

# **COLLEGE OF ENGINEERING & TECHNOLOGY**

(Accredited by NAAC with "A" Grade)

(B.E. (CSE, ECE, EEE, MECH) & B.Tech. (IT) programmes are Accredited by NBA)

**Committed to Comprehensive Technical Education** 

Velammal Nagar, Madurai - Rameswaram High Road, Viraganoor, Madurai - 625009 Phone: 0452 - 2465285 / 2465289 http://www.vcet.ac.in

# HANDBOOK 2018 – 19



Management Committee

Shri.M.V.Muthuramalingam Chairman

Shri.M.V.M.Velmurugan CEO & Trustee

**Shri.M.V.M.Velmohan** Correspondent & Trustee

**Shri.M.V.M.Sasikumar** Director & Trustee As founder Chairman of the Velammal Group of Institutions, I deem it a unique privilege for me to communicate with you.

At the very outset, I extend a hearty welcome to those desirous of joining our "fold". I also consider it my duty to familiarize you with the Trust, its aims, objectives, vision and mission and the institutions governed by it, etc.

The Vision of Velammal

To uphold the social values while helping the society to develop technologically and morally by providing education of global standards, Thus bringing about emancipation in the society through knowledge and wisdom.

Every year, all our institutions maintain the admirable trend by achieving 100% pass results. They climb to greater heights by securing overall state ranks, subject state rank marks, etc. Our performance in academics is indeed praiseworthy, yet we do not tend to neglect the co- and extra- curricular activities.

In the global trend of the phenomena of the survival of the fittest and the fastest, the students of these days are expected to equip themselves to face the challenges of life at the global level. No doubt, the trust spares no efforts whatsoever in this particular direction. We ensure that our students are well acquainted with the great personalities, and luminaries whose very presence is a motivating factor. The trust honors the students who excel in the academics and sports with free education and suitable cash incentives as may be necessary to encourage them to perform better, and others to emulate their examples.

In a nutshell, I feel elated to assert that all our students, on completion of their studies in our group of institutions are molded into capable citizens of tomorrow, thereby making the dreams of their parents, society come true. And above all, they represent our nation at the global level. It is only when we achieve this target, do we sit back and fondly reminiscing over our achievements and no doubt, and we are also spurred to perform still better.

Let me once again welcome you into our fold and hope you will also utilize this gifted opportunity to its fullest extent to finally emerge as one among the brightest stars in the horizon of success.

I wish you all the best and hope you have a pleasant and memorable stay in our midst.

#### M.V.MUTHURAMALINGAM

CHAIRMAN

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#### NATIONAL ANTHEM

Jana Gana Mana Adhinayaka Jayahe Bharatha Bhagya-Vidatha Punjaba Sindhu Gujaratha Maratha Dravida Utkala Vanga Vindya Himachala Yamuna Ganga Uchala Jaladhi taranga Tava Shuba Namey Jage Tava Suba Asisha Mage Gaya Tava Jaya Gatha Jana Gana Mangala Dayaga Jaya He Bharatha Bhagya Vidhata Jaya He Jaya He Jaya He

#### PLEDGE

India is my country

All Indians are my brothers and sisters

I love my country and I am proud of its rich and varied heritage

I shall always try to be worthy of it.

I shall give my parents, teachers and all elders respect and treat everyone with courtesy.

To my country and my people

I pledge my devotion.

In their well being and prosperity alone lies my happiness.

தமிழ்த்தாய் வாழ்த்து

நீராரும் கடலுடுத்த நிலமடந்தைக் கெழிலொழுகும் சீராரும் வதனமெனத் திகழ்பரதக் கண்டமிதில் தெக்கணமும் அதிற்சிறந்த திராவிடநல் திருநாடும் தக்கசிறு பிறைநுதலும் தரித்தநறுந் திலகமுமே அத்திலக வாசனைபோல் அனைத்துலகும் இன்பமுற எத்திசையும் புகழ்மணக்க இருந்தபெருந் தமிழணங்கே! தமிழணங்கே!

உன் சீரிளமைத் திறம் வியந்து செயல் மறந்து வாழ்த்துதுமே! வாழ்த்துதுமே! வாழ்த்துதுமே!

- மனோன்மணீயம் பெ. சுந்தரம்பிள்ளை

#### **Personal Memorandum**

		Photo
Name	:	
Branch & Roll No.	:	
Reg. No	: Sex:	
Date of Birth	: Blood Group:	
Vehicle Type & No.	:	•••••
Present Address	:	• • • • • • • • • • • • • • •
	••••••	
		••••
Permanent Address	:	•••••
		• • • • • • • • • • • • • • •
		•••••
Contact Phone No.	:	•••••
E-Mail ID	÷	

Particulars	Father/Guardian	Mother
Name		
Occupation		
Home & Office		
Address		
Telephone No		

Day Scholar/Hostelite:
Mode of Transport to College:
Residential Address and Telephone No. of students neither staying with parents / Guardian nor in
Hostel:

.....

#### **Personal Memorandum**

		Photo
Name	:	
Branch & Roll No.	:	
Reg. No	: Sex:	
Date of Birth	: Blood Group:	
Vehicle Type & No.	:	••••
Present Address	:	••••
	••••••	
		••••
Permanent Address	÷	• • • • • • • • • • • • • • •
		• • • • • • • • • • • • • • • • • • • •
Contact Phone No.	:	••••
E-Mail ID	÷	

Particulars	Father/Guardian	Mother
Name		
Occupation		
Home & Office		
Address		
Telephone No		

Day Scholar/Hostelite:
Mode of Transport to College:
Residential Address and Telephone No. of students neither staying with parents / Guardian nor in
Hostel:

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# **VELAMMAL EDUCATIONAL TRUST**

The Velammal Educational Trust is a registered non-minority service organization established in the year 1986 by Shri. **M.V. Muthuramalingam**, a professional Engineer, to inculcate among the youth a sense of discipline which is important to mould them into useful and capable citizens. The watch words of the Trust are "**Dedication**, **Determination and Distinction**". The trust offers Educational Scholarships to meritorious students.

#### Velammal Nagar,

(Inside Velammal Engineering College Campus - Dr. Vikram Sarabhai Block), 'Velammal New-Gen Park', Ambattur Red-hills Road, Chennai - 600 066. Phone: 044 – 26542661, 42846743 Website: http://www.velammaltrust.com

#### **Office at Madurai**

Velammal Village, Madurai-Tuticorin Ring Road, Anuppanadi (Near Chinthamani Tollgate), Madurai-625 009 Phone: 0452-2698 971/72/73 E-mail: info@velammaltrust.com

