

**MANDATORY DISCLOSURE AS PER ANNEXURE 10 OF THE AICTE APPROVAL
PROCESS HANDBOOK 2022-23**

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	NOT APPLICABLE
Address	
PhoneNo	
Email	

3. Name and Address of the Principal:

Name	Dr. A. MURUGAPPAN
Address	Professor and Dean, Faculty of Engineering and Technology, Annamalai University
Mobile No.	9789639038
Email	aufeatdean@gmail.com

4. Name of the affiliating University: -

5. Governance:

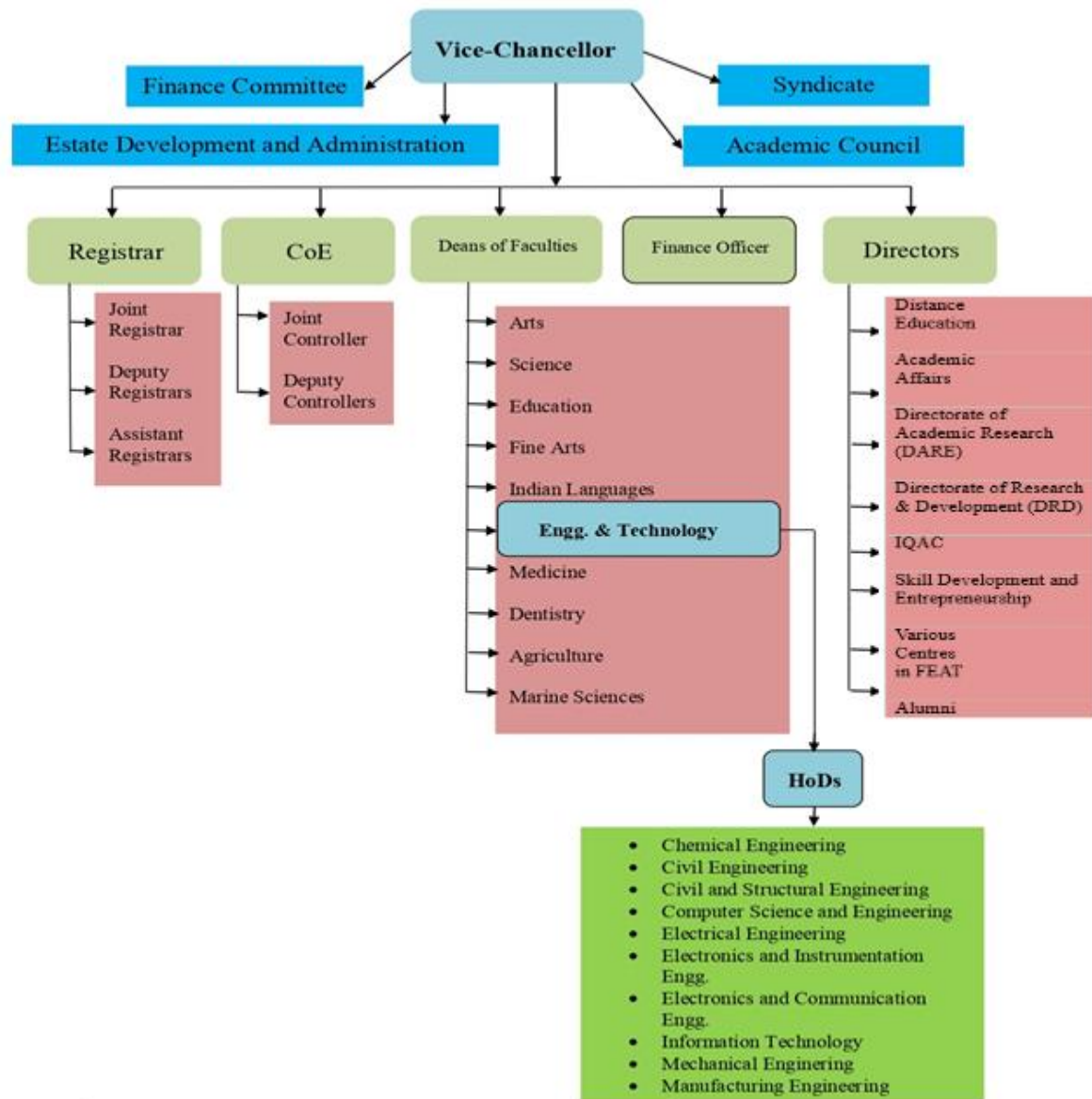
i. Members of the Board

NAME	STATUS	REMARKS
Hon'ble Shri. R. N. RAVI	Chancellor of Annamalai University	Hon'ble Governor of Tamilnadu
Thiru K. PONMUDY	Pro-Chancellor of Annamalai University	Hon'ble Minister for Higher Education including Technical Education, Electronics, Science and Technology
Dr. RM. KATHIRESAN	Vice-Chancellor Annamalai University	
Dr. K. SEETHARAMAN	Registrar i/c Annamalai University	
Dr.A. MURUGAPPAN	Professor & Dean, Faculty of Engineering and Technology, Annamalai University	
Mr. P. SRINIVASAN	Finance Officer	
Dr. M. PRAKASH	Controller of Examinations i/c	

ii. Members of Academic Advisory Body:

https://annamalaiuniversity.ac.in/auth_acadcouncil.php

- iii. **Frequency of meetings** : 2 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.
https://www.annamalaiuniversity.ac.in/E00_all_feedback_form.php?fc=E00

- 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.
https://www.annamalaiuniversity.ac.in/stud_welfare.php
- 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 any one 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 Department of Electronics and Instrumentation Engineering Dr. R. Kayalvizhi 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:

FACULTY OF ENGINEERING AND TECHNOLOGY, ANNAMALAI UNIVERSITY – EXISTING AICTE APPROVED COURSES			
Sl. No.	AICTE Course Unique Id	Name of the Course	AICTE Approved Intake
EXISTING 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
EXISTING 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 ENGINEERING AND MANAGEMENT	18

