### MANDATORY DISCLOSURE AS PER ANNEXURE 10 OF THE AICTE APPROVAL PROCESS HANDBOOK 2024-25

### 1. Name of the Institution:

Name	Faculty of Engineering and Technology, Annamalai University	
Address	Annamalai Nagar, Chidambaram, Tamilnadu – 608002	
Phone No	(04144) 238275	
Email	aufeatdean@gmail.com	

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

Trust	
Address	NOT APPLICABLE
Phone No	NOI AFFLICABLE
Email	

### 3. Name and Address of the Principal:

Name	Dr. C. KARTHIKEYAN
Address	Professor and Dean, Faculty of Engineering and Technology, Annamalai University
Mobile No.	9865356561
Email	aufeatdean@gmail.com

### 4. Name of the affiliating University:

### 5. Governance:

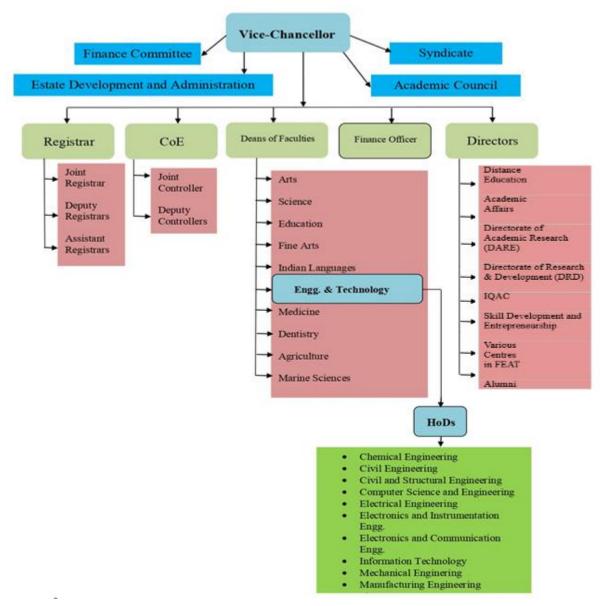
i. Members of the Board

NAME	STATUS	REMARKS
Hon'ble Shri. R. N. RAVI	Chancellor of Annamalai University	Hon'ble Governor of Tamilnadu
Dr. GOVI CHEZHIAAN	Pro-Chancellor of Annamalai University	Hon'ble Minister for Education including Technical Education, Electronics, Science and Technology, Govt. of Tamil Nadu
Thiru. T. ABRAHAM, I.A.S.	Vice-Chancellor Convener Committee	Commissioner, Directorate of Technical Education, No.53, Sardar Patel Road, Guindy, Chennai
Thiru. G.K. ARUN SUNDAR THAYALAN, I.A.S.,	Vice-Chancellor Convener Committee	Additional Secretary to Government Finance Department, Secretariat, Fort St. George, Chennai
Dr. T. ARUTSELVI	Vice-Chancellor Convener Committee	Dean, Faculty of Fine Arts, Annamalai University

Dr. M. PRAKASH	Registrar i/c Annamalai University	
Dr. C. KARTHIKEYAN	Professor & Dean, Faculty of Engineering and Technology, Annamalai University	
Mr. R. VENKATESAN	Finance Officer	
Dr.R.S. KUMAR	Controller of Examinations i/c	

- *ii.* Members of Academic Advisory Body: <u>https://annamalaiuniversity.ac.in/auth\_acadcouncil.php</u>
- iii. *Frequency of meetings* : Two Meetings in a year.

### iv. Organizational chart and processes



v. Nature and Extent of involvement of Faculty and students in academic affairs/improvements The curriculum and syllabi are framed by the Board of Studies in the respective Departments of Study in which the Faculty and Students form part of it and thereby offer their views in strengthening the academic affairs

## vi. Mechanism/ Norms and Procedure for democratic/ good Governance

Communication of Information is exercised through Display in Notice Boards and e-media. Feedback received from Students, and stakeholders constitute to be a practice for good governance.

### vii. Student Feedback on Institutional Governance/ Faculty performance: Continuous Students' feed-back mechanism and Faculty Performance feed-back are collected regularly in the prescribed format. <u>https://www.annamalaiuniversity.ac.in/E00\_all\_feedback\_form.php?fc=E00</u>

### viii. Grievance Redressal mechanism for Faculty, staff and students: An exclusive Grievance Redressal Mechanism exists in the Faculty. Mentors periodically help in addressing the grievances. Online portal is available to register the grievances. <u>https://www.annamalaiuniversity.ac.in/stud\_welfare.php</u>

### ix. Establishment of Anti Ragging Committee

Anti Ragging Committee & Squad is in place in the Faculty for the purpose of Prevention & prohibition of Ragging in the College & day-to-day monitoring of students activities, with following members

https://www.annamalaiuniversity.ac.in/stud\_ragging.php

### x. Establishment of Online Grievance Redressal Mechanism

A dedicated email id (augrievances@gmail.com) is available in the website which is accessible by anyone at the Institute for online intimation of grievance to the concerned committee about his grievances.

# *xi.* Establishment of Grievance Redressal Committee in the Institution and Appointment of OMBUDSMAN by the University

A Senior Professor from the Marine Biology (Retired) and former Director & Dean **Dr. K. Kathiresan** is the Ombudsperson and along with a committee handles the redressal of grievances.

