


NH-67, Karur – Trichy Highway, Puliur CF, Karur Dt. Tamil Nadu 639 114. Cell: 93450 02630, 9360702630  
mail ID: [info@chettinadtech.ac.in](mailto:info@chettinadtech.ac.in), [www.chettinadtech.ac.in](http://www.chettinadtech.ac.in)

### MANDATORY DISCLOSURE

**Mandatory Disclosure** : Updated on 1<sup>st</sup> Jan, 2024  
**AICTE File No.** : AICTE File No: 06/05/TN/ENGG/2007/05  
**Date & Period of Last Approval** : 2<sup>nd</sup> June 2023 - 2023-2024

1	Name of the Institution	Chettinad College of Engineering & Technology	
	Address of the Institution	NH 67 Karur - Trichy Highways, Puliur CF.	
	City & Pin Code	Karur Dist - 639 114.	
	State / UT	Tamil Nadu, India.	
	Longitude & Latitude	10.94 & 78.13	
	Phone Number with STD Code	9688088377	
	Mobile Number	9688088000	
	Fax Number with STD Code	04324 - 251533	
	Office hours at the Institution	9.00 AM to 5.00 PM	
	Academic hours at the Institution	9.00 AM to 4.30 PM	
	E-Mail	principalccet@chettinadtech.ac.in	
	Website	www.chettinadtech.ac.in	
	Nearest Railway Station (Distance in KM)	Karur Junction (7.4 KM)	
	Nearest Airport (distance in KM)	Trichy Airport (83 KM)	
	Type of Institution	Private – Self Financed	
	Category (1) of the Institution	Non-Minority	
	Category (2) of the Institution	Co-Education	
2	Name and address of the Trust	Rani Meyammai Achi of Chettinad Charitable Trust	
	Type of the organization	Trust	
	Address of the organization	Rani Seethai Hall, 5th Floor, #603, Anna Salai, Chennai – 600 006.	
	Phone Number with STD Code	044-24919677	
	Mobile Number	9841425000	
	E.Mail	md@chettinad.com	
3	Name of the Principal	Dr. A. Punitha	
	Exact Designation	Principal	
	Address of the Principal	CI-2, Rani Meyammai Nagar, Chettinad Cements, Karikkali, Dindigul - 624703	
	Mobile Number	9688088377	
	E-Mail	principalccet@chettinadtech.ac.in	
4	Name of the affiliating University	Anna University, Chennai	
	Address	Guindy, Chennai – 600 025	
	Website	<a href="http://www.annauniv.edu">www.annauniv.edu</a>	
	Latest affiliation period	2022-2023	

**5 Governance****5.1 - Governing Council Members**

S.No	Role	Name	Category
1	Chairperson	<b>Mrs. Geetha Muthiah M</b> President Chettinad College of Engineering and Technology	Member nominated by Trust
2	Member	<b>Mr. Muthiah MAMR</b> Chairman and Managing Director Chettinad Cements, Karur	Industrialist nominated by Trust
3	Member	<b>Mrs. Trayee Sinha</b> Secretary, Chettinad Educational Service, Chennai	Member nominated by Trust
4	Member	<b>Mr. Sakthivel Gopalaswami</b> CEO Skybridge Infotech Private Ltd	Industrialist nominated by Trust
5	Member	<b>Mr. K. R. Nallusamy</b> Member nominated by Trust (Industrialist)	Industrialist nominated by Trust
6	Member	<b>Dr. Gopinath Ganapathy</b> HOD/Computer Science, Bharathidasan University, Trichy	Nominated by Trust (Educationist)
7	Member	<b>Dr. S. Dharmalingam</b> Professor and HoD/ MBA Chettinad college of Engineering and Technology	Faculty Member
8	Member	<b>Mr. Sathish Kumar B</b> Sr. AP & Head- Admin Department Administration Chettinad college of Engineering and Technology	Faculty Member
9	Member Secretary	<b>Dr. Punitha A</b> Principal Chettinad college of Engineering and Technology	Principal

10	The Southern Regional Officer of AICTE	Member -AICTE	Ex-Officio
11	Member Nominated by Regional Committee of AICTE	An Industrialist/Technologist/ Educationist of the region as nominated by the Regional Committee	Member
12	Member nominated by Anna University, Chennai	Member to be recommended by Anna University, Chennai	Member
13	Director of Technical Education	Nominee of State Government	Ex-Officio
14	Member nominated by State Government	Member to be recommended by Anna University, Chennai	Member
<b>Frequency of meetings &amp; date of lastmeeting</b>		<b>Once in a year Dates of Last 2 meetings are on 11.07.2022, 18.02.2023</b>	