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

Sl. No.	Name of the Programmes accredited by the NBA	Approved Intake	Valid upto
1.	Chemical Engineering	120	30.06.2025
2.	Civil Engineering	60	30.06.2025
3.	Civil and Structural Engineering	60	30.06.2022
4.	Computer Science and Engineering	120	30.06.2025
5.	Electrical and Electronics Engineering	120	30.06.2025
6.	Electronics and Communication Engineering	60	30.06.2022
7.	Mechanical Engineering	120	30.06.2025

iii. *Status of Accreditation of the Courses*

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

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

7. Faculty

- i. *Permanent Faculty: 325*
- ii. *Adjunct Faculty: Nil*

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

NAME	STATUS	STAFF PROFILE LINK
Dr. RM. KATHIRESAN,	Vice-Chancellor Annamalai University	https://www.annamalaiuniversity.ac.in/auth_vc.php
Dr. K. SEETHARAMAN	Registrar i/c Annamalai University	https://www.annamalaiuniversity.ac.in/faculty_view.php?id=02479&dc=S10
Dr. A. MURUGAPPAN	Professor & Dean, Faculty of Engineering and Technology, Annamalai University	https://www.annamalaiuniversity.ac.in/faculty_view.php?id=01205&dc=E02
CHEMICAL ENGINEERING	HOD and Faculty Members	https://www.annamalaiuniversity.ac.in/E01_factmem.php?dc=E01
CIVIL ENGINEERING	HOD and Faculty Members	https://www.annamalaiuniversity.ac.in/E02_factmem.php?dc=E02
CIVIL AND STRUCTURAL ENGINEERING	HOD and Faculty Members	https://www.annamalaiuniversity.ac.in/E02_factmem.php?dc=E03
COMPUTER SCIENCE AND ENGINEERING	HOD and Faculty Members	https://www.annamalaiuniversity.ac.in/E02_factmem.php?dc=E04
ELECTRICAL AND ELECTRONICS ENGINEERING	HOD and Faculty Members	https://www.annamalaiuniversity.ac.in/E02_factmem.php?dc=E05
ELECTRONICS AND COMMUNICATIONS ENGINEERING	HOD and Faculty Members	https://www.annamalaiuniversity.ac.in/E02_factmem.php?dc=E06
ELECTRONICS AND INSTRUMENTATION ENGINEERING	HOD and Faculty Members	https://www.annamalaiuniversity.ac.in/E02_factmem.php?dc=E07
INFORMATION TECHNOLOGY1	HOD and Faculty Members	https://www.annamalaiuniversity.ac.in/E02_factmem.php?dc=E08
MECHANICAL ENGINEERING	HOD and Faculty Members	https://www.annamalaiuniversity.ac.in/E02_factmem.php?dc=E09
MECHANICAL ENGINEERING (MANUFACTURING)	HOD and Faculty Members	https://www.annamalaiuniversity.ac.in/E02_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 to 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-09
- 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:**

NUMBER OF SEATS SANCTIONED FOR UG AND PG WITH THE YEAR OF APPROVAL			
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EXISTING COURSE IN DIPLOMA LEVEL			
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EXISTING COURSES IN POST GRADUATE LEVEL			
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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 ENGINEERING AND MANAGEMENT	18

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

I Year Academic Year 2020-2021 Community wise Strength																			
COURSE CODE	BRANCH NAME	S.T		S.C		S.C.A		MBC		B.C		BCM		O.C		Total		Ovr Total	
		M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F		
3701	Chemical Engineering	0	0	15	4	1	0	21	2	22	3	1	0	1	0	61	9	70	
3001	Civil Engg.	0	0	10	3	2	0	6	1	6	1	0	0	0	0	24	5	29	
3101	Civil & Struc Engg.	0	0	9	3	0	0	3	0	0	0	1	0	0	1	13	4	17	
3601	Comp Science & Engg.	0	0	18	2	1	0	21	10	31	15	1	4	2	0	74	31	105*	
3401	Elect & Electronic Engg.	1	0	6	13	1	0	24	6	4	2	6	0	0	0	42	21	63	
3409	Elect.& Comm. Engg.	0	0	6	2	0	0	11	6	12	10	1	0	0	0	30	18	48	
3501	Electro & Ins. Engg.	0	0	6	2	0	0	6	0	5	1	1	0	0	0	18	3	21	
3801	Information Tech.	0	0	13	8	1	1	19	7	18	9	4	0	1	0	56	25	81	
3201	Mechanical Engg.	1	0	27	1	0	0	21	0	16	0	3	0	0	0	68	1	69	
3301	Manufacturing Engg.	0	0	11	0	0	0	8	0	0	0	0	0	1	0	20	0	20	
3611	Comp. Sci Big Data.	0	0	7	3	0	0	6	3	6	4	0	1	0	0	19	11	30	
3612	Comp.Sci.AI/ Mc Lea.	0	0	7	4	1	0	10	4	15	7	1	0	1	0	35	15	50	
Over all Total..460																	143	603*	
(Total Student Strength																	Six Hundred Three)		
* - 1 JK student																			

