

# ULTRA COLLEGE OF ENGINEERING & TECHNOLOGY

Ultra Nagar, Madurai Chennai Highway

Madurai -625104

## College

<b>Name Of the College</b>	ULTRA COLLEGE OF ENGINEERING AND TECHNOLOGY
<b>Address</b>	69/1, ULTRA NAGAR, KODIKULAM I BIT, MADURAI - CHENNAI HIGHWAY, MADURAI
<b>Pincode</b>	625104
<b>Year of establishment of the college</b>	2009
<b>Type of the Institution</b>	SELF FINANCING
<b>Category Of the College</b>	NON MINORITY
<b>Type of college</b>	ENGINEERING
<b>Is the College Autonomous</b>	NO
<b>Is the college Functioning at the above said-approved site?</b>	YES
<b>Mobile Numbers</b>	9443799966
<b>Telephone Numbers</b>	0452 - 2422057
<b>Other Telephone Numbers</b>	
<b>Email ID</b>	principal @u cetw.ac .in
<b>Website Address</b>	WWW.UCETW.AC.IN
<b>Inclusion under Sections 2(0 and 12(B) of the UGC Act, 1956</b>	
<b>Section 2(0</b>	Not Included
<b>Section 12(B)</b>	Not Included
<b>Any other Accreditation / Recognition</b>	None of the Option--
<b>NIRF rank number in respective categories (Upload Certificate in Sl.No.28)</b>	
<b>Engineering &amp; Technology</b>	0
<b>Architecture</b>	0
<b>Management</b>	0

### **Trust and Society Details**

<b>The Head of the Trust</b>	Chairman
<b>Name Of the Trust/Society</b>	ULTRA TRUST
<b>Address of the Registered Office</b>	4/235, COLLEGE ROAD, POST BOX NO 50, thasildar nagar
	MADURAI - 625020
<b>District</b>	Madurai
<b>Name of the Chairman</b>	Mr. ARUMUGAM KR
<b>Father Name</b>	Mr. KARUPPAN CHETTIAR A
<b>E-mail</b>	ultratrust@rediffmail.com
<b>Mobile Number of the Chairman</b>	9443455555
<b>Telephone number - Office</b>	0452 - 2534593
<b>Telephone number - Residence</b>	0452 - 2534701
<b>Registration Number &amp; Date</b>	57ofbk8 Date : 20-01-1992

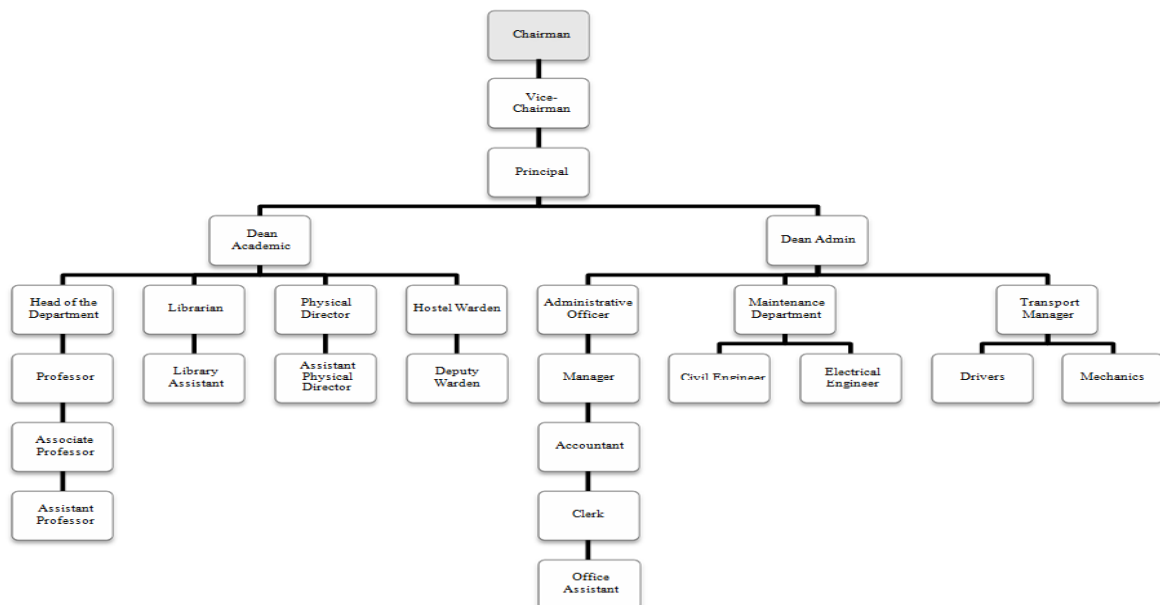
## Principal

<b>Name</b>	Dr. SRINIVASA RAMAN V		
<b>Date of birth</b>	11-05-1961		
<b>Age</b>	62		
<b>Father Name</b>	Mr. VEERANA THEVAR V		
<b>Date of joining</b>	01-04-2022		
<b>Experience</b>	25		
<b>Telephone number - Office</b>	0452 - 2422057		
<b>Telephone number - Residence</b>	0452 - 0		
<b>Mobile number</b>	9443799966		
<b>E-mail</b>	principal@ucetw.ac.in		
<b>Residential Address Line 1</b>	10, AYYANARPURAM 3RD STREET, MUTHUPATTI		
<b>Line 2</b>	MADRUI 625003.		
<b>District</b>	Madurai		
<b>Educational Qualification</b>			
	<b>DEGREE</b>	<b>SPECIALIZATION</b>	<b>CLASS</b>
	M.E.	THERMAL ENGINEERING	FIRST CLASS
	B.E.	MECHANICAL ENGINEERING	FIRST CLASS
	Ph.D.	FACULTY OF MECHANICAL ENGINEERING	FIRST CLASS
<b>Title of the Ph.D. Thesis</b>	GEARBOX DESIGN OPTIMIZATION USING EVOLUTIONARY COMPUTATION		

