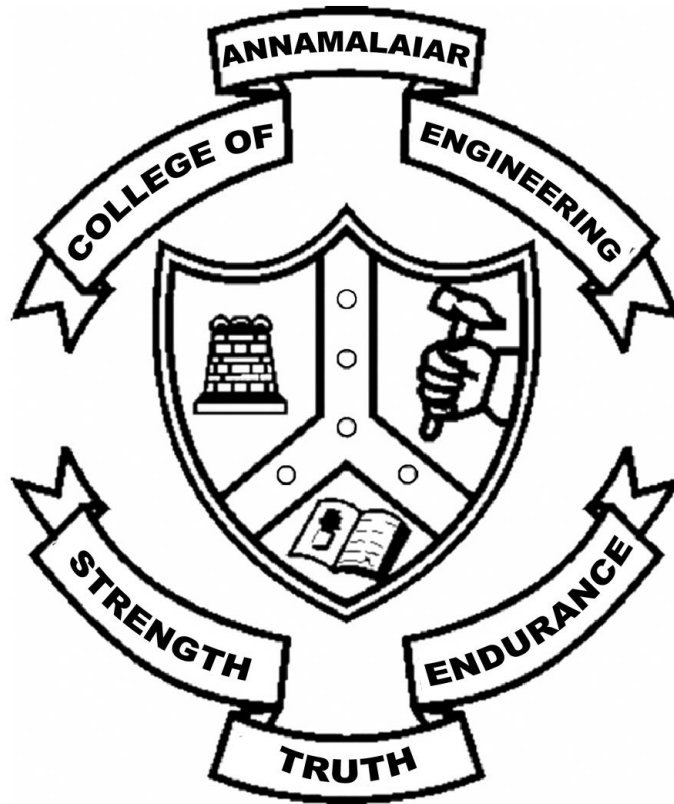


# **ANNAMALAIAR COLLEGE OF ENGINEERING**



## **MANDATORY DISCLOSURE**

**SUBMITTED IN ACADEMIC YEAR 2024 -25**

## **ENGINEERING**

**(UNDER GRADUATE)**

**MODAIYUR, TIRUVANNAMALAI D.T- 606 902**

**Phone: 04173-290712**

**Fax: 04173-290712**

**E-mail:annamalaiarcoe@gmail.com**

## Mandatory Disclosures

The following information shall be given in the information Brochure besides being hosted on the Institution's official Website.

The onus of the authenticity of the information lies with the Institution ONLY and not on AICTE.

**1. Name of the Institution**

Address including Telephone, Mobile, E-Mail

Name of the Institution	:	ANNAMALAIAR COLLEGE OF ENGINEERING
Address of the Institution	:	Chetpet to Polur Road, Modaiyur
City & Pin code	:	Modaiyur-606902
State	:	Tamilnadu
Phone Number with STD code	:	04173 – 247344
Mobile	:	9962513652
Fax Number with STD code	:	04173 – 247344
Email	:	annamalaiarcoe@gmail.com
Website	:	www.annamalaiarengg.com

**2. Name and address of the Trust/ Society/ Company and the Trustees**

Address including Telephone, Mobile, E-Mail

Name of the Trust	:	Sri Venkateswara Educational Medical and Charitable
Address of the Trust	:	Register No: 1708, Chetpet to Polur Road, Modaiyur, Tiruvannamalai D.T
City & Pin code	:	Modaiyur-606902
State	:	Tamilnadu
Phone Number with STD code	:	04173 – 247344
Mobile	:	9962513652
Fax Number with STD code	:	04173 – 247344
Email	:	annamalaiarcoe@gmail.com
Website	:	www.annamalaiarengg.com

3. **Name and Address of the Vice Chancellor/ Principal/ Director**

Address including Telephone, Mobile, E-Mail

Name of the Principal	:	Dr.R.KANNAN
Address	:	F4 Subham Enclave, Visalatchi Nagar, Kancheepuram
City & Pin code	:	Kancheepuram-631 502
State	:	Tamilnadu
Phone Number with STD code	:	04173 – 247344
Mobile	:	9962513652
Fax Number with STD code	:	04173 – 247344
Email	:	annamalaiarcoe@gmail.com
Website	:	www.annamalaiarengg.com

4. **Name of the affiliating University:** Anna University, Chennai

5. **Governance**

Members of the Board and their brief background

Sl. No.	Category	Name of the Person with Address	Status
1	Management Representatives	Mr. S.R.Shanmugam	Founder Chairman, Sri Venkateswara Educational Medical and Charitable Trust
		Mr. A. Sasikumar	Vice-Chairman, Sri Venkateswara Educational Medical and Charitable Trust
		Mr.C.Jeevagan	Secretary, Sri Venkateswara Educational Medical and Charitable Trust
		Mrs.K.Saritha	Treasurer, Sri Venkateswara Educational Medical and Charitable Trust
2	Educationist / Industrialist	Mr. N.K.Dinesh kumar Founder and CEO Perfect Tool & Die Makers	Industry Nominee
		Mr. K.Mahadevan Director Saratha Stamping Solution	

