



MANDATORY DISCLOSURE

Mandatory Disclosure : Updated on 1st Jan, 2025
AICTE File No. : AICTE File No: 06/05/TN/ENGG/2007/05
Date & Period of Last Approval : 19th May 2024 - 2024-2025

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	www.annauniv.edu	
	Latest affiliation period	2024-2025	

5 Governance**5.1 - Governing Council Members**

S.No	Role	Name	Category
1	Chairperson	Mrs. Geetha Muthiah M President Chettinad College of Engineering and Technology	Member nominated by Trust
2	Member	Mr. Muthiah MAMR Chairman and Managing Director Chettinad Cements, Karur	Industrialist nominated by Trust
3	Member	Mrs. Trayee Sinha Secretary, Chettinad Educational Service, Chennai	Member nominated by Trust
4	Member	Mr. Sakthivel Gopalswami CEO Skybridge Infotech Private Ltd	Industrialist nominated by Trust
5	Member	Mr. K. R. Nallusamy Member nominated by Trust (Industrialist)	Industrialist nominated by Trust
6	Member	Dr. Gopinath Ganapathy HOD/Computer Science, Bharathidasan University, Trichy	Nominated by Trust (Educationist)
7	Member	Dr. S. Dharmalingam Professor and HoD/ MBA Chettinad college of Engineering and Technology	Faculty Member
8	Member	Mr. Sathish Kumar B Sr. AP & Head- Admin Department Administration Chettinad college of Engineering and Technology	Faculty Member
9	Member Secretary	Dr. Punitha A 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
Frequency of meetings & date of lastmeeting		Once in a year Dates of Last 2 meetings are on 18.02.2023, 17.05.2024	