## Governing Council

Name	Position	Qualification	Present Designation / Occupation	Telephone Numbers	Mobile No.	E-mail id	Address
Dr. SRINIVASA RAMAN V	Member Secretary	Ph.D.-Faculty of Mechanical Engineering	PRINCIPAL	0452 - 2422057	9443799966	principal@ucetw.ac.in	10, AYYANARPURAM 3RD STREET, MUTHUPATTI - MADURAI 625003 Madurai
Mr. KARTHICK TAMILARASU T	Members	M.E.-Applied Electronics	DIRECTOR.		868 1001680	karthicktamil@gmail.com	206, VELLAIKANU NAGAR, THEN! MAIN ROAD - MADURAI 625016 Madurai
Dr. JAYASRI D	Members	Ph.D. - Mathematics	PROFESSOR	0452 - 2422057	9942579797	jayasri6@yahoo.co.in	6/18, TAGORE NAGAR, SS COLONY - MADURAI - 625010 Madurai
Dr. RAMELA KR	Members	Ph.D.-Electrical and Electronics Engineering	DEAN	0452 - 2422057	9952239182	kr.ramela@gmail.com	HA BLOCK, RAJ PARIS , PADMAM APPARTMENTS, SELLUR ROAD - MADURAI 625018 Madurai
Mrs. PREMALATHA S	Members	M.E. - Communication Systems	ASSOCIATE PROFESSOR	0452 - 2422057	9585587622	premalatha2k3@yahoo.co.com	1/460, KAVERI CROSS STREET, SRI NAGAR, IYER BUNGALOW - MADURAI 625014 Madurai
Dr. MALATHI V	Members	Ph.D.-Electrical and Electronics Engineering	PROFESSOR		9894068686	vmee@autmd.ac.in	ANNA UNIVERSITY , MADURAI REGION - MADURAI Madurai
Mr. ARUMUGAM KR	Chairman	OTHERS- M.Pharm-Others - pharmacognosy	CHAIRMAN	0452 - 2534593	9443455555	ultraarumugam@gmail.com	4/235, COLLEGE ROAD, THASILDAR NAGAR - MADURAI 625020 Madurai

## Organizational Chart



## Complaints cum Redressal Committee

Sl.No.	Name	Category	Present Designation / Occu pa tion	Telephone Numbers	Mobile Numbe rs	E-mail id	Address
	Dr. SRINIVASA RAMANV	CHAIRMAN	Principal	0452-2422057	9443799966	principal@ucetw.ac.in	10AYYANARPURAM,3RD STREET, MUTHUPATTI- madurai -625003 Madurai
2	Mr. CHINNAKARUPPAN V	LAWYER	Others -ADVOCATE		9443774004	chinnakaruppan@gmail.com	14/71, AASARI STREET, THALLAKULAM -MADURAI Madurai
3	Dr. NALINI JEYAVANTHA SANTHAG	ACADEMICIAN	Professor	0452-2534701	9443331711	nalinishanthi@yahoo.com	111 2, MANICKAVASAKAR STREET, V.O.C NAGAR, GOMATHIPURAM-MADURAI 625020 Madurai

## Existing Affiliated Courses

Department	Degree	Course	Year of introduction	Nature of affiliation	Year of Permanent	Accreditation status	Period of accreditation	Letter No. and date	Sanctioned 2018 - 2019	Sanctioned 2019 - 2020	Sanctioned 2020 - 2021	Sanctioned 2021 - 2022	Sanctioned 2022 - 2023	Fifth Year	Fourth Year	Third Year	Second Year	First year
CIVIL ENGINEERING - -	B.E.	Civil Engineering	2013	Provisional	-	Not Accredited	-	- -	0	23	35	35	35	0	3	15	11	1
COMPUTER SCIENCE AND ENGINEERING - -	B.E.	Computer Science and Engineering	2009	Provisional	-	Not Accredited	-	- -	0	34	34	34	60	0	13	19	30	39
ELECTRICAL AND ELECTRONICS ENGINEERING - -	B.E.	Electrical and Electronics Engineering	2009	Provisional	-	Not Accredited	-	- -	0	23	30	30	30	0	2	7	8	2
ELECTRONICS AND COMMUNICATION ENGINEERING - -	B.E.	Electronics and Communication Engineering	2009	Provisional	-	Not Accredited	-	- -	0	34	34	34	60	0	5	6	15	8
MECHANICAL ENGINEERING - -	B.E.	Mechanical Engineering	2009	Provisional	-	Not Accredited	-	- -	0	30	30	30	30	0	7	17	11	1
INFORMATION TECHNOLOGY - -	B.Tech.	Information Technology	2011	Provisional	-	Not Accredited	-	- -	0	23	30	30	30	0	0	22	20	21

## Admission Quota

(a) Admission quota\* : **Government Quota**

Entrance Test / Admission Criteria: Based on Rank List Prepared and Subsequently Counselling Conducted by Anna University.

### Fees in rupees:

**Tuition Fees** : Rs.50,000/- per year

(b) Admission quota\* : **Management Quota**

Entrance Test / Admission Criteria : Based on Rank List Prepared by Consortium of Self Financing Professional, Arts & Science Colleges in Tamil Nadu.

