information furnished in my son's / daughter's / ward's application and also in all the enclosures there to submitted by him/her are true. Should it however be found that any information furnished therein is untrue in material particulars, I realise that I am liable to criminal prosecution and I also agree to the forfeiture of his/her seat in the Institution.
- 2. That my son / daughter / ward would confirm strictly to all the rules and regulations in force now or which may be introduced in the Institution hereafter and that I realise that breach of discipline and rules on my son's/daughter's/Ward's part would entail summarily forfeiture of his/her seat in the institution.
- 3. That I am aware that if my son /daughter / ward does not put in a minimum percentage of attendance prescribed by the University (ie.75% of attendance) during the year in theory, drawing and practical classes separately, my son /daughter / ward will not be permitted for the University Examination.
- 4. That I am aware that the curriculum for the various programmes is not rigid and that my son /daughter /ward will follow the syllabi for the various programmes in force at the time of his/her admission and that any revision or modification made in the syllabi during the course of his/her study in the Institution will be binding on him/her.
- 5. That in case of my son's/daughter's/ward's progress in studies is uniformly poor in the Institution his/her studies are liable to be terminated by the issue of Transfer Certificate.
- 6. That in case my son/daughter/ward becomes a scholarship holder or enjoy educational concessions like half-fee, or full-fee etc., and does not show special progress, the scholarships or educational concessions are liable to be cancelled and that if my son's/daughter's/ward's conduct and character are not good these will be cancelled.
- 7. That my son/daughter/ward is aware that breach of discipline and rules or bad conduct in the N.C.C. or extra-curricular activities will also entail summarily forfeiture of seat in the Institution, in addition to such other proceedings that may be taken against him/her.
- 8. That I am aware that if my son/daughter/ward is admitted in the hostel he/she will strictly abide by the rules and regulations in force in the hostel and that any breach of discipline or rules or any unruly conduct or undesirable activities will be summarily dealt with by forfeiture of seat both in the hostel and in the institution in addition to such other proceedings that may be taken against him/her.
- 9. That I am fully aware, as per the directions of the Hon'ble Supreme Court of India and Tamilnadu Prohibition of Ragging Act 1997, Ragging is an offence, as is banned in the Institutions and anyone indulging in ragging is liable to be punished such as expulsion from the Institution and / or rigorous imprisonment upto 3 years, and / or fine upto Rs. 25,000/-
- 10. I assure that I will not use powered two wheelers inside the campus till completion of my studies.

Place : Date :

Signature of the Candidate

Signature of the Parent / Guardian

### **ANNEXURE – VIII**

### List of Districts in Tamil Nadu.

Name of District	Code No.
Ariyalur	01
Chennai	02
Coimbatore	03
Cuddalore	04
Dharmapuri	05
Dindigul	06
Erode	07
Kancheepuram	08
Kanyakumari	09
Karur	10
Krishnagiri	11
Madurai	12
Nagapatinam	13
Namakkal	14
Perambalur	15
Pudukottai	16
Ramanathapuram	17
Salem	18
Sivagangai	19
Thanjavur	20
The Nilgiris	21
Theni	22
Thiruvallur	23
Thiruvannamalai	24
Thiruvarur	25
Tirunelveli	26
Tiruppur	27
Trichirappalli	28
Tuticorin	29
Vellore	30
Villupuram	31
Virudhunagar	32
Others	33

### ANNEXURE – IX

### List of Communities

1	Adiyan
2	Adiyan
2	Aranadan
3	Eravallan
4	Irular.
5	Kadar
6	Kammara (excluding Kanniyakumari District and Shenkottah taluk of Tirunelveli District).
7	Kanikaran, Kanikkar (in Kanni yakumari District and Shenkottah Ta- luk of Tirunel veli District).
8	Kaniyan, Kanyan.
9	Kattunayakan.
10	Kochu Velan.
11	Konda Kapus.
12	Kondareddis.
13	Koraga.
14	Kota (excluding Kanniyakumari District and Shenkottah taluk of Tirunelveli District).
15	Kudiya, Melaku di.
16	Kurichchan.
17	Kurumbas (in the Nilgiris District).
18	Kurumans.
19	Maha Malasar.
20	Malai Arayan.
21	Malai Pandaram.
22	Malai Vedan.
23	Malakkuravan.
24	Malasar.
25	Malayali (in Dharmapuri, North Arcot, Pudukkottai, Salem, South Arcot and Tiruchirapalli Districts.
26	Malayakandi.
27	Mannan.
28	Mudugar, Muduvan.
29	Muthuvan.
30	Pallayan.
31	Palliyan.
32	Palliyar.
33	Paniyan.
34	Sholaga.
35	Toda (excluding Kanniyakumari District and Shenkottah taluk of Tirunelveli District).
36	Uraly.

Code No.	II. SCHEDULED CASTES IN TAMILNADU
2	Adi-Dravida
3	Adi-Karnataka
4	Ajila
6	Ayyanavar (in Kanyakumari District and Shenkottah Taluk of Tirunelveli
	District)
7	Baira
8	Bakuda
9	Bandi
10	Bellara
11	Bharatar (in Kanyakumari District and Shenkottah taluk of Tirunelveli
	District)
13	Chalavadi
14	Chamar, Muchi
15	Chandala
16	Cheruman
17	Devendrakulathan
18	Dom, Dombara, Paidi, Pano
19	Domban.
20	Godagali
21	Godda
22	Gosargi
23	Holeya
24	Jaggali
25	Jambuvulu
26	Kadaiyan
27	Kakkalan (in Kanyakumari District and Shenkottah taluk of Tirunelveli District).
28	Kalladi
29	Kanakkan, Padanna (in the Nilgiris District)
30	Karimpalan
31	Kavara (in Kanyakumari District and Shenkottah taluk of Tirunelveli District)
32	Koliyan
33	Koosa
34	Kootan, Koodan (in Kanyakumari District and Shenkottah taluk of Tirunelveli District).
35	Kudumban
36	Kuravan, Sidhanar
39	Maila
40	Mala
41	Mannan (in Kanyakumari District and Shenkottah taluk of Tirunelveli District).
42	Mavilan.
43	Moger.
44	Mundala.
45	Nalakeyava

-	
46	Nayadi
47	Padannan (in Kanyakumari District and Shenkottah taluk of
	Tirunelveli District)
49	Pallan
50	Palluvan
51	Pambada.
52	Panan (in Kanyakumari District and Shenkottah taluk of Tirunelveli
	District)
53	Panchama.
54	Pannadi.
55	Panniandi.
56	Paraiyan, Parayan, Sambavar.
57	Paravan (in Kanyakumari District and Shenkottah taluk of Tirunelveli
	District).
58	Pathiyan (in Kanyakumari District and Shenkottah taluk of Tirunel veli
	District).
59	Pulayan, Cheramar.
60	Puthirai Vannan.
61	Raneyar.
62	Samagara.
63	Samban.
64	Sapari
65	Semman.
66	Thandan (in Kanyakumari District and Shenkottah taluk of Tirunelveli
	District).
68	Tiruvalluvar
69	Vallon
70	Valluvan.
71	Vannan (in Kanyakumari District and Shenkottah taluk of Tirunel veli
	District).
72	Vathiriyan.
73	Velan
74	Venganur Adi-Dravidar (in Vellore District)
75	Veppur Parayan (in Cuddalore District)
76	Vetan (in Kanyakumari District and Shenkottah taluk of Tirunel veli
	District).
77	Vettiyan.
78	Vettuvan (Kanyakumari District and Shenkottah taluk of Tirunelveli
	District).