### xii. Establishment of Internal Complaint Committee (ICC): Yes

### xiii. Establishment of Committee for SC/ST: Yes

https://www.annamalaiuniversity.ac.in/stud\_eoc\_sccell.php

### xiv. Internal Quality Assurance Cell: Yes

https://annamalaiuniversity.ac.in/about\_iqac.php

# 6. Programmes:

# i. Name of Programmes approved by AICTE:

FACU	FACULTY OF ENGINEERING AND TECHNOLOGY, ANNAMALAI UNIVERSITY – EXISTING AICTE APPROVED COURSES				
Sl. No.	AICTE Course Unique Id	Name of the Course	AICTE Approved Intake		
	EX	ISTING COURSE IN DIPLOMA LEVEL			
1	1-9503655843	DIPLOMA IN MINING ENGINEERING	60		
	EXISTING	COURSES IN UNDER GRADUATE LEVEL			
1.	1-2872729657	CIVIL ENGINEERING	60		
2.	1-2872850333	MECHANICAL ENGINEERING	120		
3.	1-2872871285	ELECTRICAL AND ELECTRONICS ENGINEERING	120		
4.	1-2872896967	CHEMICAL ENGINEERING	120		
5.	1-2872897370	CIVIL AND STRUCTURAL ENGINEERING	60		
6.	1-2880154289	MECHANICAL ENGINEERING (MANUFACTURING)	60		
7.	1-2880154407	ELECTRONICS AND INSTRUMENTATION ENGINEERING	60		
8.	1-2880154429	COMPUTER SCIENCE AND ENGINEERING	120		
9.	1-2880154556	INFORMATION TECHNOLOGY	120		
10.	1-2880154587	ELECTRONICS AND COMMUNICATIONS ENGINEERING	60		
11.	1-9415175635	COMPUTER SCIENCE AND ENGINEERING (ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING )	60		
12.	1-9420323518	COMPUTER SCIENCE AND ENGINEERING (DATA SCIENCE)	60		
	EXISTI	NG COURSES IN POST GRADUATE LEVEL			
1.	1-2880312373	CHEMICAL ENGINEERING	9		
2.	1-2880312414	GEOTECHNICAL ENGINEERING	9		
3.	1-2880394692	PROCESS CONTROL INSTRUMENTATION	9		
4.	1-2880605791	FOOD PROCESSING TECHNOLOGY	18		
5.	1-2880624715	POWER SYSTEMS ENGINEERING	18		
6.	1-2880657155	STRUCTURAL ENGINEERING	18		
7.	1-2880673763	ENERGY ENGINEERING AND MANAGEMENT	18		
8.	1-2880690585	THERMAL POWER ENGINEERING	18		

9.	1-2880718756	WATER RESOURCE ENGINEERING	18
10.	1-2880748093	MANUFACTURING ENGINEERING	9
11.	1-2880748686	ENVIRONMENTAL ENGINEERING	18
12.	1-7351373464	COMMUNICATION SYSTEMS	18
13.	1-7369115469	CONSTRUCTION ENGINEERNG AND MANAGEMENT	18
14.	1-43355645544	COMPUTER SCIENCE AND ENGINEERING	18
15.	1-43355646131	INDUSTRIAL SAFETY AND ENGINEERING	18

# ii. Name of the Programmes accredited by the NBA:

Sl. No.	Name of the Programmes accredited by the NBA	Approved Intake
1.	Civil Engineering	60
2.	Mechanical Engineering 120	
3.	Electrical and Electronics Engineering	120
4.	Chemical Engineering	120
5.	Computer Science and Engineering	120

# iii. Status of Accreditation of the Courses

	NBA Accreditation Status			
Sl. No.	Status	Programmes	Duration of Accreditation (in years)	
1.		Civil Engineering	3	
2.		Mechanical Engineering	3	
3.	Programmes Accredited	Electrical and Electronics Engineering	3	
4.		Chemical Engineering	3	
5.		Computer Science and Engineering	3	
1. 2. 3.	Applied for Accreditation A. Applied but Visit not happened			
	B. Visit happened But result awaited			

	NAAC Accreditation Status (University Level)		
1.	Accredited	Grade: <b>A</b> + (2022-2027)	
2.	Applied for Accreditation A. Applied but Visit not happened		
3.	B. Visit happened But result awaited		

# 7. Faculty

- Permanent Faculty: 255 Adjunct Faculty: Nil i.
- ii.

# 8. Profile of Vice Chancellor/ Director/ Principal/Faculty

NAME	STATUS	STAFF PROFILE LINK
Thiru. T. ABRAHAM, I.A.S.	Vice-Chancellor Convener Committee	https://annamalaiuniversity.ac.in/officer_ of_university.php
Thiru. G.K. ARUN SUNDAR THAYALAN, I.A.S.,	Vice-Chancellor Convener Committee	https://annamalaiuniversity.ac.in/officer_ of_university.php
Dr. T. ARUTSELVI	Vice-Chancellor Convener Committee	https://annamalaiuniversity.ac.in/officer_ of_university.php
Dr. M. PRAKASH	Registrar i/c Annamalai University	https://www.annamalaiuniversity.ac.in/au th_registrar.php
Dr. C. KARTHIKEYAN	Professor & Dean, Faculty of Engineering and Technology, Annamalai University	https://www.annamalaiuniversity.ac.in/fa culty_view.php?id=01443&dc=E01
CHEMICAL ENGINEERING	HOD and Faculty Members	https://www.annamalaiuniversity.ac.in/E0 1_factmem.php?dc=E01
CIVIL ENGINEERING	HOD and Faculty Members	https://www.annamalaiuniversity.ac.in/E0 2_factmem.php?dc=E02
CIVIL AND STRUCTURAL ENGINEERING	HOD and Faculty Members	https://www.annamalaiuniversity.ac.in/E0 2_factmem.php?dc=E03
COMPUTER SCIENCE AND ENGINEERING	HOD and Faculty Members	https://www.annamalaiuniversity.ac.in/E0 2_factmem.php?dc=E04
ELECTRICAL ENGINEERING	HOD and Faculty Members	https://www.annamalaiuniversity.ac.in/E0 2_factmem.php?dc=E05
ELECTRONICS AND COMMUNICATIONS ENGINEERING	HOD and Faculty Members	https://www.annamalaiuniversity.ac.in/E0 2_factmem.php?dc=E06
ELECTRONICS AND INSTRUMENTATION ENGINEERING	HOD and Faculty Members	https://www.annamalaiuniversity.ac.in/E0 2_factmem.php?dc=E07
INFORMATION TECHNOLOGY1	HOD and Faculty Members	https://www.annamalaiuniversity.ac.in/E0 2_factmem.php?dc=E08
MECHANICAL ENGINEERING	HOD and Faculty Members	https://www.annamalaiuniversity.ac.in/E0 2 factmem.php?dc=E09
MECHANICAL ENGINEERING (MANUFACTURING)	HOD and Faculty Members	https://www.annamalaiuniversity.ac.in/E0 2_factmem.php?dc=E10

### 9. Fees

i. *Details of fee, as approved by State Fee Committee, for the Institution:* In accordance with the guidelines laid down by the Syndicate of the University

https://annamalaiuniversity.ac.in/adm/prospectus.php

### ii. Time schedule for payment of fee for the entire programme:

Odd semester	July /August
Even semester	December / January

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

- > Total No. of PMSSS J&K students- 08
- > Semester fees- As per the norms of the Syndicate
- Number of scholarships offered by the Institution, duration and amount: Institute offers different types of scholarships to eligible students on the policy guidelines of the State government
- > Criteria for fee waivers/scholarship: As per the norms of the State government
- > Estimated cost of Boarding and Lodging in Hostels: Rs. 50000/- (per annum)