#### VELAMMAL EDUCATIONAL TRUST

#### Medical & Allied Colleges

- 1. Velammal Medical College Hospital & Research Institute (VMCH&RI) 'Velammal Village', Madurai-Tuticorin Ring Road, Anuppanadi, Madurai-625009. Phone: 0452-2698977, 2698970, 2510000, Fax: 0452-2510010 E-mail: info@velammalmedicalcollege.edu.in Web: www.velammalmedicalcollege.edu.in 2. Velammal College of Nursing Velammal Village, Madurai – Tuticorin Ring Road, Anuppanadi, Madurai – 625009 Email: vcon@velammalmedicalcollege.edu.in 3. Velammal School of Nursing Velammal Village, Madurai – Tuticorin Ring Road, Anuppanadi, Madurai - 625009 Email: vson@velammalmedicalcollege.edu.in **Velammal College of Allied Health Sciences (VCAHS)** 4. "Velammal Village", Madurai-Tuticorin Ring Road (Near Chintamani Tollgate), Anuppanadi, Madurai - 625009. Tamil Nadu Email: info@vcahs.edu.in & vcahs@velammalmedicalcollege.edu.in **Engineering Colleges** 1. Velammal Engineering College (VEC) Velammal Nagar, Ambattur-Red Hills Road, Chennai - 600 066. Phone: 044 - 39666005, 39666006 and 39666007. Fax: 044 - 2659 1771 Email: velammal@velammal.edu.in. Web: www.velammal.edu.in
  - 2. Velammal College of Engineering and Technology (VCET) Madurai – Rameswaram High Road, Velammal Nagar, Viraganoor, Madurai – 625 009 Phone: 0452-2465289, Fax: 0452-2465285. Email: principal@vcet.ac.in. Web: www.vcet.ac.in

#### 3. Velammal Institute of Technology (VTech)

"Velammal Knowledge Park", Chennai - Kolkatta High Road, Panchetti, Thiruvallur District. Pincode - 601 204. Phone : +91 44 27994065,+91 44 27994066. Fax : +91 44 30446309 Email: principal@velammalit.com Web: www.velammalitech.edu.in

#### **Kindergarten Schools**

- 1. V-Kids A Concept School, West Mugappair, Chennai
- 2. V-Kids A Concept School, East Mugappair, Chennai
- 3. V-Kids School Alapakkam, Chennai
- 4. V-Kids School, Nolambur, Chennai

#### **Matriculation Schools**

- 1. Velammal Matriculation Higher Secondary School "Velammal Gardens" T.S. Krishna Nagar, Chennai- 600 037
- 2. Velammal Matriculation Higher Secondary School Block No.7, Mugappair West, Chennai- 600 037
- 3. Velammal Matriculation Higher Secondary School 'Velammal New-Gen Park', Ambattur-Red Hills Road, Chennai- 600 066
- 4. Velammal Matriculation Higher Secondary School 'Velammal Knowledge Park', Ponneri High Road, Panchetti - 601 204
- 5. Velammal –Gurukulam (Bodhi Campus) (An Unit of Velammal Matric.Hr.Sec.Sch.,Panchetti) 'Velammal Knowledge Park', Ponneri High Road, Panchetti - 601 204
- 6. Velammal Vidyalaya Weeklong Boarding School (An Unit of Velammal Matric.Hr.Sec.Sch.,Panchetti) Velammal Knowledge Park, Kolkatta High Road, Panchetti 601204.
- Velammal Matriculation School Avadi – Ponammallee Road, Paruthipattu (Avadi), Chennai – 600 071.
- 8. Velammal Matriculation School Kayarambedu - Kalivanthapattu Road, Maraimalar Nagar - 603 209
- 9. Velammal Matriculation Higher Secondary School Madurai-Rameswaram Main Road, Thiruppuvanam-630 611
- 10. Velammal Matriculation Higher Secondary School 'VelammalNagar',Madurai-Rameswaram High Road,Viraganoor,Madurai-625009.
- 11. Velammal Matriculation Higher Secondary School Penny Cuic Gardens, Muthuthevan Patti, Theni-625 531.
- 12. Velammal Matriculation Higher Secondary School Velammal Avenue, Kakkavadi, Karur-639 003.
- 13. Velammal Matriculation Higher Secondary School Mambakkam, Chennai-600 127

#### **CBSE Schools**

- 1. Unit Schools of The Velammal International School Panchetti, Chennai- 601 204.
- Velammal Vidyalaya Velammal Avenue, Mel Ayanambakkam, Chennai-600 095.
- 3. Velammal Vidyalaya (Annexure) Velammal Avenue, Mel Ayanambakkam, Chennai-600 095.
- 4. **Velammal Vidyalaya** Velammal Village, Annupanadi, Madurai-625 009.
- 5. Velammal Vidyalaya Muthuthevanpatty, Theni - 625 531.
- 6. **Velammal Vidyalaya** VelammalAvenue, Karur-639003.
- Velammal Vidhyashram 'Velammal New-Gen Park', Surapet, Chennai-600 066.
- Velammal Vidyalaya Viraganoor, Madurai – 625 009.
- 9. Velammal Vidhyashram Ambattur, Chennai - 600 053.
- 10. Velammal Vidhyashram Mambakkam, Chennai – 600 127.
- 11. Velammal Vidhyashram, Padappai, Chennai 601 301.
- 12. Velammal Vidyalaya, Paruthpattu, Avadi, Chennai 600 071.
- 13. Velammal Bodhi Campus, Kolapakkam, Porur, Chennai-600 128.
- Velammal Residential School Ladanendal, Madurai-Rameswaram High Road, Sivagangai Dist. – 630611.
- 15. Velammal Vidyalaya, Alapakkam, Maduravoyal, Chennai 600 095.
- 16. Velammal Vidhyashram, Sholinganallur, Chennai 600 119.
- 17. Velammal Vidhyashram, Guduvanchery, Chennai- 603 202.
- 18. Velammal New Gen School, Surapet, Puzhal, Chennai -600 066.
- 19. Velammal New Gen School, Madavakkam, Chennai 600 100.
- 20. Velammal New Gen School, OMR, Kelambakkam, Chennai- 603 103.
- 21. Velammal New Gen School, Tiruvottiyur, Chennai- 600 019.
- 22. Velammal New Gen School, Madhavaram, Chennai- 600 060.
- 23. Velammal Bodhi Campus, Thanjavur- 613 005.
- 24. Velammal Vidyalaya, Ponnamallee, Chennai- 600 056.
- 25. Velammal New Gen School, Perungudi, Chennai- 600 096.
- 26. Velammal Vidhyashram, Nedungundram, Chennai- 600 063.
- 27. Velammal Bodhi Campus, Vellore- 632001.
- 28. Velammal Vidyalaya, Mangadu, Chennai- 602101.
- 29. Velammal Vidyalaya, Karambakkam, Chennai- 600 116.
- 30. Velammal New Gen School, Madipakkam, Chennai- 600091.
- 31. Velammal Vidhyashram, Padur, Chennai-603 103.
- 32. Velammal New Gen School, Navallur, Chennai-603 103.

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#### **IGCSE Schools**

- 1. **Velammal GlobalSchool** Puzhal, Chennai - 600 066
- 2. Velammal Global School Mambakkam, Chennai– 600127

#### **International Schools**

- TVIS Velammal Bodhi Campus Velammal Knowledge Park, Kolkatta High Road, Panchetti 601204.
- 2. **TVIS Velammal Vidyalaya** Velammal Knowledge Park, Kolkatta High Road, Panchetti 601204.
- 3. **TVIS Velammal Vidyalaya Weeklong Boarding School** Velammal Knowledge Park, Kolkatta High Road, Panchetti 601204.
- 4. Velammal TECHSAVY School Velammal Knowledge Park, Kolkatta High Road, Panchetti 601204.
- 5. Velammal OLYMPIAD School Velammal Knowledge Park, Kolkatta High Road, Panchetti 601204.
- 6. **The Velammal International school Chennai Campus** Mugalivakkam, Chennai.