3	Principal of the College	Dr.R.Kannan	Ex-Officio, Member Secretary
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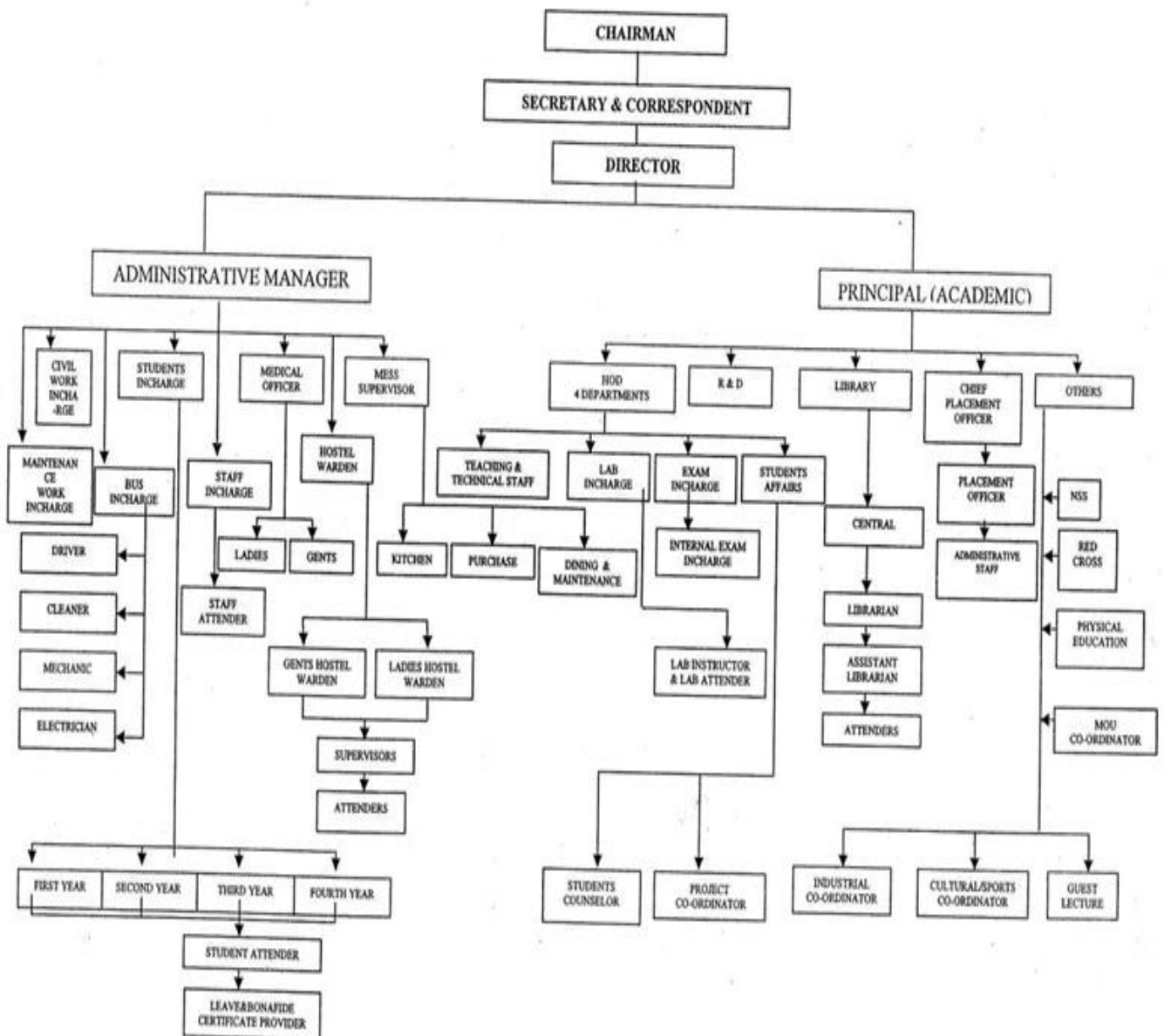
### **Members of Academic Advisory Body**

<b>Sl. No.</b>	<b>Category</b>	<b>Name of the Person with Address</b>	<b>Status</b>
1	Principal of the College	Dr. R. Kannan	Chairman
2	All the Heads of Department in the college	Mrs.P.Sangeetha – Civil Engineering Mr.M.Karthikeyan - Computer Science and Engineering Mr.R.Srinivasan – Electrical and Electronics Engineering Mr.K.Cholan – Electronics and Communication Engineering Mr.M.Jayaomprakash- Placement & Mechanical Engineering Dr.R.Revathi – Science and Humanities Engineering	Member
3	Senior Teachers	Dr.R.Kannan Professor,Department of Electrical and Electronics Engineering	Member
		Mr.Arunachalam Professor,Department of Civil Engineering	Member
		Mr.O.E.Perumal Professor,Department of Civil Engineering	Member
4	Experts from industry / R & D labs / Technical Education	Mr. K.Mahadevan Director Saratha Stamping Solution	Industry Nominee
		Mr. N.K.Dinesh kumar Founder and CEO Perfect Tool & Die Makers	Engineering Nominee
5	A faculty member, nominated by the Principal	Dr.R.Srinivasan Associate Professor / EEE Annamalaiar College of Engineering Modaiyur.	Member Secretary

### **Frequently of the Board Meeting and Academic Advisory Body**

Council/Board	Frequency of Meeting
Governing Council	Once in every six months
Academic Advisory Council	Once in every six months

## Organizational chart and processes :



### **Nature and Extent of involvement of Faculty and students in academic affairs/ improvements**

- Experienced faculty members are retained to ensure effective teaching.
- Encourage the staff members to attend FDP, workshops and seminars to enrich their skills.
- Use of ICT tools enriches the learning experience of the students inside and outside the classroom.
- Student participation in co-curricular activities and presentation of their papers in symposiums and conferences are encouraged.
- Through several preparations, including Group Discussions and Mock Interviews, students are enabled to present themselves in campus interviews.
- Conduct special classes for slow learners for lab and theory classes. Counseling is extended for slow learners.