### 10. Admission

### *i.* Number of seats sanctioned with the year of approval:

NUN	<b>IBER OF SEATS</b>	SANCTIONED FOR UG AND PG WITH THE YEA APPROVAL	R OF
Sl. No.	AICTE Course Unique Id	Name of the Course	AICTE Approved Intake
		ISTING COURSE IN DIPLOMA LEVEL	
1	1-9503655843	DIPLOMA IN MINING ENGINEERING	60
	EXISTING	COURSES IN UNDER GRADUATE LEVEL	·
1.	1-2872729657	CIVIL ENGINEERING	60
2.	1-2872850333	MECHANICAL ENGINEERING	120
3.	1-2872871285	ELECTRICAL AND ELECTRONICS ENGINEERING	120
4.	1-2872896967	CHEMICAL ENGINEERING	120
5.	1-2872897370	CIVIL AND STRUCTURAL ENGINEERING	60
6.	1-2880154289	MECHANICAL ENGINEERING (MANUFACTURING)	60
7.	1-2880154407	ELECTRONICS AND INSTRUMENTATION ENGINEERING	60
8.	1-2880154429	COMPUTER SCIENCE AND ENGINEERING	120
9.	1-2880154556	INFORMATION TECHNOLOGY	120
10.	1-2880154587	ELECTRONICS AND COMMUNICATIONS ENGINEERING	60
11.	1-9415175635	COMPUTER SCIENCE AND ENGINEERING (ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING )	60
12.	1-9420323518	COMPUTER SCIENCE AND ENGINEERING (DATA SCIENCE)	60

	EXISTI	NG COURSES IN POST GRADUATE LEVEL	
1.	1-2880312373	CHEMICAL ENGINEERING	9
2.	1-2880312414	GEOTECHNICAL ENGINEERING	9
3.	1-2880394692	PROCESS CONTROL INSTRUMENTATION	9
4.	1-2880605791	FOOD PROCESSING TECHNOLOGY	18
5.	1-2880624715	POWER SYSTEMS ENGINEERING	18
6.	1-2880657155	STRUCTURAL ENGINEERING	18
7.	1-2880673763	ENERGY ENGINEERING AND MANAGEMENT	18
8.	1-2880690585	THERMAL POWER ENGINEERING	18
9.	1-2880718756	WATER RESOURCE ENGINEERING	18
10.	1-2880748093	MANUFACTURING ENGINEERING	9
11.	1-2880748686	ENVIRONMENTAL ENGINEERING	18
12.	1-7351373464	COMMUNICATION SYSTEMS	18
13.	1-7369115469	CONSTRUCTION ENGINEERNG AND MANAGEMENT	18
14.	1-43355645544	COMPUTER SCIENCE AND ENGINEERING	18
15.	1-43355646131	INDUSTRIAL SAFETY AND ENGINEERING	18

*ii.* Number of Students admitted under various categories each year in the last three years

I Year Academic Year 2022-2023 Community wise Strength																						
COURSE CODE	BRANCH NAME	S.	т	S.	C	s.c	A	IM.	B.C	D.1	1.C	[M.1	в.v	ΙE	. C	B.	С.М					Ovr   Total
	Chemical Engineereing	1	0	23	2	0	2	20	8	0	0	0	0	8	9	2	1	0	0	54	22	76
3001	Civil Engg.	0	0	7	7	0	0	15	6	0	0	0	0	2	1	1	0	0	0	28	5 14	39
3101	Civil & Strue Engg.	0	0	9	4	0	0	4	0	0	0	0	0	1	1	0	0	0	0	14	1 5	19
3601	Comp Science & Engg.	0	0	14	7	2	0	22	16	0	0	0	0	20	25	з	2	0	2	61	52	113
3401	Elect & Electro Engg.	0	0	22	7	0	0	28	12	0	0	0	0	12	6	4	0	1	1	63	26	93
3409	Elect.& Comm. Engg.	0	0	9	5	0	0	13	6	0	0	0	0	12	9	1	1	1	. 0	3(	5 21	57
3501	Electro & Ins. Engg.	0	0	7	2	0	0	14	6	0	0	0	0	3	3	2	0	0	1	20	5 12	38
3801	Information Tech.	0	0	18	8	2	2	19	20	0	0	0	0	22	18	з	2	1	. 0	65	5 50	115
3201	Mechanical Engg.	1	0	23	0	0	0	33	0	0	0	0	0	9	0	2	0	1	. 0	69	• •	69
3301	Manufacturing Engg.	0	0	1	0	0	0	з	0	0	0	0	0	1	0	1	0	0	0		5 0	6
3611	Comp. Sci (Data Sci.)	0	0	7	6	2	0	6	8	0	0	0	0	10	10	2	0	0	0	21	24	51
3612	Comp.Sci.AI/Mc Lea.	0	0	5	6	1	0	16	8	0	0	0	0	15	6	2	0	0	0	39	20	59
																						735
			_										_	_				_	_			

					I		E AC	_					_	024										
COURSE CODE	BRANCH NAME						18.C										в.с м			C   F			SXX. Total	
3532			0	8.	8	4	1	ð	15	5	0	8	8	8	10	6	5	0	8.	8	39	16	55	
3001	Civil Ingg.		0	8	12	7	1	0	12	5	0	8	8	8	3	0	8	8	8	8	28	12	40	
3611	Comp. <u>Sci</u> (Data Sci.)		0	8	5	3	0	2	9	11	0	8	8	8	11	7	2	5	0	8	27	28	55	
3701	Chemical Engineering		0	8	24	9	2	0	21	10	0	8	8	8	18	8	7	1	0	8	72	28	100	
3592			1	0	15	10	4	1	18	15	0	8	8	8	18	20	3	2	з	0	62	48	110	(2 JK)
3101	Civil & Strug Bogg.		0	8	7	2	0	8	10	5	0	8	8	8	1	2	8	0	8.	1	20	10	30	(1 JK)
3409	Elect, Comm. Engg.		1	0	5	з	2	0	10	7	0	8	8	8	12	9	2	г.	0	1	32	22	54	
3401	Elect & Blegsson. Boog	-	0	8	12	13	1	0	21	9	0	8	8	8	29	7	з	1	3.	0	67	29	96	
3501	Electro & Ins. Engg.		0	8	7	4	1	0	12	6	0	8	8	8	7	3	3	0	8.	8	30	13	43	
3801	Information Tech.		1	0	13	8	3	1	25	22	0	8	8.	8	19	16	2	1	J.	0	64	48	112	(1 JK)
3201	Mechanical Engg.		0	8	23	0	1	0	40	1	0	8	8	8	15	2	3	0	1	0	83	3	86	(1 JK)
3301	Manufacturing Spgg.		0	9	11	1	0	9	10	2	0	0	0	9	2	0	1	0	1	0	25	3	28	
															OV				· ·			260	809	
				-			Teta	1	Stu	dent	. St	ren	gth				.ght	Hu	ndr	ed	83.99	e.)		