# LIST OF GOVERNING COUNCIL MEMBERS

S. No.	Name & Address	S. No.	Name & Address
1	Shri. M. V. Muthuramalingam	7	Mr. C. Devarajan
	Chairman		Managing Director
	Velammal Educational Trust		URC Construction
	Chennai – 600 066		URC Nagar, 3rd Street
	Tel: 044-26590345		Verappampalayam
			Erode – 638 012, Tamil Nadu, India
2	Shri. M. V. M. Velmurugan	8	Shri. A. Selvaraj
	CEO & Trustee		Chief Executive
	Velammal Educational Trust		Sri Jeyarekha Industries 1, Ramraj Nagar
	Chennai- 600 066		Villapuram
	Tel: 044-26590345		Madurai – 625 012
			Tel: 0452-3255680
3	Shri. N. Ganesh Natarajan	9	Mr. ThomasV. Simon
	Vice Chairman		Global Head – Human Resources
	Velammal Educational Trust		Tata Consultancy Services Limited
	Madurai-625 009		TCSL, Plot No.1 G1,SIPCOT I.T.Park,
	Tel: 0452-2510277		Siruseri,
	E-mail: vicechairman@velammaltrust.com		Chennai - 603 103
			Tamil Nadu ,India
			Ph:- +91 44 67427080
			E- mail: thomas.simon@tcs.com
4	Shri. R. Veeramani	10	Dr. M. Arumugam
	Chairman		Founder Managing Director,
	GEM Group of companies		Broadline Technologies Private ltd., No 7,
	78, Cathedral Road		Khader Newaz Khan Road, Chennai 600 006
	Chennai – 600 086		India
	Tel : + 91 44 28115190, 29110025		Phone: 9840031000
	Fax : + 91 44 29111159		E-mail- m.arumugam@broadline.co
	E-mail : veeramani@gemgranites.com		
	Website :http:// www.gemgranites.com		
5	Shri. C. K. Ranganathan	11	Prof. Dr. S. Rajamohan
	Managing Director,		Managing Director
	Cavinkare Pvt ltd,		Enviro Care India Private Limited,
	Cavinville, No.12, Cenotaph Road,		No. 43 Harvey Nagar, 2ndStreet,
	Chennai – 600 018.		Madurai-625016
	Phone: 044 24317550		Phone Number : 0452 435 5103
	E-mail – corpcomm@ Cavinkare.com		E-mail: rajamohan@envirocareindia.com
6	Dr. R. Venkatraj	12	Shri.Subbaraman Balasubramanyan
	Principal		Associate Vice President and Center Head
	P.A.C. Ramasamy Raja Polytechnic		HCL Technologies,
	College		Elcot IT Park,
	K R Nagar Post		Ilandhaikulam,
	Rajapalayam – 626 108		Madurai – 625001.
	Tel: 04563 – 235740		
			Toll Free : 1800 200 1117
			E-mail: subbaraman@hcl.com

# **COLLEGE CREST**



The college crest consists of a temple tower standing high and elegant, engrossed learners, book leaves and ever active electrons in their orbits. Like the temple tower standing tall and unique, the diligent learners, here at VCET, will reach greater heights in technical education by ploughing through the books of knowledge and tracing through the path of enlightenment.

#### VISION OF VELAMMAL EDUCATIONAL TRUST

To uphold the social values while helping the society to develop technologically and morally by providing education of global standards, Thus bringing about emancipation in the society through knowledge and wisdom.

#### MISSION OF VELAMMAL EDUCATIONAL TRUST

To achieve Customer Delight Through

- World class Education
- Research & Development
- Creativity & Innovation
- Intrapreneurship & Entrepreneurship
- Leadership and teamwork

#### **QUALITY POLICY**

Velammal College of Engineering and Technology is committed to provide quality education to students both theoretically and practically, inculcating human values and grooming them to achieve greater heights in their lives, through continual improvement.

#### **OBJECTIVES**

- To provide quality education to students
- To empower students to be committed employees or employers
- To work towards holistic development of students inculcating social values and ethics
- To enhance the competency and excellence of teachers
- To promote research and development among staff and students
- To serve the community and Nation through extension activities

#### VISION OF VCET

To emerge and sustain as a center of excellence for technical and managerial education upholding social values.

#### **MISSION OF VCET**

Our aspirants are

- Imparted with comprehensive, innovative and value based education.
- Exposed to technical, managerial and soft skill resources with emphasis on research and professionalism.
- Inculcated with the need for a disciplined, happy, married and peaceful life.

#### GOALS WE CHERISH AT VCET

- 1. Uncompromising regularity and punctuality
- 2. Academic excellence
- 3. Depth in subject and general knowledge
- 4. Suitable placement or higher education or entrepreneurship
- 5. Curiosity of learning, research and development
- 6. Proficiency in Communication skills
- 7. Professional values and Social ethics
- 8. Keeping good health and following good habits

# **PROFILE OF THE COLLEGE**

Velammal College of Engineering and Technology was established in the year 2007 to impart quality technical education. It is a self-financing non-minority institution, approved by All India Council for Technical Education (AICTE), New Delhi and affiliated to Anna University, Chennai and it is accredited with "A" Grade by NAAC and NBA, New Delhi. This college is founded by Shri. M.V. Muthuramalingam, a Professional Engineer and the Chairman of the Velammal Educational Trust, Chennai and Madurai.

#### **UG & PG DEGREE PROGRAMMES**

- B.E. Electronics and Communication Engineering
- B.E. Electrical and Electronics Engineering
- B.E. Computer Science and Engineering
- B.Tech. Information Technology
- B.E. Mechanical Engineering
- B.E. Civil Engineering
- M.E. Computer Science and Engineering
- M.E. Communication Systems
- M.E. Manufacturing Engineering
- M.E. Computer Science and Engineering with Specialization in Networks
- M.E. Power Systems Engineering

### VALUE ADDED COURSES

- Business English Communications (BEC).
- Foreign Language Courses: French, German, Japanese etc.,
- National Council for Vocational Training (NCVT) courses approved by Govt. of India
- Labview
- Computer Based and Audio Visual Language Labs to hone the communication skills of the students.
- CCNA-CISCO Networking Academy
- Robotics Training
- MATLAB & its applications using soft computing techniques
- Cloud Computing in association with ICT Academy
- Pro E (Design Engineering Software) course
- Certification Programs in Embedded Systems Design
- Certification Programs in Revit, STAAD.Pro and Primavera

## **INFRASTRUCTURE**

1.	Main Building	-	2,50,000	8.	Power House
2.	Workshop Block	-	66,000 Sq.ft.	9.	Parking Area
3.	Hostels	-	1,05,000	10.	Landscaped Lawn
4.	Dining Hall	-	26,000 Sq.ft.	11.	Auditorium
5.	Canteen	-	4,200 Sq.ft.	12.	Placement Cell
6.	Urban Medical			13.	Sports Field
	centre(VMCH& RI)	-	2,500 Sq.ft.		
7.	Guest House	-	2,500 Sq.ft.		

## **ADDITIONAL FACILITIES**

- Kamaraj A/C Auditorium 1.
- 2. PCO
- Students' Xerox 3.
- 4. ATM
- Training & Placement Cell 5.
- 6. Canteen
- Seminar Hall 3 Nos. 7.
- Digital Library with Online Journals 8.