### **Mechanism/ Norms and Procedure for democratic/ good Governance**

- Progressive and dynamic management ensures full autonomy for conduct of all academic and other activities.
- College promotes the culture of participative management.
- The day-to-day activities are monitored by a team consisting of Principal, Vice- Principal (Academics), Dean-Academics, Dean-Research, Deputy Director and Director General.
- Heads of Departments are empowered to take decisions relating to academics and other student issues.
- To ensure efficiency and effectiveness, a number of administrative, academic, co-curricular, and general bodies have been constituted with their duties and responsibilities stipulated.
- There are Administrative Bodies-Governing Council, Planning and Monitoring Board and Functional Committees like Hostel Committee, Library Committee, Examination Cell, Disciplinary Committee, Anti-Ragging Committee, Industry Institute Interaction Cell,

Entrepreneur Development Cell, Management Information Systems etc. The delegation of powers at all levels is clearly defined and strictly followed.

- Regular HODs meetings, functional committee meetings and department meetings are held to discuss and take decisions on important matters.
- Faculty are encouraged to improve their qualifications by enrolling for doctorate degree, participate in FDPs, FTTPs, SDPs, Conferences, Seminars and Workshops.
- Periodic monitoring is carried out by academic, general and ISO audits to check the implementation of all systems and procedures.
- A transparent Faculty Appraisal system is done to notify the faculty on their strong points and areas that need consolidation.

### **Student Feedback on Institutional Governance/ Faculty performance**

The effectiveness of faculty members in content delivery and assessment are evaluated by students through the online feedback system twice a semester. The parameter to which the feedback is provided is as follows:

- Organization of the subject matter in a logical sequence
- Faculty coming to the class on time and engaging regularly
- Preparation made by the faculty on the subject
- Faculty's ability to maintain discipline in the class
- Assistance and Counseling offered by the faculty to the needy students
- Faculty's appreciation and feedback on the students' performance
- Ability to take class audibly and clearly
- Usage of various methods and materials like OHP, Presentation to take class
- Ability to write and draw legibly
- Teacher's ability to explain the concepts well and provide adequate examples
- Ability of the faculty to give instructions to the students according to their understanding
- Fair and impartial valuation of the answer papers
- Regular conduction of assignments, tests and return the answer papers on time
- Various feedback such as course feedback, course exit feedback etc., are also collected and necessary corrective measures are incorporated for improvement.

### Grievance Redressal mechanism for Faculty, staff and students

S.No	Members	Designation	Position
1	Dr.R.Kannan	Professor, EEE	Coordinator
2	Mr.K.Cholan	Associate Professor/ECE	Member
3	Mr.M.Jayaomprakash	Associate Professor/MECH	Member
4	Dr.R.Srinivasan	Associate Professor/EEE	Member
5	Mr.M.Karthikeyan	Associate Professor/CSE	Member
6	Mrs.P.Sangeetha	Associate Professor/Civil	Member
7	Dr.R.Revathi	Associate Professor/S & H	Member
8	Mr.K.Ramesh	III YEAR / EEE	Member

### Establishment of Anti Ragging Committee

S.No	Representation	Position	Name	Designation
1	HOI	Chairman	Dr.R.Kannan	Principal
2	Police Department	Member	Mr.Govidasamy	Inspector of Police, Polur Police Station
3	Local Media	Member	Mr.Chandru	Dhinamani Reporter, Arni
4	NGO	Member	Mr.Nagarajan	Health Inspector, Kommanandhal.
5	Senior Faculty	Member	Dr.R.Kannan	Professor, EEE
		Member	Mr.Arunachalam	Professor, CIVIL
		Member	Mr.O.E.Perumal	Professor, CIVIL
6	Supporting Staff	Member	Mr.R.Ashok kumar	Admin Office
		Member	Mrs.R.Nithiladevi	Asst. Manager
7	Parents	Member	Mr.K.Venkatesan	38, Sivaraj Nagar, Vasur Post, Polur T.K-606803
		Member	Mr.A.Palani	23/C, Arunachalam Street, Polur-606803.
		Member	Mr.M.Vinyagam	191/116, Gangaianman Koil Street, Enthuvambadi viilage - 606903
8	Freshers	Member	M.Amala	I CSE
		Member	D.Perumal	I EEE
9	Senior Students	Member	M.Sivakumar	II EEE
		Member	R.Dhanushkodi	II ECE
		Member	K.Ramesh	III EEE
		Member	P.Dineshkumar	IV CSE



### **Establishment of Online Grievance Redressal Mechanism**

Online Grievance Redressal Mechanism is provided in the college website

[www.annamalaiarengg.com](http://www.annamalaiarengg.com)

### **Establishment of Grievance Redressal Committee in the Institution and Appointment of OMBUDSMAN by the University - NA**

#### **Establishment of Internal Complaint Committee (ICC)**

Internal Complaints and Women Empowerment Committee

<b>S.No</b>	<b>Members</b>	<b>Designation</b>	<b>Position</b>
1	Dr.R.Revathi	Associate Professor, Chemistry	Coordinator
2	Mrs.R.Poovarasi	Assistant Professor, ECE	Member
3	Mrs.P.Sangeetha	Assistant Professor, Civil	Member
4	Mrs.S.Kayasandigai	Assistant Professor, CSE	Member
5	Mrs.N.Soniya	Assistant Professor, CSE	Member
6	Mrs.M.R.Ramya	Assistant Professor, EEE	Member
7	Mrs.J.Nandhini	Assistant Professor, EEE	Member

