

ENGINEERING MANDATORY DISCLOSURE

Mandatory disclosure by Institutions running AICTE approved Engineering / Technology programmes to be included in their respective Information Brochure, displayed on their website and to be submitted to AICTE every year latest by 30th April together with its URL .The following information is to be given in the Information Brochure besides being hosted on the Institution's official Website.

"The information has been provided by the concerned institution and the onus of authenticity lies with the institution and not on AICTE".

I. NAME OF THE INSTITUTION

Name	Annai Mathammal Sheela Engineering College	
Address	Permanent Location as approved by AICTE	Temporary Location (if
	Erumapatty, Namakkal Tamil	N.A.
Phone Number	04286 – 252263	E-Mail : principal@amsheela.org.in
Fax	04286 – 252256	
Web Site	www.amsheela.org.in	
Nearest Rly. Station	Namakkal	Distance : 14 Kms
Nearest Airport	Trichy	Distance : 65 Kms

II. NAME & ADDRESS OF THE PRINCIPAL

Name	Dr. T. Parithimar Kalaignan				
Designation	Principal	Qualification & Experience	Highest Degree	Specialization	Total Experience
			Ph.D.	Electrical Engineering	15 Years
Phone. No.	04286 – 252263		Fax No.	04286 – 252256	
E-Mail	principal@amsheela.org.in		Mobile No. : 94437 – 11881		

III. NAME OF THE AFFILIATING UNIVERSITY

Name	Anna University, Chennai		
Address	Guindy, Chennai		
Pin Code	600 025	Period of Affiliation	2017-2018
STD Code	044	Phone No.	044- 22332161
Fax	22351956	E-Mail / Web Site	www.annauniv.edu

IV. GOVERNANCE

Governing Boards:

For an effective and smooth functioning of all activities concerning academic, finance, infrastructure development etc., the college has a Governing Body, Governing Council and an Academic Advisory Body.

Governing Body:

The members of the Governing Body are the members of the Trust/Society.

Tmt. P. Kalareena Ilango, Chairperson

Tmt . P.Swarnalatha Mani, Member

Tmt. P.Malaleena Arangannal, Member

Principal, Ex-officio Member

The Governing Body meets once in four months and reviews all academic, and other developmental activities.

Governing Council

The Governing Council is constituted as per the norms prescribed by AICTE.

The members of the Governing Council are as follows:-

Sl. No.	Name	Position	Educational Qualification	Present Designation /Occupation	Telephone Numbers	E-mail	Residential Address	
1	Mrs.P.Kala Reena	Chairperson	B.Com	Managing Trustee	9443132000	info@amsheela.org.in	433-1 Thirunagar Extension, State Bank Colony II, Meyyanur, Salem.	
2	Mrs.P.SwarnaLatha	Trustee	-		Trustee	9443711883	info@amsheela.org.in	No.-9, Madam Lane, South Car Street, Tharamangalam(PO),
3	Mrs. P.Mala Leena	Trustee	B.Com		Trustee	9443655000	info@amsheela.org.in	No.1, Vallalar Street, Rasipuram (PO), Namakkal(DT).
4	Mr.M.Mani	Member	B.Sc.		Director	9443711883	info@amsheela.org.in	433-1 Thirunagar Extension, State Bank Colony II, Meyyanur, Salem – 636004
5	Mr.J.Ilango	Member	B.A., B.L.,		Director	9443256789	info@amsheela.org.in	No.-9, Madam Lane, South Car Street, Tharamangalam(PO), Omalur(TK), Salem(DT).
6	Dr.T.Arangannal	Member	M.B.A.		Director	9443555000	info@amsheela.org.in	No.1, Vallalar Street, Rasipuram (PO), Namakkal(DT).
7	Dr. J.Prakash	University Nominee	M.E., Ph.D		Professor	044 - 22516320	prakaiit@gmail.com	Anna university, Chennai-25.
8	AICTE Nominee	Member	TO BE NOMINATED					
9	DOTE Nominee	Member						
10	Mr.M.Mazkure Aalam	Member	B.E., M.B.A.	Managing Director	7200082468	info@mtis.co.in	140B, Venkataswamy Road, New Sidhapudur, Coimbatore.	
11	Dr. T. Parithimar Kalaigan	Member Secretary	Ph.D.	Principal	9443711881	principal@amsheela.org.in	10 - B, Vasanthapuram, Near RI Office, Erumapatty, Namakkal – 637013.	