5.2- Organizational Chart

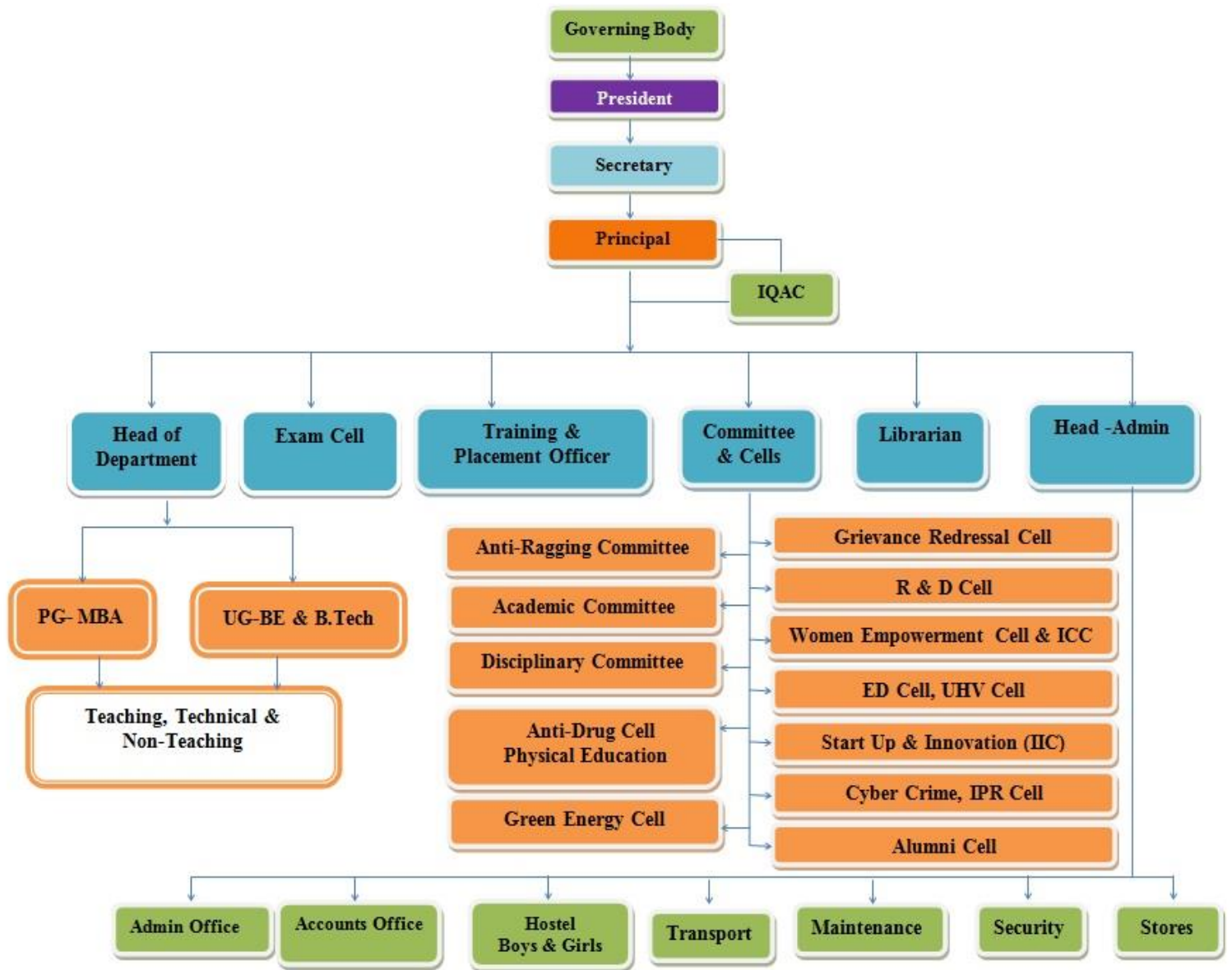


Figure Showing College Organogram/ Organizational Chart

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	Principal	Chairperson
2	Mr.B.Sathishkumar	Head-Admin	Member
3	Dr.S.Dharmalingam	MBA	Member
4	Dr.K.Velusamy	MATHS	Member
5	Dr.P.Subapradha	ENGLISH	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
11	Dr. A. Rajadurai, Professor (Retired), Department of Production Technology, Anna University MIT Campus, Chennai	Appointed by Anna University	Ombudsperson

5.6 Establishment of Anti Ragging Committee

S.No	Name	Designation	Position	Contact Number	Mail Id
1	Dr.A.Punitha	Chairman	Principal	9688088377	principalccet@chettinadtech.ac.in
2	Mrs. L.Sumathi	Member	Police Department	9498160478	sumathiinspr1980@gmail.com
3	Mrs.A.Dhanalakshmi	Member	Police Department	9498110812	danamarumugam152@gmail.com
4	Mrs. T.Kalaiyarasi	Member	Revenue/Taluk /Civil/Officers	9345002630 , 7695948167	manigem1315@gmail.com
5	Mr. Sathish Kumar B	Member	Representatives of Non-Teaching	9688088000	adminccet@chettinadtech.ac.in
6	Mr. Mohanraj L	Member	Representatives of Parents	9345002630 , 9600898053	mohanraj28011981@gmail.com

7	Dr. Hariprasath V	Member	Faculty member	9345002630 , 9994184219	hariprasath@chettinadtech.ac.in
8	Ms. Nageshwari P	Member	Representatives of Students	9345002630 , 9626375561	nageshwaricet@gmail.com
9	Mr. Sarathi R	Member	Representatives of Students	9345002630 , 9626232178	sarathissr@gmail.com
10	Mr. Pandi P	Member	Faculty member	9345002630 , 9789450968	pandi@chettinadtech.ac.in
11	Dr. Balasubramanian B	Member	Faculty member	9345002630 , 8122706408	balasubramanian@chettinadtech.ac.in

5.7 Establishment of Internal Complaint Committee (ICC)

S.No	Name	Designation	Position
1	Dr. A. Punitha	Principal	Chairperson
2	Dr. A. Padmapriya	ASP/MBA	Member
3	Mrs. P. Premalatha	AP/MATHS	Member
4	Dr. S. Gopinath	ASP/CHE	Member
5	Ms. Vijayalakshmi	Advocate	External 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)