#### **Establishment of Committee for SC/ ST**

<b>S.No</b>	<b>Members</b>	<b>Designation</b>	<b>Position</b>
1	Dr.R.Srinivasan	Associate Professor/EEE	Convener
2	Mr.K.Cholan	Associate Professor/ECE	Member
3	Mr.M.Jayaomprakash	Associate Professor/MECH	Member
4	Mr.K.Loganathan	Associate Professor/MECH	Member
5	Mr.C.Manimaran	Assistant Professor/ Physics	Member
6	Mrs.R.Poovarasi	Assistant Professor /ECE	Member

### Internal Quality Assurance Cell

S.No	Members	Designation	Position
1	D.R.Kannan	Principal	Chair Person
2	C.Jeevagan	Dean Academics	Senior Administrative Officer
3	Mr.M.Jayaomprakash	Associate Professor/MECH	Faculty member
4	Dr.R.Srinivasan	Associate Professor/EEE	Faculty member
5	Mr.M.Karthikeyan	Associate Professor/CSE	Faculty member
6	V.Ramarajan	B.E. (2015)	Alumni
7	P.Dineshkumar	IV Year B.E. CSE	Student Representative
8	A.Rajarajan	Founder & Chief Consultant West Mambalam, Chennai- 600033	Industrialist
9	Mr.K.Cholan	Associate Professor/ECE	Senior Teacher as Coordinator

### 6. Programmes

Name of Programmes approved by AICTE

#### UG Programmes

- B.E. (Civil Engineering)
- B.E. (Computer Science and Engineering)
- B.E. (Electronics & Communication Engineering)
- B.E. (Electrical and Electronics Engineering)
- B.E. (Mechanical Engineering)
- B.Tech. (Information Technology)

## UG Programmes

Name		CIVIL	CSE	EEE	ECE	MECH	IT
Number of Seats		30	60	30	30	60	30
Duration		4 Years	4 Years	4 Years	4 Years	4 Years	4 Years
Cut-off marks-during the last three years	2024-2025	40/100	40/100	40/100	40/100	40/100	40/100
	2023-2024	40/100	40/100	40/100	40/100	40/100	40/100
	2022-2023	40/100	40/100	40/100	40/100	40/100	40/100
Fee		Rs 50000 pa	Rs 50000 pa	Rs 50000 pa	Rs 50000 pa	Rs 50000 pa	Rs 50000 pa

## Placement Facilities :Placement Record

No of Students Placed	2022-23	2023-24	2024-25
UG	120	70	60

Year	Maximum Salary	Minimum Salary	Average Salary
2022-23	Rs 8 Lakhs pa	Rs 2.0 Lakhs pa	Rs 3.4 Lakhs pa
2023-24	Rs 6 Lakhs pa	Rs 2.0 Lakhs pa	Rs 2.7 Lakhs pa
2024-25	Rs 6 Lakhs pa	Rs 2.0 Lakhs pa	Rs 2.7 Lakhs pa

Name and duration of Programme(s) having Twinning and Collaboration with Foreign University(s) and being run in the same Campus along with status of their AICTE approval. If there is Foreign Collaboration, give the following details: NA

- Faculty
- Branch wise list Faculty members:

**DEPARTMENT OF CIVIL ENGINEERING**

<b>S.NO</b>	<b>Name</b>	<b>Qualification</b>	<b>Designation</b>
1	Mr.N.SELVAKUMAR	M.E.,	Assistant Professor
2	Ms.N.MALATHIPRIYA	M.E.,	Assistant Professor
3	Mr.M.MANI	M.E.,	Assistant Professor
4	Mr.P.VIGNESH	M.E.,	Assistant Professor
5	Mr.R.NAVEEN	M.E.,	Assistant Professor
6	Mrs.P.SANGEETHA	M.E.,	Assistant Professor
7	Mr.T.DHANAKUMAR	M.E.,	Assistant Professor
8	Ms.A.NANDINI	M.E.,	Assistant Professor

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

<b>S.NO</b>	<b>Name</b>	<b>Qualification</b>	<b>Designation</b>
1	Dr.J.RAJA	P.hD.,	Professor
2	Dr.S.KANNAN	P.hD.,	Associate Professor
3	Mr.M.KARTHIKEYAN	M.E.,	Associate Professor
4	Mr.R.SENTHAMIL SELVAN	M.E.,	Assistant Professor
5	Mr.M.NASRUDEEN SHA	M.E.,	Assistant Professor
6	Mr.R.BALAJI	M.E.,	Assistant Professor
7	Ms.R.PRIYANKA	M.E.,	Assistant Professor
8	Mr.E.BABU	M.E.,	Assistant Professor
9	Mrs.N.SONIYA	M.E.,	Assistant Professor

**DEPARTMENT OF ELECTRICAL AND ELECTONICS ENGINEERING**

<b>S.NO</b>	<b>Name</b>	<b>Qualification</b>	<b>Designation</b>
1	Dr.R.KANNAN	M.E.,Ph.D.,	Principal & Professor
2	Dr.R.SRINIVASAN	M.TECH., Ph.D.,	Associate Professor
3	Mr.K.MANIKANDAN	M.E.,	Assistant Professor
4	Mr.E.SIVAKUMAR	M.E.,	Assistant Professor
5	Mrs.M.R.RAMYA	M.E.,	Assistant Professor
6	Mrs.J.NANDHINI	M.E.,	Assistant Professor
7	Mr.V.GOVINDASAMY	M.E.,	Assistant Professor
8	Mr.J.VENKATESAN	M.E.,	Assistant Professor