## 5.2- Organizational Chart

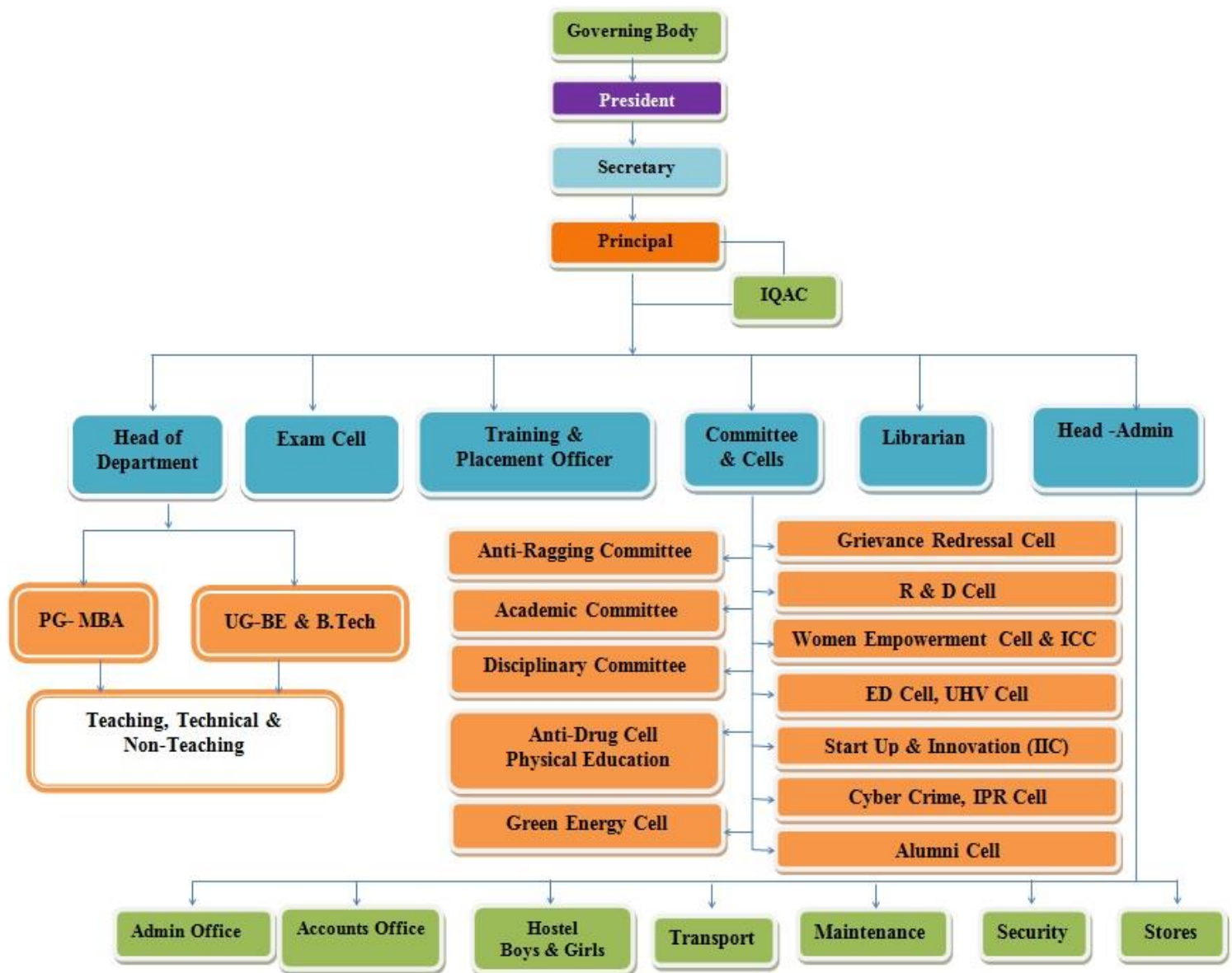


Figure Showing College Organogram/ Organizational Chart

### 5.3 Grievance redressal mechanism for faculty, staff and students

- System for Redressal of grievances of faculty, staff and students
- The management of the college follows an open system of administration and grievances from staff and students are given the utmost attention.
- Complaints and suggestion boxes are kept at a number of places in the campus and also in the hostels.
- The suggestions and complaints are carefully looked into and remedial measures undertaken. Responses are also publicized through notice boards.
- In case of indiscipline, a committee appointed by the principal enquires into the matter by calling witnesses and recommendations are made about the action to be taken by the management.
- Grievances regarding the staff in terms of salary, promotions etc., are carefully looked into by the IQAC in consultation with the principal and remedial measures taken.
- Class Committee meetings are held in which grievances of students are taken note of and remedial measures taken.
- A student welfare officer looks into the welfare of the students and advises the management for necessary action.

### 5.4 Establishment of Online Grievance Redressal Mechanism

Online Grievance Redressal Mechanism is available

<https://chettinadtech.ac.in/intranet/Grievance> and it is looked into by the Grievance Redressal Committee.

### 5.5 Establishment of Grievance Redressal Committee in the Institution

S.No	Name of the Member	Designation	Category
1	Dr.A.Punitha	Chairperson	Principal
2	Mr. Sathish Kumar B	Member	Admin
3	Dr.S.Dharmalingam	Member	MBA
4	Dr.K.Velusamy	Member	Maths
5	Dr.P.Subapradha	Member	English
6	Dr.T.Selvakumar	Member	Maths
7	Dr.M.Kumar	Member	ECE
8	Dr.G.Sahaya Dennish Babu	Member	Physics
9	Mr.D.Ashok Kumar	External Member	Advocate
10	Mr.J.Chandru	Student member	AIDS
11	M.Logashri	Student member	CSE

### 5.6 Establishment of Anti Ragging Committee

S. No	Name	Designation	Position	Contact Number	Mail Id
1	Dr.A.Punitha	Chairman	Principal	9688088377	principalcet@chettinadtech.ac.in
2	Mr.V.Aarthi	Member	Police Department	9498190686	v.aarthibca1991@Gmail.com
3	Mrs. Clarasnehalatha	Member	Revenue/Taluk/Civil/Officers	04324 – 251533 7373956665	Clarasnehalatha@gmail.com