### Fees in rupees:

**Tuition Fees** : Rs.80, 000/- per year

## Admission Calendar

\* Calendar for Admission against **Government Quota Seats** : As Announced by **DOTe** and **Anna University, Chennai**

\* Calendar for Admission against **Management / Vacant Seats** : 2023- 2024

## Infrastructural Information

Classroom/Tutorial Room facilities : Class Room:



Smart Class Room



---

## CIVIL ENGINEERING LABS

---



---

## COMPUTER SCIENCE AND ENGINEERING LABS

---

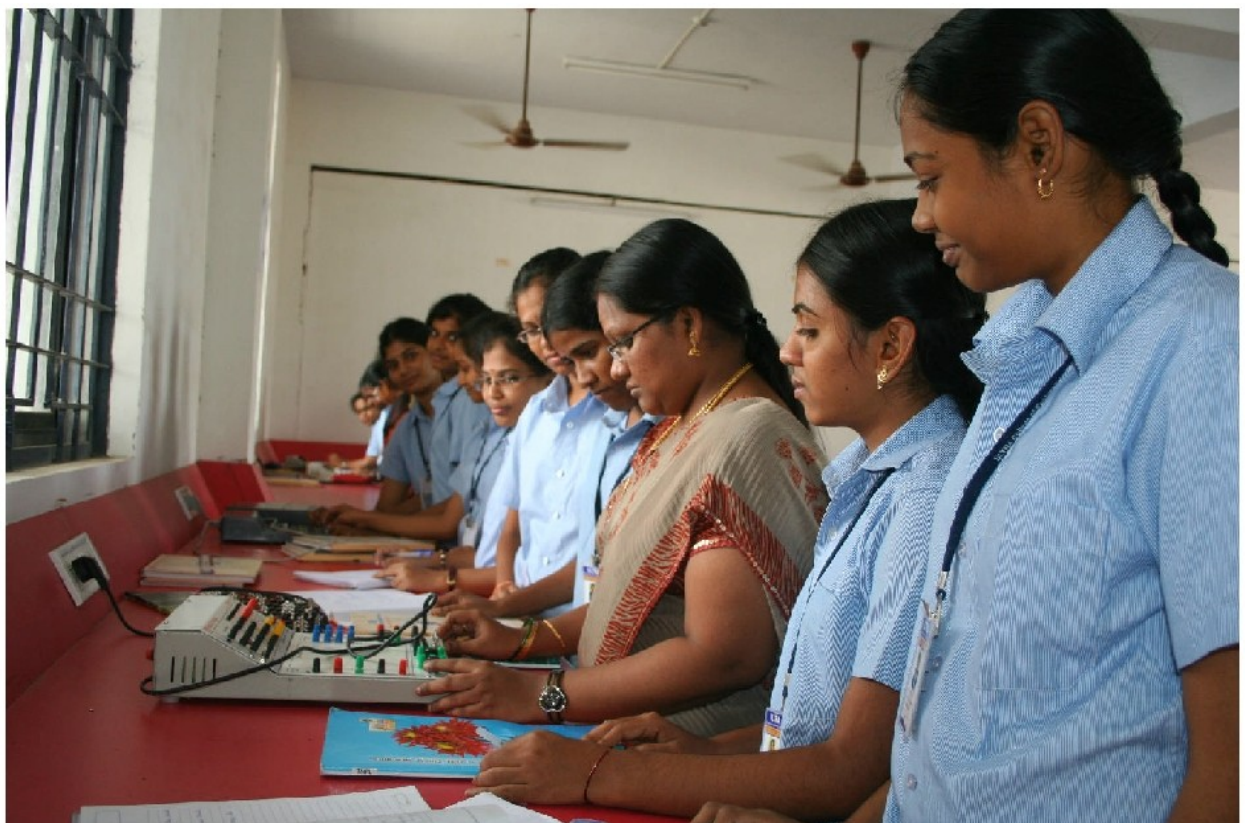


---

## ELECTRICAL AND ELECTRONICS ENGINEERING LABS

---





---

## MECHANICAL ENGINEERING LABS



## WORKSHOP



---

## INFORMATION TECHNOLOGY LABS



## CHEMISTRY LAB



---

## PHYSICS LAB

---



## LIBRARY FACILITIES



## AUDITORIUM/SEMINAR HALL



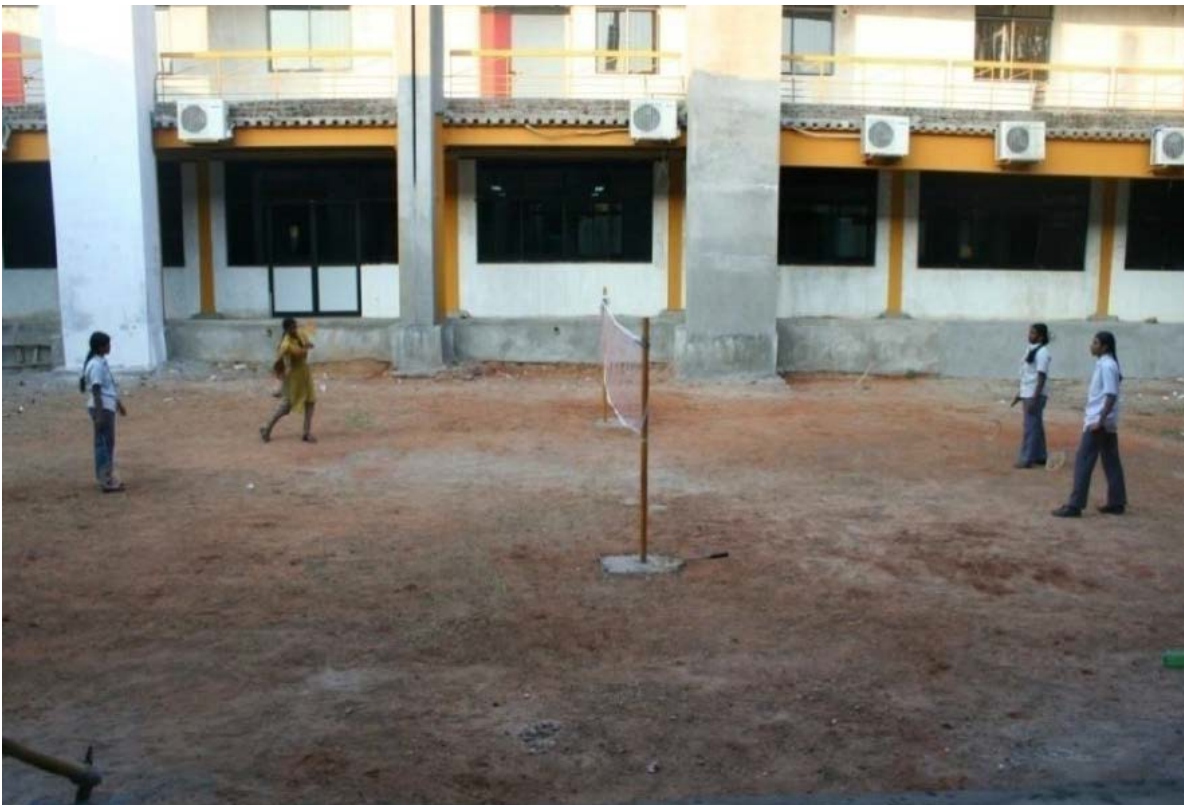
---

## CAFETERIA

---



## SPORTS FACILITIES



## HOSTEL FACILITIES

### HOSTEL:

Separate Hostel Facilities are Available for Boys and Girls. Tidy Rooms and Hygienic Facilities Make for an Ideal Stay Away From Home Ambiance. Students in the Hostels Have Access to Everyday Conveniences Including Telephones and Enjoy the Twenty Four Hours Wi-Fi Facility. The Mess Facilities in the Hostels are designed to Meet Good Hygiene Standards. Steam Cookers and Sterilized Equipment are used to Prepare Wholesome, Healthy Food. A Mineral Water Plant is operated within the Campus and Has a Well Maintained RO Facility. This Water Is Used For Cooking, Drinking and Is Available Throughout the Campus.

### BOYS HOSTEL



## GIRLS HOSTEL



## MEDICAL FACILITIES



## TRANSPORT FACILITIES



## TRAINING AND PLACEMENT CELL



## **Academic Sessions**

Examination System, Year/Sem. : UG Semester System as per affiliating University Regulations

Period of Declaration of Results : As per Affiliating University Schedule

## **Counselling/Mentoring**

### **Career Counselling**

Training programs are provided to the students by experts in the following areas to ensure that they can face the real challenging corporate atmosphere.

- i. Communication Skills
- ii. Numerical Ability
- iii. Soft Skills
- iv. Technical Skills

### **Mentoring System**

Mentoring of students is carried out by Class Advisers, Senior faculty members and Heads of Departments after each and every test (course-specific) in the presence of parents and the details of mentoring/counselling are recorded in the Counselling Report of the student concerned.