**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

<b>S.NO</b>	<b>Name</b>	<b>Qualification</b>	<b>Designation</b>
1	Mr.K.CHOLAN	M.TECH.,	Associate Professor
2	Mr.D.MADHANRAJ	M.E.,	Associate Professor
3	Mrs.R.POOVARASI	M.E.,	Assistant Professor
4	Mrs.R.PRABAVATHI	M.E.,	Assistant Professor
5	Mrs.S.REVATHI	M.E.,	Assistant Professor

**DEPARTMENT OF MECHANICAL ENGINEERING**

<b>S.NO</b>	<b>Name</b>	<b>Qualification</b>	<b>Designation</b>
1	Mr.M.JAYAOMRAKASH	M.TECH.,	Associate Professor
2	Mr.K.LOGANATHAN	M.E.,	Associate Professor
3	Mr.C.PRAVEENKUMAR	M.E.,	Assistant Professor
4	Mr.E.KARTHIKEYAN	M.E.,	Assistant Professor
5	Mr.S.KRISHNAN	M.E.,	Assistant Professor
6	Mr.P.NARESHKUMAR	M.E.,	Assistant Professor
7	Mr.S.SUNDAR	M.E.,	Assistant Professor
8	Mr.J.SRINIVAS	M.E.,	Assistant Professor
9	Mr.R.SASIKUMAR	M.E.,	Assistant Professor
10	Mr.R.HARIHARAN	M.E.,	Assistant Professor
11	Mr.J.B.SATHISHRAJ	M.E.,	Assistant Professor
12	Mr.K.ELAVARASAN	M.E.,	Assistant Professor
13	Mr.K.DURAI	M.E.,	Assistant Professor
14	Mr.K.SATHISH	M.E.,	Assistant Professor
15	Mr.S.SANITHRAJ	M.E.,	Assistant Professor

**DEPARTMENT OF INFORMATION TECHNOLOGY**

<b>S.NO</b>	<b>Name</b>	<b>Qualification</b>	<b>Designation</b>
1	Mrs.S.KAYASANDIGAI	M.E.,	Assistant Professor
2	Mr.C.PRABAKARAN	M.E.,	Assistant Professor

## DEPARTMENT OF S & H

S.NO	Name	Qualification	Designation
1	Dr.R.REVATHI	M.Phil., P.hD.,	Associate Professor
2	Mr.V.VENKATESAN	M.Sc.,M.Phil.,	Assistant Professor
3	Mr.G.KANNADASAN	M.Sc.,M.Phil.,	Assistant Professor
4	Mr.V.MANIKANDAN	M.Sc.,M.Phil.,	Assistant Professor
5	Mrs.M.SANGEETHA	M.Sc.,M.Phil.,	Assistant Professor
6	Mrs.L.UMA	M.Sc.,M.Phil.,	Assistant Professor
7	Mr.D.SATHIYAMOORTHY	M.A.,M.Phil.,	Assistant Professor
8	Mr.T.GNANASEKAR	M.A.,M.Phil.,	Assistant Professor
9	Mr.V.KANNAN	M.A.,M.Phil.,	Assistant Professor
10	Mrs.R.DIVYA	M.E.,	Assistant Professor
11	Mrs.S.REVATHI	M.E.,	Assistant Professor
12	Mrs.M.KALAISELVI	M.E.,	Assistant Professor
13	Mr.R.ASHOKKUMAR	M.Sc.,M.Phil.,	Assistant Professor

- Permanent Faculty
- Adjunct Faculty
- Permanent Faculty: Student Ratio
- Number of Faculty employed and left during the last three years

Department		CIVIL	CSE	EEE	ECE	MECH	IT	S & H
Permanent Faculty		8	9	8	5	15	2	13
Adjunct Faculty		NIL	NIL	NIL	NIL	NIL	NIL	NIL
Number of faculty employed during last 3 years	2024-2025	8	9	8	5	15	2	13
	2023-2024	8	9	8	5	15	2	13
	2022-2023	8	9	8	5	15	2	13
Number of faculty left during last 3 years	2024-2025	0	0	0	0	1	0	2
	2023-2024	2	1	1	1	3	0	3
	2022-2023	1	0	1	0	1	0	2

**Principal Profile**

Department of Civil Engineering

Department of Computer Science and Engineering

Department of Electrical and Electronics Engineering

Department of Electronics and Communication Engineering

Department of Mechanical Engineering

Department of Information Technology

Department of Science and Humanities

**Fee**

**Details of Fee, as approved by state Fee Committee, for the Institution**

**Time schedule for payment of Fee for the entire Programme – May to July**

**No. of Fee waivers granted with amount and name of students**

**Fee waivers Details under Government Scheme: NIL**

**Number of scholarship offered by the Institution, duration and amount**

S.NO	SCHEME	NO. OF STUDENTS	TOTAL AMOUNT IN RS
1	UG/PG SC/ST SCHOLARSHIP	180	9105000.00
2	BC/MBC SCHOLARSHIP	205	1291250.00
3	FG-SCHOLARSHIP	147	3675000.00
4	NSP SCHOLARSHIP	--	--