4	Mr. Sathish Kumar B	Member	Representatives of Non-Teaching	9688088000	adminccet@chettinadtech.ac.in
5	Mr. Mohanraj L	Member	Representatives Of Parents	04324 - 251533 9600898053	mohanraj28011981@Gmail.Com
6	Mr. Hariprasath V	others	Faculty member	04324 - 251533 9994184219	hariprasath@chettinadtech.ac.in
7	Ms. Menaga B	Member	Representatives Of Students	04324 - 251533 9345798573	menagabccet@Gmail.Com
8	Mr. Sudhan R	Member	Representatives Of Students	04324 – 251533 8940064083	rssudhan169@Gmail.Com
9	Mr. Pandi P	Other	Assistant Professor	04324 – 251533 9789450968	Pandi@Chettinadtech.Ac.In
10	Dr. Deepa B	Others	Associate Professor	04324 – 251533 9787321529	<a href="mailto:deepab@Chettinadtech.Ac.In">deepab@Chettinadtech.Ac.In</a>

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

S.No	Name	Designation	Position
1	Dr.A.Punitha	Principal	Chairperson
2	Mr.B.Sathishkumar	Admin	Member
3	Dr.S.Dharmalingam	MBA	Member
4	Dr.K.Velusamy	MATHS	Member
5	Dr.P.Subapradha	ENGLISH	External Member
6	Dr.M.Kumar	ECE	Member
7	Dr.C.Selvakumar	MATHS	Member
8	Dr.G.Sahaya Dennish Babu	PHYSICS	Member
9	Mr.D.Ashok Kumar	Advocate	External Member
10	Ms.M.Sofiya	Office	Non-Teaching -Member

### 5.8 Establishment of Committee for SC / ST:

S.No	Name of the Member	Designation	Category
1	Dr.K.P.Senthilnathan	HoD & Professor/Civil	Chairperson
2	Ms.A.Bhuvaneshwari	Assistant Professor/EEE	Member
3	Mr.B.Sathishkumar	Head-Admin	Member
4	Dr.M.Kumar	Professor /ECE	Member
5	Dr.B.Balasubramanian	Associate Professor/MECH	Member

## 5.9 Internal Quality Assurance Cell (IQAC)

<b>Chairperson/ Faculty Members</b>	Dr. A.Punitha	Chairman, Principal Chettinad College of Engineering and Technology
	Dr. M.Chandrasekar	IQAC Coordinator
	Dr.T. Gobinath	Member
	Mr.R.Sivamurugan	HoD/ SH
	Dr. B.Deepa	Sr.AP/ECE
	Mr.S.Ragul	AP/ EEE
	Dr. S. Dharmalingam	HoD/ MBA
<b>Management Representative</b>	Ms. Trayee Sinha	Vice President, Chettinad Education and Services
<b>Administrative</b>	Mr. B. Sathish Kumar	Head-Admin
<b>Alumni</b>	Mr. R. Rajkumar	Assistant Vice President, Wells Fargo International Pvt Ltd. Hyderabad
<b>Training and Placement Cell</b>	Mr. A.Sabarinathan	Placement Officer Chettinad College of Engineering and Technology
	Mr. Sankereswaran K	Branch Manager, Karur Vysya Bank, Pethappampatti Branch, Udumalpet
	Mr. M. Shanmuga Sundaram Manager in Crystal Crop Production and Management	Parent
<b>External Experts</b>	Mr. K. R. Nallusamy	Managing Director, Orange Impex Pvt Ltd, Karur
	Mrs. Indumathi M	Senior Product Manager, Fanam Digital, Chennai

## 6. Programmes

### Programmes approved by AICTE and affiliated to Anna University

S. No.	Degree	Name of the Programme	Year of Starting	Intake	Duration	Accreditation Status
1	B.Tech.	Artificial Intelligence and Data Science	2023	60	4 years	NBA Applied for CSE, EEE, ECE
2	B.E.	Computer Science and Engineering	2007	60	4 years	
3	B.E.	Electronics and Communication Engineering	2007	60	4 years	
4	B.E.	Electrical and Electronics Engineering	2008	60	4 years	
5	B.E.	Mechanical Engineering	2011	60	4 years	
6	MBA	Master of Business Administration	2009	90	2 years	

### 6.1 - Minimum Cut-Off marks (State level) (Branch wise)

S.No.	Name of the Programme	Cut of Marks / Ranks						Fees (as approved by Govt.) / Per Year
		2023-24		2022-23		2021-22		
		High	High	High	Low			
1	Artificial Intelligence and Data Science	178.00	91.00	176.00	80.00	-	-	50,000
3	Computer Science and Engineering	197.50	99.50	183.00	78.50	188.515	90.000	50,000
4	Electrical and Electronics Engineering	173.50	86.50	186.00	82.50	171.100	108.500	50,000
5	Electronics and Communication Engineering	176.00	90.00	181.00	80.00	184.250	127.900	50,000
6	Mechanical Engineering	133.50	88.00	168.00	80.00	173.900	124.000	50,000

### 6.2 - Fees in INR (Per Annum)

Course	Quota	2023-24	2022-23	2021-22
B.E./ B.Tech.	Government Quota	50,000	50,000	50,000
	Management Quota	70,000	50,000	50,000
Number of Fee Waivers offered		101	94	90
Admission Calendar		Aug to July	May to July	May to July
NRI Quota		-	-	-
PIO Quota		-	-	-