## **Professional Membership**

- 1. ISTE Staff Chapter 9. AIMA
- 2. ISTE Student Chapter 10. MMA
- 3. IEEE Chapter 11. ENFUSE
- 4. ACM Student Chapter 12. SAE 5. CSI Chapter
  - 13. Entrepreneurship
    - **Development Cell**
- 7. IETE Students Chapter 14. ICI Students Chapter
- 8. ICTACT

### **Extra Curricular Activities**

1. NSS

6. CII

- 2. Eco Club
- 3. Literary club
- 4. Ouiz club
- 5. Fine arts club
- 6. Mobile App Club
- 7. **Robotics Club**
- CII Young Indians (Yi) 8.

9. Mineral Water Plant

- 10. Air conditioned seminar halls
- 11. Stationery Store
- 12. Dispensary
- 13. Guest House
- 14. Stand by Power Supply 625 kVA
- 15. Elevator facilities for Workshop Building

- 2,200 Sq.ft. -36,000 Sq.ft. \_ 63,000 Sq.ft. -\_ 18,000 Sq.ft
  - 2,500 Sq.ft. -
  - 3 Acres

#### **AWARDS FOR TEACHERS**

Staff producing excellent results in their subjects is awarded with the following incentive

- (i) 95% and above : Rs.1000/-
- (ii) 100 % : Rs.2000/-

#### **Attendance Prize:**

#### Being punctual is duty conscious and it is praise worthy

- Students getting 100% attendance in an Academic Year are awarded with motivating cash Prizes.
- Members of staff securing 100% attendance in an Academic Year are presented with appreciative and attractive cash prizes.

# **FACULTY DETAILS**

Velammal College of Engineering &Technology has on its roll richly experienced and well qualified faculty members in all disciplines. Periodically lectures by eminent visiting Professors, Scientists and educational administrators are arranged to update the knowledge of students / staff members in their respective fields of study.

### PRINCIPAL Dr. P. Alli, M.S., Ph.D.

# **Department of Electronics and Communication Engineering**

#### VISION

To emerge as a vibrant centre of repute, moulding students to excel in Electronics and Communication Engineering with ethical responsibility.

#### MISSION

To excel in producing competent Electronics and Communication Engineering professionals by

- Imparting strong theoretical background in the fundamental concepts.
- Providing self directed learning opportunities to meet a variety of career choices.
- Training students to realize ethical and environmental responsibilities for the betterment of mankind.
- Entailing the students in Research and Development activities.

#### **TEACHING FACULTY DETAILS**

1. Dr. S. Vasuki, M.E., Ph.D. Professor& Head 2. Dr. A. Babu Karuppiah, M.E., Ph.D. Professor 3. Dr. P. Suveetha Dhanaselvam, M.E., Ph.D. Associate Professor 4. Dr. G. VeeraSenthil Kumar, M.E., Ph.D. Associate Professor 5. Dr. P. Rajeswari, M.E., Ph.D. Asst. Professor I 6. Dr. K. Kavitha, M.E., Ph.D. Asst. Professor I 7. Mr. P. Karthikeyan, M.Tech. Asst. Professor II 8. Mrs. S. Gandhimathi @Usha, M.E. Asst. Professor II 9. Mrs. S. Kanagamalliga, M.E. Asst. Professor III

10. Mr. P. Om Prakash, M.E.	Asst. Professor III
11. Mr. A. Suban, M.E.	Asst. Professor III
12. Mr. P. Anand, M.E.	Asst. Professor III
13. Mrs. E. Komagal, M.E.	Asst. Professor III
14. Mr. G. Pradeep Kumar, M.E., M. B.A	Asst. Professor III
15. Mr. M. Sakthivel, M.E.	Asst. Professor III
16. Mr. R. Arasakumar, M.E.	Asst. Professor III
17. Mr. R. Raja Raja, M.E.	Asst. Professor III
18. Ms. A. Alaimahal, M.E.	Asst. Professor III
19. Mr. V. Karthick, M.E.	Asst. Professor III
20. Mr. K. Karthik, M.E.	Asst. Professor III
21. Mr. B. Karthikeyan, M.Tech.	Asst. Professor III

#### **Department of Electrical and Electronics Engineering**

#### VISION

To produce quality Electrical Engineers for industry and good citizens for society through excellence in technical education and research.

#### MISSION

- To empower graduates with sophisticated knowledge and technical skills.
- To explore, create and develop innovations in Electrical Engineering and Technology.
- To provide beneficial service to the rural, state, national and international communities.

1. Dr. A. Shunmugalatha, M.E., Ph.D.	Professor& Head
2. Dr. N.Karpagam, M.E., Ph.D.	Professor
3. Dr. R.NarmathaBanu, M.E., Ph.D.	Professor
4. Dr. S.Dhanalakshmi, M.E., Ph.D.	Associate Professor
5. Mr. R.J. Venkatesh, M.E.	Asst. Professor I
6. Dr. S. Senthilrani, M.Tech., Ph.D.	Asst. Professor I
7. Dr. A. Radhika, M.E., Ph.D.	Asst. Professor I
8. Mr. T. Chandrasekar, M.E.	Asst. Professor II
9. Mr. N. B. Rajesh, M.E.	Asst. Professor II
10. Ms. T. DeepikaVinothini, M.E.	Asst. Professor III
11. Mrs. B. Kiruthika, M.E., MBA.	Asst. Professor III
12. Ms. J. Rajeswari, M.E.	Asst. Professor III
13. Mrs. K. Veeralakshmi, M.E.	Asst. Professor III
14. Mrs. S. Chellam, M.E., M.Tech.	Asst. Professor III
15. Mrs. R. B. JayanthiRajee M.E.,	Asst. Professor III
16. Mr. A. OmPrakash M.E.	Asst. Professor III
17. Mrs. M. Devaki, M.E.	Asst. Professor III
18. Mrs. K. Sneha, M.E.	Asst. Professor III
19. Mrs. R.Saranya,M.E.	Asst. Professor III
20. Mr. K. Vinothkumar, M.E.	Asst. Professor III
21. Mr. A. Mathan	Asst. Professor III
22. Mrs. R. Saranya	Asst. Professor III
23. Mr. M. Swaminathan, B.E.	Teaching Assistant

#### **TEACHING FACULTY DETAILS**

# **Department of Computer Science and Engineering**

#### VISION

To become a Center of Excellence in the field of Computer Science and Engineering upholding social values

#### MISSION

- Heightening the knowledge of the faculty in recent trends through continuous development programmes.
- Transforming the students into globally competent and technically well-equipped Computer Professionals with strong theoretical and practical knowledge.
- Cultivating the spirit of social and ethical values for the cause of development of our Nation.