Code No.	II (A). SCHEDULED CASTES ARUNTHATHIYARS IN TAMILNADU
1	Adi-Andhra
5	Arunthathiyar
12	Chakkiliyan
37	Madari
38	Madigai
48	Pagadai
67	Thoti

- 1. G.O.Ms.No.85 Backward Classes, Most Backward Classes and Minorities welfare Department dated 29.7.2008
- 2. G.O.Ms.No.96, Backward Classes, Most Backward Classes and Minorities welfare Department dated 8.9.2008
- 3. G.O.Ms.No.97 Backward Classes, Most Backward Classes and Minorities welfare Department dated 11.9.2008
- 4. G.O.Ms.No.37 Backward Classes, Most Backward Classes and Minorities welfare Department dated 21.5.2009
- 5. G.O.Ms.No.98 Backward Classes, Most Backward Classes and Minorities welfare Department dated 5.11.2009.

Code No.	III (A). MOST BACKWARD CLASSES IN TAMILNADU
1	Ambalakarar.
2	Andipandaram.
2A	Arayar (in Kanniyakumari District)
3	Bestha, Siviar.
4	Bhatraju (Other than Kshatriya Raju)
5	Boyar, Oddar.
6	Dasari.
7	Dommara.
8	Eravallar (except in Kanniyakumari District and Shenkottah Taluk of Ti- runelveli District where the community is a Scheduled Tribe).
9	lsaivellalar.
10	Jambuvanodai.
11	Jangam.
12	Jogi.
13	Kongu Chettiar (in Coimbatore and Erode Districts only)
14	Koracha.
15	Kulala (including Kuyavar and Kumbarar).
16	Kunnuvar Mannadi.
17	Kurumba Gounder
18	Kuruhini Chetty.
18A	Latin Catholics Christian Vannar (in Kanni yakumari District)
19	Maruthuvar, Navithar, Mangala, Velakattalavar, Velakatalanair and Pronopakari.
20	Mond Golla.
21	Moundadan Chetty.
22	Mahendra, Medara.
23	Mutlakampatti.
24	Narikoravar(Kuruvikars).
25	Nokkar
25A	Panisaivan / Panisivan
26	Vanniyakula Kshatriya (including Vanniyar, Vanniya, Vannia Gounder,
	Gounder or Kander, Padayachi, Palli and Agni kula Kshatriya).
27	Paravar (except in Kanniyakumari District and Shenkottah Taluk of Tirunelveli District where the community is a Scheduled Caste)
27A	Paravar converts to Christianity including the Paravar converts to
	Christianity of Kanyakumari District and Shenkottai Taluk in Tirunelveli
	District.

20	Maanayar (Daryatharialyylara Dattarayar Cambadayar) (induding aan
28	Meenavar (Parvatharajakulam, Pattanavar, Sembadavar) (including con-
	verts to Christianit y).
29	Mukku var or Mukayar (including converts to Christianity).
30	Punnan Vettuva Gounder.
31	Pannayar (other than Kathikarar in Kanniyakumari District).
32	Sathatha Srivaishnava (Including Sathani, Chattadi and Chattada
	Srivaishnava).
33	Sozhia Chetty.
34	Telugupatty Chetty.
35	Thottia Naicker (including Rajakambalam, Gollavar, Sillavar, Thockalavar
	Thozhuva Naicker, and Erragollar)
36	Thondaman.
36A	Thoraiyar (The Nilgiris)
36B	Thoraiyar (Plains)
37	Valaiyar (including Chettinad Valayars).
38	Vannar (Salavai Thozhilalar) (including Agasa, Madivala, Ekali, Rajakula,
	Veluthadar and Rajaka) (except in Kanni yakumari District and Shenkot-
	tah Taluk of Tirunel veli District where the community is a Scheduled
	Caste).
39	Vettaikarar.
40	Vettuva Gounder.
41	Yogeeswarar.
	1

Code No.	III (B). DENOTIFIED COMMUNITIES IN TAMILNADU
42	Attur Kilnad Koravars (Salem, Namakkal, Cuddalore, Villupuram, Rama-
	nathapuram, Sivagangai and Virudhunagar Districts)
43	Attur Melnad Koravars (Salem and Namakkal Districts).
44	Appanad Kondayam Kottai Maravar (Sivagangai, Virudhunagar, Rama-
	nathapuram, Madurai, Theni and Dindigul Districts).
45	Ambalakarar (Thanjavur, Nagapattinam, Tiruvarur, Tiruchirapalli, Karur,
	Perambalur and Pudukottai Districts).
46	Ambalakarar (Suriyanur, Tiruchirapalli District).
47	Boyas (Tiruchirapalli, Karur, Perambalur, Pudukottai, The Nilgiris, Salem,
	Namakkal, Dharmapuri and Krishnagi ri Districts).
48	Battu Turkas.
49	C.K. Koravars (Cuddalore and Villupuram Districts).
50	Chakkala (Sivaganga, Virudhunagar, Ramanathapuram, Thanjavur, Na-
	gapattinam, Tiruvarur, Pudu kottai, Tiruchirapalli, Karur, Perambalur,
	Madurai, Theni, Dindigul and the Nilgiris Districts).
51	Changayampudi Koravars (Vellore and Tiruvannamalai Districts).
52	Chettinad Valayars (Sivaganga, Virudhunagar and Ramanathapuram Districts).
53	Dombs (Pudukottai, Tiruchirapalli, Karur and Perambalur Districts).
54	Dobba Koravars (Salem and Namakkal Districts).
55	Dommars (Thanjavur, Nagapattinam, Tiruvarur, Pudukottai, Vellore and
	Tiruvannamalai Districts).
56	Donga Boya.
57	Donga Ur. Korachas.
58	Devagudi Talayaris.

59	Dobbai Korachas (Tiruchirapalli, Karur, Perambalur and Pudukottai Dis- tricts).
60	Dabi Koravars (Thanjavur, Nagapattinam, Tiruvarur, Tiruchirapalli, Karur, Perambalur, Pudukottai, Vellore and Tiruvannamalai Districts).
61	Donga Dasaris (Kancheepuram, Tiruvallur, Tiruchirapalli, Karur, Peram- balur, Pudu kottai, Chennai, Salem and Namakkal Districts).
62	Gorrela Dodda Boya.
63	Gudu Dasaris.
64	Gandarvakottai Koravars (Thanjavur, Nagapattinam, Tiruvarur, Tiruchira- palli, Karur, Perambalur, Pudukottai, Cuddalore and Villupuram Dis- tricts).
65	Gandarvakottai Kallars (Thanjavur, Nagapattinam, Tiruvarur and Pudu- kottai Districts).
66	Inji Koravars (Thanjavur, Nagapattinam, Tiruvarur, Tiruchirapalli, Karur, Perambalur and Pudukottai Districts).
67	Jogis (Kancheepuram, Tiruvallur, Chennai, Cuddalore, Villupuram, Vellore and Tiruvannamalai Dist).
68	Jambavanodai.
69	Kaladis (Sivagangai, Virudhunagar, Ramanathapuram, Madurai, Theni, Dindigu I, Thanjavur, Nagapattinam, Tiruvarur, Pudukottai, Tiruchirapalli, Karur and Perambalur Districts).
70	Kal Oddars (Kancheepuram, Tiruvallur, Ramanathapuram, Sivagangai, Virudhunagar, Madurai, Theni, Dindigul, Pudukottai,Thanjavur, Nagapat- inam, TiruvarurTiruchirapalli, Karur, Perambalur, Tirunelveli, Thoothu- kudi, Salem and Namakkal Districts).
71	Koravars (Kancheepuram, Tiruvallur, Ramanathapuram, Sivagangai, Virudhunagar, Pudu kottai, Thanjavur, Nagapattinam, Tiruvarur, Ti- ruchirapalli, Karur, Perambalur, Tirunelveli, Thoothu kudi, Chennai, Madurai, Theni, Dindigul, and The Nilgiris Districts).
72	Kalinji Dabikoravars (Thanjavur, Nagapattinam, Tiruvarur and Pudukottai Districts).
73	Kootappal Kallars (Tiruch irapalli, Karur, Perambalur and Pudukottai Dis- trict).
74	Kala Koravars (Thanjavur, Nagapattinam, Tiruvarur, Tiruchirapalli, Karur, Perambalur and Pudukottai District).
75	Kalavathila Boyas.
76	Kepmaris (Kancheepuram, Tiruvallur, Pudu kottai, Tiru chirapalli, Karur and Perambalur Districts).
77	Maravars (Thanjavur, Nagapattinam, Tiruvarur, Pudu kottai, Ramana- thapuram, Sivaganga, Virudhunagar, Tirunelveli and Thoot huku di Dis- tricts).
78	Monda Koravars.
79	Monda Golla (Salem and Namakkal Districts).
80	Mutlakampatti (Tiruchirapalli, Karur, Perambalur and Pudukottai Dis- tricts).
81	Nokkars (Tiruchirapalli, Karur, Perambalur and Pudukottai Districts).
82	Nellorepet Oddars (Vellore and Tiruvannamalai Districts).
83	Oddars (Thanjavur, Nagapattinam, Tiruvarur, Tiruchirapalli, Karur, Per- ambalur, Pudukottai, Madurai, Theni and Dindigul Districts).
84	Pedda Boyas (Tiruchirapalli, Karur, Perambalur and Pudukottai Districts).
	Ponnai Koravars (Vellore and Tiruvannamalai Districts).