**Estimated cost of Boarding and Lodging in Hostels**

**Hostel Rent : Rs.15,000 per annum**

**Mess fee : Rs. 30,000 per annum**

## **Admission**

### **Number of seats sanctioned with the year of approval**

#### **ACADEMIC YEAR (2024-2025)**

<b>S.NO</b>	<b>Branch Name</b>	<b>No f Seats Sanctioned with the year of approval</b>	<b>No of Students admitted under various Categories</b>
<b>1</b>	Civil Engineering	<b>30</b>	<b>3</b>
<b>2</b>	Computer Science and Engineering	<b>60</b>	<b>54</b>
<b>3</b>	Electrical and Electronics Engineering	<b>30</b>	<b>10</b>
<b>4</b>	Electronics and Communication Engineering	<b>30</b>	<b>4</b>
<b>5</b>	Mechanical Engineering	<b>60</b>	<b>10</b>
<b>6</b>	Information Technology	<b>30</b>	<b>22</b>

## **Admission Procedure**

### **Criteria and Weightages for Admission**

Describe each criterion with its respective weightages i.e. Admission Test, marks in qualifying examination etc.

Mention the minimum Level of acceptance, if any

Mention the cut-off Levels of percentage and percentile score of the candidates in the admission test for the last three years

Display marks scored in Test etc. and in aggregate for all candidates who were admitted

### **Information of Infrastructure and Other Resources Available**

#### **Number of Class Rooms & Tutorial rooms and size of each size of each**

<b>Sl.No</b>	<b>Name of the Block</b>	<b>Number of Rooms</b>
<b>1</b>	MAIN BLOCK	<b>40</b>
<b>2</b>	NEW BLOCK	<b>48</b>



### Number of Laboratories and size of each

S.No	Degree & course	Laboratory/workshop/studio	Area of the laboratory available (sq.m.)
1	B.E.-Civil Engineering	Surveying Laboratory	66
2	B.E.-Civil Engineering	Construction Materials Laboratory	66
3	B.E.-Civil Engineering	Interpersonal skills/Listening and Speaking	66
4	B.E.-Civil Engineering	Strength Of Materials Laboratory	66
5	B.E.-Civil Engineering	Hydraulic Engineering Laboratory	66
6	B.E.-Civil Engineering	Advanced Reading and Writing	66
7	B.E.-Civil Engineering	Water and Waste Water Analysis Laboratory	66
8	B.E.-Civil Engineering	Soil Mechanics Laboratory	66
9	B.E.-Civil Engineering	Survey Camp (2 weeks during semester)	66
10	B.E.-Civil Engineering	Highway Engineering Laboratory	66
11	B.E.-Civil Engineering	Irrigation and Environmental Engineering Drawing Laboratory	66
12	B.E.-Civil Engineering	Professional Communication	66
13	B.E.-Civil Engineering	Creative and Innovative Project(Activity Based-Subject Related)	66
14	B.E.-Civil Engineering	Industrial Training(4 weeks during VI semester-summer)	66
15	B.E.-Mechanical Engineering	Manufacturing Technology Lab-I	66
16	B.E.-Mechanical Engineering	Manufacturing Technology Lab-II	66
17	B.E.-Mechanical Engineering	Metrology and Measurements Lab	66
18	B.E.-Mechanical Engineering	Dynamics Lab	66
19	B.E.-Mechanical Engineering	Thermal Engineering Laboratory-I	66
20	B.E.-Mechanical Engineering	Thermal Engineering Laboratory-II	66
21	B.E.-Mechanical Engineering	CAD/CAM Lab	66
22	B.E.-Mechanical Engineering	Mechatronics Laboratory	66
23	B.E.-Computer Science and Engineering	OOAD Lab	66
24	B.E.-Computer Science and Engineering	CNS Lab	66
25	B.E.-Computer Science and Engineering	Project Lab	66

26	B.E.-Computer Science and Engineering	Python Lab (I-Year Lab)	<b>66</b>
27	B.E.-Electronics and Communication Engineering	Electronics Lab - I	<b>66</b>
28	B.E.-Electronics and Communication Engineering	Electronic Circuit Lab-II	<b>66</b>
29	B.E.-Electronics and Communication Engineering	Micro Processor Lab	<b>66</b>
30	B.E.-Electronics and Communication Engineering	VLSI Design Lab	<b>66</b>
31	B.E.-Electronics and Communication Engineering	Communication System Lab	<b>66</b>
32	B.E.-Electronics and Communication Engineering	Optical and Microwave Lab	<b>66</b>
33	B.E.-Electronics and Communication Engineering	Digital Signal Processing Lab	<b>66</b>
34	B.E.-Electrical and Electronics Engineering	Electrical Machines I	<b>66</b>
35	B.E.-Electrical and Electronics Engineering	Power Electronics and Drives Lab	<b>66</b>
36	B.E.-Electrical and Electronics Engineering	Power System Simulation Lab	<b>66</b>
37	B.E.-Electrical and Electronics Engineering	Electrical Machines II	<b>66</b>
38	B.E.-Electrical and Electronics Engineering	Control and Instrumentation Lab	<b>66</b>
39	B.E.-Electrical and Electronics Engineering	Electronics Laboratory	<b>66</b>
40	B.E.-Electrical and Electronics Engineering	Engineering Physics & Chemistry Laboratory	<b>66</b>

#### **Number of Drawing Halls with capacity of each**

<b>Degree</b>	<b>Area of the each drawing hall required (sq.m.)</b>	<b>Area of the drawing hall available (sq.m.)</b>
B.E.	528	798