#### **TEACHING FACULTY DETAILS**

TEACHING FACULTI DETAILS			
1. Dr. S. Poonkuntran, M.Tech., Ph.D.	Professor & Head		
2. Dr. R. Deepalakshmi, M.E., Ph.D.	Professor		
3. Dr. G. Vinoth Chakkaravarthy, M.E., Ph.D.	Associate Professor		
4. Mrs. C.B. Selvalakshmi, M.E., M.B.A.	Asst. Professor II		
5. Mrs. S. Padmadevi, M.E., (Ph.D)	Asst. Professor III		
6. Dr. J.V. Anchitaalagammai, M.E., Ph.D.	Asst. Professor III		
7. Mrs. S. Kavitha, M.E.	Asst. Professor III		
8. Mr. K. Azarudeen, M.E.	Asst. Professor III		
9. Ms. J. Shantha Lakshmi Revathy, M.E., (Ph.D)	Asst. Professor III		
10. Mr. K. S. Seetharaman, M.Tech.	Asst. Professor III		
11. Mr. S. Kharthikeyan, M.E.	Asst. Professor III		
12. Mrs. R. Sarala, M.E.	Asst. Professor III		
13. Mr. T. M. Senthil Ganesan, M.E.	Asst. Professor III		
14. Mr. S. Murali, M.E.	Asst. Professor III		
15. Mrs. V. Lavanya, M.E.	Asst. Professor III		
16. Mrs. S. Ezhilarasi, M.E., M.B.A.	Asst. Professor III		
17. Mrs. K. Santha Sheela, M.E.	Asst. Professor III		
18. Mrs. G. Susan Shiny, M.E., (Ph.D)	Asst. Professor III		
19. Mrs. T. Grace Shalini, M.E., M.B.A., (Ph.D)	Asst. Professor III		
20. Mrs. P. R. Hemalatha, M.Tech.	Asst. Professor III		
21. Mrs. T. Suba Nachiar, M.E.	Asst. Professor III		
22. Mr. A. Pandiaraj, M.E.	Asst. Professor III		
Department of Information Technology			

# **Department of Information Technology**

#### VISION

To become a nationally recognized centre of excellence in the field of Information Technology through Teaching, Research, Consultancy, and Service.

#### MISSION

- Producing graduates with high quality, state-of-art knowledge, ethics, and social responsibility.
- Promoting excellence in teaching, research, leadership and strong contribution to the society.
- Enhancing the student's knowledge in the recent technology by conducting continuing education programs, organizing and participating in various technical events.

• Promoting the industry-institution collaboration and empowering the students in multidisciplinary and interdisciplinary activities.

#### **TEACHING FACULTY DETAILS**

Professor & Head 1. Dr. R. Perumal Raja, M.E., Ph.D. 2. Dr. R. Kavitha, M.E., Ph.D. Professor 3. Dr. S. Kamalesh, M.E. Asst. Professor II 4. Mrs. D. Anandhavalli, M.E. Asst. Professor II 5. Mrs. M. Seema, M.E. Asst. Professor III 6. Mrs. M. Prabha, M.Tech. Asst. Professor III 7. Ms. P. Saraswathi, M.Tech. Asst. Professor III 8. Ms. N. Shanumugasundari, M.Tech. Asst. Professor III 9. Mr. P. Suresh Babu, M.E. Asst. Professor III 10. Mr. S. Jagadeesan, M.E. Asst. Professor III 11. Mr. K. Loganathan, B.E. **Teaching Assistant** 

#### **Department of Mechanical Engineering**

#### VISION

To prepare our students for meeting global Mechanical Engineering challenges and contribute to the prosperity of the society.

#### MISSION

- To develop the ability of the students towards meeting diversified Engineering needs of industries and higher education.
- To promote students' awareness about the importance of professional ethical practices and the needs of sustainable environment.
- To create awareness about innovation which meet the requirement of industry and common people.
- To provide opportunities to the students to exhibit leadership, teamwork and effective communication skills.

#### **TEACHING FACULTY DETAILS**

1. Dr. G. Manikandan, M.E., Ph.D.	Professor & Head
2. Dr.V.Anbumalar, M.E., Ph.D.	Professor
3. Dr. M. Maran, M.E., Ph.D., PDGM, PGDIS	Associate Professor
4. Mr.R.Ezhilvannan, M.E.	Asst. Professor I
5. Mr.T.Kamatchi, M.E.	Asst. Professor I
6. Mr. N.Dineshkumar, M.E.	Asst. Professor II
7. Mr.S.Sendhilkumar, M.E.,	Asst. Professor III
8. Mr. I. Ambrose Edward, M.E.	Asst. Professor III
9. Mr.A.ArunSenthilkumar, M.E.	Asst. Professor III
10. Mr.T.Amuthan, M.E.	Asst. Professor III
11. Mr.A.Mothilal, M.E.	Asst. Professor III
12. Mr. B. Varunkumar, M.E.	Asst. Professor III
13. Mr. M. RajachandraSekar, M.E.	Asst. Professor III
14. Mr.M.VivekPrabhu, M.E.	Asst. Professor III
15. Mr. H. Ram Kumaresh, M.E.	Asst. Professor III
16. Mr. K. MeenakshiSundar, M.Tech.,	Asst. Professor III
17. Mr. R. Karthick, M.E.	Asst. Professor III
18. Mrs.R.Suruthi Devi, M.E.,	Asst. Professor III

Mr.N.EswaraPrasath, M.E.,
 Mr.N.Venkatram, M.E.,
 Mr.M.Sangaiah, M.E.,
 Mr.M.KaruppaiahRajkumar, M.E.,
 Mr.B.Jegan, M.E.,

Asst. Professor III Asst. Professor III Asst. Professor III Asst. Professor III Asst. Professor III

# **Department of Civil Engineering**

#### VISION

To inspire and mould Civil Engineering aspirants as competent and dynamic infrastructure developers.

#### MISSION

Our mission is to

- Integrate high quality Civil Engineering education and research.
- Keep updating students with the state of the art theory and practice.
- Create a supportive environment to meet professional challenges.

#### **TEACHING FACULTY DETAILS**

Dr. A.M. Vasumathi, M.E., Ph. D.
 Professor & Head
 Mrs. J. P. Annie Sweetlin Jebarani, M.E.,
 Dr. T. Naveen Raj, M.Sc., M.Tech., Ph.D.
 Asst. Professor III
 Mr. A.V. Deepan Chakravarthi, M.E.
 Asst. Professor III
 Mr. M. Sathish Kumar, M.E.
 Asst. Professor III
 Mr. M. Sathya Narayanan, M.E.
 Asst. Professor III
 Ms.S.Reshma, M. E.

# **Department of English**

#### VISION

To realize through English language competency the academic excellence resulting in employable and confident students.

#### MISSION

- To encourage and insist on the extensive use of English language
- To adopt innovative, interactive and technology driven teaching
- To assist in the preparation for placement and career advancement exams

#### **TEACHING FACULTY DETAILS**

- 1. Mr.K.R. Surendran M.A., P.G.C.T.E., (Ph.D)
- 2. Mr.T.Gopikrishnan M.A., M.Phil, B.Ed
- 3. Mr.M.Raja M.A., M.Phil,

Asst. Professor III Asst. Professor III

Asst. Professor II

Asst. Professor III

Asst. Professor III

- 4. Mrs. B.Visalakshi M.A., M.Phil, PGELT, DYMHH,
- 5. Dr. P. Shanmugapriya M.A., M.Phil., NET., Ph.D

# **Department of Mathematics**

#### VISION

To emerge and sustain as a center of excellence in Mathematics by improving mathematical skills among engineering students.