### 6.3 - Placement facilities / campus placement for last 3 years

S. No.	Name of the program	Details	2023-24	2022-23	2022-21	2020-21
			Package in Lakhs			
1	B.E. Civil Engineering	Min. Salary	-	0.96	1.2	0.96
		Max. Salary	-	1.8	3.06	5
		Avg. Salary	-	1.45	1.72	1.77
2	B.E. Computer Science and Engineering	Min. Salary	1.44	1.2	1.07	1.62
		Max. Salary	5	7	7	4.2
		Avg. Salary	2.44	2.53	2.89	2.52
3	B.E. Electronics and Communication Engineering	Min. Salary	2.07	1.8	1.44	1.8
		Max. Salary	4	7	5	4.2
		Avg. Salary	2.23	2.62	2.23	2.09
4	B.E. Electrical and Electronics Engineering	Min. Salary	1.92	1.2	1.2	1.4
		Max. Salary	4	7	3.25	4.2
		Avg. Salary	2.15	2.29	1.68	2.07
5	B.E. Mechanical Engineering	Min. Salary	-	1.2	1.2	1.2
		Max. Salary	-	7	4.2	4.2
		Avg. Salary	-	2.04	1.93	2.04
6	M.B. A	Min. Salary	1.8	1.2	0.96	1.2
		Max. Salary	6.62	8.5	5	5
		Avg. Salary	3.51	3.82	2.75	2.71



**Faculty****7.1 Course/ Branch Wise List Faculty Members**

S.No	Name	Designation	Date of Joining	Highest Qualification
1	Dr. A. PUNITHA	Principal	03.01.2011	Ph.D.,2017
ARTIFICIAL INTELLIGENCE AND DATA SCIENCE				
2	R. RAJKUMAR	Associate Professor	21.09.2007	M.E.,
3	SUGANYA S	Assistant Professor	03.02.2023	M.E.,
4	KIRUTHIKA S	Assistant Professor	01.03.2023	M.E.,
COMPUTER SCIENCE AND ENGINEERING				
5	Dr. T. GOBINATH	Associate Professor	29.04.2011	Ph.D.,2021
6	Dr.T. ANUPRATHIBHA	Associate Professor	01.07.2022	Ph.D.,2020
7	Dr.A. RAJESH KUMAR	Associate Professor	06.02.2023	Ph.d.,2018
8	SANGEETHA C	Assistant Professor	22.08.2012	M.E.,
9	SATHISHKUMAR B	Assistant Professor	28.06.2010	M.E.,
10	KANIMOZHI A	Assistant Professor	04.03.2022	M.E.,
11	SUDHA R	Assistant Professor	22.08.2022	M.E.,
12	MEGALA P	Assistant Professor	01.08.2022	M.E.,
13	SHARMILA D	Assistant Professor	09.03.2022	M.E.,
14	PRABHA V	Assistant Professor	03.03.2023	M.E.,
ELECTRONICS AND COMMUNICATION ENGINEERING				
15	Dr.KUMAR.M	Professor	24.02.2009	Ph.D.,2020
16	SELVAN P	Associate Professor	16.05.2011	M.E.,
17	Dr. DEEPA B	Associate Professor	11.08.2021	Ph.D.,2021
18	RAGAVI D	Assistant Professor	10.09.2020	M.E.,
19	MOHANRAJ M	Assistant Professor	01.06.2016	M.E.,
20	KARTHIKEYANI A	Assistant Professor	01.08.2022	M.E.,
21	PRABHAKARAN M	Assistant Professor	02.08.2021	M.E.,
22	SENTHIL KUMAR S T P	Assistant Professor	02.07.2018	M.E.,
23	SANKARI G S	Assistant Professor	01.08.2022	M.E.,
GENERAL ENGINEERING				
24	Dr. SENTHILNATHAN K P	Professor	14.07.2008	Ph.D.,2017
25	MURUKAPRAKASH L	Assistant Professor	09.01.2017	M.E.,


26	VIGNESH M	Assistant Professor	01.07.2019	M.E.,
27	HARIHARASUDHAN S	Assistant Professor	03.07.2017	M.E.,
<b>ELECTRICAL AND ELECTRONICS ENGINEERING</b>				
28	Dr. SENTHILKUMAR M	Professor	03.11.2022	Ph.D.,2019
29	VIJAYASARATHI N	Associate Professor	05.10.2020	M.E.,
30	BHUVANESWARI A	Assistant Professor	14.06.2010	M.E.,
31	PANDI P	Assistant Professor	06.05.2011	M.E.,
32	MALARKODI S	Assistant Professor	10.12.2010	M.E.,
33	RAGUL S	Assistant Professor	16.03.2021	M.E.,
34	VASANTHPRAKASH M	Assistant Professor	16.12.2019	M.E.,
35	THENMOZHI P	Assistant Professor	16.12.2019	M.E.,
36	PUSHPALATHA D	Assistant Professor	02.07.2018	M.E.,
<b>MECHANICAL ENGINEERING</b>				
37	HARIPRASANTH V	Professor	03.08.2009	M.E.,
38	PRAKASH P	Associate Professor	15.06.2011	M.E.,
39	GUNASHANKAR M	Associate Professor	08.07.2013	M.E.,
40	Dr. CHANDRASEKAR M	Associate Professor	08.07.2013	Ph.D.,2021
41	BALASUBRAMANIAN B	Associate Professor	01.07.2014	M.E.,
42	RAJASEKAR K	Assistant Professor	01.07.2014	M.E.,
43	AKBAR ALI A	Assistant Professor	01.07.2015	M.E.,
44	VIJAYANAND G	Assistant Professor	01.07.2020	M.E.,
45	MANIKANDAN M	Assistant Professor	01.07.2020	M.E.,
46	MANKKAL A	Assistant Professor	15.07.2015	M.E
47	NAGOOR MEERAN M	Assistant Professor	15.07.2015	M.E.,
48	MOHANKUMAR P	Assistant Professor	01.07.2019	M.E.,
<b>MASTER OF BUSINESS ADMINISTRATION</b>				
49	Dr. DHARMALINGAM S	Professor	16.12.2009	Ph.D.,2014
50	Dr. PREETHI B	Associate Professor	13.05.2011	Ph.D.,2020
51	Dr. PADMAPRIYA A	Associate Professor	03.08.2009	Ph.D.,2018
52	MURUGESAN S	Assistant Professor	02.07.2018	MBA
53	PRABHA N	Assistant Professor	04.02.2019	M.Phil.,
54	MURUGESAN N	Assistant Professor	01.07.2019	MBA
55	JAYABAL T	Assistant Professor	01.03.2023	MBA
56	SABARINATHAN A	Assistant Professor	01.03.2023	MBA