	Piramalai Kallars (Sivagangai, Virudhunagar, Ramanathapuram, Madurai,
86	Theni, Dindigul, Pudukottai, Thanjavur, Nagapattinam and Tiruvarur
	Districts).
87	Peria Suriyur Kallars (Tiruchirapalli, Karur, Perambalur and Pudukottai
	Districts).
88	Padayachi (Vellayan Kuppam in Cuddalore District, Tennore in Tiruchira-
	palli District).
89	Punnan Vettuva Gounder (Tiruchirapalli, Karur, Perambalur and Pudu-
07	
	kottai Districts).
90	Servai (Tiruchirapalli, Karur, Perambalur and Pudukottai Districts).
91	Salem Melnad Koravars (Madurai, Theni, Dindigul, Coimbatore, Erode, Pudukottai,
	Tiruchirapalli, Karur, Perambalur, Salem, Namakkal, Vellore and Tiruvannamalai
	Districts).
92	Salem Uppu Koravars (Salem and Namakkal Districts).
93	Sakkaraithamadai Koravars (Vellore and Tiruvannamalai Districts).
94	Saranga Palli Koravars.
95	Sooramari Oddars (Salem and Namakkal Districts).
96	Sembanad Maravars (Sivaganga Virudhunagar and Ramana hapuram Districts).
97	Thalli Koravars (Salem and Namakkal Districts).
98	Thelungapatti Chettis (Tiruchirapalli, Karur, Perambalur and Pudukottai Districts).
99	Thottia Naickers (Sivaganga, Virudhunagar, Ramana hapuram, Kancheepuram,
	Tiruvallur, Thanjavur, Nagapattinam, Tiruvarur, Tiruchirapalli, Karur, Perambalur,
	Pudukottai, Tirunelveli, Thoothukudi, Salem, Namakkal, Vellore, Tiruvannamalai,
1.00	Coimbatore and Erode Districts).
100	Thogamalai Koravars or Kepmaris (Tiruchirapalli, Karur, Perambalur and Pudukot-
1.01	tai Districts).
101	Uppukoravars or Settipalli Koravars (Thanjavur, Nagapattinam, Tiruvarur, Pudukot-
102	tai, Madurai, Theni, Dindigul, Vellore and Tiruvannamalai Districts). Urali Gounders (Tiruchirapalli, Karur, Perambalur and Pudukottai Districts).
102	Wayalpad or Nawalpeta Korachas.
104	Vaduvarpatti Koravars (Madurai, Theni, Dindigal, Ramanathapuram, Sivaganga, Virudhunagar, Tirunelveli, Thoothukudi, Tiruchirapalli, Karur, Perambalur and
	Pudukottai Districts).
105	Valayars (Madurai, Theni, Dindigul, Tiruchirapalli, Karur, Perambalur, Pudukottai,
105	Erode and Coimbatore Districts).
106	Vettaikarar (Thanjawr, Nagapattinam, Tiruvarur and Pudukottai Districts).
100	Vetta Koravars (Salem and Namakkal Districts).
107	Varaganeri Koravars (Tiruchirapalli, Karur, Perambalur and Pudukottai Districts).
100	Vettuva Gounder (Tiruchirapalli, Karur, Perambalur and Pudukottai Districts).
107	vettuva oounder (Thuu hapani, Karu, Fetanibalui ahu Fudukotal Districts).
Code No.	IV. BACKWARD CLASSES IN TAMILNADU
1.	Agamudayar including Thozhu or Thuluva Vellala.
2	Agaram Vellan Chettiar

1.	Agamudayar including Thozhu or Thuluva Vellala.
2.	Agaram Vellan Chettiar.
3.	Alwar, Azhavar and Alavar (in Kanniyakumari District and Shenkottah
	taluk of Tir unelveli District).
4.	Servai (except Tiruchirapalli, Karur, Perumbalur and Pudu kottai
	Districts)
5.	Nulayar (in Kanniyakumari District and Shenkottah taluk of Tirunel veli
	District).
6.	Archakarai Vellala.
7.	Aryavathi (in Kanni yakumari District and Shenkottah taluk of Tirunelveli
	District).
8.	Ayira Vaisyar.
9.	Badagar.

10.	Billava
11.	Bondil.
12.	Boyas (except Tiruchirappalli, Karur, Perambalur, Pudukottai, The Nilgiris, Salem, Namakkal Krishnagiri and Dharmapuri Districts) and Pedda Boyar (except Tiruchirapalli, Karur, Perambalur and Pudukottai Districts). Oddars (except Thanjavur, Nagapattinam, Tiruvarur, Tiruchira- palli, Karur, Perambalur, Pudukottai, Madurai, Theni and Dindigul Dis- tricts) Kaloddars (except Kancheepuram, Tiruvallur, Ramanathapuram, Sivaganga, Virudhunagar, Madurai, Theni, Dindigul, Pudukottai, Ti- ruchirapalli, Karur, Perambalur, Tirunelveli, Thoothukudi, Salem and Na- makkal Districts) Nellorepet Oddars (except Vellore and Tiruvannamalai Districts).Sooramari Oddars (except Salem and Namakkal Districts).
13.	Chakkala (except Sivaganga, Virudhunagar, Ramanathapuram, Thanja- vur, Nagapattinam, Tiruvarur, Pudu kottai, Tiruchirapalli, Karur, Peram- balur, Madurai, Theni, Dindigul and the Nilgiris Districts).
14.	Chavalakarar (in Kanniyakumari District and Shenkottah Taluk of Ti- runelveli District).
15.	Chettu or Chetty (including Kottar Chetty, Elur Chetty, Pathira Chetty, Valayalchetty, Pudukadai Chetty)(in Kanniya kumari District and Shenkottah Taluk of Tirunelveli District).
16.	Chowdry.
16A	Converts to Christianity from Scheduled Castes irrespective of the gen- eration of conversion (except the Paravar converts to Christianity of Kanyakumari District and Shenkottah Taluk of Tirunelveli District)
16B	C.S.I. formerly S.I.U.C. (in Kanniyakumari District and Shenkottah Taluk of Tirunelveli District).
17.	Donga Dasaris (except Kancheepuram, Tiruvallur, Tiruchirapalli, Karur, Perambalur, Pudukottai,Chennai, Salem and Namakkal Districts.)
18.	Devangar, Sedar.
19.	Dombs (except Pudukot tai, Tiruchirapalli, Karur and Perambalur Dis- tricts). Dommars (except Thanjavur, Nagapattinam, Tiruvarur, Pudukot- tai, Vellore and Tiruvannamalai Districts).
20.	Enadi.
21.	Ezhavathy (in Kanniyakumari District and Shenkottah Taluk of Tirunelveli District).
22.	Ezhuthachar (in Kanniyakumari District and Shenkottah Taluk of Ti- runelveli District).
23.	Ezhuva (in Kanniyakumari District and Shenkottah Taluk of Tirunelveli District).
24.	Gangavar.
25.	Gavara, Gavarai and Vadugar (Vaduvar) (other than Kamma, Kapu, Balija and Reddi).
26.	Gounder.
27.	Gowda (including Gammala, Kalali and Anuppa Gounder).
28.	Hegde.
29.	Idiga.
30.	Illathu Pillaimar, Illuvar, Ezhuvar and Illathar.
31.	Jhetty.