The Governing Council meets twice in a year and reviews various activities of the college and suggests measures to achieve excellence in academic, Research & Development and improvements in infrastructural facilities.

Academic Advisory Body:

The academic advisory body of the college is constituted with the following members:

1. The Principal
2. Heads of all the Departments
3. Senior Faculty from all Departments.

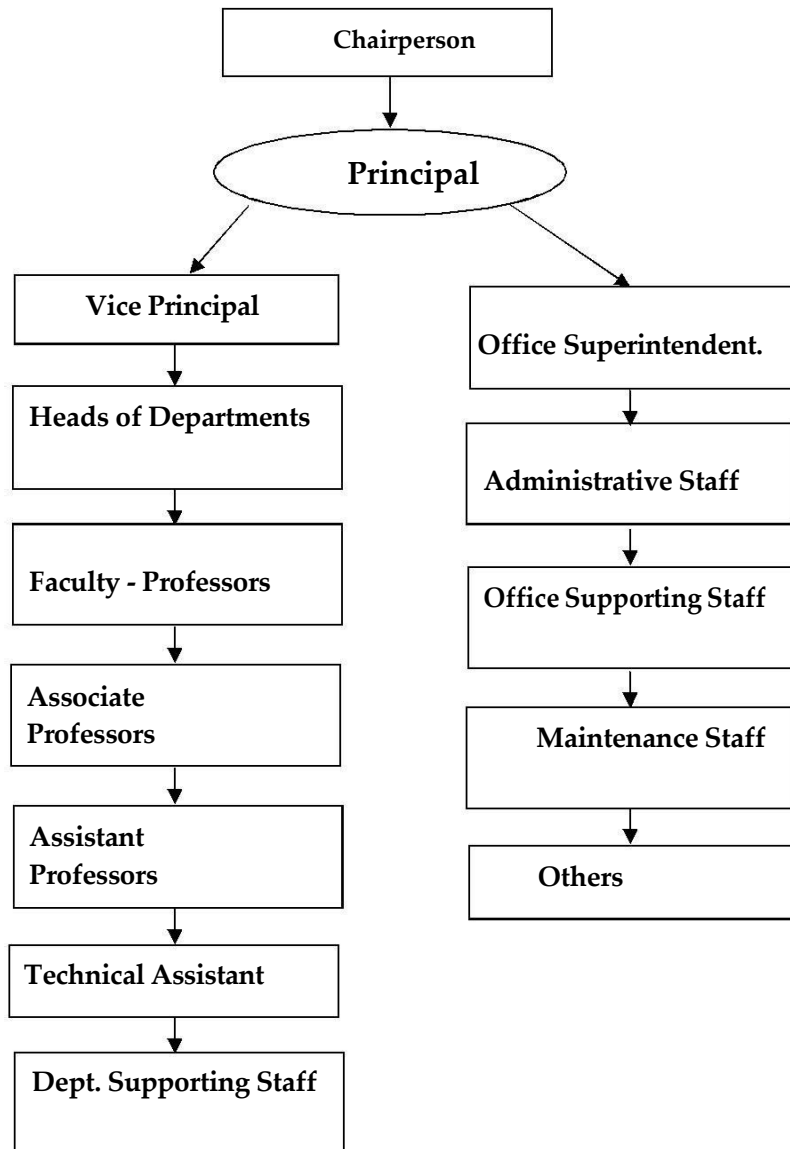
❖ **Frequency of the Board Meetings and Academic advisory body**

The academic advisory body meets once in a month and reviews the following academic matters:

1. Coverage of Syllabus
2. Content required beyond the syllabus
3. Performance of students in internal tests and University examination
4. Attendance and discipline of students
5. Scheduling of industrial visits and training
6. Career development programme

ORGANIZATIONAL CHART AND PROCESSES:

The organizational chart for effective implementation of various activities in the college is depicted below:



Under the guidance of Chairperson, the Directors issue necessary guidelines to the Principal.