SCIENCE AND HUMANITIES				
57	Dr. KAVITHA J	Professor	03.08.2009	Ph.D.,2017
58	Dr. SELVAKUMAR T	Professor	03.08.2009	Ph.D.,2018
59	Dr. VELUSAMY K	Professor	14.06.2008	Ph.D.,2018
60	Dr. SIVAGAMI B	Assistant Professor	01.02.2023	Ph.D.,2015
61	SUGUNA S	Assistant Professor	29.05.2010	M.Phil. Mathematics
62	PREMALATHA P	Assistant Professor	05.10.2009	M.Phil. Mathematics
63	Dr. S. GOPINATH	Associate Professor	25.01.2016	Ph.D.,2020
64	GNANARATHINAM A	Assistant Professor	06.11.2017	M.Phil., CHEMISTRY
65	Dr. SAHAYA DENNISH BABU G	Associate Professor	21.07.2017	Ph.D.,2018
66	SIVAMURUGAN R	Assistant Professor	18.06.2007	M.Phil. PHYSICS
67	Dr. SUBAPRADHA P	Professor	05.08.2009	Ph.D.,2017
68	RAJA S	Assistant Professor	17.08.2022	M.A English

## 7.2 No. of Faculty Employed & Relieved for the last four years

Academic year	No. of Faculty Employed	No. of Faculty Left
2023 – 2024	69	11
2022 – 2023	71	17
2021-2022	70	8

## 7.3 Permanent Faculty: Student Ratio – 1:15

Profile of Principal				
Name		Dr. A. PUNITHA		
Date of Birth		17.04.1981		
Unique ID		1-747492069		
Education Qualification		B.E., M.E., Ph.D.,		
Work Experience	Teaching	18		
	Research	5		
	Industry	-		
	Others	--		
Area of Specialization		Computer Science and Engineering		
Course taught at Diploma /Post Diploma / Under Graduate / Post Graduate Diploma Level		Under Graduate & Post Graduate Level		
Research Guidance	No.of paper published in National / International Journals / Conference		National: 12 International: 3	
	Master (completed / ongoing)		-	
	Ph.D. (completed / ongoing)		-	
Project Carried out		-		
Patents (filed & granted)		1 Indian Patent Filed		
Technology Transfer		-		
Research Publications - No. of papers publishedin		National Journal	-	
		International Journals	3	
		National Conference	9	

	International Conference	-
No.of Books published with details (Name of the book, publisher with ISBN, year of publication, etc)	-	

## 9. Admission

		2023 - 24	2022 - 23	2021 - 22
Number of seats sanctioned with the year of approval		390	360	360
Number of students admitted under various categories each year in the last three years	152	152	150	154
	84	84	85	67
	NRI	-	-	-
	PMSSS (J&K)	-	-	-
	PIO/FN/CIWGC	-	-	-
Number of applications received for admission under Management/Lapsed Quota		128	112	96

**10. Admission Procedure:** <https://chettinadtech.ac.in/intranet/AdmissionCap>

**11. Criteria and Weightages for Admission:** <https://chettinadtech.ac.in/intranet/AdmissionCap>

## 12.1- Information of Infrastructure and other Resources Available

	Nos (Qty)	Average Area in Sqm.
Number of class rooms and size of each	31	83
Number of Tutorial rooms and size of each	14	55
Number of Laboratories and size of each	35	83
	4	71
	8	215
Number of Drawing Halls with capacity of each	5	115.4
Number of computer centers with capacity of each	2	166
Number of Language Laboratories with capacity of each	1	166
Barrier Free Built Environment for disabled and elderly persons	Available	
Occupancy Certificate	Available	
Fire and Safety Certificate	Available	
Hostel Facilities	Available Boys -128 rooms with 2560 capacity Girls - 128 rooms with 2560 capacity	

## 12.2 Library Facilities

### Number of Library Books / Titles / Journals available (Program wise)

Programme	Number of Titles	No of volumes	Number of Journals Published at Abroad	Number of eBook Titles	Number of eBook Volumes
B.Tech Artificial Intelligence and Data Science	100	1124	0	690	10574