10	Lasis (augent Kanghaanuman Tinuyallur Madurai Thani Dindigul Gud
32.	Jogis (except Kancheepuram, Tiruvallur, Madurai, Theni, Dindigul, Cud- dalore, Villupuram, Vellore and Tiruvannamalai Districts).
33.	Kabbera.
33.	Kaikolar, Sengunthar.
	Kaladi (except Sivaganga, Virudhunagar, Ramanathapuram, Madurai,
35.	Theni, Dindigul, Thanjavur,Nagapattinam, Tiruvarur, Pudu kottai, Ti-
27	ruchirapalli, Karur and Perambalur Districts).
36.	Kalari Kurup including Kalari Panicker (in Kanni yakumari District and Shenkottah Taluk of Tirunelveli District).
37.	Kalingi.
37.	Kallar.
30.	Easanattu Kallar.
	Gandarvakottai Kallars (except Thanjavur, Nagapattinam, Tiruvarur and
	Pudukottai Districts).
	Kootappal Kallars (except Pudukottai, Tiruchirapalli, Karur and Peram-
	balur Districts).
	Piramalai Kallars (except Sivaganga, Virudhunagar, Ramanathapuram,
	Madurai, Theni, Dindigul, Pudu kottai, Thanjavur, Nagapattinam and
	Tiruvarur Districts).
	Periya Sooriyur Kallars (except Tiruchirapalli, Karur, Perambalur and
	Pudukottai Districts).
39.	Kallar Kula Thondaman.
40.	Kalveli Gounder.
41.	Kambar.
42.	Kammalar or Viswakarma, Viswakarmala (including Thattar, Porkollar,
	Kannar, Karumar, Kollar, Thacher,
	Kal Thacher, Kamsala and Viswabrahmin).
43.	Kani, Kanisu, Kaniyar Panicker.
44.	Kaniyala Vellalar.
45.	Kannada Saineegar, Kannadiyar (Throughout the State) and Dasapalan-
	jika (Coimbatore, Erode and the Nilgiris Districts).
46.	Kannadiya Naidu.
47.	Karpoora Chettiar.
48.	Karuneegar (Seer Karuneegar, Sri Karuneegar, Sarattu Karuneegar, Kai-
	katti Karuneegar, Mathuvazhi Kanakkar, Sozhi Kanakkar and Sunnambu
- 10	Karuneegar).
49.	Kasukkara Chettiar.
50.	Katesar, Pattamkatti.
51.	Kavuthiyar.
52.	Kerala Mudali.
53.	Kharvi.
54.	Khatri.
55.	Kongu Vaishnava.
56.	Kongu Vellalars (including Vellala Gounder, Nattu Gounder, Narambuk-
	katti Gounder, Tirumudi Vellalar, Thondu Vellalar, Pala Gounder, Poosari
	Gounder, Anuppa Vellala Gounder, Padaithalai Gounder, Chendalai
	Gounder, Pavalankatti Vellala Gounder, Pala Vellala Gounder, Sanku
	Vellala Gounder and Rathinagiri Gounder).

57.	Koppala Velama.
58.	Koteyar.
59.	Krishnanvaka (in Kanni yakumari District and Shenkottah Taluk of Ti- runelveli District).
60.	Kudikara Vellalar.
61.	Kudumbi (in Kanniyakumari District and Shenkottah Taluk of Tirunel veli District).
62.	Kuga Vellalar.
63.	Kunchidigar.
63A	Latin Catholics except Latin Catholic Vannar in Kanniyakumari District
63B	Latin Catholics in Shencottah Taluk of Tirunel veli District.
64.	Lambadi.
65.	Lingayat (Jangama)
66.	Mahratta (Non-Brahmin) (including Namdev Mahratta)
67.	Malayar.
68.	Male.
69.	Maniagar
70.	Maravars (except Thanjavur, Nagapattinam, Tiruvarur, Pudu kottai, Ra-
	manathapuram, Sivaganga, Virudhunagar, Tirunelveli and Thoot huku di
	Districts) (including Karumaravars Appanad Kondayam Kottai Maravars
	(except Sivagangai, Virudhunagar, Ramanathapuram, Madurai, Theni
	and Dindigul Districts) and Sembanad Maravars (except Sivaganga,
	Virudhunagar and Ramanathapuram Districts).
71.	Moondrumandai Enbathunalu (84) Ur. Sozhia Vellalar.
72.	Mooppan.
73.	Muthuraja, Muthuracha, Muttiri yar, Mutharaiyar.
74.	Nadar, Shanar and Gramani (including Christian Nadar, Christian Shanar and Christian Gramani).
75.	Nagaram.
76.	Naikkar (in Kanni yakumari District and Shenkottah Taluk of Tiru nelveli District).
77.	Nangudi Vellalar.
78.	Nanjil Mudali (in Kanniyakumari District and Shenkottah Taluk of Ti-
	runelveli District).
79.	Odar (in Kanniyakumari District and Shenkottah Taluk of Tirunelveli Dis-
	trict).
80.	Odiya.
81.	Oottruvalanattu Vellalar.
82.	O.P.S. Vellalar.
83.	Ovachar.
84.	Paiyur Kotta Vellalar.
85.	Pamulu.
86.	Panar (except in Kanniyakumari District and Shenkottah Taluk of Ti-
	runelveli District where the community is a Scheduled caste).
86A	Pandiya Vellalar
87	Omitted

88.	Kathikarar in Kanni yakumari District.
89.	Pannirandam Chettiar or Ulhama Chettiar.
90.	Parkavakulam (including Surithimar, Nathamar, Malayamar, Moopanar and Nainar).
91.	Perike (including Perike Balija).
92.	Perumkollar (in Kanniyakumari District and Shenkottah Taluk of Ti- runelveli District).
93.	Podikara Vellalar.
94.	Pooluva Gounder.
95.	Poraya.
96.	Pulavar (in Coimbatore and Erode Districts).
97.	Pulluvar or Pooluvar.
98.	Pusala.
99.	Reddy (Ganjam)
100.	Sadhu Chetty (including Telugu Chetty, Twenty four Manai Telugu Chetty).
101.	Sakkaravar or Kavathi ( in Kanniyakumari District and Shenkottah Taluk of Tirunelveli District).
102.	Salivagana.
103.	Saliyar, Padmasaliyar, Pattusaliyar, Pattariyar and Adhaviyar.
104.	Savalakkarar.
105.	Senaithalaivar, Senaikudiyar and Illaivaniar.
105A	Serakula Vellalar.
106.	Sourashtra (Patnulkarar).
107.	Sozhiavellalar (including Sozha Vellalar, Vetrilaikarar, Kodikalkarar and Keeraikarar).
108.	Srisayar.
109.	Sundaram Chetty.
110.	Thogatta Veerakshatriya.
111.	Tholkollar (in Kanni yakumari District and Shenkottah Taluk of Tirunel veli District).
112.	Tholuva Naicker and Vetalakara Naicker.
113.	Omitted
114.	Thoriyar
115.	Ukkirakula Kshatriya Naicker.
116.	Uppara, Uppillia and Sagara.
117.	Urali Gounder (except Tiruchirapalli, Karur, Perambalur and Pudukottai Districts) and Orudaya Gounder or Oorudaya Gounder (in Madurai, Theni, Dindigul, Coimbatore, Erode, Tiruchirapalli, Karur, Perambalur, Pudukottai, Salem and Namakkal Districts).
118.	Urikkara Nayakkar.
118A	Virakodi Vellala.
119.	Vallambar.
119A	Vallanattu Chettiar.
120.	Valmiki.
121.	Vaniyar, Vania Chettiar (including Gandla, Gani ka, Telikula and Chek- kalar).