The Principal in consultation with the management, makes plans, organizes, controls and executes the task.

General Administration:

The Principal look after the administration of office and correspond with to AICTE, AU and other agencies in consultation with the Management and coordinates in all activities of departments and office.

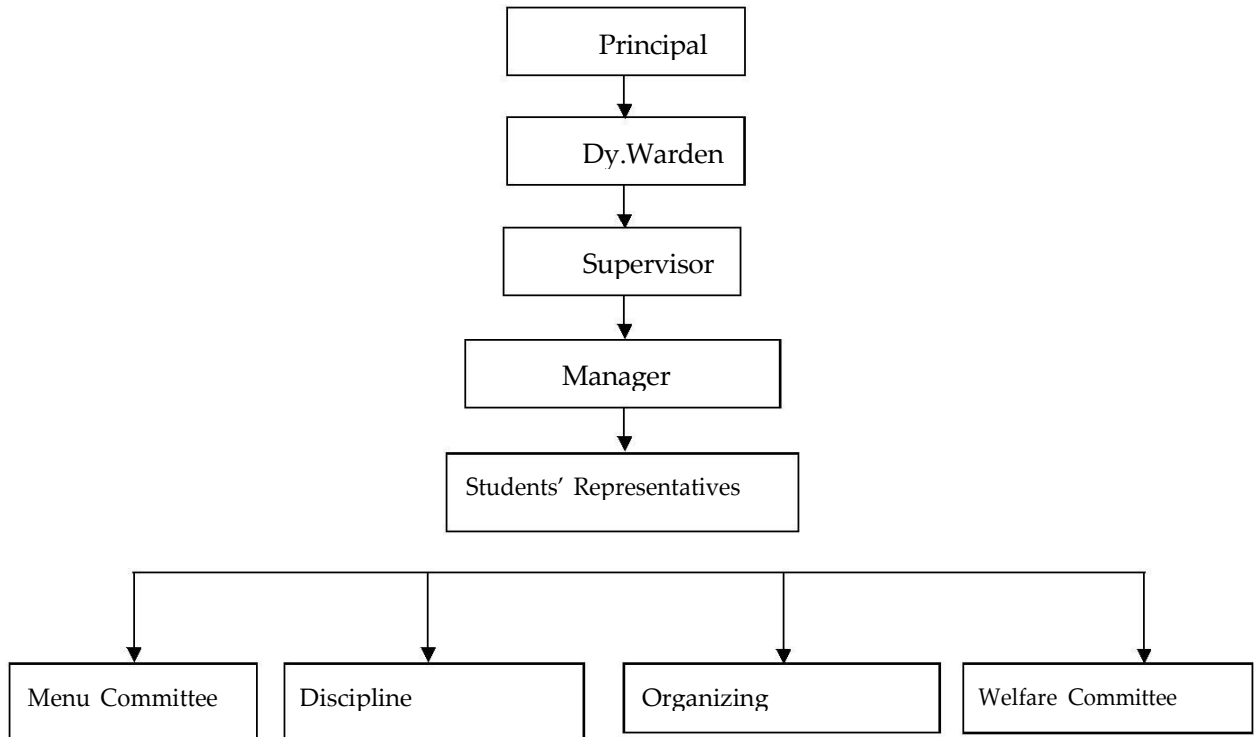
Office Superintendent renders necessary assistance to the Principal in the day-to - day affairs.