Professional guidance and Career advancement programmes are also conducted for batches of students during every semester using external experts and industry personnel.

Faculty advisors guide students in academic and non-academic activities.

### **Medical Facilities**

The College ensures that students and staff have easy access to medical facilities at any point of time. There is a Dispensary and a Doctor on call 24X7 to attend to any kind of medical emergency.

### **Student Insurance**

Our Students are protected with an elaborate insurance cover up to 3.0 lakhs. It protects them from possible accidents and disasters. In addition to the pupils, their parents too come under the insurance net as they are their nominees. Our staff members are also benefitted under this scheme.

## **Students Activity Body**

### **Cultural Activities**

Students take part in a variety of extracurricular activities in different programmes such as dances, mono acting, playing musical instruments, enacting dramas etc., Students exhibit that the talents in the cultural events arranged by the college every year. Selective performances are displayed in functions like Annual Day etc.,

### **Sports Activities**

Indoor games like carom, chess, table tennis and shuttle are played by our students in a well-maintained room. The playground accommodates one volley ball court, a ball badminton court, a football field, a cricket ground.

### **Literary Activities**

Programmes such as Quiz, Debates etc., are arranged for our students periodically. Our Communication Skills Lab trained them in developing their Communication Skills in terms of pronunciation and accent etc.,

### **Magazine/Newsletter**

News letters from different departments of the college are brought out during every academic year. They pave way for the students not only in contributing optical but also exposing their latent talents.

### **Technical activities/Tech Fest**

Technical Symposium are arranged by the students themselves in their departments. Experts from Industries, eminent academicians, professionals from corporate companies are invited to deliver speeches in their domain.

### **Industrial Visits/Tours**

Industrial visits are organized for the students. Students of all branches take on industrial visits/tours to leading industries in TamilNadu and other states.

### **Alumni Activities**

Alumni visit our college and deliver speeches to the juniors in order to stimulate them according to industry expectations.