I Year Academic Year 2021-2022
Community wise Strength

COURSE CODE	BRANCH NAME	O.C	B.C	B.C.M	MBC	S.C	SCA	S.T	JK OC	Total
3701 CH	Chemical Engineering	1	34	4	22	15	0	1	0	77
3001 CE	Civil Engg.	0	12	0	10	7	0	0	0	29
3101 CZ	Civil & Struc Engg.	1	13	2	17	10	1	0	0	44
3601 CS	Comp Science & Engg.	1	30	4	27	13	3	0	1	79
3401 EE	Elect & Electro Engg.	0	29	3	28	19	3	0	0	82
3409 EC	Elect.& Comm. Engg.	0	14	1	14	8	2	0	0	39
3501 EI	Electro & Ins. Engg.	0	14	1	14	6	1	0	0	36
3801 IT	Information Tech.	1	27	5	21	15	1	2	0	72
3201 ME	Mechanical Engg.	0	28	2	24	16	0	0	0	70
3301 MM	Manufacturing Engg.	1	11	3	12	11	1	0	0	39
3611 BD	Comp.Sci. Big Data.	3	20	2	14	9	1	0	0	49
3612 AM	Comp.Sci. A.I. & M/c.	0	15	2	13	9	1	1	0	41
Over all Total..										657
(Total Student Strength Six Hundred Fifty Seven)										

I Year Academic Year 2022-2023
Community wise Strength

COURSE CODE	BRANCH NAME	S.T	S.C	S.C.A	M.B.C	D.N.C	M.B.V	B.C	B.C.M	O.C	Total			Ovr								
		M	F	M	F	M	F	M	F	M	F	M	F	M	F	Total						
3701	Chemical Engineereing	1	0	23	2	0	2	20	8	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	25	14	39	
3101	Civil & Struc Engg.	0	0	9	4	0	0	4	0	0	0	0	0	1	1	0	0	0	14	5	19	
3601	Comp Science & Engg.	0	0	14	7	2	0	22	16	0	0	0	0	20	25	3	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	67	26	93
3409	Elect.& Comm. Engg.	0	0	9	5	0	0	13	6	0	0	0	0	12	9	1	1	1	0	36	21	57
3501	Electro & Ins. Engg.	0	0	7	2	0	0	14	6	0	0	0	0	3	3	2	0	0	1	26	12	38
3801	Information Tech.	0	0	18	8	2	2	19	20	0	0	0	0	22	18	3	2	1	0	65	50	115
3201	Mechanical Engg.	1	0	23	0	0	0	33	0	0	0	0	0	9	0	2	0	1	0	69	0	69
3301	Manufacturing Engg.	0	0	1	0	0	0	3	0	0	0	0	0	1	0	1	0	0	0	6	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	27	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
Over all Total..												489	246	735								

Community wise Student cut-off marks for the Academic year 2020-2021

2020-2021	ST		SC		SCA		MBC		BC		BCM		OC	
	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low
Civil	-	-	128.50	80.00	137.50	99.50	144.00	88.50	151.00	88.00	-	-	-	-
Civil & Structural Engineering	-	-	146.50	83.50	-	-	131.00	104.00	-	-	-	-	103.00	-
Mechanical Engineering	-	118.50	129.50	83.50	-	-	160.00	83.00	140.50	81.00	137.50	86.50	-	-
Manufacturing Engineering	-	-	109.50	80.00	-	-	148.00	86.50	-	-	-	-	90.00	-
Electrical Engineering	-	85.00	138.50	80.00	-	88.50	160.50	80.50	164.00	83.50	135.00	88.00	-	-
Instrumentation Engineering	-	-	131.00	81.50	-	-	151.50	100.00	163.00	93.00		86.00	-	-
Chemical Engineering	-	-	153.00	80.00	-	100.00	176.00	88.50	177.75	91.00		135.50	152.00	-
Computer Science and Engineering	-	-	136.50	91.00	-	118.00	171.00	104.00	167.50	91.50	189.00	98.00	129.00	-
Information Technology	-	-	156.00	88.50	115.50	93.00	151.50	81.00	159.00	85.00	123.00	89.50	131.00	-
Electronics and Communication Engineering	-	-	138.00	87.00	-	-	143.00	106.00	170.50	83.00	-	86.50	-	-
Computer Science and Engineering [Data Science]	-	-	130.00	80.00	-	-	144.00	90.00	164.00	79.50	-	147.50	-	-
Computer Science and Engineering [AI & Machine Learning]	-	-	162.50	86.00	-	136.00	138.50	92.00	166.00	89.50	-	97.50	168.50	-

Community wise Student cut-off marks for the Academic year 2021-2022

2021-2022	ST		SC		SCA		MBC		BC		BCM		OC	
	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low
Civil	-	-	166.58	144.15	-	-	171.54	143.50	179.37	152.49	-	-	-	-
Civil & Structural Engineering	-	-	164.94	125.50	-	-	162.87	119.95	181.42	121.00	165.79	143.90	166.94	-
Mechanical Engineering	-	-	171.81	153.63	-	-	177.09	136.24	174.30	122.99	165.67	142.28	-	-
Manufacturing Engineering	-	-	162.58	145.50	182.69	-	171.14	140.87	170.82	111.00	164.46	149.33	154.24	-
Electrical Engineering	-	-	186.97	144.62	157.65	134.50	181.09	152.42	186.65	150.53	165.41	162.49	-	-
Instrumentation Engineering	-	-	160.03	152.25	-	-	167.50	151.85	168.47	152.70	-	154.00	-	-
Chemical Engineering	137.37	-	184.56	154.94	-	-	172.77	153.42	184.58	149.70	174.50	140.55	170.58	-
Computer Science and Engineering	-	-	189.02	160.15	165.44	147.96	192.05	175.50	190.50	174.46	192.28	178.78	-	-
Information Technology	120.89	102.50	186.81	142.04	-	169.36	186.72	169.53	188.75	171.76	190.95	168.14	183.42	-
Electronics and Communication Engineering	-	-	173.87	165.75	154.53	126.67	178.71	171.31	190.40	167.50	176.66	-	-	-
Computer Science and Engineering [Data Science]	-	-	177.83	164.81	-	129.00	181.28	167.59	184.90	164.82	169.75	169.72	180.50	177.00
Computer Science and Engineering [AI & Machine Learning]	141.54	-	178.97	166.93	-	166.25	191.06	168.06	193.25	163.30	173.56	171.92	-	-