Administrative staff carry out the task assigned to them and maintain records.

Supporting staff assist all officials.

Maintenance staff attend the day-to-day work assigned to them and maintain cleanliness.

Hostel Administration:



Under the guidance of the Principal, the Dy.Wardens provide accommodation to the students as per the rules prescribed. They maintain attendance of the students, render necessary assistance to them and help in maintaining discipline.

The supervisor oversees the cleanliness of the hostel campus. The Manager makes arrangement to provide quality food on time to the students. The Supervisors and the Manager co-ordinate with all other functionaries in the hostel.

The Dy.Wardens and the Supervisor brief the Principal periodically on all matters of importance.

The students' representatives of various committees discuss with the Dy. Wardens and Principal on all issues concerning them in the hostel.

Processes involved in maintaining high academic standards are detailed below.

Academic - Teaching-Learning Process:

Heads of Departments in association with the faculty

- Prepare the Academic Plan for a Semester.
- Identify Theory & Practical subjects pertaining to the parent department and inter-departments.
- Allocate subjects based on qualification, specialization, experience and previous results.
- The faculty prepares Time-Table with reference to the Curriculum.
- Prepare Lesson Plan effectively, well ahead of the commencement of a semester.
- Handle lecture classes as per the time-table.
- Conduct Internal Tests & Model Examination.
- Evaluate the answer books and notify the marks.
- Identify weak students and conduct special coaching classes.
- Verify observation and Record Note Books.

- Counsel the students and conduct re-test for those failed/performed poorly.
- Inform the parents about the performance of their wards.
- Conduct seminars
- Motivate students to do Innovative Projects

Nature and extent of involvement of faculty and students in academic affairs and improvements:

- The Members of faculty in all departments are well qualified, experienced and dedicated towards the goal.
- They discharge the duties with utmost sincerity and involve themselves in the curricular co-curricular activities in the best interest of the students.
- Incentives and awards are instituted for achieving academic excellence by faculty and students.
- Faculty members are deputed regularly for FDP, STTP, Summer/Winter Schools, Workshop and Conferences.
- In addition to the normal learning process, students get exposure to the practical world through industrial visits, guest lecturers etc.
- Current concepts and practices are introduced to students by way of value added courses.
- Professional communication courses are conducted regularly to improve communication skills.
- The college also conducts Business English Course in collaboration with British Council.
- Regular courses on improving aptitude skills are conducted by experienced faculty.
- For a group of 15-20 students, a faculty is allotted as their counselor. Students are advised and assisted in solving their problems on both

academic and non- academic. Counselor follows up the progress of the students, maintains students profile and guides them to make improvements in their performance.

Curricular activities:

Prepare detailed lesson plan and handle classes

Suggest various reference books

Conduct periodic tests and closely monitor the students' performance

Send progress reports to the parents

Identify weak students and give them special coaching

Arrange industrial visits

Counsel the students as and when required

Conduct career guidance/career development programmes

Conduct value added courses

Arrange guest lecturers for teaching the contents beyond syllabus

Co-curricular activities:

- Encourage the students to participate in various National Level Competitions
- Assist them in the preparation and presentation of Research Papers
- Guide them in the National Level Symposiums organized
- Motivate them to participate in social activities-NSS, YRC, Blood Donation Camps etc.
- Encourage them in sports & games

Mechanism/Norms & Procedures for democratic/good governance:

- Academic calendar for the college and departments are prepared well in advance.
- Rules and regulations of the college are framed and informed to all concerned.
- Regulations of the University are informed to all students, faculty and staff.
- Policy decisions related to all academic matters are taken collectively by the Academic Advisory Committee. Minutes of meetings are prepared and circulated to the members and the faculty. All decisions are communicated through Circulars to the faculty and through Notices to the students.
- Meetings of faculty are convened at regular intervals and the policy decisions related to academic matters and others informed.
- Counsellor system is adopted to take special care on each student.
 - Every class has a class advisor in charge for attendance who will monitor the participation of students in regular classes and other programmes.
 - Internal Test Mark and attendance are sent to the parents periodically.
 - Weak students are identified and suitable action to improve their performance is taken periodically.
 - Misbehaved students are identified and counseled.
 - After the announcement of semester results coaching classes are conducted for the failed students.