## Governing Council

Name	Position	Qualification	Present Designation / Occupation	Telephone Numbers	Mobile No.	E-mail id	Address
Dr. SRINIVASA RAMAN V	Member Secretary	Ph.D.-Faculty of Mechanical Engineering	PRINCIPAL	0452 - 2422057	9443799966	principal@ucetw.ac.in	10, AYYANARPURAM 3RD STREET, MUTHUPATTI - MADURAI 625003 Madurai
Mr. KARTHICK TAMILARASU T	Members	M.E.-Applied Electronics	DIRECTOR.		868 1001680	karthicktamil@gmail.com	206, VELLAIKANU NAGAR, THEN! MAIN ROAD - MADURAI 625016 Madurai
Dr. JAYASRI D	Members	Ph.D.-Mathematics	PROFESSOR	0452 - 2422057	9942579797	jayasri6@yahoo.co.in	6/18, TAGORE NAGAR, SS COLONY - MADURAI - 625010 Madurai
Dr. RAMELA KR	Members	Ph.D.-Electrical and Electronics Engineering	DEAN	0452 - 2422057	9952239182	kr.ramela@gmail.com	HA BLOCK, RAJ PARIS , PADMAM APPARTMENTS, SELLUR ROAD - MADURAI 625018 Madurai
Mrs. PREMALATHA S	Members	M.E. - Communication Systems	ASSOCIATE PROFESSOR	0452 - 2422057	9585587622	premalatha2k3@yahoo.com	1/460, KAVERI CROSS STREET, SRI NAGAR, IYER BUNGALOW - MADURAI 625014 Madurai
Dr. MALATHI V	Members	Ph.D.-Electrical and Electronics Engineering	PROFESSOR		9894068686	vmeece@autmd.ac.in	ANNA UNIVERSITY , MADURAI REGION - MADURAI Madurai
Mr. ARUMUGAM KR	Chairman	OTHERS- M.Pharm-Other pharmaceutical cognosy	CHAIRMAN	0452 - 2534593	9443455555	ultraarumugam@gmail.com	4/235, COLLEGE ROAD, THASILDAR NAGAR - MADURAI 625020 Madurai

## Planning and Monitoring Board Member Details

Name	Position	Category	Qualification	Present Designation / Occupation	Telephone Numbers	Mobile Numbers	E-mail ID	Address
Dr. SRINIVASARAMAN V	Chairman	Principal of the college	Ph.D. • Mechanical Engineering	Principal	0452 • 2422057	9443799966	principal@ucetw.ac.in	10, AYYANARPURAM 3RD STREET, MUTHUPATTI • MADURAI 625003 Madurai
Dr. RAMELA KR	Member	Senior faculty member of the college	Ph.D. • Electrical and Electronics Engineering	Professor	0452 • 2422057	9952239182	kr.ramela@gmail.com	HA BLOCK, RAJPARIS PADMAM APARTMENTS, CELLORE ROAD, • MADURAI 625018 Madurai
Dr. JAYASRI D	Member	Senior faculty member of the college	Ph.D. • MATHEMATICS	Professor		9942579797	jayasri6@yahoo.co.in	18, TAGORE NAGAR, SBI OFFICE, SS COLONY-MADURAI 625010 Madurai
Dr. VINODHAR	Member	Senior faculty member of the college	Ph.D. • Faculty of Information and Communication Engineering	Associate Professor	0452 • 2422057	9159696796	vinodha81@gmail.com	2/110, MALIGAI ILLAM, RAJIVNAGAR 2ND STREET, THIRUMOOKUR ROAD • Y.OTHAKADAI, MADURAI 625107 Madurai
Mrs. PREMALATHA S	Member	Senior faculty member of the college	M.E. • Communication Systems	Associate Professor		9585587622	premalatha2k4@gmail.com	1/460, kaveri 6th street, srinagar, iyer bungalow- madurai • 625014 Madurai
Mr. RAMGOPAL S	Member	Industrial expert in the field of engineering and technology	B.E. • Mechanical Engineering	Others. engineer		9842150442	acmeramgopal@yahoo.co.in	madurai acme industries limited , palanganatham-madurai-625003 Madurai
Mr. BALAJIV	Member	Industrial expert in the field of engineering and technology	M.E. • Industrial Engineering	Others • VICE PRESIDENT		9345210379	vbalajl@tvscherry.com	ZF ELECTRONICS, TVS PVT LIMITED, MADURAI • MELURROAD- MADURAI 625122 Madurai
Mr. KARUNAKARANA	Member	Architect /Civil Engineer	B.Arch. • Architecture	Others • architect		9443738883	karunsarch@gmail.com	karan group of companies- madurai Madurai

## Anti-Ragging Committee

S I. N o	Name	Position	Category	Present Designation	Telephone Numbers	Mobile Numbers	E-mail id	Address
1	Dr. SRINIVASA RAMAN V	Chairman	Principal	PRINCIPAL	0452 - 2422057	9443799966	principal@ucetw.ac.in	10 ayyanarpuram 3rd street, muthupatti - MADURAI - 625003 Madurai
2	Mr. RAVI CHANDRAN S	Member	Police Department	sub inspector		8300000533	othakadaips@g mail.com	police quarters, narasingam road, othakadai - madurai Madurai
3	Ms. REGELA S	Member	Revenue /Taluk /Civil/Officers	revenue officer		9442463149	regela@gmail.com	revenue officier, othakadai - madurai Madurai
4	Mr. MUTHAIAH M	Member	Official of NGO	official of ngo		9486782233	faetrust@gmail.com	father arulanandham educational trust, 2, north avani moola street - madurai Madurai
5	Mr. KARUPPAN M	Member	Representatives of parents	POLICE	0452 - 00000	6382431673	karuppan027@gmail.com	85, rajiv nagar, thirumangalam - madurai 625001 Madurai
6	Mr. SRI NAVEEN K	Member	Representatives of Students	student	0452 - 00000	8667511202	srinaveen027@gmail.com	85, rajiv nagar, thirumanagalam - madurai - 625001 Madurai
7	Mr. JAYAKUMAR P	Member	Representative Non-Teaching	system administrator		8870852462	bpjayakumar@gmail.com	42, Gopala kothan street, west masi street - madurai - 625001 Madurai