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

2022-2023	ST		SC		SCA		MBC		BC		BCM		OC	
	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low
Civil	174.26	94.50	-	-	81.00	-	175.48	89.00	151.00	91.00	-	-	-	-
Civil & Structural 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		-	-

Number of applications received during last two years for admission under TNEA Counselling and number of seats admitted:

Under Government Quota	2020-2021	2021-2022	2022-2023
Number of applications received for admission	TNEA Counselling		
Number of Students admitted	603	657	735

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: **Tamilnadu Engineering Admission Online Home - TNEA (tneaonline.org)**

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: <https://tanca.annauniv.edu/tanca21/login.php>

iii. 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)	"	"
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, incase of withdrawal shall be clearly notified	As per AICTE Norms	As per AICTE 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.
- ii) 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 time of original certificates verification at TNEA Facilitation Centre (TFC).
- iii) Children of Central Government Employees may also apply for admission, irrespective of their native, provided their parents or guardians (only if both parents are not alive) have been serving in TamilNadu 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 recognised 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:

1. 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”.

Sri Lankan Tamil Refugee

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 and letter 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.

Sl. 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 & DNC	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& DNC	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 Quota

- a. 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)	Deficiency
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

Existing Programme / ENGINEERING AND TECHNOLOGY-DIPLOMA					
Sr. No.	Particulars	Level	Actual Room Area (Sqm)	Expected Room Area (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

<u>Administrative Area</u>				
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

<u>Amenities Area</u>				
Sr. No .	Particulars	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

<u>Computational Facilities</u>				
Sr. No .	Particulars	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

<u>Library Facilities</u>				
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 Capacity	382	150	No
6.	MultiMediaPC	10	10	No

<u>Instructional Area-Common Facilities</u>				
Sr. No .	Particulars	Available	Required	Deficiency
1.	Computer Center	498	450	No
2.	Library & Reading Room	1175	995	No
3.	Language Laboratory	69	33	No

<u>Land Area Details</u>				
Sr. No .	Particulars	Available	Required	Deficiency
1.	Total Area of Land	46.61	7.5	No
2.	Maximum number of Pieces	1	2	No

<u>Other Facilities</u>			
Sr. No .	Particulars	Avai lability	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.	Atleast 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:**

- Internet Bandwidth :1Gbps
- Total Number of Computers :1209
- Total number of systems connected by LAN :247
- Major software package available :46
- Special purpose facilities available
- (Conduct of online Meetings/Webinars/Workshops, etc.) :Yes
- Facilities for conduct of classes/courses in online mode (Theory & Practical) :Yes
- 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 60 to 65%

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. No.	Name of the Department	2019 – 2020	2020 - 2021	2022-2023
1	Civil Engineering	54	36	15
2	Civil and Structural Engineering	36	30	27
3	Chemical Engineering	40	51	62
4	Computer Science and Engineering	107	115	153
5	Electronics and Communications Engineering	63	91	45
6	Electrical and Electronics Engineering	40	47	45
7	Electronics and Instrumentation Engineering	31	16	16
8	Information Technology	45	32	30
9	Mechanical Engineering	45	31	59
10	Mechanical Engineering (Manufacturing)	48	24	13

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%20AND%20COMPANIES.pdf>

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

URL for AICTE EoA:

[https://www.annamalaiuniversity.ac.in/AICTE Approval Letter.php?fc=E00](https://www.annamalaiuniversity.ac.in/AICTE%20Approval%20Letter.php?fc=E00)

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](https://www.annamalaiuniversity.ac.in/E00%20audited%20statement%20feat.php?fc=E00)

20. Best Practices adopted, if any: Yes

Appendix – I
LIST OF RESEARCH AND CONSULTANCY PROJECTS

Name of the Investigator	Year	Duration	Name of the activity	Total amount of the Projects (in Lakhs)
CIVIL ENGINEERING				
Dr.V.Nehrukumar	2022	1 year	Performance evaluation of CBMWTF-Third party audit	3.0
Dr.V.Nehrukumar	2021	2 weeks	technical Services for adequacy report on waste water treatment plants in mines -I NLCIL	1.18
Dr.V.Nehrukumar	2021	1 month	Technical consultancy servicing for adequacy design velting design document on the proposed CWSS in Cuddalore	1.18
Dr.V.Nehrukumar	2021			
Dr.R.Balamurugan	2021	2 years	A Study on problems & challenges of street vendors and related environmental issues in the Trichy district	2.6
Dr.V.Nehrukumar	2021	1 year	Comprehensive study on Combined effects due to all the power plants operated by NLCIL and combined water	23.00
Dr.V.Nehrukumar	2021	1 year	Ecological Studies in three mines (Mine-I,IA & II)	5.8
Dr.V.Nehrukumar	2021	1 year	SDC/NICIL the Environment audit in three NICIL mines(Mines I,IA &II)	4.8
Dr.V.Nehrukumar	2021	1 year	Skill Development thesis course of NICIL jointly with industrial pattern	30.58
Dr.G.Senthilkumar	2021	Ongoing	Integrated sustainable waste Management AI & IoT	8.28
Dr.S.Palanivelraja	2021	Ongoing	Development of E-Based Environmental Cuddalore district in Tamilnadu	8.28
Dr.T.Ramesh		Ongoing	To Investigate the Climate Seaweeds	8.59
Dr. V. Nehru Kumar	2021	Ongoing	Technical supervision for conducting Bump Integrator Test on the completed roads	0.70
Dr. V. Nehru Kumar	2021	Ongoing	Technical consultancy services for assessment of waste load towards the proposed process modification for the preparation on No. Increase in waste	3.54