Chairperson/ Faculty Members	Dr. A. Punitha	Chairperson, Principal
	Dr. V. Hariprasath	IQAC Coordinator
	Mrs. S. Suguna	IQAC Co-Coordinator
	Dr. R. Punithavathi	HoD/ CSE
	Dr. M. Kumar	HoD/ ECE
	Mr. N. Vijayasarithi	HoD/ EEE
Dr. S. Dharmalingam	HoD/ MBA	
Management Representative	Ms. Trayee Sinha	Director, Chettinad Education and Services
Administrative	Mr. B. Sathish Kumar	Head-Admin
Alumni	Mr. R. Rajkumar	Assistant Vice President, Wells Fargo International Pvt Ltd. Hyderabad
Training and Placement Cell	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
External Experts	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.	Information Technology	2024	60	4 years	NBA Applied for CSE, EEE, ECE
2	B.Tech.	Artificial Intelligence and Data Science	2023	60	4 years	
3	B.E.	Computer Science and Engineering	2007	60	4 years	
4	B.E.	Electronics and Communication Engineering	2007	60	4 years	
5	B.E.	Electrical and Electronics Engineering	2008	60	4 years	
6	B.E.	Mechanical Engineering	2011	60	4 years	
7	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
		2024-25		2023-24		2022-23		
		High	Low	High	Low	High	Low	
1	Artificial Intelligence and Data Science	178.50	92.50	178.00	91.00	176.00	80.00	50,000
2	Information Technology	187.50	80.00	-	-	-	-	50,000
3	Computer Science and Engineering	177.50	83.50	197.50	99.50	183.00	78.50	50,000
4	Electrical and Electronics Engineering	179.00	89.00	173.50	86.50	186.00	82.50	50,000
5	Electronics and Communication Engineering	143.00	84.50	176.00	90.00	181.00	80.00	50,000
6	Mechanical Engineering	168.00	85.00	133.50	88.00	168.00	80.00	50,000

6.2 - Fees in INR (Per Annum)

Course	Quota	2024-25	2023-24	2022-23	2021-22
B.E./ B.Tech.	Government Quota	50,000	50,000	50,000	50,000
	Management Quota	70,000	70,000	50,000	50,000
Number of Fee Waivers offered		113	101	94	90
Admission Calendar		Aug to July	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

7. 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	Dr. R. PUNITHAVATHI	Professor	01.02.2024	Ph.D.,2012
3	A. SIVARAMAKRISHNAN	Associate Professor	16.09.2024	M.E.,
4	THAMIZHMOZHI N	Assistant Professor	03.07.2023	M.E.,
5	SATHYA P	Assistant Professor	21.08.2024	M.E.,
7	KANIMOZHI A	Assistant Professor	04.03.2022	M.E.,
8	MALATHI M	Assistant Professor	23.08.2024	M.E.,
9	PRIYANKA B	Assistant Professor	06.09.2024	M.E
COMPUTER SCIENCE AND ENGINEERING				
10	Dr. T. GOBINATH	Associate Professor	29.04.2011	Ph.D.,2021
11	R. RAJKUMAR	Associate Professor	21.09.2007	M.E.,
12	SANGEETHA C	Assistant Professor	22.08.2012	M.E.,
13	SATHISHKUMAR B	Assistant Professor	28.06.2010	M.E.,
14	SUDHA R	Assistant Professor	22.08.2022	M.E.,
15	SUGANYA S	Assistant Professor	03.02.2023	M.E.,
16	SANTHIYA D	Assistant Professor	29.09.2023	M.E.,
17	ANITHA R	Assistant Professor	01.04.2024	M.E.,
18	REVATHI P	Assistant Professor	03.04.2024	M.E.,