B.Tech Information Technology	100	510	0		DELNET
B.E. Computer Science and Engineering	1161	5679	0		
B.E. Electrical and Electronics Engineering	1333	5516	0		
B.E. Electronics and Communication Engineering	951	5564	0		
B.E. Mechanical Engineering	981	5660	0		
Master of Business Administration	1575	6391	6		
Science & Humanities	952	6051	0		
Tamil	2	240	0		
General	777	1846	0		
<b>TOTAL</b>	<b>7932</b>	<b>38581</b>	<b>6</b>		

## e – Library Facilities

Digital Library with sufficient number of systems with e - books and e - Journals available in Central Library

DELNET E-Resources	
<b>E-books</b>	10574
<b>E-Journals</b>	1262

## 12.3 Laboratory and Workshop

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING		
S.No	Name of the Laboratory	Lab / Major Equipment
1	Electrical Machines I Laboratory	1. DC Shunt Motor with Loading Arrangement 2. Single Phase Transformer 3. Three Phase Induction Motor with Loading Arrangement 4. Tachometer -Digital/Analog 5. Single Phase Auto Transformer 6. Three Phase Auto Transformer 7. Three Phase Resistive Loading Bank
2	Electrical Machines II Laboratory	1. Synchronous Induction motor 3HP 2. DC Shunt Motor Coupled with Three Phase Alternator 3. Three Phase Induction Motor with Loading Arrangement 4. Single Phase Induction Motor with Loading Arrangement 5. Tachometer -Digital/Analog 6. Single Phase Auto Transformer 7. Three Phase Auto Transformer
3	Control and Instrumentation laboratory	1. PID controller simulation and learner kit 2. DSO for capturing transience 3. Personal computers with control system simulation packages 4. AC Synchro transmitter& receiver 5. R, L, C Bridge kit (with manual) 6. LVDT20mm core length movable type 7. Strain Gauge Kit with Handy lever beam. Flow measurement Trainer kit (1/2 HP Motor, Water tank, Digital ammeter, complete set) 8. Instrumentation Amplifier kit 10. Analog - Digital and Digital - Analog converters (ADC and DACs)
4	Power Electronics and Drives	1. Device characteristics (for SCR, MOSFET, TRIAC, GTO, IGCT and IGBT kit with built in / discrete power supply and meters) 2. Single phase SCR based half controlled on converter and fully controlled converter along with built-in/separate/firing

		circuit/module and meter 3. MOSFET based step up and step down choppers (Built in/ Discrete) 4. IGBT based single phase PWM inverter module/Discrete Component 6. Switched mode power converter module/Discrete Component 7. SCR & TRIAC based 1 phase AC controller along with lamp or rheostat load 8. Cyclo converter kit with firing module
5	Power System Simulation Laboratory	1. Personal computers (Intel Dual core 2.33GH2, 2GB – RAM HOD-256GB)) 2. Printer laser 3. Dot matrix 4. Server (Intel i5, 80GB, 2GBRAM) (High Speed Processor) 5. power system simulation software 6. Compilers: C, C++, VB, VC++ 30
6	Renewable Energy Systems Laboratory	1. Personal computers (Intel iG Processor, 3.20 GH2, 16 GB RAM, SSD: 12 GB) 2. PV panels - 100W, 24V 3. Battery storage system with charge and discharge control 40Ah 4. PV Emulator 5. Micro Wind Energy Generator module

#### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

S. No	Name of the Laboratory	Lab / Major Equipment
1	Problem Solving and Python Programming Laboratory	I9 – Intel ,16GB, 512 GB ADATA SSD 18.5” wide LCD Screen acer monitor Multimedia Keyboard and Mouse
2	C Programming Laboratory	
3	Data Structures Laboratory	
4	Object Oriented Programming Laboratory	
5	Data Science Laboratory	
6	Database Management Systems Laboratory	
7	Operating Systems Laboratory	HP 280 GI, Intel Core i5,8 GB RAM,500 GB HDD 15’ LED Monitor, keyboard & Mouse
8	Object Oriented Analysis and Design Laboratory	
9	Networks Laboratory	
10	Internet Programming Laboratory	
11	Mobile Application Development Laboratory	Acer 9th Generation Intel® Core™ i5-9400 Processor, 1TB HDD 7200 RPM + 128GB SSD PCIe, 16GB DDR4 RAM., 15"LED Monitor, Optical Mouse, USB Keyboard.
12	Project Work	HP Prodesk 400G3 MT/Intel core i5-6500 6th Gen / 8GB RAM / 512GB SSD HDD / GT730 2GB GRAPHICS CARD

#### DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

S. No	Name of the Laboratory	Lab / Major Equipment
1	Problem Solving and Python Programming Laboratory	HP 280 GI, Intel Core i5,8 GB RAM,500 GB HDD 15’ LED Monitor, keyboard & Mouse
2	Data Structures design Laboratory	
3	Object Oriented Programming Laboratory	
4	Database Management Systems Laboratory	
5	Operating Systems Laboratory	
6	Artificial Intelligence Laboratory	
7	Security Laboratory	
8	Machine learning laboratory	Acer 9th Generation Intel® Core™ i5-9400 Processor, 1TB HDD 7200 RPM + 128GB SSD PCIe, 16GB DDR4 RAM., 15"LED Monitor, Optical Mouse, USB Keyboard.