			load certification	
Dr. V. Nehru Kumar	2021	Ongoing	SDC/NLCIL Environmental auditing in three mines (Mine- I, Mine – I A & Mine – II) at NICIL, Neyveli	49.98
Dr. V. Nehru Kumar	2021	Ongoing	Ecological studies in three NICIL mines (Mine- I, Mine – I A & Mine – II) at NICIL, Neyveli	60.29
Dr. N. Ashok Kumar	2021	2 year	Remodeling of Existing Farming system Towards Risk optimization in cauvery Delta zone of Tamilnadu	22.40
Dr. V. Nehru Kumar	2020	1 year	EIA/EMP towards obtaining CRZ Clearances for the proposed Petrol Bunk at Karaikal	3.54
Dr. V. Nehru Kumar	2020	1 year	Technical advisory towards quashing the NGT restrictions to resume the construction work on Ash Dyke Lagoon -1, in the light of EIA and CRZ notifications -NTECL, Chennai	10.00
Dr R Balamurugan	2020	2 years	A study on environmental stationary problem among urban population of shg groups numbers of vellore district	3.38
Dr R Balamurugan	2020	2 years	Problems and challenge of street vendows and related environmental issue in trichy district	5.20
Dr. G.Senthilkumar	2020	2 years	Evaluation of Design, Efficiency and Adequacy Check of 300KLD STP	1.18
Dr. V. Nehru Kumar	2019	3 years	Coastal Studies and Modeling –Aqua Engineering Bombay	15.00
Dr. V. Nehru Kumar	2019	3 years	Extension of Jetty Kanyakumari	9.50
Dr. V. Nehru Kumar	2019	3 years	PWD/WRO, Nagarkoil Shoreline Structures -Nagarkoil	24.50
Dr. V. Nehru Kumar	2019	3 years	Tawi River Flood Control Management Plan –World Bank Project – Aquoligus/Oil tech	24.00
Dr. V. Nehru Kumar	2019	3 years	ToR Clearance for Pondicherry port-IIT.M Chennai	2.00
DrN.Ashok Kumar	2019	2 years	Damaged Ac pipe line to DI pipe line from Thirumanur Headworks to Ariyalur	10.40

Dr. V. Nehru Kumar	2018	2 years	EIA Consultancy towards Environmental & CRZ Clearance	15.00
Dr. V. Nehru Kumar	2018	6 months	Adequacy report for effluent treatment plant- Environmental consultancy	0.50
Dr. V. Nehru Kumar	2018	2 years	EIA/EMP Consultancy services for ONGC – Rig platform (NTP -1) offshore of Tapi River	28.75
Dr. V. Nehru Kumar	2018	3 years	EIA/EMP Cuddalore Port –Capacity Expansion – Tamilnadu Maritime Board Government of Tamilnadu Cuddalore	9.00
Dr. V. Nehru Kumar	2018	3 years	EC & CRZ Clearance Four location – FLC/FH Andhra Pradesh, Vir Aqua Bangalore	20.00
Dr. V. Nehru Kumar	2018	3 years	CRZ Clearance RA/DMP/Marine Biological Sensitivity Studies Cuddalore Port –Capacity Expansion - Tamilnadu Maritime Board Government of Tamilnadu Cuddalore	9.50
Dr. V. Nehru Kumar	2018	3 years	EIA/EMP Integrated Textile Industrial Complex, Ramnathapuram, SIPCOT Limites Government of Tamilnadu	20.00
Dr. V. Nehru Kumar	2018	3 years	Revamping of effluent treatment plant-CBMWTF Palakkad, IMAGE-IMA-Kerala	2.50
Dr. V. Nehru Kumar	2018	3 years	DPR Preparation –CBMWTF Palakkad , IMAGE-IMA-Kerala	7.50
Dr. V. Nehru Kumar	2018	3 years	ONGC Oil Field, Gujarat Dredging Impact- EIA/EMP, department of coastal engineering, IIT-M	29.00
Dr. V. Nehru Kumar	2018	3 years	Bay characterization – Coastal modeling, Jaywant infrastructures private limits, Mumbai	4.70
Dr. V. Nehru Kumar	2018	3 years	EIA/EMP Fishing Harbor, Kanyakumari department of fisheries, Government of Tamilnadu, geo foundations & structures private limited , Chennai	15.00
Dr. V. Nehru Kumar	2017	1 year	Capacity Expansion Project -Cuddalore Port -Additional studies/TOR	9.00
Dr. V. Nehru Kumar	2017	1 year	Coastal modeling studies towards bay characterization CRZ Consultancy	4.72
Dr. V. Nehru Kumar	2017	1 year	Environmental clearance/CRZ Clearance for the proposed Integrated Textile Park at A. Manakkudi	20.00
Dr. V. Nehru Kumar	2017	6 months	Common Biomedical waste treatment	7.50

			and disposal facility (CBMWTF) at Elavupalam, Palacode, Thiruvananthapuram, Kerala	
Dr. V. Nehru Kumar	2017	1 year	EIA for fishing Harbours at vodarevu in prakasam district, Uppada in East Godavari District, Nizampatnam in Guntur District and Machilipatnam in Krishna District, Andhra Pradesh.	25.00
Dr. V. Nehru Kumar	2017	1 year	Assessment of Waste loads Pre and post project scenario	3.00
Dr. V. Nehru Kumar	2017	6 months	Common biomedical waste treatment and disposal facility (CBMWTF) at kanjikode, Palakkad, Kerala	2.50
Dr. V. Nehru Kumar	2017	1 year	Environmental clearance at SIPCOT Industrial Park, Tindivanam	3.50
Dr. V. Nehru Kumar	2017	3 years	EIA/EMP SIPCOT Industrial complex ,tuticorin, SIPCOT Limited Government of Tamilnadu	3.50
Dr. V. Nehru Kumar	2017	3 years	EIA/EMP SIPCOT Industrial complex , Manaparai, SIPCOT Limited Government of Tamilnadu	3.50
Dr. V. Nehru Kumar	2017	3 years	TSDF Narasangapura Industrial area Karnataka, Century eco technologies private limited.	7.00
Dr. V. Nehru Kumar	2017	3 years	National highways villupuram/ trichy/ Madurai	15.00
Dr. V. Nehru Kumar	2017	3 years	Tuna fishing harbor Government of tamilnadu, Vir aqua, Bangalore	9.00
Dr. V. Nehru Kumar	2017	3 years	EIA/EMP FLC, Kovalam Government of Tamilnadu, Department of fisheries Government of Tamilnadu	9.50
Dr. V. Nehru Kumar	2017	3 years	EIA/EMP SPS, Mandaikadupudur, Public works department , Government of Tamilnadu	14.00
Dr. V. Nehru Kumar	2017	3 years	Waste assessment study impact analysis, strides shasun limited, cuddalore	3.00
Dr.G.Senthilkumar	2017	2 years	Assessment of the Effect of oil spill at Ennore Port on Marine Environment	2.00
Dr. V. Nehru Kumar	2016	3 years	EIA/EMP SIPCOT Cheyyar industrial complex, Chennai, SIPCOT Limited Government of Tamilnadu	3.50
Dr. V. Nehru Kumar	2016	3 years	EIA/EMP SIPCOT Aerospace industrial complex, Chennai, SIPCOT	3.50