#### **Number of Computer Centers with capacity of each**

<b>S. No</b>	<b>Laboratory/workshop/studio</b>	<b>Area of the laboratory available (sq.m.)</b>
1	CP LAB	132
2	OOAD LAB	66
3	JAVA / DBMS LAB	66
4	IP LAB	66

5	CIVIL CAD LAB	132
6	VLSI LAB	66
7	MECH CAD LAB	132
8	COMMUNICATION LAB	132
9	POWER SYSTEMSIMULATION LAB	105

### Central Examination Facility, Number of rooms and capacity of each

SL.NO	Name of the Block	Area(Length * Width) in sq.m.	Number of Rooms	Capacity
1	Exam Cell	122	1	-
2	Main Block	180	17	1450
3	New Block	154	22	1254

### Barrier Free Built Environment for disabled and elderly persons

The institution adheres to the Government policies for the differently-abled students and is committed to their welfare in the following ways.

A barrier-free environment for their mobility in the form of lifts in all the blocks.

Equal opportunities are provided without discrimination

Teaching and non teaching staff members are sensitized to handle differently-abled students.

Ramps are provided in all buildings

Examinations are conducted in the ground floor.

Wheel Chairs are available

Occupancy Certificate

Fire and Safety Certificate

### Hostel Facilities

#### Boys Hostel Details

Buildings	Location	Distance	Total Admitted Strength	Block Name	Room Type	Carpet area of room (sq.m.)	Number of rooms Available	Room capacity Available (sq.m.)
Owned	Inside Campus	Within 20 KM	60	ANNAMALAIAR BOYS HOSTEL	Triple Seated Room	18	25	320
Owned	Inside Campus	Within 20 KM	30	ANNAMALAIAR BOYS HOSTEL	Single Room	30	35	260

### Girls Hostel Details

<b>Buildings</b>	<b>Location</b>	<b>Distance</b>	<b>Total Admitted Strength</b>	<b>Block Name</b>	<b>Room Type</b>	<b>Carpet area of room (sq.m.)</b>	<b>Number of rooms Available</b>	<b>Room capacity Available (sq.m.)</b>
Owned	Inside Campus	Within 20 KM	23	ANNAMALAIAR GIRLS HOSTEL	Triple Seated Room	20	10	200
Owned	Inside Campus	Within 20 KM	10	ANNAMALAIAR GIRLS HOSTEL	Single Room	9	10	90

### Other related building areas

<b>Description of the area</b>	<b>Required carpet area (sq.m.) per hostel unit of 120 students</b>	<b>Available carpet area (sq.m.)</b>
Kitchen and Dining Hall	<b>200</b>	<b>600</b>
Indoor games cum Common hall	<b>150</b>	<b>1250</b>
Medical room (for all hostels)	<b>50</b>	<b>66</b>
Canteen	<b>50</b>	<b>122</b>
Warden office each within the blocks	<b>18</b>	<b>90</b>
Guest rooms (2 nos)	<b>18</b>	<b>122</b>
Guest rooms Additional 4 rooms of 9(sq.m.) each within the blocks	<b>36</b>	<b>150</b>
Toilets	<b>75</b>	<b>480</b>

### Library

Library books/ Titles/ Journals available (program-wise) – As per AICTE Norms

List of online National/ International Journals available –As per AICTE Norms

E- Library facilities Available

## Computing Facilities

Internet Bandwidth : **150 MBPS**

**Number and configuration of System ,Total number of system connected by LAN / WAN**

Sl .No.	Course	Total No. of Students	Number of Terminals with p4 - Processor or higher Available	Number of Terminals On LAN /WAN Available
1	B.E.,	414	302	302

## Major software packages available

### List of System Software

Sl .No.	Software Name
1	Windows 2012 R2 Server
2	Windows 2008 R2 Server
3	Windows 10
4	Windows 8
5	Windows 7
6	Windows 2000 Adv Server
7	Windows 2000 Professional
8	Windows 98
9	Windows 95
10	Fedora 14.0
11	Windows 11

### List of Application Software

Sl .No.	Software Name
1	MS Visual studio.Net 2010
2	MS Visual studio.Net 2008
3	MS Visual studio.Net 2005
4	MS Visual studio 6.0
5	MS SQL Server 2008
6	MS SQL Server 2005
7	MS SQL Server 2003
8	Oracle 11g Application Server
9	Oracle 11g Database Server
10	Oracle forms
11	LAB VIEW 6
12	LAB VIEW 7
13	MATLAB R2021B
14	MATLAB R2012B
15	MS Office 2010

16	MS Office 2007
17	MS Office 2003
18	TALLY ERP 9
19	Rational Rose
20	AU Power
21	AUTO CAD 2008
22	AUTODESK INVENTOR PROF 2009
23	SOLID WORKS
24	ANSYS
25	CADEM
26	CATIA
27	FLUID SIM
28	TRAINER KIT
29	TANNER
30	COMPOSER STUDIO
31	ADOBE PHOTOSHOP
32	ADOBE PAGEMAKER
33	NS2
34	ALTERA
35	PSIM SOFTWARE 6.1
36	TREND ANTI VIRUS
37	SCO UNIX
38	WEBSPPHERE SERVER

**List of facilities available:**

**Games and Sports Facilities**

S.No	Description	Details
1	Total area of the play ground(sq.m)	12500
2	Details of the outdoor Games available	VOLLEY BALL BADMINTON THROW BALL CRICKET FOOT BALL KHO KHO KABADDI
3	Details of the indoor Games available	YOGA CARROM CHESS
4	Details of gymnasium available	Yes
5	Funds allotted to physical Education	Rs. 5,70,000

## **Soft Skill Development Facilities**

### **Soft Skills**

Training on Personality Development, Leadership Skills, Business Communication Skills, Crisis Management, Interview skills and Aptitude training are offered to students of all branches.