#### MISSION

- To extend valuable support in producing competent engineers.
- To teach Mathematical skills with emphasis on engineering education
- To inculcate analytical thinking and logical reasoning among the students

#### **TEACHING FACULTY DETAILS**

1. Dr. S. Velammal, M.Sc., M.Phil., Ph.D.	Professor & Head
2. Dr. S. Karthikeyan, M.Sc., M.Phil., Ph.D.	Asst. Professor I
3. Mrs. A. Maheswari, M.Sc., M.Phil.	Asst. Professor II
4. Mr. K. Pitchaimani, M.Sc., M.Phil.	Asst. Professor II
5. Dr. M. Geetharani, M.Sc., M.Phil., Ph.D.	Asst. Professor III
6. Dr. S. Balamurugan, M.Sc., M.Phil., Ph.D.	Asst. Professor III
7. Mrs. M. Sornavalli, M.Sc., M.Phil., PGDCA.	Asst. Professor III
8. Mr. R. Prabakaran, M.Sc., M.Phil, B.Ed.,	Asst. Professor III
9. Ms. S. Anandha Prabhavathy, M.Sc., M.Phil.	Asst. Professor III
10. Mrs. A.Shanmuga Sundari, M.Sc., M.Phil., B.Ed.	Asst. Professor III
11. Mr. S.Kumar, M.Sc., M.Phil.	Asst. Professor III

### **Department of Physics**

#### VISION

To be a centre of excellence in Engineering Physics and Materials Science.

#### MISSION

• Cultivating an interest towards Science and Technology among engineering students by providing excellent teaching-learning environment in Physics.

• Stimulating the students towards application of concepts and principles of Physics in order to develop Research and Development culture among students.

#### **TEACHING FACULTY DETAILS**

- 1. Dr. S. John Ethilton, M.Sc., Ph.D.
- 2. Mrs. S. Devi Priya, M.Sc., M.Phil.
- 3. Mrs. A. Malathy, M.Sc., M.Phil., B.Ed.
- 4. Mr. R. Rajesh, M.Sc., M.Phil., (Ph.D.)
- 5. Mr. V. Prasanna Venkatesh, M.Sc., M.Phil.

#### **Department of Chemistry**

#### VISION

To impart quality education in chemistry to engineering and technology students.

#### MISSION

The department lays emphasis on comprehension and appreciation of chemistry in engineering applications and service to humankind.

#### **TEACHING FACULTY DETAILS**

- 1. Dr. Geetha Sivasubramanian M.Sc., M.Phil., Ph.D.
- 2. Mrs. S. Lavanya, M.Sc., M.Phil., (Ph.D.)
- 3. Dr. V. Gopalakannan, M.Sc., M.Phil. Ph.D.
- 4. Mrs. K. Kiruthiga, M.Sc., M.Phil. (Ph.D.)
- 5. Mr. M. Murali Sankar, M.Sc., M.Phil.
- 6. Dr. C. Bharkavi, M.Sc., M.Phil, Ph.D.
- 7. Mrs. G. Revathy, M.Sc., M.Phil.,

#### **Training and Placement Cell**

1. Mr. P. Srinivasaperumal M.Sc., M.Phil., PGDHRM Placement Officer

#### **Department of Physical Education**

- 1. Mr.M.Ponkumar, M.P.Ed., M.Phil., (Ph.D)
- 2. Mr.P.Thilagar, M.P.Ed., M.Phil.
- 3. Mrs.P.Malini, M.P.Ed.

Physical Director Assistant Physical Director Assistant Physical Directress

#### Library

1. Dr. S. Gopalakrishnan M.Sc., M.L.I.Sc., M.Phil., Ph.D. Librarian

### NON-TEACHING STAFF

#### **Department of Electronics and Communication Engineering**

Mrs. N. Sangeetha ,B.E., PGDCA
 Mr. R. Thandeeswaran, B.E., D.C.A.
 Mrs. S. Sathya Priya, D.E.C.E.
 Mrs. M. Praveena, D.E.C.E.
 Mr. M. Muthu Manikandan, D.E.I.E.
 Mr. K. Suresh Kannan, B.Sc., MBA
 Ms. M. Kuil Rani, B.E.
 Ms. M. Priyatharshini, M.E.
 Mr. V. Prabhu, D.E.C.E
 Mr. B. Nallakamu

Lab Instructor Attender

**FAILS**Professor & HeadAsst. Professor IIAsst. Professor IIAsst. Professor IIAsst. Professor IIIAsst. Professor IIIAsst. Professor IIIAsst. Professor IIIAsst. Professor IIIAsst. Professor III

# Professor & Head Asst. Professor III Asst. Professor III Asst. Professor III Asst. Professor III

Department of Electrical and Electronics Engineering 1. Mr. C. Tamilselvan, D.E.E.E. Lab Instructor 3. Mrs. K. Nagarani, B.E. Lab Instructor 4. Mr. S. Inbaraj, D.E.E.E. Lab Instructor 5. Mr. S. Thirukkuru, D.E.E.E. Lab Instructor **Department of Computer Science and Engineering** 1.Mr. V. Sundara Pandian, D.C.T., MCSA System Administrator 2.Mr. N. K. Kumaran, M.Sc(CS), DCHT, DMP Lab Instructor 3.Mrs. S. Raja Kumari, B.Sc(CA), PGDCA. Lab Instructor 4.Mrs. G. Mutheeswari, MCA. Lab Instructor 5.Mr. G. Sakthi, D.C.E Lab Instructor 6.Mrs. C. Muthuselvi Attender **Department of Information Technology** System Administrator 1.Mr. M. Kannan, B.E. 2.Mr. A. Senthil Kumar Attender **Department of Mechanical Engineering** 1.Mr. A.Abdul Rehman, D.M.E. Lab Instructor 2.Mr. D.Venkatachalapathi, D.M.E. Lab Instructor 3.Mr. A. Vijaymurugan, D.M.E. Lab Instructor 4.Mr. S.Raja Gopal, D.M.E. Lab Instructor 5.Mr. P.Jai Ganesh, D.M.E. Lab Instructor 6.Mr. N. Pandiarajan, D.M.E. Lab Instructor 7.Mr.M. Karuppaiya, D.M.E Lab Instructor 8.Mr. M. Suresh, I.T.I. Lab Instructor **Department of Civil Engineering** 1.Mr. K. Vaitheeswaran, I.T.I., B.C.S. Lab Instructor 2.Mr. R. Petchi Muthu, I.T.I. Lab Instructor 3.Mr. R. Hariramakrishnan Attender **Department of English** 1.Mr. V. R. Bhuvaneshwaran B.Sc Lab Technician **Department of Mathematics** 1.Mrs. M.Shanmuga Sundari, DCE, Attender **Department of Physics** 1.Mr. K.Mohamed Nathirsha, B.Sc. Lab Instructor & Technician 2.Mr. K. Boopathy Lab Attender **Department of Chemistry** 1.Mr. M. Ismail, B.Sc., C.C.A Lab Instructor 2.Mrs. K. Kalaivani Lab Attender **Training and Placement Cell Department of Physical Education** 

1. Mr. V. Kannan

#### Library

1.Mrs. M. Rathi, M.L.I.Sc 2.Ms. M. Thenmozhi Revathi, B.L.I.Sc 3.Mr. K. Mayavu Assistant Librarian Library Assistant Attender

Marker

#### **Exam Cell**

1.Mr. L. Mathanavarman, B. Com., PGDCA 2.Ms. D. Buvaneswari, B.B.E

## **Hostel Wardens**

Mr. M. Ganesan, B.Com., Ex. IAF
 Mr. L. S. Perumal (Army), Ex. Nb Sub.
 Mrs. S. Sujatha, M.Com.
 Mrs. S. Anna Rani, B. Sc.