			Limited Government of Tamilnadu	
Dr. V. Nehru Kumar	2016	3 years	EIA –EC &CRZ Clearance AHOY Marina, Goa Socio Economic Study Marine biodiversity impact, Kargwal constructions private limited, Bombay	21.00
Dr. V. Nehru Kumar	2016	3 years	EIA/EMP SIPCOT Apparel park, perambalur, SIPCOT Limited Government of Tamilnadu	3.50
Dr. V. Nehru Kumar	2016	3 years	Hydro geological studies SIPCOT Cheyyar Industrial complex, SIPCOT Limited Government of Tamilnadu	9.50
Dr. V. Nehru Kumar	2016	3 years	Hydro geological studies SIPCOT Tuticorin Industrial complex, SIPCOT Limited Government of Tamilnadu	9.50
Dr. V. Nehru Kumar	2016	3 years	EIA – Marine impact NTPC Thermal Power Plant Andhra pradesh, Department of Coastal Engineering IIT-M	9.00
Dr. V. Nehru Kumar	2016	3 years	EIA-CBMWTF-Extension Studies, Trivandram, IMAGE –IMA Kerala	2.00
Dr. V. Nehru Kumar	2016	3 years	EIA/EMP SPS, Mandaikadupudur, PWD- Anti sea erosion division Government of Tamilnadu	14.50
Dr. V. Nehru Kumar	2016	3 years	Environmental monitoring sand mining area, Cuddalore PWD- WRD Government of Tamilnadu	2.00
Dr. V. Nehru Kumar	2016	3 year	Supplementary EIA VOC Port, Tuticorin , JICA , Japan	29.00
CIVIL & STRUCTURAL ENGINEERING				
Dr.B.Vidivelli	2022	On going	Testing air springs to be used in Railway wagons	8.13
Dr.S.Thirugnanasambantham	2021		Utilization of Industrial waste for Development of Eco bricks and blocks	8.28
Dr.B.Asha	2018	3 years	Science and Engineering Research Board (Department of Science and Technology)	22.66
Dr.S.Palanivelraja& Dr.S.Mohan	2018	3 years	Department of Science and Technology	21.00
Dr B Asha	2018	2 years	An Affordable Approach to Treat Domestic and Cesspit	22.66
Dr. S. Palanivelraja	2016	3 years	Science and Engineering Research Board (Department of Science and Technology)	11.00
Dr V. Arutchelvan	2015	3 years	University Grants Commission	15.5

Dr.S.Thirugnanasambandam Dr.C.AntonyJeyasehar Dr.J.Saravanan&Dr.R.Murugan	(2015-18)	3 years (Completed)	Development of Geopolymer Concrete and Testing of Elements (UGC-MRP)	7.75
Dr.S.Thirugnanasambandam	(2016-17)	6 Months (Completed)	Development of Geopolymer Bricks (UGC Innovative Project under XII Plan)	1.25
COMPUTER SCIENCE AND ENGINEERING				
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
Dr.P.Dhanalakshmi	2021	Ongoing	A Socio-linguistic STUDY OF Tribal Children's Endeavour in Learning Tamil	9.8
Dr.V.Radhikarani	2021	Ongoing	Installation of Sanitary Napkin Vending Machines with Incinerator	4.94
Dr.V.Radhikarani	2021	Completed	Inspection of Beneficiaries and Evaluation of NBCFDC schemes in the State of Kerala	5.0
Dr.V.Radhikarani	2021	Completed	Inspection of Trainees and Evaluation Study of Non Credit Skill Development Training Programmes (SDTPs) of NBCFDC in the State of Kerala	4.37
Dr.A.N.Sigappi	2021	Ongoing	Design and Development of IoT based solar power charging station for Electric charges	10.02
Dr. M. Govindarajan	2013-2016	3 years	Fast Track Scheme for Young Scientists (DST)	15.04
Dr. R. Ragupathy	2013-2016	3 years	Multi-Spectral Remote-Sensing Colour Image Retrieval based on a Full Range Gaussian Markov Random Field Model (UGC)	10.40
Dr. T. S. Subashini	2015-2016	1 year	Diagnosis of Diaphyseal Femur Fracture (UGC)	0.45
Dr. T. S. Subashini	2016-2017	1 year	Mobile Application for Navigation in Tamil Language (UGC)	1.00
Dr. AN. Sigappi	2016-2017	1 year	A Cartograph of the Cultural History of Tamilnadu (UGC)	1.25
MANUFACTURING ENGINEERING				
Dr.S.Rajakumar	2022	6 months	Exploratory investigation on diffusion	5.4