122.	Veduvar and vedar (except in Kanni yakumari District and Shenkottah Taluk of Tirunelvel i District
	where the Community is a Scheduled Caste).
123.	Veerasaiva (in Kanniyakumari District and Shenkottah Taluk of Ti- runelveli District).
124.	Velar.
125.	Vellan Chettiar.
126.	Veluthodathu Nair (in Kanni yakumari District and Shenkottah Taluk of Tirunelveli District).
127.	Vokkaligar (including Vakkaligar, Okkaligar, Kappiliyar, Kappiliya, Okka- liga Gowda, Okkaliya, Gowda, Okkaliya Gowder, Okkaliya-Gowda Okka- liya Gowda).
128.	Wynad Chetty (The Nilgiris District).
129.	Yadhava (including Idaiyar, Telugu Speaking Idaiyar known as Vaduga Ayar or Vaduga Idaiyar or Golla and Asthanthra Golla).
130.	Yavana
131.	Yerukula
131A	Converts to Christianity from any Hindu Backward Classes Community or Most Backward Classes Community (except the Converts to Christi- anity from Meenavar, Parvatharajakulam, Pattanavar, Sembadavar, Mukku var or Mukayar and Paravar) or Denotified Communities
132.	Orphans and destitute Children who have lost their parents before reaching the age of ten and are destitutes; and who have nobody else to take care of them either by law or custom; and also who are admitted into any of the schools or orphanages run by the Government or recog- nized by the Government.
Code No	V BACKWARD CLASSES MUSLIMS IN TAMILNADU

Code No	V. BACKWARD CLASSES MUSLIMS IN TAMILNADU
1.	Ansar
2.	Dekkani Muslims
3.	Dudekula
4.	Labbais including Rowthar and Marakayar (whether their spoken lan- guage is Tamil or Urdu)
5.	Mapilla
6.	Sheik
7.	Syed



# Departments - At a glance



### **Department of Civil Engineering**

Civil Engineering was established initially as part of the Department of Engineering and Technology in the year 1945 and later formed as Department of Civil Engineering in the year 1978.

The Department attained UGC-SAP DRS Level-I status for the period 2009 to 2014 with a total financial assistance of 66.00 lakhs for strengthening of infrastructure and for promoting research. Further the Department has been duly recommended by the Expert Committee for DRS Level-II for the period 2014-2019 with a financial assistance to the tune of Rs. 100 lakhs.

The Department has a number of ongoing research projects from various funding agencies in the thrust areas of Environmental Engineering and Water Resources Engineering and Management about 40 doctoral degrees have been awarded in the Department.

The Centre for Environment, Health and Safety (CEHS), an integral part of Department of Civil Engineering, is accredited as EIA consultant by QCI under NABET scheme for MoEF for several industrial sectors. The Centre has completed Industrial Consultancy works about Rs. 52 lakhs and also pursuing work for about 315 lakhs.

The Department has successively entered into collaborative research programs with IGCAR, Kalpakkam and also students exchange programme with Fukii University, Japan.

The Department contributes to the interdisciplinary academic and research activity of the Institute.

#### Programmes

- B.E. Civil Engineering
- M.E. Environmental Engineering
- M.E. Water Resources Engineering & Management
- Ph.D. Civil Engineering

For details visit http://annamalaiuniversity.ac.in/ deptprogs\_0161.php? deptcode=0161

### For specific questions

Tel Number: 04144-239731 E-mail : <u>hdœau2013@gmail.com</u>

### **Facilities**

Number of Laboratories : 7

'

### **Major Equipment**

- 1 Total Station (2 Nos.)
- 2 TOC Analyser
- 3 Atomic Absorption Spectrophotometer
- 4 GAS Liquid Chromatograph
- 5 Sokkia Electronic Total
- 6 Portable Gas Chromatograph
- 7 UV Spectrophotometer (Double Beam)
- 8 Nitrogen Oxides Analyser
- 9 TOP PAN BALANCE and monitoring Apparatus
- 10 Personal Monitor for Co
- 11 Portable Gas Chromatograph
- 12 Hi Anaerobic System
- 13 Electronic Digital Theodolite
- 14 Pelton Turbine Test Rig 2HP
- 15 Francis Turbine Test Rig 2HP

### **Environmental Engineering Laboratory**





Hydraulic Laboratory



**Computer Laboratory** 

Advanced Environmental Laboratory





### **Survey Laboratory**



### **NSS Activities**

Special Lecture Delivered by an Alumnus



## **Department of Civil & Structural Engineering**

### Established in the year 1978

DST-FIST Sponsored Department through which the department got a funding of Rs. 110 lakhs.

MoU with CSIR-Structural Engineering Research Centre, Chennai for collaborative Research. Through this wind speed monitoring tower with anemometers was established at a cost of Rs. 10 lakhs at Faculty of Marine Science, Parangipettai.

The Department is pioneer in introducing new PG Programmes. The Department introduced M.E Structural Engineering in the year 1953 and M.E. Disaster Management and Engineering in the year 2007 first time in the country.

The department has a large test floor facility which is a unique facility with which one can conduct any type of structural testing in the laboratory. The department has the largest steam curing chambers among the educational institutions, with which one can prepare large concrete specimens for testing.

The department and the university is the 3<sup>rd</sup> institution in South India to introduce Earthquake Engineering laboratory in the undergraduate curriculum.

The department has accessed funds to the tune of Rs. 4.0 Crores from various funding agencies like UGC, DST, AICTE, Ministry of Agriculture, TNSCST, etc.

The department has developed new and innovative materials for construction, viz: Paddy husk Cement (1982) and Geopolymer Concrete (2013).

An active Institute - Industry interaction has been established through consultancy to Government and Private Organisation.

#### Programmes

B.E. - Civil & Structural Engineering

- M.E. Structural Engineering
- M.E. Construction Engg. & Mgt.
- M.E. Geotechnical Engineering
- M.E. Disaster Management and Engineering
- Ph.D. Civil & Structural Engineering

For details visit

http://annamalaiuniversity.ac.in/ deptprogs\_0162.php?deptcode=0162

For specific questions Tel : 04144-237932 E-mail ID: <u>auhdse@gmail.com</u>

### Facilities

### Number of Laboratories: 10 Major Equipment in the Department:

- MTS Hydraulic Actuator
- Test Frames
- Corrosion analyser
- Steam curing chamber
- Data Acquisition system (100 channels)

### Hi tech Seminar Halls - 1No



Strength of Materials Lab



Advanced Structural Testing Laboratory



MTS Hydraulic Actuator with Test Frames

### Steam Curing Chamber





### **Student Activities**

- Structural Engineering Association
- NSS Activities
- Youth Red Cross
- Red Ribbon Club
- ICI Student Chapter



**Technical Symposium** 

**Tree Plantation** 



**Special Medical Camp** 

### **Department of Mechanical Engineering**

Started functioning as a section in July 1945, the Department of Mechanical Engineering attained the status of a separate department in the Faculty of Engineering and Technology in July 1978. Since its inception the department has grown in leaps and bounds

The department is well equipped, thanks to the various funding agencies. In particular the department is recognized as a DST-FIST (level-1) Sponsored Department by the Department of Science and Technology, Government of India.