9	Project Work	HP Prodesk 400G3 MT/Intel core i5-6500 6th Gen / 8GB RAM / 512GB SSD HDD / GT730 2GB GRAPHICS CARD
<b>DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING</b>		
<b>S.No</b>	<b>Name of the Laboratory</b>	<b>Lab / Major Equipment</b>
1	DSP Lab	Computers, TMS320C5416 TRAINER KIT, TMS320C6713 TRAINER KIT, DSP Processor Kits and Code Compiler Studio, MATLAB
2	VLSI Lab	ALS - SDA -FPGA -01 SPARTAN 3E Universal FPGA Trainer Kit, DE 0 FPGA Board, XILINX SOFTWARE MODELSIM PE VHDL AP SOFTWARE LEONARDO SPECTRUM LEVEL 2 CADENCE Software, Computers
3	Microprocessor & Microcontrollers Lab	8085 Microprocessor, 8086 Microprocessor ,8051 Micro controller, Interfacing kits, Embedded trainer kits, Computers
4	Digital Lab	CRO, Function Generator, Power Supply, Digital IC Trainer Kit, Digital IC Tester, Multisim, Computers
5	Electronics Lab	Power supply, LCR Q BRIDGE, Meters, Function Generator, Multi-meter, DRB, DIB, DCB, CRO, Multisim, Computers.
6	Communication Systems Lab	CRO, Function generator, Power supply, trainer kits for AM, DM, FM, PAM, PWM, PCM, TDM, Delta modulation, Sampling, Line Coding, Computers.
<b>DEPARTMENT OF MECHANICAL ENGINEERING</b>		
<b>S.No</b>	<b>Name of the Laboratory</b>	<b>Lab / Major Equipment</b>
1	Thermal Engineering Laboratory	1. Steam Boiler with turbine setup 2. Computerized IC Engine 3. AC test rig 4. Refrigeration test rig 5. Multi cylinder petrol engine test rig
2	Mechatronics Laboratory	1. Basic Pneumatic Trainer Kit with manual and electrical controls/ PLC Control 2. Basic Hydraulic Trainer Kit
3	Manufacturing Technology Laboratory	1. Horizontal Milling Machine 2. Gear Hobbing Machine 3. Heavy duty lathes
4	Engineering Practices Laboratory	1. Lathes 2. Welding Transformers
5	Metrology and Measurements Laboratory	1. Profile Projector 2. Autocollimator
6	Kinematics And Dynamics Laboratory	1. Dynamic balancing machine 2. Vibrating Table
7	CAD / CAM Laboratory	1. CNC Milling 2. CNC Turning
8	Fluid Mechanics & Machinery lab	1. Kaplan Turbine, 2. Francis Turbine, 3. Pelton wheel Turbine, 4. Centrifugal Pump, 5. Friction factor pump.
9	Strength of Materials Lab	1. Universal Testing Machine 100 Tone capacity, 2. Brinell and Rockwell hardness testing Machine, 3. Spring Testing Machine.
<b>DEPARTMENT OF CIVIL ENGINEERING</b>		
<b>S.No</b>	<b>Name of the Laboratory</b>	<b>Lab / Major Equipment</b>

1	Concrete & Highway Lab	Compression Testing Machine 2000N, Abrasion Testing Machine, Marshall Stability Testing Machine
2	Surveying Lab	Total Station, Hand Held GPS, Theodolite, Pocket stereoscope.
3	Fluid Mechanics & Machinery lab	Kaplan Turbine, Francis Turbine, Pelton wheel Turbine, Centrifugal Pump, Friction factor pump.
4	Civil Computer Lab	Auto cad 2015,
5	Strength Of Materials Lab	Universal Testing Machine 100 Tone capacity, Brinell and Rockwell hardness testing Machine, Spring Testing Machine.
6	Soil Mechanical Lab	Direct Shear, Three gang consolidation apparatus, Un confined compression testing Machine, Proctor compaction apparatus
7	Waste Water Engineering Lab	Flame Photometer, Spectrometer
<b>DEPARTMENT OF MANAGEMENT STUDIES</b>		
<b>S.No</b>	<b>Name of the Laboratory</b>	<b>Lab / Major Equipment</b>
1	Business Communication (Laboratory)	Server (PV System, 1 GB RAM/40 GB HDD, OS: windows server, Audio Card with headphones (With mike), JRE 1.3 Client Systems (PIV or above, 512 MB RAM/40 GB, OS: windows, Audio card with headphones (with mike) JRE 1.3 English Language Lab Software
2	Data Analysis and Business Modelling (laboratory)	Computer with (Processor P - V or above) Any Licensed Spread Sheet and Analysis Software like Microsoft Excel, SPSS etc
<b>DEPARTMENT OF SCIENCE AND HUMANITIES</b>		
<b>S.No</b>	<b>Name of the Laboratory</b>	<b>Lab / Major Equipment</b>
1	Physics Lab	Spectrometer, Traveling microscope, Torsional pendulum, , Lee Disc, Ultrasonic Interferometer, Band gap Measurement
2	Chemistry Lab	Spetrophotometer, Conductivity Meter, Potentiometer, Flame Photometer, PH meter
3	English Lab	Intel Core 2 Quad, 4 GB RAM 250 GB HDD

#### 12.4 - Computing Facilities

<b>PCs/Laptop exclusively available to students:</b>	489	<b>PCs/Laptop available in Library:</b>	37
<b>PCs/Laptop available in Administrative Office:</b>	8	<b>PCs/Laptop available to Faculty Members:</b>	50
<b>Number of PCs/Laptop in language lab:</b>	66	<b>Internet Bandwidth in Mbps:</b>	100
<b>Number of Legal Application software:</b>	50	<b>Printers available to student:</b>	20
<b>Number of A1 Size Color Printers:</b>	0	<b>Number of Legal System software:</b>	10