## Anti-Ragging Squad

Name	Position	Category	Present Designation	Telephone Numbers	Mobile Numbers	Email	Address
Dr. SRINIVASA RAMAN V	Chairman	Principal	PROFESSOR	0452 - 2422057	9443799966	principal@ucetw.ac.in	10 ayyanar puram 3rd street, muthupatti-madurai - 625003 Madurai
Dr. RAMELAKR	Member	HOD1	DEAN	0452 - 2422057	9952239182	kr.ramela@gmail.com	HA BLOCK, RAJ PARIS APPARTMENTS, SELUR ROAD, MADURAI-MADURAI - 625018 Madurai
Dr. JAYASRI D	Member	HOD1	ASSOCIATE PROFESSOR		9942579797	JAYSRI6@YAHOO.CO.IN	18, TAGORE NAGAR, SB!OFFICE, S.S.COLONY- MADURAI- 625010 Madurai
Ms. PREMALATHA S	Member	HOD2	bod		9585587622	premalatha2k4@gmail.com	1/460 kaveri street, srinagar, iyer bungalow- madurai Madurai
Dr. NAGA PRASAD N	Member	Faculty members (Preferably 2 Male and 2 Female)	ASSISTANT PROFESSOR		7333380077	NAGAPRASAD.AU@GMAIL.COM	130/NI MADAKULAM MAINROAD, MADAKULAM- MADURAI-625003 Madurai
Mr. SEENIVASANSR	Member	Non-Teaching Faculty	lab instructor	0452-00000	6379576679	ssrinivaas@gmail.com	5/431, KUMARAN STREET, SATHASIVAM NAGAR-madurai- 625020 Madurai

## Discipline and Welfare Committee

Sl.No.	Name	Position	Category	Telephone Numbers	Mobile Numbers	E-mail id	Address
	Dr..JAYASRI.D	Member	Head of the Department		9942579797	jaysri6@yahoo.co.in	18,tagore nagar, sbi officier iii colony, s.s colony-madurai
2	Dr.. NAGAPRASAD.N	Member	Senior Faculty		7333380077	nagaprasad.au@gmail.com	130/A-1, MADAKULAM MAIN ROAD, MADAKULAM-MADURAI 625003
3	Mrs..PREMALATHA.S	Member	Senior Faculty		9585587622	premalatha2k4@gmail.com	1/460,kaveri street, srt nagar, iyer bungalow-madurai
4	Dr..VINODHA.R	Member	Student Counse llor (Staff)		9159196796	vino@gmail.com	2/110, malligai illam, rajiv nagar 2nd street, thirumohur road-madurai
5	Dr..RAMELA.KR	Member	Lady faculty member	0452-00000	9952239182	kr.ramela@gmail.com	HA BLOCK, RAJ PARIS PADMAM APARTMENTS, CELIORE ROAD-madurai,625018
6	Mrs..BHARATHLP	Member	Warden/ Deputy Warden of Girls Hostel		9688444638	warden@ucetw.ac.in	ucetw,ultra nagar, madurai- chennai highway-madu rai

## Variation intake / closure Report

Sl.No.	Degree	Name of the Course	Sanctioned intake in the academic year 2022 - 2023	Intake sought for the academic year 2023-2024	Remarks
1.	B.E.	Civil Engineering	35	35	Continuous for approval
2.	B.E.	Computer Science and Engineering	60	60	Continuous for approval
3.	B.E.	Electrical and Electronics Engineering	30	30	Continuous for approval
4.	B.E.	Electronics and Communication Engineering	60	60	Continuous for approval
5.	B.E.	Mechanical Engineering	30	30	Continuous for approval
6.	B.Tech.	Information Technology	30	30	Continuous for approval

**Consolidated details of faculty available for Science, Humanities & General Engineering**

<b>Designation</b>	<b>Maths</b>	<b>Physics</b>	<b>Chemistry</b>	<b>English</b>	<b>Gen. Engg.</b>	<b>Total</b>
Professor	1	0	0	0	0	1
Associate Professor	1	1	1	1	0	4
Assistant Professor	2	1	1	2	6	12
<b>Grand Total (A)</b>						<b>17</b>
Total intake applied for the academic year 2023-2024 of all the B.E. & B.Tech. Courses <b>(S1)</b>						<b>245</b>
Total no. of faculty members required <b>(R) = (S1/20)</b>						<b>12.25</b>
% Deficiency <b>[(1-A/R)*100]</b>						<b>0</b>