There are eleven laboratories attached to the Department of Mechanical Engineering to give effective and sufficient practical training at the campus. The students also undergo practical training at other departments. FACILITIES

No. of Laboratories : 11 Major Equipment

- AVL Visiolution measurement with Combustion Analysis System
- AVL Combusion Analyzer
- Portable Exhaust Analyzer
- AVL Smoke Meter
- Eddy Current Dynamometer Model-E50
- CATIA V5 Software
- ABAQUS Software
- STAR-CD Software
- Hi-Tech Seminar Hall : 1

### Programmes

- B.E. Mechanical
- M.E. Thermal Power
- M.E. Energy Engineering & Management
- Ph.D. Mechanical Engineering

### For details visit

http://annamalaiuniversity.ac.in/ studport/dept\_0163.php? deptcode=0163

### For specific questions

Tel: 04144-239733 E-mail: au\_hdme@yahoo.co.in



Loco Boiler

Steinmuller Boiler



Internal Combustion Engine Lab Internal Combustion Engine Test Rig



Engine Research Lab.

Refregeration and Air Conditioing Lab



Solar Lab



Heat Transfer Lab

Heat Transfer Lab





Dynamics and Controls Lab



Computer Lab

### **Department of Manufacturing Engineering**

The Department of Manufacturing Engineering (erstwhile Department of Production Engineering) was established in 1984. **Special Status Achieved** 

**DST-FIST Level 1 Status (2000) UGC-SAP Assisted DRS Department Status (2009)** UGC Assisted Department with Innovative Programme Status (2010)

DST-FIST Level 2 Status with Potential for Excellence (2011)

**UGC-SAP Phase II Status (2014)** 

### Memorandum of Understanding (MoU)

With Kumamoto University, Japan for Collaborative research in "Materials Processing using Explosives" from 2006 – 2011, and renewed for five more years, from 2011 - 2016.

With National Institute of Interdisciplinary Science and Technology (NIIST, Kerala) for collaborative research on "Magnesium and Light Alloys" (2009).

With M/s. Mailam Industries Pvt. Ltd. Pondicherry for collaborative research in "Materials Joining" by the way of Sponsorship of 3 Ph. D candidates (2011).

M/s. VB Ceramic Consultants. Chennai for collaborative research in Nano Materials Technology by way of Sponsorship of 1 full-time Ph.D. candidate. VB CERAMIC RESEARCH FELLOWSHIP (VBCRF) Date of Signing of MoU: 12th October 2015.

### Consultancy

Advanced materials such as MMCs, magnesium alloys fabricated by RRL-Thiruvananthapuram, HAL-Bangalore, CVRDE-Chennai have been tested extensively in our Laboratories, to further research collaborations.

The facilities available with the department like specialized welding process equipments, dynamic testing machine and other testing facilities and metallographic and software facilities are being used for academic collaborations by academic institutions that include Department of Metallurgical Materials Engineering, Indian Institute of Technology-Chennai, Anna University, Guindy-Chennai, National Institute of Technology-Tiruchirappalli, Pondicherry Engineering College-Pondicherry and many other Engineering colleges in Tamil Nadu.

### **Programmes**

- **B.E.** Mechanical Engineering (Manufacturing)
- M.E. Manufacturing Engineering M.E. Nano Materials and Surface
- Engineering
- Ph.D. Manufacturing Engineering

For details visit http://annamalaiuniversity.ac.in/ deptprogs\_0164.php?deptcode=0164

### For specific questions

Tel: 04144-239734 E-mail:hodmfgau@gmail.com

### Major Funding Agencies

- Department of Science and Technology (DST), New Delhi
- University Grants Commission (UGC), New Delhi
- All India Council for Technical Education (AICTE), New Delhi
- Ministry of Environment and Forests, Govt. of India, New Delhi
- Defence Research & Development Organisation (DRDO), New Delhi
- Armament Research and Development Board (ARDB) DRDO, New Delhi
- Armament Research Board (ARMREB) DRDO, New Delhi
- Naval Research Board (NRB) DRDO, New Delhi
- Naval Materials Research Laboratory, Ambernath, Mumbai
- Vehicles Research & Development Establishment (VRDE) DRDO
- Combat Vehicles Research & Development Establishment (CVRDE)-DRDO, Chennai
- Indian Space Research Organisation (ISRO), Trivandrum

### **Collaboration with R&D Institutions**

The Department has established tie-ups with the following Institutes in the field of materials processing and industrial engineering:

- National Institute for Interdisciplinary Science and Technology (NIIST),
- Trivandrum
- Welding Research Institute (WRI), Tiruchirappalli
- Indira Gandhi Center for Atomic Research (IGCAR), Kalpakkam
- Defence Metallurgical Research Laboratory (DMRL), Hyderabad
- Defence Research and Development Organisation (DRDO), New Delhi
- Combat Vehicles Research & Development Establishment (CVRDE), Avadi, Chennai.
- TTK Industries, Chennai.

### Number of Laboratories

Students' Laboratories : 14

Research Laboratories : 12

### Servo Hydraulic Controlled Dynamic Testing M/



**Rotary Fatugue Testing Machine** 





Scanning Electron Microscope with EDS

### CNC Friction Stir Welding Machine





40 kW Plasma Spraying System

High Temperature Diffusion Bonding Machine


Metallurgy Laboratory



Name of the Equipment	Cost (Rs.)
Servo Hydraulic Controlled Dynamic Testing Machine(INSTRON)	38,50,000
500 W Nd-YAG Laser Surfacing System	30,00,000
40 kW Plas ma Spraying System	25,00,000
Eco-Friendly CNC Friction Stir Welding Machine	65,00,000
High Velocity Oxy Fuel (HVOF) Spray System	15,00,000
600 W Nd YAG Pulsed Laser Welding Machine	1,05,00,000
Rotating Beam Fatigue Testing machine	13,00,000
Scanning Electron Microscope	67,39,597
EDS & EBSD Systems	50,91,533
High Temperature Diffusion Bonding Machine	29,92,500
Linear Friction Welding Machine	38,10,000
Cold metal transfer advanced welding machine	20,95,230



# **Department of Electrical Engineering**

- 50 Faculty Members of EEE are Awarded with Ph.D
- About 100 Sci-indexed Research Publications during the last 5 years
- Obama-Singh Knowledge Initiative Award, MoU for Student exchange programme with Tennssee Technological University (TTU), USA. MoUs with CSIO-CSIR, Chennai and ISRO, Ahmedabad

**Details of Students Association, Previous Year Activities** 

- Institution of Engineers (India)
- ISET
- National Cadet Crops (NCC)
- National Service Scheme (NSS)
- Youth Red Cross Society

#### **Major Equipments**

1. Static Converter, 2. Static Converter, 3. DC Drive, 4. AC Drive,

5. Communication based Equipment Kit, 6. Microwave Bench Set, 7. Spectrum Analyzer,

8. VVSM-06 Interfacing Kit, 9. Microwave Bench, 10. Microwave Bench, 11. Fibre Optics,

12. Printronix Printer, 13. Microwave Bench Set, 14. Microstrip Antenna Training System,

15. Microwave Bench, 16. Microwave Bench III, 17. Microwave Bench

Electrical Engineering Department provides an opportunity for the students to interact with professionals of related fields through the EEA. The students of the Department are members of the association. Main activities of the association includes.