1 Year Academic Year 2024-2025 Community wise Strength																									
COURSE CODE			s.t	P	s	.c	s.(	. А	[M.I	в.с	D. 3	1.C)	м.:	B.V	Б	. C	IB	.c	M	۵.	C I	Tot	tal.	Ovr   Iulal	
3701	Chemical Engineering		1	0	17	8	2	0	22	8	0	C	0	0	17	12		7	2	0	1	66	31	97	
3001	Civil Engg.		1	0	12	4	0	0	16	5	0	C	0	0	6	4		1	0	0	0	36	13	49	
3101	Civil & Strue Engg.		0	0	13	3	0	0	11	3	0	C	0	0	2	1		2	0	0	1	28	8	36	
3601	Comp Science & Engg.		0	0	18	4	3	1	16	20	0	C	0	0	20	22		5	0	1	0	63	47	110	
3401	Blect & Blectro Engg.		1	0	23	5	2	1	28	7	0	C	0	0	20	12		1	1	1	0	76	26	102	
3409	Elect.& Comm. Engg.		1	0	5	6	0	0	11	Б	0	C	0	0	15	1		1	1	0	٥	33	16	19	
3501	Blectro & ins. Engg.		1	U	8	4	1	U	10	•	U	U	U	U	10	0		4	U	U	U	34	16	50	
3801	Information Tech.	1	2	0	7	13	1	2	24	15	0	C	0	0	18	21		з	2	1	0	56	53	109	
3201	Machanical Engg.		0	0	27	0	1	0	35	1	0	C	0	0	24	0		з	0	1	0	91	1	92	
3301	Manufacturing Engg.		0	0	8	4	1	0	16	2	0	0	0	0	6	2		1	0	0	0	32	8	40	
3611	Comp. Sci (Data Sci.)		0	0	6	5	1	0	11	7	0	C	0	0	10	8		2	1	0	0	30	21	51	
3612	Comp.Sci.AI/ Mc Lca.		1	0	10	з	1	0	10	8	0	C	0	0	16	5		з	1	0	0	41	17	58	
															0	ver	al	1 !	lot	al.	-	586	257	843	

2022-2023	S	T		SC	SC.	A	Μ	BC	BC		В	СМ	0	C
2022-2025	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low
Civil Engineering	174.26	94.50	-	-	81.00	-	175.48	89.00	151.00	91.00	-	-	-	-
Civil &Structura l Engineering	130.00	83.00	-	-	-	-	173.80	145.50	113.00	-	-	-	-	-
Mechanical Engineering	136.00	90.00	85.00	-	-	-	172.50	80.00	132.00	89.00	112.50	107.00	114.00	-
Manufacturing Engineering	88.50		-	-	-	-	123.50	91.00	128.50	120.50	-	-	-	-
Electrical Engineering	167.00	82.00	-	-	-	-	153.50	108.50	178.95	81.00	127.50	100.00	141.50	129.50
Instrumentation Engineering	144.50	93.00	-	-	-	-	154.50	85.00	142.50	85.00	90.00	-	146.00	-
Chemical Engineering	183.14	120.00	115.50	-	168.50	138.50	174.50	86.00	180.50	90.50	154.00	90.50	-	-
Computer Science and Engineering	171.50	84.00	-	-	130.00	120.00	183.50	146.00	191.00	108.00	191.00	140.00	171.00	-
Information Technology	176.32	81.00	-	-	138.40	117.00	179.00	141.50	191.00	93.50	188.50	93.50	164.00	-
Electronics and Communication Engineering	167.00	100.00	-	-	-	-	175.50	138.00	180.50	116.00	141.00	116.00	183.00	-
Computer Science and Engineering [Data Science]	182.00	108.50	-	-	147.50	108.50	169.50	142.00	177.00	122.49	170.50	128.00	-	-
Computer Science and Engineering [AI&Machine Learning]	159.21	122.00	-	-	134.00		190.50	144.50	179.50	123.00	129.50		-	-

### Community wise Student cut-off marks for the Academic year 2022-2023

### Community wise Student cut-off marks for the Academic year 2023-2024

2023-2024	SC	2	S	Т	so	CA	М	BC	В	С	BC	CM	0	C
2023-2024	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low
Civil	4=0.00	100.00			107 50		1		120.00	10 ( 10				
Engineering	170.00	108.00	-	-	127.50	-	155.00	97.00	138.00	126.50	-	-	-	-
Civil &									12.00					
Structural	120.00	89.00					1 47 50	106.00	13.00	110 50	120.00	112.00		
Engineering	139.00	89.00	-	-		-	147.50	100.00		110.50	139.00	112.00	-	-
Mechanical Engineering	142.00	83.00	-	_	93.00	_	183.00	96.00	153.00	93.50	176.00	114.50		_
Manufacturing	142.00	03.00	-	-	95.00	-	105.00	90.00	155.00	93.50	170.00	114.50	-	-
Engineering	140.00	108.00	-	-		-	149.50	88.50	144.50	137.00	152.00	-	115.50	-
Electrical					128.50									
Engineering	145.50	90.50	-	-	128.50	-	177.50	110.50	151.00	89.50	153.50	107.00	159.00	-
Electronics and														
Communication			138.50		117.50									
Engineering	152.50	103.00		132.50		103.50	181.00	140.50	179.00	129.00	171.50	137.50	183.00	-
Instrumentation														
Engineering	145.00	104.00	-	-	-	-	145.00	105.00	144.50	106.00	140.00	124.00	-	-
Computer														
Science and	100.00				170.50	118.50	100.00				171.50	149.50		
Engineering	180.00	110.00	123.50	-			188.00	142.50	184.00	143.00			165.00	-
Computer														
Science and						100.50		141.00						
Engineering	150.00	125.00			1 47 50		102.00		100 50	126.00	171.00	1 47 50		
[Data Science]	170.00	135.00	-	-	147.50		193.00		188.50	136.00	171.00	147.50	-	-
Computer Science and														
Engineering [AI											176.50	148.50		
& Machine											1/0.50	140.50		
Learning]	147.50	100.00	-	-	123.50	-	184.50	143.50	177.50	133.00			-	-
Chemical	11/100	100.00			120:00		10 1.00	110100	177600	100.00				
Engineering	163.00	89.00	125.50	-	136.50	89.00	192.00	88.00	183.00	87.50	159.50	103.50	-	-
Information						100								
Technology	168.00	120.00	156.50	-	162.50	-	195.50	127.00	182.50	130.00	156.00	141.50	-	-