Students' feedback on institutional governance/faculty performance:

- Class Committee (consisting of students and the faculty handling the classes) Meetings are conducted thrice in a semester and feedback is obtained from students directly. Suggestions from students are listened to.
- Feedback from students into faculty subject-wise. Strengths and weaknesses of faculty are identified and accordingly faculty members are rewarded/counseled to improve upon.
- Feedback is also obtained from students about institutional governance and suggestions are accepted and implemented.

Grievance redressal mechanism for faculty, staff and students:

- A Grievance Redressal Committee comprising of senior faculty, students and staff is constituted every year.
- The committee is headed by the Head of a department. It receives grievance from faculty, staff and students and take remedial actions.
- On complaints, it conducts inquiry considering all aspects and submits its findings and recommendations. Remedial measures are taken accordingly.
- Suggestion boxes are placed at strategic points and acted upon promptly.

V. PROGRAMMES

➤ Name of the Programmes approved by the AICTE

Sl.No.	Under Graduate
1.	BE - Civil Engineering
2.	BE - Mechanical Engineering
3.	BE - Electronics and Communication Engineering
4.	BE - Electrical and Electronics Engineering
5.	BE - Computer Science and Engineering
6.	BE - Electronics and Instrumentation Engineering
	Post Graduate Programmes
7.	MBA
8.	MCA
9.	ME - Power Electronics & Drives
10.	ME - Applied Electronics
11.	ME - Computer Science and Engineering
12.	ME - Embedded System Technologies
13.	ME - CAD/CAM
14.	ME - Industrial Safety & Engineering
15.	ME - Structural Engineering

Sanctioned intake, duration for each programme.

S.No	Courses	No.of seats	Duration/ Years	Year
1	B.E - Computer Science And Engineering	60	4	1996
2	B.E - Electrical And Electronics Engineering	45	4	1996
3	B.E - Electronics And Communications Engineering	60	4	1996
4	B.E - Electronics And Instrumentation Engineering	45	4	2003
5	B.E - Mechanical Engineering	60	4	2004
6	B.E - Civil Engineering	60	4	2009
7	MBA - Business Administration	45	2	2005
8	MCA - Computer Applications	45	3	2005
9	M.E - Computer Science And Engineering	18	2	2005
10	M.E - Power Electronics And Drives	13	2	2005
11	M.E - Applied Electronics	13	2	2008
12	M.E - Embedded System Technologies	13	2	2010
13	M.E - CAD CAM	13	2	2010
14	M.E - Industrial Safety & Engineering	13	2	2012
15	M.E - Structural Engineering	18	2	2013

Campus placement in last three years with minimum salary, maximum salary and average salary

Sl.No	Year	No.of Students Placed	Maximum Salary	Minimum Salary	Average Salary
1.	2014-2015	130	3,00,000	96,000	2,00,000
2.	2015-2016	174	3,36,000	96,000	2,16,000
3.	2016-2017	204	3,50,000	96,000	2,23,000
Total No. of Students Placed: 508					

Placement Facilities:

A placement cell with a full time placement officer, supporting staff and other infrastructure such as conference hall, GD rooms, and personal interview rooms with a full fledged office is functioning in the campus. Facilities are also available for conducting on-line aptitude test and technical tests.

The placement cell focuses on:

- i). Conducting career guidance for students.
- ii). Maintains constant liaison with industries for in-plant training, industry visits and campus placement.
- iii). Conducting career development programmes, aptitudes tests, technical tests, mock interviews, group discussion, communication skills etc., regularly.