Technical quiz Technical symposium

#### Programmes

- 1945 B.E. (Electrical and Electronics Engineering)
- 1967 M.E. (Power Systems)
- 1994 Ph.D. (Electrical Engineering)
- 2002 B.E. (Electronics and Communication Engineering)
- 2013 M.E. (Smart Energy Systems) MoU with TTU, USA
- 2014 M.E. (Embedded Systems)

For details visit http:// annamalaiuniversity.ac.in/ deptprogs\_0165.php? deptcode=0165 For specific questions Tel & Fax : 04144-239735 E-mail : aueeeoffice@gmail.com

# Faculty members are conducting special training classes for placements activities



Advanced Processor Lab



**Embedded Systems** 

Electrical Machines Lab



# **Department of Electronics & Instrumentation Engineering**

#### YEAR OF ESTABLISHMENT : 1988

**Special Status Achieved:** 

- DST FIST
- UDC SAP assisted DRS Department Status (2012)
- UGC Innovative (2013)
- National MEMS Design Centre
  - · Pioneering Department in this field of Engineering
  - Covers a wide range of subjects
  - Centres around the disciplines of Electronics, Control and Instrumentation Engineering
  - Course spreads over balanced theoretical and practical content
  - Exquisite state of the art infrastructure
  - Well-equipped labs with latest facilities
  - Experienced faculty with adequate teaching and research knowledge
  - Provides hands-on training in industrial infrastructure like PLCs, DCS and Process
  - Control Plants

#### **MOU/INDUSTRY TIE-UPS:**

- Central Scientific Instruments Organization, Chennai
- Schneider Electric Company, Bangalore
- GE Health Care, Bangalore
- TMI Systems, Bangalore
- Areis Biomed, Coimbatore
- CPRI, Bangalore
- Vi Microsystems Pvt. Ltd., Chennai
  - Collaboration with Harriot-Watt University, Edinburg, UK for carrying out Multiscale Cancer Modeling Research under DST-UKIERI.

#### Programmes

B.E - Electronics & Instrumentation

- B.Voc. (Hospital Instrumentation & Management)
- M.E. Process Control & Instrumentation
- M.E. Rehabilitative Instrumentation
- M.E. Microelectronics & MEMS
- Ph.D.- Instrumentation Engineering

#### For details visit

http://annamalaiuniversity.ac.in/ deptprogs\_0166.php?deptcode=0166

> For specific questions Tel: 04144-239736

E-mail: hodeieau@gmail.com

## Research

Ph.D.	Produced	:	39
Ph.D.	Ongoing	:	112

## **Grants from Funding Agencies**

The department has availed grants under MODROB and UGC- SAP and DST FIST from the ministry of MHRD to infuse a greater thrust for research.

## Student enrichment programmes:

B.E (E&I) students undergo inplant training at various industries and need based value addition programs are conducted to make them industry ready. Also the students are trained for soft skills.



Instrumentation and Process Control Lab			
SI. No.	Equipment Name		
1.	Distributed control system-Yokogawa –Centum 3000		
2.	DCS SOFTWARE - Yokogawa – Centum3000		
3.	Multi Input Multi Output Process Trainer		
4.	Four tank bench mark system		





Name of the Lab: MEMS / NMDC Lab		
SI. No.	Equipment Name	
1.	IntelliSuite – 1 License	
2.	IntelliSuite – 2 Licenses	
3.	CoventorWare – 1 License	
4.	COMSOL Multiphysics	
	1 Research License + 30 Student Licenses	
5.	Tanner	
6.	Semiconductor Parameter Analyzer Source / Measurement Unit	

Power Electronics Lab		
SI. No.	Equipment Name	
1.	dSpace ACE kit 1103 XI PLAN	
2.	$3 \Phi$ to $9 \Phi$ matrix converter	
3.	BLDC motor drives and SRM based drives with eddy current load setup	



Computational Bioengineering Lab				
SI. No.	Equipment Name			
1.	Generic data acquisition system with bioelectric sensors			
2.	Generic data acquisition system with biophysical sensor			
3.	Bio testing set up comprises of Wearable sensors, Treadmill, Wobble sensors			

### **Student Activities**

INSTRUMEET	:	Intra Departmental sports
LITERON	:	Student literary event
GUEST LECTURES	:	Eminent personalities and professionals deliver
		Lectures on state of the art topics

The students are encouraged to participate in social activities like NCC, NSS, YRC and blood donation camp.

## Student enrichment programmes

Inplant training at industries and need based value addition programmes are conducted that make students industry ready Students are trained for soft skills

# **Department of Chemical Engineering**

The Department of Chemical Engineering, a DST –FIST sponsored department, was started in the year 1945. It was the second college to offer an undergraduate programme in Chemical Engineering in Tamilnadu. Total outlay of the funding attracted by the department from various funding agencies is 341.51 Lakhs. All the laboratories are well equipped with most modern equipment. The department offers consultancies to various leading industries.

The first PhD of the Faculty of Engineering and Technology is from this department and has thus far produced 78 Ph.Ds. The department offers 12 programmes through Distance Education. It has an excellent industrial tie up.

The department boasts an unparalleled support from its Alumni.

#### **Funding Agencies**

- University Grants Commission
- Dept. of Biotechnology
- Dept. of Science & Technology
- Ministry of Environment & Forest
- Ministry of Food Process Industries
- Ministry of Earth Science

#### Programmes

B.E - Chemical Engineering M.E - Chemical Engineering M.Tech- Industrial Biotechnology M.Tech - Food Processing Technology M.Tech - Industrial Safety Engineering (Approved by LABOUR AND EMPLOYMENT DEPARTMENT) B.Voc - Catering Technology & Hotel Management (UGC – Skill Development Programme) Ph.D. - Chemical Engineering

#### For details visit

http://annamalaiuniversity.ac.in/ studport/dept\_0168.php? deptcode=0168

#### For specific questions

Tel: 04144-239737 E-mail: hodchemicalau@gmail.com





Heat Transfer Lab

#### **Facilities**

Number of Labs: U.G : 10

PG & Research Lab : 7

## **Major Equipment**

- Atomic Absorption
  Spectroscopy (AAS)
- Gas Chromatography
- High Pressure Liquid Chromatography
- Total Organic Carbon Analyser
- Surface Area Analyser
- Polymerase Chain Reaction
  Instrument
- Hydrogen Analyser
- Flue Gas Analyser
- Gel Electrophoresis
- Lyophilizer

DEPARTMENT OF TECHNOLOGY

- Fourier Transform Infrared
  Spectroscopy
- Air Quality Monitors
- Nitrogen Analyser
- Fermentor

Computer Lab



Library Books Available – 8583; Journals Subscribed (National) 05; Back Volumes - 48 Floor Space: 1800 sq.ft(Air Conditioned)





#### **Placements**

As a part of their regular classes, a time slot is dedicated for making the students employable by imparting training to hone their technical and soft skills. This helps the students immensely when they attend interviews.

#### **Student Activities**

The co-curricular and extra curricular activities are carried out under the aegis of a vibrant body, the Technology Association. The activities include Inter Chemical Engineering Seminar InChES, an annual event which attracts students from across the country. Literary and Cultural events are organised periodically. The department also happens to be the regional centre of the Indian Institute of Chemical Engineers, IIChE, the apex professional body for Chemical Engineering in the country.

#### Alumni

The department enjoys an unstinted support from the alumni. The support is translated by the generous contribution of alumni in the form of books, smart classrooms, lab equipment and teaching aides. The alumni also have created endowments through which they organize lectures. They support the department by recruiting the students.

#### **Extension Activities**

The department has a NSS unit which provides opportunities for the students to be a part of it and serve the society. As a part of Institutional Corporate Responsibility, the department promotes awareness on safety to the school children and community by organizing demonstrations and rallies. National Environment Awareness Campaign is conducted in collaboration with M.S.Swaminathan Research Foundation for the school children and the university students.



# **Department of Computer Science & Engineering**

The Department of Computer Science and Engineering was established in the year 1984 to meet the demand for well-qualified computer professionals.

Flexible Choice based Credit System

Student Centric Teaching Methodology is adopted.

The various Associations and Clubs promote the leadership and organisational skills of the students by conducting various academic events throughout the year. Apart from academics, students also involve themselves in activities that inculcate service and team spirit.

The department library has more than 7500 books. In addition, it also has E-resources to access Journals / Magazines with Internet facilities.