2023-2024	S	C	S	Т	SC	CA	M	BC	В	С	BC	CM	0	С
2023-2024	High	Low	High	Low										
Civil Engineering	155.00	120.00	112.00	-	-	-	162.00	87.00	163.00	118.00	-	-	-	-
Civil & Structural														
Engineering	154.00	95.00	-	-	-	-	160.00	100.00	139.00	110.00	134.00	89.00	132.00	-
Mechanical Engineering	182.00	104.00	•	·	•	127.00	166.50	91.00	171.00	89.50	140.50	121.50	168.50	-
Manufacturing Engineering	166.00	111.00	-	-	-	122.00	176.00	83.51	145.00	84.50	-	93.00	-	-
Electrical Engineering	176.00	120.50	193.00	-	156.90	112.50	180.50	125.00	182.00	95.00	140.00	136.00	168.00	-
Electronics and Communication Engineering	191.50	148.50	129.50	-	-	-	192.00	148.00	180.00	151.00	176.00	141.00	-	-
Instrumentation Engineering	175.50	111.00	111.00	-	125.00		157.50	120.00	157.50	102.50	54.00	89.50		-
Computer Science and Engineering	189.50	157.00	-	_	146.50	115.50	186.50	153.50	104.50	155.50	182.00	144.00	175.00	_
Computer Science and Engineering [Data Science]	169.50	150.50	_	_	149.00	-	178.00	148.50	178.50	143.00	193.50	146.00	-	_
Computer Science and Engineering [AI & Machine	107.00	20000			1000		210100	1000	110100	210100	15000	1000		
Learning]	185.00	150.50	-	-	146.00	-	187.00	158.50	188.50	148.50	186.50	167.00	-	-
Chemical Engineering	176.50	126.50	132.00	-	151.00	147.50	187.00	93.50	176.00	111.50	159.50	115.50	-	-
Information Technology	177.50	144.00	147.00	145.00	170.50	146.00	198.50	151.00	182.50	144.00	169.00	146.00	-	-

### Community wise Student cut-off marks for the Academic year 2024-2025

# *iii.* Number of applications received during last two years for admission under TNEA Counseling and number of seats admitted:

Under Government Quota	2022-2023	2023-2024	2024-2025
Number of applications received for admission		TNEA Counseling	g
Number of Students admitted	735	809	843

### **11. Admission Procedure:**

The first-year B.E. students are admitted for every year through the Tamil Nadu Engineering Admissions (TNEA), TNEA is a complete online process includes Registration, Payments, Choice Filling, Allotment and Confirmation of seats.

### URL: <u>Tamil nadu Engineering Admission Online Home - TNEA (tneaonline.org)</u>

The first-year M.E / M.Tech., students are admitted for every year through TNCET Examinations conducted by TANCA. Tamil Nadu Common Admissions (TANCA) is a complete online process for admission of M. E / M.Tech programmes includes Registration, Payments, Choice Filling, Allotment and Confirmation of seats.

URL: <u>https://annamalaiuniversity.ac.in/adm/admission\_by\_govt.php</u>

### iv. Calendar for Engineering Admission against Government Quota:

	UG Programmes	PG Programmes
Last date of request for applications	As per the TNEA Schedule	As per the TANCA Schedule
Last date of submission of applications	**	"
Date for announcing final results	**	"
Release of admission list (Main list & waiting list)	11	"
Date for acceptance by the candidates	**	"
Last date for closing of application	"	**
Starting of the Academic Session	"	"
The waiting list shall be activated only on the expiry of date of main list	"	"
The policy of refund of the fee, in case of withdrawal,	As per AICTE	As per AICTE
shall be clearly notified	Norms	Norms

### 12. Criteria and Weightages for Admission:

### ELIGIBILITY

### **RULES General**

Candidates satisfying the eligibility conditions given below as on the last date of submission of online application are eligible to apply. Passing the qualifying examination or changing the religion after the last date of submission of online application shall not be considered.

Nativity

- i) Tamil Nadu candidates who have passed VIII, IX, X, XI and XII Std. from schools situated in Tamil Nadu are eligible to apply. They need not produce Nativity Certificate for verification.
- Tamil Nadu native candidates who have passed any of the VIII, IX, X, XI and XII Std. or their equivalent examination from schools situated outside Tamil Nadu can also apply. They should produce Original Nativity Certificate only in electronic form/digitally signed e-Certificate at the timeof original certificates verification at TNEA Facilitation Centre (TFC).
- 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. This should be supported by producing a certificate from the employer of the parent or guardian, to that effect at the time of original certificates verification at TFC.
- iv) 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. A certificate from the employer stating that the person is a Permanent Employee of the Firm or Institution

concerned with evidence like Income Tax return, PF Slips, etc. and is working in Tamil Nadu continuously for the past **FIVE YEARS** has to be produced at the time of original certificates verification at TFC.

- v) Sons and daughters of All India service Tamil Nadu cadre officers are eligible to apply. A Self declaration from the parent in this regard is to be produced at the time of original certificates verification.
- vi) Other State candidates who have studied VIII, IX, X, XI and XII Std. in Tamil Nadu are eligible to apply. They need not produce "Nativity Certificate".

Note:

- Applications without proper Nativity Certificate for Category (ii) without proper employer certificate for categories (iii) and (iv)and without self-declaration from the parent for category (v) will not be considered.
- 2. Category (vi) need not produce employer certificate / nativity certificate.
- 3. Categories from (iii) to (vi) will be considered under "Open Competition".

### <u>Sri Lankan Tamil Refugee</u>

As per G.O. (St) No. 172 Higher Education (J2) Dept. dated:29.06.2010 candidates who are Sri Lankan Tamil Refugee studied in Tamil Nadu will be considered under open competition. They have to produce the following at the time of original certificates verification at TFC.