ELECTRONICS AND COMMUNICATION ENGINEERING				
19	Dr.KUMAR.M	Professor	24.02.2009	Ph.D.,2020
20	SELVAN P	Associate Professor	16.05.2011	M.E.,
21	Dr. MAHESH M	Associate Professor	02.12.2024	Ph.D.,2019
22	RAGAVI D	Assistant Professor	10.09.2020	M.E.,
23	MOHANRAJ M	Assistant Professor	01.06.2016	M.E.,
24	KARTHIKEYANI A	Assistant Professor	01.08.2022	M.E.,
25	PRABHAKARAN M	Assistant Professor	02.08.2021	M.E.,
26	PRADEEP RAJ M	Assistant Professor	04.09.2024	M.E.,
27	JENISHA J	Assistant Professor	12.07.2023	M.E.,
28	NAGARANI SOBANA P	Assistant Professor	05.07.2023	M.E.,
INFORMATION TECHNOLOGY				
29	MANORANJITHA M M	Assistant Professor	06.09.2024	M.E.,
30	KARTHIKEYAN T	Assistant Professor	14.11.2024	M.Phil. English
31	Dr. SIVAKAMI B	Assistant Professor	01.02.2023	Ph.D., 2015
GENERAL ENGINEERING				
32	Dr. SENTHILNATHAN K P	Professor	14.07.2008	Ph.D.,2017
33	PRABHA V	Assistant Professor	03.03.2023	M.E.,
34	SHEIKTHARIQ M	Assistant Professor	27.07.2023	M.E.,
35	Dr. KANCHANA A	Assistant Professor	12.07.2023	Ph.D., 2022
36	MOHANKUMAR P	Assistant Professor	01.07.2019	M.E.,
ELECTRICAL AND ELECTRONICS ENGINEERING				
37	Dr. SENTHILKUMAR M	Professor	03.11.2022	Ph.D.,2019
38	Dr. POUNRAJ P	Associate Professor	18.01.2024	Ph.D.,2019
39	VIJAYASARATHI N	Assistant Professor	05.10.2020	M.E.,
40	BHUVANESWARI A	Assistant Professor	14.06.2010	M.E.,
41	PANDI P	Assistant Professor	06.05.2011	M.E.,
42	MALARKODI S	Assistant Professor	10.12.2010	M.E.,
43	RAGUL S	Assistant Professor	16.03.2021	M.E.,
44	VASANTHPRAKASH M	Assistant Professor	16.12.2019	M.E.,
45	THENMOZHI P	Assistant Professor	16.12.2019	M.E.,
46	DINESHKUMAR M	Assistant Professor	06.08.2024	M.E.,
MECHANICAL ENGINEERING				
47	Dr. HARIPRASANTH V	Professor	03.08.2009	Ph.D.,2024
48	PRAKASH P	Associate Professor	15.06.2011	M.E.,
49	Dr. BALASUBRAMANIAN B	Associate Professor	01.07.2014	Ph.D.,2024
50	GUNASHANKAR M	Assistant Professor	08.07.2013	M.E.,
51	RAJASEKAR K	Assistant Professor	01.07.2014	M.E.,
52	PREMKUMAR S P	Assistant Professor	23.09.2024	M.E.,
53	AKBAR ALI A	Assistant Professor	01.07.2015	M.E.,
54	DHARANIDHARAN K K	Assistant Professor	15.11.2024	M.E
55	RAMKUMAR N	Assistant Professor	15.11.2024	M.E.,
MASTER OF BUSINESS ADMINISTRATION				
56	Dr. DHARMALINGAM S	Professor	16.12.2009	Ph.D.,2014
57	Dr. PREETHI B	Associate Professor	13.05.2011	Ph.D.,2020
58	Dr. PADMAPRIYA A	Associate Professor	03.08.2009	Ph.D.,2018
59	MURUGESAN S	Assistant Professor	02.07.2018	MBA
60	PRABHA N	Assistant Professor	04.02.2019	M.Phil.,
61	MURUGESAN N	Assistant Professor	01.07.2019	MBA

62	JAYABAL T	Assistant Professor	01.03.2023	MBA
63	SABARINATHAN A	Assistant Professor	01.03.2023	MBA
64	SAMPATHKUMAR S	Assistant Professor	09.10.2023	MBA
65	DHINATHAYAN H	Assistant Professor	01.11.2023	MBA
SCIENCE AND HUMANITIES				
66	Dr. KAVITHA J	Professor	03.08.2009	Ph.D.,2017
67	Dr. SELVAKUMAR T	Professor	03.08.2009	Ph.D.,2018
68	Dr. VELUSAMY K	Professor	14.06.2008	Ph.D.,2018
69	SUGUNA S	Assistant Professor	29.05.2010	M.Phil. Maths
70	PREMALATHA P	Assistant Professor	05.10.2009	M.Phil. Maths
71	Dr. S. GOPINATH	Associate Professor	25.01.2016	Ph.D.,2020
72	GNANARATHINAM A	Assistant Professor	06.11.2017	M.Phil., CHEMISTRY
73	Dr. SAHAYA DENNISH BABU G	Associate Professor	21.07.2017	Ph.D.,2018
74	SIVAMURUGAN R	Assistant Professor	18.06.2007	M.Phil. PHYSICS
75	Dr. SUBAPRADHA P	Professor	05.08.2009	Ph.D.,2017
76	RAJA S	Assistant Professor	17.08.2022	M.A English

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

Academic year	No. of Faculty Employed	No. of Faculty Left
2024 – 2025	75	0
2023 – 2024	69	11
2022 – 2023	71	17

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 published in	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