**Details of faculty for all the courses except M.E. / M.Tech.**

<b>S.No</b>	<b>Degree</b>	<b>Course(s)</b>	<b>Total Sanctioned Strngth*(s)</b>	<b>professor</b>				<b>Asso.prof</b>				<b>Asst.prof</b>				<b>Total no.of faculty members available (T=A1+A2+A3)</b>	<b>SSR 1:S/T</b>
				<b>R</b>	<b>A1</b>	<b>D%</b>	<b>CD</b>	<b>R</b>	<b>A2</b>	<b>D%</b>	<b>CD</b>	<b>R</b>	<b>A3</b>	<b>D%</b>	<b>CD</b>		
1	B.E.	Electronics and Communication Engineering	128	1	1	0	0	1	1	0	0	4	6	0	0	8	16
2	B.E.	Electrical and Electronics Engineering	90	1	1	0	0	1	1	0	0	3	5	0	0	7	13
3	B.E.	Mechanical Engineering	90	1	1	0	0	1	1	0	0	3	3	0	0	5	18
4	B.Tech.	Information Technology	90	1	1	0	0	1	1	0	0	3	5	0	0	7	13
5	B.E.	Computer Science and Engineering	128	1	1	0	0	1	1	0	0	4	8	0	0	10	13
6	B.E.	Civil Engineering	105	1	1	0	0	1	1	0	0	3	7	0	0	9	12

## Central Computing Facility Area

<b>Projected Area (sq.m)</b>	<b>150</b>
<b>Area available(sq.m)</b>	<b>150</b>
<b>Deficiency %</b>	<b>0.00</b>

## Terminals Lan Wan

Sl.No.	Course Type	Total Student	Number of Terminals with p4 processor or higher			Number of Terminals On LAN /WAN			Number of Printers		
			Required	Available	Deficiency	Required	Available	Deficiency	Required	Available	Deficiency
1	B.E.	756	126	250	0.00	126	150	0.00	6	10	0.00
2	B.Tech.	120	20	30	0.00	20	30	0.00	1	4	0.00

## Softwares

<b>Software required</b>	<b>Name of the software available</b>
System software -(Three)	1. ubuntu 2. fedora 3. REDHAT
Application Software -(Twenty)	1. adobe creative suit 2. rational ROSE suit 3. oracle 4. OPEN OFFICE 5. java jdk 1.5 6. pspice 7. solid works 8. matlab 9. C 10. C PLUS PLUS 11. VB.NET 12. PYTHON 13. XAMP 14. php 15. tense buster 16. asp.net 17. GLOBARENA 18. sql server 19. mysql 20. argo uml 21. microsoft office 22. auto desk 23. ANSYS 24. TANNER 25. XILINX 26. NS2

## Network Connectivity

Network Connectivity	
Total Students	245
Required Bandwidth in Mbps	32
Available Bandwidth in Mbps	100
Number of nodes with internet connection	1
Deficiency %	0.00

### **Library Area**

Type of Institution	Engineering Courses
Projected Area (sq.m)	400
Area available(sq.m)	598
Deficiency %	0.00

### **Library Books**

	Required	Available	Deficiency %
Science & Humanities			
No.of volumes(M1)	1000	3010	0.00
No.of volumes addedfor the year 2023-2024(M3)	120	219	0.00
Total no.of volumes(M1+M2+M3)	8800	21179	0.00
Overall Deficiency			0.00
Engg./Tech.,Arch &plan., Management and Computerapplications			
No.of titles(T)	1200	4804	0.00
No.of volumes(M2)	7680	17950	0.00

### **Library Journals**

<b>Degree</b>	<b>Course</b>	<b>Required</b>	<b>Available</b>	<b>Deficiency %</b>
B.E.	Civil Engineering	6	6	0.00
B.E.	Electronics and Communication Engineering	6	6	0.00
B.E.	Electrical and Electronics Engineering	6	6	0.00
B.E.	Mechanical Engineering	6	6	0.00
B.E.	Computer Science and Engineering	6	6	0.00
B.Tech.	Information Technology	6	6	0.00

**Class Rooms availability in the whole college**

<b>Sl.No.</b>	<b>Name of the Block</b>	<b>Area (Length * Width) in sq.m.</b>	<b>Number of Rooms</b>	<b>Type of roof</b>	<b>Capacity</b>
1	GROUND FLOOR	104	6	Permanent	567.27
2	FIRST FLOOR	104	12	Permanent	1134.55
3	SECOND FLOOR	104	15	Permanent	1418.18

<b>Sl.No.</b>	<b>Name of the Block</b>	<b>Latitude</b>	<b>Longitude</b>
1	GROUND FLOOR	9.58	78.1
2	FIRST FLOOR	9.56	78.107
3	SECOND FLOOR	9.576	78.106

**Summary of Class Rooms availability**

<b>Required</b>	<b>Available</b>	<b>Deficiency %</b>
16	33	0

**Number of Drawing halls / Conference halls**

Degree	Number of Studios Required	Number Available	Deficiency %	Area of the each drawing hall required (sq.m.)	Area of the drawing hall available (sq.m.)	Deficiency %
B.E.	1	2	0	132	460	0

### Administrative Area

Sl.NO	Building space for	Carpet Area required (sq.m.)	Available(sq.m.)	Deficiency %
1	Principal	30	30	0 %
2	Director office	30	30	0 %
3	Board Room	20	20	0 %
4	Office all inclusive (One program)	150	150	0 %
5	Department offices	20	20	0 %
6	Cabins for Head of Departments	20	20	0 %
7	Faculty Rooms	5	325	0 %
8	Central Stores	30	30	0 %
9	Maintenance	10	10	0 %
10	Security	10	10	0 %
11	Housekeeping	10	10	0 %
12	Pantry for staff	10	10	0 %
13	Examinations Control office	30	30	0 %
14	Placement office	30	30	0 %