			bonding of heat exchanger stocks using in conel 625 alloy	
Dr.P.Sivaraj	2022	2 years	Enhancing the Corrosion resistance & mechanical properties of AISI 304 L Austenitic stainless steel joints used in AFV fuel	7.4
Dr.S.Malarvizhi	2021	3 years	Enhancing the performance and productivity of Gas metal arc welded, rolled homogenized aluminum steel joints	71.53
Dr.V.Balasubramanian	2021	15 months	Evaluating the fatigue and fracture toughness properties of friction stir welded aluminum alloys	30.67
Dr.K.Srinivasan	2021	Ongoing	Minimizing welding emission mode Techniques	10.02
Dr.P.Sivaraj	2021	Ongoing	Design and Development of solar powered onsite welding	10.02
Dr. K .Raghukandan/ Dr. S. Pugazhendhi Dr. V. Balasubramanian	2010-15	5 Completed	UGC Innovative programme	58.50
Dr. K .Raghukandan/ Dr. S. Pugazhendhi Dr. V. Balasubramanian	2011-16	5 Completed	DST FIST Level - 2	380.00
Dr. S. Malarvizhi Dr. V. Balasubramanian	2012-15	4 Completed	Fatigue, fracture toughness and ballistic performance of AA2519-T87 aluminium alloys	28.98
Dr. S. Rajakumar	2013-16	3 Completed	Evaluating stress corrosion cracking behavior of friction stir welded AA 7075 aluminium alloy	23.96
Dr. S. Rajakumar Dr. V. Balasubramanian	2013-16	3 Completed	Developing processing maps for diffusion bonding of high melting temperature dissimilar materials	13.08
Dr. S. Malarvizhi, Dr. V. Balasubramanian	2013-16	3 Completed	Improving the corrosion resistance of friction stir welded dissimilar joints of AA6061 aluminium and AZ31B magnesium joints by micro arc oxidation coatings	24.00
Dr. G. Padmanaban Dr. V.	2014-17	3 Completed	Evaluation of wear characteristics of nickel based hard facing surfaces	6.59

Balasubramanian			deposited by laser processes	
Dr. S. Rajakumar	2014-16	2 Completed	Friction Surfacing for Enhanced Surface Protection of Marine Engineering Components	22.00
Dr. V. Balasubramanian Dr.S.Malarvizhi	2014-17	3 Completed	Fracture characteristics of dissimilar joints of ferritic steel (Modified 9Cr 1Mo) and austenitic stainless steel (316 LN)	6.59
Dr. S. Malarvizhi, Dr. V. Balasubramanian	2014-17	3 Completed	Joining of AZ31B Magnesium Alloy and AA6061 Aluminium alloy by Cold Metal Welding Technique	38.50
Dr. K. Raghukandan Dr. V. Balasubramanian	2015-20	4 Completed	UGC-SAP-DRS Phase II	80.00
Dr. V. Balasubramanian	2015	1 Completed	Interpulse TIG Welding of Aero Engine Components of Similar and Dissimilar Alloys	91.33
Dr. M. Rajamuthamilselvan Dr. S. Rajakumar	2016	1 Completed	Indigenously Design and Fabrication of Portable Solar Light Trap In Organic Agriculture	0.90
Dr. P. Sivaraj Dr. V. Balasubramanian	2016	1 Completed	Exploratory Studies on Linear Friction Welding of Aero Engine Blade Material	9.08
Dr. S. Rajakumar	2016	1 Completed	Exploratory Studies on Diffusion Bonding of Aero Engine Materials	9.45
Dr. S. Malarvizhi	2016	1 Completed	Design and development of portable Eco- friction stir welding machine	1.50
Dr. K. Shanmugam	2016	1 Completed	Improving corrosion resistance of steel components by HVOF sprayed iron sprayed coatings	1.00
Dr. V. Balasubramanian	2016	1 Completed	Weldability Studies on Ultra High Armour (UHA) steel	161.29
Dr. V. Balasubramanian	2016	1 Completed	M.E. Welding, under university Industrial Linkages	1.50
Mr. V. Navaneethakrishanan Dr. C. Senthilkumar	2016	1 Completed	Tribological Properties of Polymer Nano Composites	0.50

Dr. S. Malarvizhi	2017	Ongoing	Exploratory studies on Spin arc Technique for welding armor steel plates	23.48
Dr. K. Shanmugam	2017	Ongoing	Evaluating Tensile, Impact and Corrosion Behaviour of Interpulse TIG Welded SS Joints	9.87
Dr. P. Sivaraj	2017	Ongoing	Indigenous Development of Lanthanated Tungsten base Alloy Tools for Friction Stir Welding of Steels	11.00
Dr. K. Srinivasan	2017	Ongoing	Evaluating Mechanical Properties and Metallurgical Characteristics of Weld Amapro Steel Joints	7.50
Dr. S. Rajakumar	2017-20	3 Ongoing	Novel Strategies for Joining Hybrid structures by Ultra Sonic Welding Techniques	17.05
Dr. S. Rajakumar	2018-21	Ongoing	Joining of super austenitic stainless steel tubes by autogeneous key-hole plasma technique for advanced ultra critical boiler applications	43.26
Dr. P. Sivaraj	2019-20	1 Ongoing	Evaluation of high cycle fatigue (S-N) Behavior of fusion welded butt joints of naval grade steel	19.90
Dr. M. Seeman	2020-21	1 Ongoing	Conversion of hospital waste plastics into liquid fuel by catalytic cracking processes	31.10
Dr. V. Balasubramanian	2020-21	1 Ongoing	Evaluating fatigue and fracture toughness of friction stir welded naval grade aluminium alloys	3.00
Dr. S. Malarvizhi	2021-24	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
ELECTRONICS COMMUNICATION ENGINEERING				
Dr.G.Yamuna	2017-2018	Sanction	Communication Plus Lab Station (DST-Purse Phase II)	180.00
Dr.G.Yamuna	2017-2018	Completed	Bi-directional Communication for Deaf and Dumb TNSCST (Student Project Scheme)	0.10
Mrs.R.Durga	2017-2018	Completed	Virtual Fitting Room for Online Shopping TNSCST (Student Project Scheme)	0.10