		2024 - 25	2023 - 24	2022 - 23
Number of seats sanctioned with the year of approval		450	390	360
Number of students admitted under various categories each year in the last three years	Govt. Quota	190	152	150
	Management / Lapsed Quota	102	84	85
	NRI	-	-	-
	PMSSS (J&K)	-	-	-
	PIO/FN/CIWGC	-	-	-
Number of applications received for admission under Management/Lapsed Quota		145	128	112

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	107	1318	0	709	10677 DELNET
B.Tech Information Technology	104	824	0		
B.E. Computer Science and Engineering	1165	5736	0		
B.E. Electrical and Electronics Engineering	1337	5605	0		

B.E. Electronics and Communication Engineering	960	5768	0		
B.E. Mechanical Engineering	985	5718	0		
Master of Business Administration	1580	6514	0		
Science & Humanities	954	6071	0		
Tamil	3	310	0		
General	777	1846	0		
TOTAL	7972	39710	0		

e – Library Facilities

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

AUERC E-Resources	
E-books	17723
E-Journals	3026

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	<ol style="list-style-type: none"> DC Shunt Motor with Loading Arrangement Single Phase Transformer Three Phase Induction Motor with Loading Arrangement Tachometer -Digital/Analog Single Phase Auto Transformer Three Phase Auto Transformer Three Phase Resistive Loading Bank
2	Electrical Machines II Laboratory	<ol style="list-style-type: none"> Synchronous Induction motor 3HP DC Shunt Motor Coupled with Three Phase Alternator Three Phase Induction Motor with Loading Arrangement Single Phase Induction Motor with Loading Arrangement Tachometer -Digital/Analog Single Phase Auto Transformer Three Phase Auto Transformer
3	Control and Instrumentation laboratory	<ol style="list-style-type: none"> PID controller simulation and learner kit DSO for capturing transience Personal computers with control system simulation packages AC Synchro transmitter& receiver R, L, C Bridge kit (with manual) LVDT20mm core length movable type Strain Gauge Kit with Handy lever beam. Flow measurement Trainer kit (1/2 HP Motor, Water tank, Digital ammeter, complete set) Instrumentation Amplifier kit Analog - Digital and Digital - Analog converters (ADC and DACs)
4	Power Electronics and Drives	<ol style="list-style-type: none"> Device characteristics (for SCR, MOSFET, TRIAC, GTO, IGCT and IGBT kit with built in / discrete power supply and meters) Single phase SCR based half controlled on converter and fully controlled converter along with built-in/separate/firing circuit/module and meter MOSFET based step up and step down choppers (Built in/ Discrete) IGBT based single phase PWM inverter module/Discrete Component 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 5 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	
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	
9	Project Work	HP Prodesk 400G3 MT/Intel core i5-6500 6th Gen / 8GB RAM / 512GB SSD HDD / GT730 2GB GRAPHICS CARD

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

S.No	Name of the Laboratory	Lab / Major Equipment
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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.

DEPARTMENT OF MECHANICAL ENGINEERING

S.No	Name of the Laboratory	Lab / Major Equipment
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.

DEPARTMENT OF CIVIL ENGINEERING

S.No	Name of the Laboratory	Lab / Major Equipment
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
DEPARTMENT OF MANAGEMENT STUDIES		
S.No	Name of the Laboratory	Lab / Major Equipment
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
DEPARTMENT OF SCIENCE AND HUMANITIES		
S.No	Name of the Laboratory	Lab / Major Equipment
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

PCs/Laptop exclusively available to students:	489	PCs/Laptop available in Library:	37
PCs/Laptop available in Administrative Office:	8	PCs/Laptop available to Faculty Members:	50
Number of PCs/Laptop in language lab:	66	Internet Bandwidth in Mbps:	100
Number of Legal Application software:	50	Printers available to student:	20
Number of A1 Size Color Printers:	0	Number of Legal System software:	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	2024-25		2023-24		2022-23	
					Intake	Admitted	Intake	Admitted	Intake	Admitted
1	B.Tech	Artificial Intelligence and Data Science	2022	Provisional	60	60	60	60	60	60
2	B.Tech	Information Technology	2024		60	59	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	31	60	35	60	37
5	B.E.	Electronics and Communication Engineering	2007		60	49	60	60	60	60
6	B.E.	Mechanical Engineering	2011		60	33	60	22	60	18
7	M.B.A.	Master of Business Administration	2009		90	90	90	90	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	60	20	39	35	5	30	35	144000	700000

		Engineering									
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

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#>