### Amenities

S.No.	Building space for	OneProgram required (sq.m.)	Available (sq.m.)	Deficiency %
1	Gents Toilet / Ladies Toilet	150	543	0 %
2	Boys Common Room	75	100	0 %
3	Girls Common Room	75	101	0 %
4	Cafeteria	150	536	0 %
5	Stationery Store & Reprography	10	42	0 %
6	First Aid cum Sick room	10	44	0 %
7	Principal's quarters	150	192	0 %
8	Guest House	30	576	0 %
9	Sports Club / Gymnasium	100	200	0 %
10	Auditorium / Amphi Theater	250	462	0 %
11	Boys Hostel	Adequate	100	0 %
12	Girls Hostel	Adequate	600	0 %

### **Boys Hostel Details**

Hostel	Buildings	Location	Distance	Total Admitted Strength	Block Name	Room Type	Other Seated Room Type	Carpet area of room (sq.m.)	Number of rooms Required	Number of rooms Available	Room capacity Required (sq.m.)	Room capacity Available
Yes	Owned	Inside Campus	Within 20 KM	4	Boys Hostel	Triple Seated Room	0	20	1	2	20	40

### **Boys hostel Summary**

Room Type	Total hostel capacity required (sq.m.)	Total hostel capacity available (sq.m.)	Deficiency %
Triple Seated Room	20	40	0
			0

### **Girls Hostel Details**

Hostel	Buildings	Location	Distance	Total Admitted Strength	Block Name	Room Type	Other Seated Room Type	Carpet area of room (sq.m.)	Number of rooms Required	Number of rooms Available	Room capacity Required (sq.m.)	Room capacity Available
Yes	Owned	Inside Campus	Within 20 KM	6	GIRLS HOSTEL BLOCK 1	Triple Seated Room	0	20	2	20	40	400

### **Girls hostel Summary**

Room Type	Total hostel capacity required (sq.m.)	Total hostel capacity available (sq.m.)	Deficiency %
Triple Seated Room	40	400	0
			0

### **Other related building areas**

Description of the area	Required carpet area (sq.m.) per hostel unit of 120 students	Available carpet area (sq.m.)	Deficiency %
Kitchen and Dining Hall	200	286	0 %
Indoor games cum Common hall	150	156	0 %
Medical room (for all hostels)	50	50	0 %
Canteen	50	536	0 %
Warden office	18	44	0 %
Warden office Additional 4 rooms of 9 (sq.m.) each within the blocks	36	40	0 %
Guest rooms (2 nos)	18	38	0 %
Guest rooms Additional 4 rooms of 9 (sq.m.) each within the blocks	36	75	0 %
Toilets	75	303	0 %

### **Physical Education**

SL.No	Description	Details
1	Total area of the play ground(sq.m)	1605.00
2	Details of the outdoor Games available	1 Tennis 2 Volley Ball 3 Basket Ball 4 Tennikoit
3	Details of the Indoor Games available	1 carrom 2 chess 3 Table Tennis
4	Details of gymnasium available	1to be started
5	Funds allotted to physical Education	200000

### **Training and Placement Cell**

Sl.No.	Name	Designation	Department
1	Mr. JAYAKUMAR P	Others-PLACEMENT OFFICER	COMPUTER SCIENCE AND ENGINEERING
2	Mr. RAMKUMAR R	Assistant Professor	MECHANICAL ENGINEERING
3	Mr. MICHAELRAJ R	Assistant Professor	CIVIL ENGINEERING

### **Facilities available**

Sl.No	Item	Available (Yes/No)
1.	Conference Hall	YES
2.	Interview Room	YES
3.	OHP	YES
4.	LCD projector	YES
5.	Audio visual facilities	YES

### **Alumni Association**

Sl.No	Alumni association	Available(YES/NO)
1.	Is alumni association functioning in the college?	YES

### Health Centre

SL.No.	Name of the staff	Designation	Qualification	Experience
1	Dr.subbaiya Chandhirasekarji	Doctor	M.B.B.S.(GENERAL SURGERN)	19
2	Dr.kamaraj P	Doctor	M.B.B.S.(GENERAL MEDICINE)	25

### NSS and YRC

Sl.No.	Name	Designation	Department
1	Mr. SELVARAJ	NSS Co-ordinator	PHYSICS
2	Mr. MICHAEL RAJ R	YRC Co-ordinator	CIVIL ENGINEERING

### **Other Amenities**

<b>Sl.No</b>	<b>Item</b>	<b>Available(Yes/No)</b>
1.	Drinking Water facility	YES
2.	Electric Supply	YES
3.	Generator (min.25 KVA)	YES
4.	Sewage Disposal	YES
5.	Telephone facility	YES
6.	Vehicle Parking Stand	YES
7.	Website	YES
8.	Barrier free built environment for disable	YES
9.	Safety Provisions(Fire and Others)	YES
10.	General Insurance for Assets	YES
11.	All Weather Approach road	YES
12.	Notice Boards	YES
13.	Public announcement System	YES
14.	ERP for student-institution,Parent interaction	YES
15.	Transport facilities for staff and students	YES
16.	Bank /extension counter facility / post	YES
17.	CCTV Security	YES
18.	LCD in Class Rooms	YES
19.	Group Insurance for Employee	YES
20.	Group Insurance for Students	YES
21.	Staff Quarters	YES
22.	Rain Water Harvesting Structures	YES

**Accreditation Status:**

**NBA Accreditation Status - Not Yet Accredited**

**NAAC Accreditation Status**

**Planning for Provisional Accreditation under PAC scheme to be furnished in the forthcoming semester.**