❖ **Name and duration of programme(s) having affiliation/collaboration with Foreign University(s)/Institution(s) and being run in the same Campus along with status of their AICTE approval. If there is foreign collaboration, give the following details:**

- Nil -

Details of the Foreign Institution/University: NotApplicable

Name of the

University/Institution Address

Website

Is the Institution/University Accredited in its Home Country

Ranking of the Institution/University in the Home Country

Whether the degree offered is equivalent to an Indian Degree? If yes, the name of the agency which has approved equivalence. If no, implications for students in terms of pursuit of higher studies in India and abroad and job both within and outside the country.

Nature of Collaboration

Conditions of Collaboration

Complete details of payment a student has to make to get the full benefit of collaboration.

- ❖ For each Collaborative/affiliated Programme give the following:

NotApplicable

Programme Focus
Number of seats
Admission
Procedure Fee
Placement
Facility
Placement Records for last three years with minimum salary,
maximum salary and average salary

- ❖ Whether the Collaborative Programme is approved by AICTE? If not whether the Domestic/Foreign Institution has applied to AICTE for approval as required under notification no. 37-3/Legal/2005 dated 16th May, 2005

Not Applicable

VI. FACULTY

- Permanent Faculty 127
- Visiting Faculty : -
- Adjunct Faculty - → [Annexure - II](#)
- Guest Faculty : -
- Permanent Faculty - Student Ratio : UG: 1:20
PG: 1:12

VII. PROFILE OF PRINCIPAL WITH QUALIFICATIONS, TOTAL EXPERIENCE, AGE AND DURATION OF EMPLOYMENT AT THE INSTITUTE CONCERNED

Name	Qualification	Total Experience (Yrs)	Age (Yrs)	Date of Joining
Dr. T. Parithimar Kalaignan	B.E., M.E.,	15	41	29.06.2016

FACULTY-PROFILE

1. Name : **Dr. T. Parithimar Kalaignan**
2. Date of Birth : **30.12.1976**
3. Educational Qualification:



S.No	Degree	University	Year of	Institution/College with address	Subjects	Class
01	BE	University of Madras	1998	Dr MGR Engineering College Chennai	Electrical and Electronics Engineering	First
02	ME	Anna University	2004	College of Engineering Guindy	Power Electronics And Drives	First
03	Ph.D	Anna University	2015	Anna University	Electrical Engineering	Highly Commended

4. Work Experience :

a. Teaching:

University/ College	Designation	Period	Years and
Dr MGR Engineering College	Lecturer	15-04-2000 to 31-05-2002	2 years and 1 months
Pavendar Bharathidasan College of Engineering and technology	Associate Professor	21-06-2004 to 17-02-2016	11 years and 7 months
Pavendar Bharathidasan Institute of Information technology	Principal	11-05-2016 to 27-06-2016	1 month
Annai mathammal Sheela Engineering College	Principal	29-06-2016 to Til Date	

b. Research: Nil

c. Industry: 1 Years and 10 Months

5. Area of specializations : Electrical Engineering

6. Subjects teaching at

Under graduate level: Power Quality, Biomedical instrumentation

7. Research guidance :

No. of papers published in Conferences 2

Journals 8

8. Research publication :

National and International Journal

1. Published a paper titled “Harmonic elimination of Inverters using Blind Signal Separation ” in ICSICT 2004 conference, Peking University, Beijing, China.
2. Presented and Published a paper titled “Harmonic elimination by Shunt Active filter using PI controller” in 2010 IEEE International Conference on Computational Intelligence and Computing Research.
3. Published a paper titled “Analysis of Reference Current extraction for APF using PSO and ACO based on THD” in International journal of Advanced Technology and Engineering Research ,Vol.2,Issue :2,May 2012,pp- 16-22
4. Published a paper titled “Analysis of Harmonic minimization on shunt Active filter using Evolutionary Programming Techniques” in Archives Des Sciences Vol.66,Issue :2,Feb 2013,pp- 19-30.
5. Published a paper titled “A Novel Dissociated Current Control Technique for harmonic minimization in non linear loads” in International Review on Modeling and Simulations ISSN 1974-9821 Vol 7.No 1, pp 125-131, February 2014
6. Published a paper titled, “PSO and GA based Performance Optimization of PI controller in Three phase Shunt Hybrid Filter” in International Journal of Engineering Research and Technology ISSN 2278-0181 ,Vol 3,No 8,pp 255-260, August 2014.