- (i) Identification certificate from the Head Quarters Tahsildar.
- (ii) Those who have not registered in the refugee camp should produce original passport, visa andletter registered with Police Station.

Qualifying Examinations and Eligibility

A pass in the HSC (Academic: both +1 and +2) or its equivalent with a minimum average percentage in Mathematics, Physics and Chemistry put together as given below.

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

OR

A pass in any one of the HSC (Vocational Subject: both+1 and +2) as given

below with anyone of the Engineering related subjects namely Mathematics, Physics or Chemistry with a minimum average percentage put together as given below.

Sl. No.	Community	A Pass with Minimum average marks in Related Subjects, Vocational Theory and Practical's put together
1.	General Category	45.00 %
2.	Backward Class including Backward Class Muslim	40.00 %
3.	MBC(V), MBC & DNC, MBC	40.00 %
4.	SC/SCA/ST	40.00 %

Vocational Courses prescribed for B.E. / B. Tech. Degree Admission

Group Code	Name of the Vocational Subjects
2921	Basic Mechanical Engineering
2922	Basic Electrical Engineering
2923	Basic Electronics Engineering
2924	Basic Civil Engineering
2925	Basic Automobile Engineering
2926	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 normalized marks will not be considered.
- (iii) Name of the different boards are listed in **Annexure III (TNEA Information Brochure).**

**Improvement marks:** As per the G.O. No. 184 HE (J2) Dept. dt: 09.06.2005 and G.O. (st) No. 143 HE (J2) Dept. dt: 06.05.2008 improvement marks obtained by the candidates including Other State candidates from 2006 onwards will not be considered.

### **13. List of Applicants**

- a. Issued by TNEA, Government of Tamilnadu for B.E admission.
  b. Issued by TANCA, Government of Tamilnadu for M.E/M.Tech., admission.

14. Results of Admission Under Government Quotaa. Issued by the Office of TNEA for B.E admissions and TANCA for M.E/M.Tech., admissions.

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

	Existing Programme / ENGINEERING AND TECHNOLOGY -UG AND PG					
Sr. No.	Particulars	Level	Actual Room Area (Sqm)	Expected Room Area (Sqm)	Deficienc y	
1.	Classroom	UG	5535	3300	No	
2.	Tutorial Room	UG	650	429	No	
3.	Seminar Hall	UG/PG	3156	132	No	
4.	Additional Workshop	UG/PG	1007	200	No	
5.	Drawing Hall	UG/PG	714	396	No	
6.	Workshop	UG/PG	743	600	No	
7.	Laboratory	UG	8683	4224	No	
8.	Classroom	PG	1521	660	No	
9.	Laboratory	PG	2878	924	No	

	<b>Existing Programme / ENGINEERING AND TECHNOLOGY- DIPLOMA</b>					
Sr. No	Particulars	Level	Actual Room Area (Sqm)	Expected RoomArea (Sqm)	Deficiency	
1.	Classroom	DIPLOMA	367	66	No	
2.	Tutorial Room	DIPLOMA	66	33	No	
3.	Seminar Hall	DIPLOMA	172	132	No	
4.	Additional Workshop	DIPLOMA	0	0	No	
5.	Drawing Hall	DIPLOMA	138	132	No	
6.	Workshop	DIPLOMA	482	200	No	
7.	Laboratory	DIPLOMA	304	264	No	

	Administrative Area				
Sr. No	Particulars	Actual Room Area (Sq.m.)	Expected Room Area (Sq.m.)	Deficiency	
1.	Board Room	30	20	No	
2.	Department Offices/Cabin for Head of Dept	511	200	No	
3.	Central Store	375	30	No	
4.	Exam Control Office	32	30	No	
5.	Housekeeping	23	10	No	
6.	Maintenance	24	10	No	
7.	Office All Inclusive	349	150	No	
8.	Placement Office	52	30	No	
9.	Principal Directors Office	84	30	No	
10.	Security	21	10	No	

		Amenities Area		
Sr. No	Particular s	Actual Room Area (Sq. m.)	Expected Room Area (Sq. m.)	Deficiency
1.	Boys Common Room	124	75	No
2.	Cafeteria	150	150	No
3.	First aid cum Sick Room	22	10	No
4.	Girls Common Room	287	75	No
5.	Stationery Store	385.15	10	No

	Computational Facilities				
Sr. No	Particul ars	Available	Required	Deficiency	
1.	Printers	72	40	No	
2.	A1 size Color Printers	1	0	No	
3.	Number of PCs in Language lab	64	20	No	
4.	Legal Application S/W	46	20	No	
5.	Legal System S/W	90	3	No	
6.	PCs to Student ratio	1209	787	No	

	Library Facilities				
Sr. No	Particulars	Available	Required	Deficiency	
• 1.	Volumes	161374	36350	No	
2.	Titles	35060	10800	No	
3.	Journals	265	231	No	
4.	Library Management Software	1	1	No	
5.	Reading Room Seating	382	150	No	
	Capacity				
6.	MultiMediaPC	10	10	No	

Inst	Instructional Area-Common Facilities				
Sr.	Particulars	Available	Required	Deficienc	
No				У	
•					
1.	Computer Center	498	450	No	
2.	Library & Reading Room	1175	995	No	
3.	Language Laboratory	69	33	No	

Lan	Land Area Details				
Sr. No	Particulars	Available	Required	Deficienc y	
1.	Total Area of Land	46.61	7.5	No	
2.	Maximum number of Pieces	1	2	No	

	Other Facilitie	<u>s</u>	
Sr. No	Particulars	Avai labili ty	Defici ency
1.	All Weather Approach (Motorised Road)	Yes	No
2.	Safety Provisions	Yes	No
3.	Sewage Disposal System	Yes	No
4.	Telephone	Yes	No
5.	Vehicle Parking	Yes	No
6.	First Aid	Yes	No
7.	Appointment of Student Counselor	Yes	No
8.	Establishment of Anti-Ragging Committee	Yes	No
9.	Establishment of Committee for SC/ST	Yes	No
10.	Establishment of Internal Complaint Committee(ICC)	Yes	No
11.	Establishment of Grievance Redressal Committee/OMBUDSMAN	Yes	No
12.	Barrier free Environment	Yes	No
13.	AICTE Approval Letters- EoA/LoA	Yes	No
14.	Institution-Industry Cell	Yes	No
15.	Digital Payment-Financial Transactions	Yes	No
16.	Compliance of the NAD	Yes	No
17.	Food Safety and Standards	Yes	No
18.	Insurance for Students	Yes	No
19.	Applied membership-National Digital Library	Yes	No
20.	Online Grievance Redressal Mechanism	Yes	No
21.	Internal Quality Assurance Cell	Yes	No
22.	Fire and Safety Certificate	Yes	No
23.	Examinations Reforms	Yes	No
24.	At least 5 MoUs with industries	Yes	No
25.	Display of info submitted to AICTE on website	Yes	No
26.	General Insurance	Yes	No
27.	Backup Electric Supply	Yes	No
28.	Group accident policy for employees	Yes	No
29.	Implementation of student Induction Programme	Yes	No
30.	Waste Management and a sustainable Green Campus	Yes	No
31.	Display of Course(s) and Approved In entrance	Yes	No
32.	Institution Web Site-Mandatory Disclosure	Yes	No
33.	Medical & Counseling	Yes	No