### **Allocation of hours**

Every department is encouraged to extend its support to organize a value addition course for 20 hours each semester.

The 20 hours of training is spread across to two hours per week and they are reflected in the time table.

### **Conduct of Courses**

Practical sessions are arranged along with theory classes to give hands on training on technical skills.

More emphasis is given to practical sessions for the students to get expertise in trouble shooting the technical problems.

Certificates are given for certified course which help students during placements

Activity based teaching is adopted for training soft skills which enables the student to communicate confidently in real life situations

### **Resource persons and Infrastructure facilities**

Sessions are handled by eminent resource persons from external organizations.

Internal teaching faculty are also encouraged to obtain certifications from certifying bodies to

Support the conduct of training sessions.

Theory classes are conducted in the classrooms.

Department specific laboratories are utilized for conducting practical sessions.

The soft skill training department consists of a coordinator, trainers and Staff coordinators from all the departments. It conducts the following programs (two hours/ week).

Trainers conduct

Soft skill program  
Aptitude training  
Debate and group discussion session  
Mock interview

Soft skills training are given to improve the performance of students in interviews, group discussions and thus secure excellent placement in reputed companies

### **Teaching Learning Process**

The institution always places the students at the centre of the teaching learning process.

ICT enabled classrooms makes the student, the centre of teaching learning process and the teacher, a facilitator for the students. There are provisions for sending notes and lecture presentations to group mail ids of the students.

EDUSAT programmes help the student to understand the difficult subjects.

Students make use of the internet, lab facilities to prepare for seminars / conferences / paper presentations etc.

Students are benefitted from Online Public Access Catalogue for online access of E Journals.

Online course materials are hosted on the intranet server to provide access to students

Students are provided with internet facility for their project work and for updating their knowledge. They use technologies developed by the college for solving problems, prepare and analyze different methods for practical applications.



The college also conducts various workshop, seminars, guest lectures, conferences for the students, in order to acquaint them with current emerging trends.

Teaching/ Learning process is enhanced based on the feedback given by the students.

### **Curricula and syllabus for each of the Programmes as approved by the University**

#### **UG Programmes**

##### **BE./B.Tech Curricula and syllabus (R-2021 – Anna University)**

B.E. (Civil Engineering)

B.E. (Computer Science and Engineering)

B.E. (Electrical and Electronics Engineering)

B.E. (Electronics and Communication Engineering)

B.E. (Mechanical Engineering)

B.TECH. (Information Technology)

### **Academic Calendar of the University**

#### **Teaching Load of each Faculty**

<b>S.NO</b>	<b>DESIGNATION</b>	<b>NO OF HOURS</b>
1	Professor	20 Hrs / Week
2	Associate Professor	20 Hrs / Week
3	Assistant Professor	20 Hrs / Week

#### **Internal Continuous Evaluation System and place**

The institution insists the faculty members to prepare a question bank from previous year University papers along with answer key.

Daily class tests are conducted in each and every subject before commencement of the internal assessment tests.

The slow learners are identified and special coaching classes are conducted.

Retests are conducted for students who failed to secure 60 of marks in continuous assessment tests.

After completion of internal assessment tests, the progress reports are subsequently sent to the parents.

The students who secured less than 75% of attendance are asked to attend class after their parents meet.

### **Student's assessment of Faculty, System in place**

The effectiveness of faculty members in content delivery and assessment are evaluated by students through the online feedback system twice a semester. Based on the feedback score, individual faculty is counseled and guided by the Head of the Department. The parameter to which the feedback is provided is as follows:

- Organization of the subject matter in a logical sequence
- Faculty coming to the class on time and engaging regularly
- Preparation made by the faculty on the subject
- Faculty's knowledge on the latest developments in the subject area
- Faculty's ability to maintain discipline in the class
- Assistance and Counseling offered by the faculty to the needy students
- Ability to take class audibly and clearly
- Usage of various methods and materials like OHP, Presentation to take class
- Ability to write and draw legibly
- Teacher's ability to explain the concepts well and provide adequate examples
- Ability of the faculty to give instructions to the students according to their understanding
- Fair and impartial valuation of the answer papers
- Regular conduction of assignments, tests and return the answer papers on time

### **Industry Linkage : MoUs with Industries**

The institution has signed MoUs under various departments and covering activities like training, placement, development of training facilities for students, guest Lectures, participation in technical events etc. Some of the activities with which MoUs have been signed are listed here

<b>Department</b>	<b>Date of MoU &amp; Details of the Company</b>
EEE	INEL POWER SYSTEM ENGINEERS (P) LTD.- for InPlant Training, Value Added Course
MECHANICAL	SARATHA STAMPING SLUTION PVT LTD.- for InPlant Training, Value Added Course PRFECT TOOLS & DIE MAKERS PVT LTD.- for InPlant Training, Value Added Course
ECE	Vi Microsystems PVT LTD.- for InPlant Training, Value Added Course
CSE	VANAASPIRE PVT LTD – for InPlant Training, Value Added Course