#### 12.5. - List of Facilities Available

Games and Sports Facilities	Available
-----------------------------	-----------



Extra – Curricular Activities	Available
Soft Skill Development Facilities	Available

## 12.6 - Teaching Learning Process

Curricula and syllabus for each of the programmes	Available
Academic calendar	Available
Academic timetable with the name of the faculty members handling the course	2 Theory paper and 1 Laboratory
Teaching Load of each faculty	Available
Internal continuous evaluation system and place	Available
Students' assessment of faculty, system in place	Available

## 13. Enrollment of Students in the Last 3 Years

S.No.	Degree	Course	Year started	Type of Affiliation	2023-24		2022-23		2021-22	
					Intake	Admitted	Intake	Admitted	Intake	Admitted
1	B.Tech	Artificial Intelligence and Data Science	2022	Provisional	60	60	60	60	0	0
2	B.Tech	Information Technology	2024		0	0	0	0	0	0
3	B.E.	Computer Science and Engineering	2007		60	60	60	60	60	60
4	B.E.	Electrical and Electronics Engineering	2008		60	35	60	37	60	26
5	B.E.	Electronics and Communication Engineering	2007		60	60	60	60	60	47
6	B.E.	Mechanical Engineering	2011		60	22	60	18	60	28
7	M.B.A.	Master of Business Administration	2009		90	90	60	60	60	60

## 13.1 Placement Details

### Year 2023-24 (2024 Graduated Batch)

Sl. No.	Level of course	Name of the Course	Approved Intake	Number Of Companies Visited	Number Of Students Passed	Number Of Eligible Students	Number Of Students Placed in IT	Number Of Students Placed in Non- IT	Total Student Placed (IT+ Non-IT)	Lowest Package (In Lakhs)	Highest Package (In Lakhs)
1	UG	Computer Science and Engineering	60	34	57	57	24	33	57	220000	550000
2	UG	Electronics and Communication Engineering	60	19	52	51	2	49	51	210000	450000
3	UG	Electrical and Electronics Engineering	60	30	26	26	1	25	26	192000	400000
4	PG	Master of Business Administration	90	21	56	55	45	45	45	180000	662000

### Year 2022-23 (2023 Graduated Batch)

Sl. No.	Level of course	Name of the Course	Approved Intake	Number Of Companies Visited	Number Of Students Passed	Number Of Eligible Students	Number Of Students Placed in IT	Number Of Students Placed in Non- IT	Total Student Placed (IT+ Non-IT)	Lowest Package (In Lakhs)	Highest Package (In Lakhs)
---------	-----------------	--------------------	-----------------	-----------------------------	---------------------------	-----------------------------	---------------------------------	--------------------------------------	-----------------------------------	---------------------------	----------------------------

1	UG	Civil Engineering	60	17	12	11	0	11	11	96000	180000
2	UG	Computer Science and Engineering	60	25	53	53	16	33	49	200000	500000
3	UG	Electronics and Communication Engineering	60	20	39	35	5	30	35	144000	700000
4	UG	Electrical and Electronics Engineering	60	21	30	30	0	30	30	120000	700000
5	UG	Mechanical Engineering	60	14	35	34	0	34	34	120000	700000
6	PG	Master of Business Administration	60	12	58	57	0	48	48	120000	850000

### Year 2021-22 (2022 Graduated Batch)

Sl. No.	Level of course	Name of the Course	Approved Intake	Number Of Companies Visited	Number Of Students Passed	Number Of Eligible Students	Number Of Students Placed in IT	Number Of Students Placed in Non- IT	Total Student Placed (IT+ Non-IT)	Lowest Package (In Lakhs)	Highest Package (In Lakhs)
1	UG	Civil Engineering	60	21	19	19	0	14	14	120000	306000
2	UG	Computer Science and Engineering	60	53	43	40	32	10	42	180000	600000
3	UG	Electronics and Communication Engineering	60	23	39	36	9	27	36	120000	700000
4	UG	Electrical and Electronics Engineering	60	33	21	19	1	18	19	120000	325000
5	UG	Mechanical Engineering	60	26	49	46	1	41	42	120000	420000
6	PG	Master of Business Administration	60	20	54	5	0	39	39	96000	500000

### Year 2020-21 (2021 Graduated Batch)

Sl. No.	Level of course	Name of the Course	Approved Intake	Number Of Companies Visited	Number Of Students Passed	Number Of Eligible Students	Number Of Students Placed in IT	Number Of Students Placed in Non- IT	Total Student Placed (IT+ Non-IT)	Lowest Package (In Lakhs)	Highest Package (In Lakhs)
1	UG	Civil Engineering	60	23	25	25	2	23	25	96000	500000
2	UG	Computer Science and Engineering	60	33	42	42	11	25	36	162000	420000
3	UG	Electronics and Communication Engineering	60	20	35	35	4	22	26	180000	420000
4	UG	Electrical and Electronics Engineering	60	28	38	38	1	28	29	140000	420000
5	UG	Mechanical Engineering	60	22	68	68	1	61	62	120000	420000
6	PG	Master of Business Administration	60	14	57	57	3	28	31	120000	500000

#### 14. List of Research Projects/ Consultancy Works:

<https://www.chettinadtech.ac.in/intranet/Fundreceived>

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

<https://www.chettinadtech.ac.in/index.php>

#### 16. MoUs with Industries:

<https://www.chettinadtech.ac.in/intranet/PlacementHome#>