34.	Notice Boards	Yes	No
35.	Potable Water Supply	Yes	No

### **\*** Computing Facilities:

$\triangleright$	Internet Bandwidth	: 1 Gbps
$\triangleright$	Total Number of Computers	:1209
$\triangleright$	Total number of systems connected by LAN	: 247
$\triangleright$	Major software package available	: 46
$\triangleright$	Special purpose facilities available	
	(Conduct of online Meetings/Webinars/Workshops, etc.)	: Yes
$\triangleright$	Facilities for conduct of classes/courses in online mode	
	(Theory & Practical)	: Yes
$\triangleright$	Innovation Cell	: Yes

### a. List of facilities available:

### The following centralized sports and games facilities are available in the University.

- 1) Tennis Court
- 2) Badminton Court (Indoor and Outdoor)
- 3) Basketball Court
- 4) Cricket Ground
- 5) Football Ground
- 6) Volleyball Court
- 7) Kabbadi Court
- 8) Running Track
- 9) Gym Room
- 10) Hockey Ground

### b. Extra-curricular activities:

Sports activities, Yoga and Meditation, Literary activities through Students associations at Department Level

### c. Soft Skill Development Facilities: Yes

### d. Teaching Learning Process

- Curricula and syllabus for each of the Programmes as approved by the University: As approved by the Academic Body of the University.
- Academic Calendar of the University: as per the norms of Higher Education Department, Govt of Tamilnadu.
- Academic Time Table with the name of the faculty members handling the Course
- Teaching Load of each Faculty
- Internal Continuous Evaluation System and place

### e. Student's assessment of Faculty, System in place: Yes

**f.** *Academic Calendar and framework:* As per the norms of Higher Education Department, Government of Tamilnadu.

### **16. Enrollment of Students in the last three years:** around **72** to 82%

### 17. List of Research Projects/ Consultancy Works

a. Number of Projects carried out, funding agency, Grant received: Yes

### (Refer Appendix –I for details of Research and Consultancy Projects)

b. Publications (if any) out of research in last three years out of masters projects: Yes

S.	Name of the Department	2022 - 2023	2023-2024	2024-2025	
No.					
1	Civil Engineering	15	7	7	
2	Civil and Structural	34	51	12	
	Engineering				
3	Chemical Engineering	52	34	15	
4	Computer Science and	153	49	51	
	Engineering				
5	Electronics and	32	17	7	
	Communications Engineering				
6	Electrical and Electronics	38	24	2	
	Engineering				
7	Electronics and	10	13	1	
	Instrumentation Engineering				
8	Information Technology	47	25	21	
9	Mechanical Engineering	59	31	28	
10	Mechanical Engineering	81 48		45	
	(Manufacturing)	01	10	15	

- c. Industry Linkage: Yes
- d. MoUs with Industries (minimum3): Yes, 10 MoUs

### URL for MoU with Industries:

https://www.annamalaiuniversity.ac.in/download/MOUs%20BETWEEN%20FEAT%20A ND%20COMPANIES.pdf

### 18. LoA and subsequent EoA till the current Academic Year: Yes

URL for AICTE EoA: <u>https://www.annamalaiuniversity.ac.in/AICTE\_Approval\_Letter.php?fc=E00</u>

### **19. Accounted audited statement for the last three years: Yes**

URL for accounted audited statement: https://www.annamalaiuniversity.ac.in/E00\_audited\_statement\_feat.php?fc=E00

20. Best Practices adopted, if any: Yes

## Appendix – I LIST OF RESEARCH AND CONSULTANCY PROJECTS

、

Name of the	N/			Total amount of	
Investigator	Year	Duration	Name of the activity	the Projects (in Lakhs)	
CIVIL ENGINEERING					
Dr. S. Poongothai	2023	2 years	State Government Projects – Third Party Inspection – Consultancy	6.82	
Dr. V. Damodharan	2023	3 years	Production of Black Soldier fly (Hermetia illucens) maggot from Municipal Organic Solid Waste (MOSW) as a sustainable feed alternative for Aquaculture	28.44	
Dr. V. Nehru Kumar	2023	One year	Environmental Impact Assessment Nagore Neithal Heritage park – Nagapattinam District	8.00	
Dr. V. Nehru Kumar	2022	One Month	Performance audit for CBMWTF at Salem	3.00	
Dr. V. Nehru Kumar	2022	One Month	Performance audit for CBMWTF at Vridhachalam	3.00	
Dr. V. Nehru Kumar	2022	One Month	Performance audit for CBMWTF at Virudhunagar	3.00	
Dr. V. Nehru Kumar	2022	One Month	Technical Advisory on the feasibility of CETP in the proposed IP at Tindivanam	0.30	
Dr.V.Nehrukumar	2022	1 Year	Performance evaluation of CBMWTF- Third party audit	3.00	
	CIV	IL & STRU	UCTURAL ENGINEERING		
Dr.S.Thirugnanasamb andam Dr.J.Saravanan Dr.R.Murugan	2022- 2024	2 Year	Utilization of Industrial Waste for Development of Eco Bricks & Blocks	8.27	
Dr.B.Vidivelli & Dr.R.Baskar	2022- 2023	1 Year	Testing of Air Springs for TVS Company, Trichy	11.00	
Dr.B.Vidivelli	2022	On going	Testing air springs to be used in Railway wagons	8.13	
COMPUTER SCIENCE AND ENGINEERING					
Dr.P.Dhanalakshmi	2023- 2024	7 months	The Education of Nilgiri Tribes: A Socio- linguistic Survey and Recommendations, ICSSR	15.00	
Dr.Rathikarani. V 2023- 7 months CSR project on infrastructure facilitation					