Assistant Assistant

Deputy Warden / Men 's Deputy Warden / Men's Deputy Warden / Women's Deputy Warden / Women's

#### **Staff-Administration**

Mrs. S. Mallikha, B.B.A.
 Mr. S. Baskaran, M.A
 Mr. N. Selvaraj, B.Com
 Ms. P. Vidhya, B.Sc
 Mr. U. Manikandan, B.A., D.T.Ed.
 Mr. R. Manikandan
 Mr. V. Hari Ram
 Mrs. R. Pandiammal

Manager Front Office Cashier Clerk Clerk Office Assistant Office Assistant Aayah

#### **Staff-General Amenities**

Mr. S. Balamurugan
 Mr. K. Raja Subbu Rengan
 Mr. S. Rajasekaran
 Mr. S. Lingarajan
 Mr.P.M. SridharMoorthy

Transport Manager Security Officer Plumber Electrician Supervisor

# LIBRARY

The library contains 24,139 books on different subjects with 10,030 titles. There are 56 periodicals, 1767 Compact disks and 250 Video and web courses. All the students, teaching and non-teaching staff are members of the library which follows open access system.

#### **Working Hours**

On all working days: 8.15 am to 6.45 pm

#### **Book Borrowing Eligibility**

The issue of books is regulated as follows:

- Teaching Staff: 8 Books
- Non-Teaching Staff: 3 Books
- PG Students: 8 Books
- UG Students: 6 Books

#### **Guidelines to the users:**

- 1. Bar-coded ID cards can be received from the Library
- 2. ID cards are not transferable. Members are responsible for the books borrowed on their ID cards.
- 3. ID card has to be produced at the time of borrowing books.
- 4. The books borrowed have to be returned on the last day of the University exam in each semester. Defaulters have to pay the prescribed fine for each book.

- 5. Based on the semester results, Toppers in each department are given one additional book each, which can be utilized till the end of university exam in that semester.
- 6. Loss of ID card should be reported immediately to the Librarian in writing.
- 7. Signing in the Gate Register at the entrance as a token of acceptance to adhere to the rules of the library is mandatory.
- 8. Taking private belongings inside the library is prohibited.
- 9. Strict silence should be observed in the library.
- 10. No marking should be made in the library books.
- 11. Proper dress code applicable to the college should be followed.
- 12. If found guilty, owning responsibility for any damage caused to the books or other property, replacement has to be arranged promptly.
- 13. Misbehavior in the library will lead to cancellation of membership and initiation of serious disciplinary action.

#### **Issue and Return of Books:**

- 1. A student is entitled to keep a book for 14 days from the date of issue. For staff members the period of issue is one semester.
- 2. One renewal for a book is allowed provided there are no reservations. For renewal, members must bring the book in person.
- 3. Reference books, Periodicals and copies of University examination question papers will not be lent.
- 4. Members on receiving books shall examine them before leaving the library and report to the librarian, if any damage is noticed.
- 5. The Librarian may recall any book at any time even if the normal period of loan has not expired.
- 6. Absence from the college will not be permitted as an excuse for delay in returning the books.

#### **Overdue Charges:**

- 1. For default of return of books on the due date, a fine of Rs.1/- per day and Rs.2/- from third week onwards will be levied.
- 2. If a book is not returned within 28 days from the date of issue, students will not be allowed to attend the class.

#### Loss of Books:

1. Loss of books should be reported to the librarian immediately in writing and the member should either replace it with another good copy or pay twice the cost of the book in addition to overdue charges.

#### **Books Reservations:**

1. Members can reserve books and check periodically for their availability.

#### Suggestion:

Members may suggest in writing to the librarian about the purchase of any textbooks or reference books, which may or may not be available in the library or for which the number of copies may not be sufficient.

#### **GUIDELINES TO STUDENTS**

The rules and regulations of the college may undergo changes at any time depending on the need and the emerging situation. Students and parents are expected to update themselves with the latest rules and regulations. Every student is expected to follow the rules and regulations of the college and maintain strict discipline. Right from the very inception, VCET maintains a high standard of discipline. Students should learn to admire the intention of the college as the rules and regulations are for the benefit of students and their Parents / Guardians. A number of awards is being instituted in the name of living legends to recognize and encourage the committed achievers and rank holders among students.

#### (a) CLASS ROOM MANNERS

#### Students are strictly expected

- 1. To be polite, dignified, neat and obedient everywhere in the campus.
- 2. To be seated in the lecture hall five minutes before the commencement of the class.
- 3. To stand up as a mark of respect when a faculty enters or leaves the class room.
- 4. To maintain discipline and silence inside the lecture halls/drawing halls / labs / workshops/ seminar halls/ meeting halls / College buses.
- 5. Not to loiter outside the classroom during the lecture hours.
- 6. To bring their own calculators, drawing instruments, charts, data book etc., whenever needed.
- 7. To take care of their belongings and not to bring any valuable items to the college.
- 8. Not to bring MOBILE PHONE/WALKMAN/CAMERA/ other portable electronic items to the college campus.
- 9. To bring and use laptops only for academic purposes.
- 10. To avoid chewing bubble gum, chocolate and any edible item inside the class room.
- 11. To wear their own lab coats and bring observation notebooks to the labs/classes regularly.
- 12. To submit the record of experiments done in a practical class in the next lab class itself.
- 13. To avoid being irregular in lab work, thus be disallowed for the next experiment and be marked absent for the lab class.
- 14. Not to leave the lab until the given experiment is done and the lab class is over.
- 15. To be very attentive while doing their lab experiments in the lab classes.

#### (b) MENTORSHIP

The college has a mentor-mentee system under which every student is assigned a mentor in the first year, who will act as a guide and academic advisor for the academic and overall progress of the student during the tenure in the college.

#### (c) LEAVE LETTER, PERMISSION & ABSENTEEISM

Attendance will be taken at the beginning of every period by the respective staff handling the class. Any student who comes late to class or who is unavailable while taking the attendance will be considered absent for that session.

- 1. Students who come late or absent themselves for any period in the forenoon / afternoon will be treated absent for half a day.
- 2. Students can avail leave only after getting prior permission except for sudden sickness or unforeseen circumstances.
- 3. In the case of unforeseen reasons or sickness, a leave letter signed by the parent has to be sent by courier, post or through a messenger to the mentor.
- 4. Students who require one day leave should submit a leave letter signed by the parent and obtain permission from the mentor and the class in charge at least a day prior to taking leave.
- 5. Students who require two or more than two days leave should submit a leave letter signed by the parent to the mentor and get the approval of the mentor, class in charge and the HoD, at least the day before availing leave.

- 6. For unforeseen/ sick leave for one day or more, a leave letter signed by the parent has to be sent to the mentor through post/ courier on the first day of leave and for sick leave more than two days a medical certificate recommending the duration of leave, signed by a registered medical practitioner should be sent along with the leave letter. A fitness certificate signed by the same medical practitioner should be submitted on the day of reporting back to classes. It is desirous that a parent accompanies the student on the day of reporting back to classes.
- 7. Phone messages/ fax messages requesting leave for a student will not be accepted.
- 8. If a student is absent for 3 cumulative working days continuously or at random in that semester without prior permission, his/her Parents will have to meet the Principal. Only then he/she will be permitted to attend the classes. When the 3 cumulative working days extends to 5 cumulative working days his/her name will be struck off from the roll and re-admission fee of Rs.500/- has to be paid, if this continues more than three times the matter will be dealt with seriously.
- 9. Leave not sanctioned will be treated as absent.
- 10. Students who fail to report on the re-opening day after long holidays (more than 3 holidays) should pay a fine of Rs.500/-. Leaving message through any source or representations by Parent or Guardian will not be accepted.
- 11. Leave letters must be submitted to the concerned mentor only.
- 12. Students are permitted to avail On Duty leave as per the requirement, but only with the prior permission from HoD/Principal.
- 13. Taking leave on days adjoining / bridging declared holidays is not permitted.