Book Published :

Nil Awards : Nil

VIII. Fee

Details of fee, as approved by State Fee Committee, for the Institution

Sl.No	Category	Govt Quota		Management Quota	
		Fixed by the State fee committee	Being charged by the Institution	Fixed by the State fee committee	Fixed by the State fee Institution
1.	Admission	-	-	-	-
2.	Tuition Fee (UG)	50000	50000	85,000	85,000
3.	Tuition Fee (All M.E.)	50000	50000	50000	50000
4.	Tuition Fee (MBA & MCA)	30000	30000	30000	30000
5.	University Fee (Examination fee etc)	-	-	-	-
6.	Hostel fee	-	35000	-	35000
7.	Laboratory fee	-	-	-	-
8.	Library fee	-	-	-	-
9.	Any other	-	-	-	-

- ❖ Time schedule for payment of fee for the entire programme.
One month after the reopening of the college in each year of the programme.
- ❖ No. of Fee waivers granted with amount and name of students.
- Nil
- ❖ Number of scholarship offered by the institute, duration and amount
- Nil
- ❖ Criteria for fee waivers/scholarship.
- Nil

ADMISSION

❖ Number of seats sanctioned with the year of approval for the academic year 2017-2018.

Sl. No	Courses	No. of Seats	Year of Establishment
1	B.E - Computer Science And Engineering	60	1996
2	B.E - Electrical And Electronics Engineering	45	1996
3	B.E - Electronics And Communications Engineering	60	1996
4	B.E - Electronics And Instrumentation Engineering	45	2003
5	B.E - Mechanical Engineering	60	2004
6	B.E - Civil Engineering	60	2009
7	MCA - Computer Applications	45	2005
8	MBA - Business Administration	45	2005
9	M.E - Computer Science And Engineering	18	2005
10	M.E - Power Electronics And Drives	13	2005
11	M.E - Applied Electronics	13	2008
12	M.E - Embedded System Technologies	13	2010
13	M.E - CAD CAM	13	2010
14	M.E - Industrial Safety & Engineering	13	2012
15	M.E - Structural Engineering	18	2013

X. ADMISSION PROCEDURE

- ❖ Mention the admission test being followed, name and address of the Test Agency and its URL (website).
 - Government Quota Seats URL - www.annauniv.edu
 - Consortium of Self - Financing Professional, Arts and Science Colleges in Tamil Nadu.

- ❖ Calendar for admission against management/vacant seats: Last date for request for applications.

Second week of July

Last date for submission of application.

Fourth week of July

Dates for announcing final results.

**As decided by Anna University and Consortium of Self
Financing Professional, Arts and Science Colleges in Tamil
Nadu.**

**Release of admission list (main list and waiting list should be announced
on the same day)**

**As decided by Anna University and Consortium of Self
Financing Professional, Arts and Science Colleges, Tamil Nadu.**

**Date for acceptance by the candidate (time given should in no case be less than 15
days)**

**As decided by Anna University and Consortium of Self Financing
Professional, Arts and Science Colleges in Tamil Nadu.**

Last date for closing of admission.

As decided by State Government and Anna University

Starting of the Academic session.

As prescribed by Anna University

I Year

Commencing Date - August

Last Working Date - May

The waiting list should be activated only on the expiry of date of main list.

**List is maintained by Anna University and Consortium of Self Financing
Professional, Arts and Science Colleges in TamilNadu.**