	2024		in the primary health centres and	30.00
	2024		government schools of Cuddalore and mayiladuthurai districts,	50.00
Dr.V.Radhikarani	2022	Ongoing	Promotion of Human Rights in Local Self Governance –A study of selected village Panchayats from Tamil Nadu and Kerala States-India	14.74
	N	<b>IANUFACT</b>	URING ENGINEERING	
Dr. V.Balasubramanian	2023	3 Years	Investigation on the effect of anisotropy on fatigue behaviour of Wire-arc additive manufactured Cylindrical components of Al alloy	69.00
Dr. P. Sivaraj	2023- 2024	3 Years	Indigenous Design and Development of coils and Field Shapers to Manufacture Similar and Dissimilar components of Hybrid Vehicles by Eco-Friendly Magnetic Pulse Welding Technology (DST-DERB-SURE)	23.68
Dr. S. Rajakumar	2023- 2026	3 Years	Establishing Procedures of Manufacture Light Wight Blade Rings for Aero Engine Applications by Solid State Diffusion Bonding Techniques (DST-SERB)	54.89
Dr. S. Rajakumar	2023- 2024	1 Year	A comparative Evaluation of Joint Characteristics of 304 HCu ASS Tube Welded by Keyhole Plasma Arc Welding and GTAW Processes (UGC-DAE CSR)	0.45
Dr. S. Rajakumar Dr. P. Sivaraj	2022- 2024	2 Years	Enhancing the corrosion resistance & mechanical properties of AISI 3041 austenitic stainless-steel welded joints used in AFV fuel tank applications (CVRDE)	39.39
Dr. S. Malarvizhi	2022	3 Years	Enhancing the Performance and Productivity of Gas Metal Arc Welded, Rolled Homogenized Armour Steel Joints by Rotary Arc (Spin Arc) Welding Technique (ARMREB), DRDO	71.00
Dr. K. Srinivasan	2022- 2024	2 Years	Minimizing welding emission and health hazards by developing non-traditional metal transfer mode techniques	10.00

•

			(DRD-RUSA 2.0)	
Dr. S. Rajakumar	2022- 2024	2 Years	Sensor for Health Monitoring of Check Dam and bridge across river Applications using IoT (DRD-RUSA 2.0)	10.00
Dr. P. Sivaraj	2022- 2024	2 Years	Design and Development of Solar powered portable Eco-Friendly friction stir welding (EF-FSW) Machine for onsite welding (DRD-RUSA 2.0)	10.00
Dr. P.Sivaraj	2022	2 Years	Enhancing the Crrsion resistance & mechanical properties of AISI 304 1 Austenitic stainless steel joints used in AFV fuel	7.40
Dr. S. Malarvizhi	2021- 2024	Ongoing	Enhancing the Performance and Productivity of Gas Metal Arc Welded, Rolled Homogenized Armour Steel Joints by Rotary Arc (Spin Arc) Welding Technique	71.00
F	ELECTR	ONICS COM	<b>IMUNICATION ENGINEERING</b>	
Dr.R.Joseph Daniel Dr.P.Shanmugaraja	2024	3 Years	Affordable and High Efficiency SWCNT- C60 BHJ Photovoltaic Cells Employed Solar Panel Fabrication, Characterization and Testing for Effective Implementation of Solar Energy Mission	37.59
I	ELECTR	ICAL AND	ELECTRONICS ENGINEERING	
Dr.S.Subramanian	2021 - 2024	3 Years	Tamilnadu Electricity Network analysis with PMU Placements and IoT for Smart grid Development	39.86
Dr. S. Subramanian Dr. G. Yamuna Dr. J. Sasikala	2020- 2024	Ongoing	Tamilnadu Electricity Network AnalysisWith PMU Placements And IOT For SmartGrid (TANSCHE-RGP)	39.85
		MECHAN	ICAL ENGINEERING	
Dr. P. Premkumar	2021	Ongoing	Conversion of Hospital Medical Waste Plastics into liquid fuel by Catalytic Cracking Process. (Tamilnadu State Councilfor Higher Education)	31.11
Dr. P. Premanand	2021	Ongoing	Eco-Friendly Electric and Hybrid Vehicles. (RUSA 2.0)	9.61
INFORMATION TECHNOLOGY				
Head Department of	2023	Ongoing	Entrepreneurship and career Hub-Theme based project	5.00

•

Information			Establishment of Infrastructure- IOT Lab (RUSA 2.0)	
TechnologyDr. J.Sasikala2021Ongoing		Ongoing	Eco Friendly Hybrid vehicle	10.02
Dr. S. Jothilakshmi	2021- 2024	Ongoing	Research Project titled "Development of Information and Communication Technology (ICT) based Immunization Information System (IIS) for Cuddalore District	20.17
EL	ECTRON	ICS AND IN	STRUMENTATION ENGINEERING	
Dr.G.Sakthivel	2022- 2023	2 years	To Develop an Artificial Intelligence (AI) backed Smart Fish Farming System with Mobile App facility for remote monitoring and control of aqua farms. Field 5: Marine Ecosystem Assessmentof RUSA 2.0-Research and Innovation- Health and Environment Scheme	9.61
Dr.S.Kavitha	2022- 2025	3 years	FabricationofHigh-PerformancePiezoelectricNanoEnergyBensorsinAtomicPowerStationApplication	9.35
Dr.G.Sakthivel	2023- 2026	3 years	Development of Automated Aquafarm Management System using IoT with underwater Image Enhancement	34
Dr.S.Kavitha	2023- 2026	3 Years	MEMS Gas sensor for leakage detection in atomic power station	6.35
		CHEMIC	CAL ENGINEERING	
Dr.V.Saravanan Dr.R.Rajesh kannan	2022- 2025	Ongoing	Removal of Volatile organic compound released paint and pharmaceutical industries exhaust using a novel combined chemical and biological reactor	15.02
V.Saravanan	2023- 2024	Ongoing	Employing newly developed fly - ash based nanoparticles for removal of volatile organic compounds from pharmaceutical's industries	1.0
Dr.P.Mullai Dr.R.Saravanan Dr.K.Manikandan	2021- 2024	Ongoing	Optimization and experimental investigation of simultaneous hostel food waste treatment and bioenergy generation in laboratory and full scale anaerobic reactor	8.27
Dr.S.Subhagar	2022- 2024	Ongoing	Drug formation for cancer	10.64

•