Dr.G.Yamuna	2016-2017	Completed	Design of Novel Video Watermarking Scheme for copyright Protection (UGC XII Plan Innovative Research Activities)	1.25
ELECTRICAL AND ELECTRONICS ENGINEERING				
Dr.S.Subramanian	2021	3 years	Tamilnadu Electricity Network analysis with PMU Placements and IoT for Smart grid Development	39.86
Dr.B.Baskaran	2021	Ongoing	Design and Development of DC Drive	10.02
Dr.B.Baskaran Dr.S.Ganapathy	2017-2018	Completed	Analysis of Various Boost Converters for Solar Empowered Agricultural Pump using PMDC Drive (UGC XII Plan)	5.50
Dr.B.Baskaran Dr.V.Padmathilagam	2019-2022	Completed	Solar Boat (TANII)	66.95
Dr. S. Subramanian (PI) Dr. G. Yamuna Dr. J. Sasikala	2020-2024	Ongoing	Tamilnadu Electricity Network Analysis With PMU Placements And IOT For Smart Grid (TANSCHERGP)	39.85
Dr. P. Premkumar (PI) Dr. B. Baskaran (Co-PI) Dr. M. Seeman (Co-PI) Dr. P.Ravichandran (Co-PI)	2020-2024	Ongoing	Conversion of Hospital Medicine Waste Plastics into Liquid Fuel by Catalytic Cracking process (TANSCHERGP)	31.11
Dr. M. Ramasamy	2016-2020	Completed	Energy Conversion Systems (DST – FIST Level – 1)	74.00
Mr. K. Kailasapathy	2016-21	Completed	Visveshvaraya Ph.D. Scheme for Electronics and IT (MHRD)	100.00
MECHANICAL ENGINEERING				
Dr.P.Premkumar	2021	3 years	Conversion of hospital medical waste plastics into liquid fuel by catalytic cracking process	31.1
Dr. B.Premanand	2021	Ongoing	Design and Development of Renewable energy &IoT Hybrid vehicle	10.02
Dr. A. P. Sathyagnanam	01.04 2013-31.03. 2017	Completed	Development and Experimental Analysis of HCCI Bio-Diesel Engine Fuelled by Waste Pork Lard Oil. (UGC major research project)	9.07

Head of the Dept., Mechanical Engineer	09.03. 2012- 08.03. 2017	Completed	DST-FIST Level 1. (DST-FIST)	83.00
Dr.C. G. Saravanan and Dr. D. Karthikeyan	10.10. 2017- 17.07. 2021	Completed	Catalytic Reduction of CI Engine Emission using Zeolite as Catalyst Synthesized from Coal Fly Ash. (NLCIL Neyveli)	47.82
Dr. K .Kumaravelu	2019	Ongoing	Electronic Throttle Control System Enhancing Motor Cycle Engine Performance on Fast Demands. (M/s Micro Mech Instruments, Chennai)	27.75
Dr. P. Premkumar	2021	Ongoing	Conversion of Hospital Medical Waste Plastics into liquid fuel by Catalytic Cracking Process. (Tamil Nadu State Council for Higher Education)	31.11
Dr. P. Premanand	2021	Ongoing	Eco-Friendly Electric and Hybrid Vehicles. (RUSA 2.0)	9.61
INFORMATION TECHNOLOGY				
Dr. J. Sasikala	2021	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
Dr. S. Jothilakshmi	2016- 2017	Completed	Mobile App for Voice based Navigation in Tamil	1.00
ELECTRONICS AND INSTRUMENTATION ENGINEERING				
Dr.S.Kavitha	2022	3 years	Fabrication of high performance piezoelectric nano energy harvester for sensors in atomic power station application	8.87
Dr.S.Kavitha	2021	2 years	A novel flood monitoring MEMS sensor for breach detection of check dam and control application using IOT	2.75
Dr.S. Kavitha	2021	Ongoing	Sensor for Health using IoT	10.02
Dr.G.Sakthivel	2021	Ongoing	To develop an Artificial control of Aqua farms	8.59
Dr. R. Thiyagarajan	2016	Completed	UGC	4.50
Dr. R. Joseph Daniel	2015	Completed	UGC-ANNAMALAI UNIVERSITY	8.25

and Dr.S.Kavitha				
Dr.M.Vijayakarthishick and Dr. S. Sathishbabu	2015-2018	Completed	UGC-MRP	14.85
Dr.S.Kavitha	2017-2020	Completed	DST SERB	42.66
Dr.S.Kavitha	2016	Completed	UGC-GDA-XII PLAN	1.25
Dr.S.Kavitha	2016	Completed	UGC-GDA-XII PLAN	1.00
CHEMICAL ENGINEERING				
Dr.P.Mullai	2021	Ongoing	Utilisation of Industrial waste for Development of Eco bricks and blocks	8.28
Dr.S.Subhagar	2015	Completed	Phytoremediation – An Innovative Approach for Treating Dye Waste Water -UGC XII Plan	15.98
Dr.R Ravi	2016	Completed	Biofilter for treatment of Volatile Organic Compounds (VOCs) - UGC-MRP	1.25
Dr.S.Subhagar	2016	Completed	Pilot Scale Study for enhancing the In-situ generation of Methane from Municipal Solid waste in Chidambaram, Tamilnadu - Department of Biotechnology, Government of India	1.25
Dr.P. Mullai	2017	Completed	Bioenergy production using nanoparticle catalyzed fermentation in bioelectrochemical reactor - UGC	20.30
Dr.P. Mullai	2018	Completed	Bitumen binding with lignin for road construction - An eco-friendly approach TNSCST, Chennai	0.08