The department houses more than 500 high end computers to meet the requirements of various laboratories. In addition, it has other equipment such as Fibre Optic Trainer Kit, HP Server E/C -1, Xeon Server, Wep-Printronix Line Printer, IBM AIX Server

#### Programmes

B.E. Computer Science & Engineering

B.E. Information Technology

M.E. Computer Science & Engineering

Ph.D. Computer Science & Engineering

For details visit http://annamalaiuniversity.ac.in/ deptprogs\_0167.php?deptcode=0167

For specific questions Tel : 04144-238774 E-mail : aucse2012@gmail.com



## **Laboratory Facilities**

Totally there are 16 laboratories in the department to provide practical knowledge to the students. Apart from programming labs, there are five specialized labs such as Network, DBMS, Computer Graphics, Web Technology lab and a Research lab.



#### **Library Facilities**

Apart from the University main library and the general faculty library, there is a departmental library for the benefit of students, faculties and researchers of the department. The Library has more than



7500 books covering various areas of Computer Science and Engineering. In addition, it also has E-resources to access Journals/Magazines with Internet facilities.

#### **Placement Cell**

The department placement cell offers assistance to the students in securing good placements by conducting training programs / Technical talks from Industrial Experts. Frequently Asked Questions for core subjects of Computer Science and Engineering has been prepared and published in student portal, and motivation classes, technical guidance, soft skills development, on-line tests, mock interviews, group discussions are conducted periodically. The Placement Cell has successfully placed more than 300 students in various companies.

#### **Associations and Clubs**

The Computer Science and Engineering Association (CSEA), and Computer Society of India (CSI), Annamalainagar Chapter promote the leadership and organisational skills of the students by conducting various academic events throughout the year. The activities range from hosting campus events and handling external resources, placements, alumni, sports, social service and cultural events and festivals. These club activities provide students with an opportunity to explore their interests and capabilities.

Computer Programming Lab

#### Graphics Lab





**Database Mgmt System Lab** 

Speech & Vision Lab

### **Extension Activities**

The department has been involved in various extension activities. Computer training programme was conducted backward class/most backward class and denotified categories of students with the association of Govt. of Tamilnadu, Computer training programme was conducted to Headmasters of Higher Secondary Schools and free computer training programme was conducted to Tamilnadu Government in-service Police personnel. Computer Training for Tamil Nadu Judicial Academy – Cuddalore district judges and judicial officers from Chidambaram division was given by the department.

### **NSS** activities

Orientation Course for Programme Officer in MADRAS SCHOOL OF SOCIAL WORK

Blood Donation Camp; Coastal Cleanup Camp; Fire Safety Demonstration;

Medical Camp; Communal Peace Day Awareness Motor Cycle Rally;

National Integration Camp; Summer Adventure Camp; State level youth leadership camp; Tree Plantation.



# **Department of Electronics & Communication Engineering**

#### VISION

To provide innovative, creative and technically compliant Electronic and Communication Engineers for industry and society through excellence in technical education and research.

#### MISSION

To provide quality education in the field of Electronics and Communication Engineering through periodically updated curriculum, effective teaching learning process, best laboratory facilities and collaborative ventures with the industries. To inculcate innovative skills, research aptitude, team-work, ethical practices among students so as to meet expectations of the industry as well as society. To provide students with hands on training on latest technology with supporting software. To facilitate effective interactions among faculty and students, foster networking with alumni, industries and other reputed institutions.

#### ELECTRONICS AND COMMUNICATION ENGINEERING @ A LOOK

To promulgate/disseminate the significance of engineering aspects of communication engineering and its vitality to the society; the University offers ECE courses at bachelors level from the year 2003. Electronics and Communication Engineering, the combination of two major branches of engineering, Electronics and Communication Engineering, is one of the largest and fastest growing sectors of the present industry. The branch of engineering help us to see, hear and communicate over vast distances, supervise production and manufacturing processes and oversee installation and maintenance of computers, peripherals and components.

The department strews technology of wireless world to the students unremittingly with an aim to fledge them; to the land of challenging technology. An unprecedented growth took place for a decade time making the department turn into a full-fledged one offering PG course from 2014 and Ph.D. in ECE from 2017. The research domain envisages a diversified spectra of research like Imaging, Microwaves, Video Processing, Signal processing, Wireless Communication, Biomedical, Networking *etc.* The department encourages students by conducting Symposium, Conference, Workshop, *etc.* To foster the students; the department conducts sports, NSS, NCC, and Literary Activities throughout the year. Special attention to mold the student's career; by means of conducting aptitude test and training. Periodically, the students are taken to industrial visits like ISRO. The faculties of department instigate the students to achieve greater levels in career. The department bustles towards all innovative domain of communication engineering research. Conjointly research projects are also carried out in the department. Ever since the department blossomed to a separate department one minor project was carried out successfully (UGC sponsored project) with future plans to extend it to Major project.

#### Programmes

B.E. (Electronics and Communication Engineering)

M.E. (Communication Systems)

Ph.D. (Regular, Part Time and External Mode)

#### For details visit

http://annamalaiuniversity.ac.in/ deptprogs\_0167.php?deptcode=0167



# **Laboratory Facilities**

In order to ensure high standards of education for its students, the department has constantly upgraded itself by adding well-equipped and fully furnished laboratories to supplement the theory courses. Laboratories like Communication Systems lab, Electronics Lab, Embedded Lab, Advanced Communication Lab, VLSI Lab, RF Lab, PC Interfacing & Simulation and Microwave Lab, have been upgraded with state-of -the-art equipments and software.





#### **ECE SOCIETY**

The society consists of faculty members in the department as well as students of the ECE branch. This serves as a forum for the students to interact with the real time industrial situations. Guest lectures and seminars are arranged regularly by this society and its members are greatly benefited. It encourages students to prove their worth through the annual technical and cultural event "SAECE".



#### **CAREER FORECAST**

A graduate in ECE can apply for the post of an engineer with the State Government, the Central Government and the Public Sector. Central services like Indian Engineering Service (IES), Oil and Natural Gas Corporation Limited (ONGC), Civil Aviation Department, Indian Telephone Industries, BSNL/ MTNL Indian Oil Corporation Ltd., HPCL / BPCL / IPCL, Bharat Electronics Limited, Indian Railways, ISRO, DRDO and the Defense Services offer exciting careers. Private sector opportunities exist in profusion, in the Semiconductor industry, Software industry including MNCs, Computer related fields and in the Telecom Sector including mobile computing, hardware and networking, VLSI design industry.



Notes

# Notes

# Notes

Notes

# Notes

This brochure-cum-prospectus is published for enlightening those who intend to apply for admission to under graduate B.E. Degree Programmes of Annamalai University during 2017-2018. The contents covered are subject to change from time to time and the University may make such changes without notice. The University will provide additional information in response to enquiries from individuals and institutions.

# ATA GLANCE

## Admission to the B.E., Degree Programmes for the Academic Year 2017-2018.

## **IMPORTANT DATES**

Online Registration Application Commences From	08.05.2017
Last Date for Online Registration Application Form	31.05.2017
Last Date for Receipt of Downloaded Online Application	1
along with enclosure	31.05.2017

Application Form along with Information and Instruction to the Candidates will be available at the University website http://annamalaiuniversity.ac.in/adm

Online Application Fee : ` 400 for SC/SCA/ST ; ` ` 800 for Others.

DATE OF COUNSELLING WILL BE PUBLISHED IN THE UNIVERSITY WEBSITE

For details, Please refer our University website www.annamalaiuniversity.ac.in

# THE REGISTRAR

Annamalai University Annamalainagar - 608 002 Tamil Nadu, India

# WEBSITE

www.annamalaiuniversity.ac.in

# **ENQUIRY**

+(91)4144-238348 +(91)4144-238349 FAX No. 04144-238080 email: <u>auadmission2017@gmail.com</u>

# **RAILWAY STATION**

Chidambaram, S.Rly.