#### (d) DRESS CODE

#### Students are instructed:

- 1. To wear their identity cards as soon as they enter the campus and continue to do so until they leave the campus and also during travel by the college bus with respect to those who avail the college transport facility.
- 2. To wear the identity card continuously displayed and not hidden, inside their shirt pockets.
- 3. Not to wear identity/transport ID card belonging to others and not to indulge in any malpractice that will be invite severe action.
- 4. Not to be in situation of being spot fined Rs.25/- by the discipline committee for not wearing the ID card.
- 5. To get a new ID card within a week of losing the original ID card, from the college office and in the mean time to wear the temporary ID card issued by the librarian.
- 6. To wear clean appropriate clothes.
- 7. To wear formal pants with formal shirts tucked in properly in the case of boys/Churidhars with neatly pinned dhuppatas in case of girls, as long as they are in the college campus.
- 8. Not to wear T-Shirts/ Jeans and other casuals.
- 9. Not to wear fancy / wide belts but simple formal belts with small buckles.
- 10. Not to sport a beard/French beards and long hair but come neatly shaved with neat hair cut in case of boys.
- 11. Not to wear short tops/leggings/tight pants, thin flimsy dresses in case of girls.
- 12. Not to wear flashy dresses/fancy jewels or leave the hair loose but come with neatly plaited (braided) hair in case of girls.
- 13. To wear black polished leather shoes with black socks on all days in the case of boys and on lab days in the case of girls for safety reasons. On other days girls may wear black leather cut shoes with black socks.
- 14. To adhere to the dress code throughout the day till they leave the college.

- 15. To wear lab coats for all lab sessions.
- 16. Not to deviate from the dress code during any programs conducted by the college/ department.
- 17. To wear blazers for all college functions and whenever required.
- 18. Not to plan and wear group/ friends'/class dress etc., during the tenure of the college.
- 19. To adhere to the college dress code whenever the student comes to the college ICP classes, for getting 'No DUES' signed, model exams, university exams or any such occasion.
- 20. Not to put themselves in situations that will warrant being sent home or calling the parents/guardians by the discipline committee, for not adhering to any of the above.

#### (e) GENERAL INSTRUCTIONS

- 1. Plan to attend family / religious functions during weekends or holidays.
- 2. Be courteous and greet staff members when meeting them in the campus.
- 3. Meet the Principal/ HoD/ Staff only during the break time.
- 4. Attend all functions, meeting, and take part in extra-curricular activities conducted by the college.
- 5. Conduct yourself, wherever you are, in such a way to bring repute to the college.
- 6. Totally avoid smoking/chewing bubble gum/consuming alcohol/tobacco products inside the campus.
- 7. Do not indulge in any kind of celebrations without prior permission from the management and breach of this prohibition would be viewed seriously by the authorities.
- 8. Do not litter the class room or the college campus and keep the class room and the college environment clean.
- 9. Switch off fans and lights when not in use
- 10. Bring to the notice of Parents / Guardians the periodical reports which would be sent regularly and be regular in bringing Parents / Guardians to the HOD/Principal/CEO for any discussion regarding the same.
- 11. Refrain from exchange of cards/ mail/ conversations with the opposite sex.
- 12. Maintain proper discipline while travelling in the college bus boys should occupy the back rows and girls, the front rows.
- 13. Wear transport ID card while travelling in the college bus.
- 14. Do not drive two wheelers or four wheelers without obtaining proper driving licence.
- 15. Refrain from driving triples in two wheelers.

#### (f) RAGGING – AN OFFENCE

Ragging in any form, at any place or time is a cognizable offence that will attract severe punishment including getting summarily expulsed from the college / institution / university.

Extract of Tamil Nadu Govt. Gazette- Extra ordinary Dt. 29-1-97 (Bill No. 8 of 1997 Tamil Nadu Prohibition of Ragging Act):

- 1. In this act, unless the context otherwise requires, "Ragging" means display of noisy, disorderly conduct, doing any act which causes or is likely to cause physical or psychological harm or raise apprehension or fear or shame or embarrassment to a student in any educational institution and includes.
  - teasing, abusing or playing practical jokes on or causing hurt to such student; or
  - asking the student to do any act or perform something which such student will not, in the ordinary course, willingly act or perform.
- 2. Ragging within or outside any educational institution is prohibited.

- 3. Whoever directly or indirectly commits, participates, abets or propagates "Ragging" within or outside any educational institution shall be punished with imprisonment for a term which may extend to two years and shall also be liable to a fine which may extend to ten thousand rupees.
- 4. Any student convicted of an offence under section 4, shall also be dismissed from the educational institution and such student shall not be admitted in any other educational institution.
- 5. Without prejudice to the foregoing provisions, whenever any student complains of ragging to the head of an educational institution to any other person responsible for the management of the educational institution, such head of the educational institution person responsible for the management of the educational institution shall inquire into the same immediately and if found true, shall suspend the student, who has committed the offence, from the educational institution.

#### (g) GENDER CELL

A gender cell has been constituted to facilitate a gender-sensitive and congenial campus environment at VCET so that anyone in the campus is not subjected to gender specific discrimination. For any information /complaints the cell members may be contacted through <u>gencel@vcet.ac.in</u>

#### (h) GRIEVANCE REDRESSAL CELL

The Grievance redressal cell of the college functions with the objective of resolving the grievances of students, faculty and other employees of the college and parents. Complaints/grievances may be dropped into the suggestion box or sent to gdc@vcet.ac.in

#### SUGGESTION BOX

Every week the suggestion box is opened and necessary action is initiated.

#### (i) EXAMINATION RULES

- 1. Students are expected to be thorough with the University exam rules and regulations and follow them strictly. Information regarding the same is available in Anna University, Chennai website.
- 2. There will be a series of three internal tests and a model exam in a semester.
- 3. The duration of each internal test will be 90 minutes and for model exam 3 hours.
- 4. Students are expected to attend the internal tests and model exam compulsorily.
- 5. Absenteeism for the internal test/model exam is not permitted and is dealt with seriously.
- 6. Failure in more than two subjects in any test will be considered as a severe lapse in academic performance. The Parents / Guardian of these students will be summoned to explain about the poor performance and a written commitment will be obtained from them for improved performance in the ensuring tests and Examination.
- 7. Students involving in malpractices during internal tests/ model examination will be punished by providing "0" marks for all the subjects in the internal tests/ model exam and for internal marks calculation.
- 8. Students must be in their allotted seats 10 minutes before the commencement of the examination.
- 9. Students indulging in malpractice will be sent out from the examination hall and disciplinary action will be initiated against them and they will be marked absent for the examination.
- 10. Students are not allowed to use Anna University approved programmable calculators.
- 11. Students are not allowed to borrow calculator, instruments or any other stationery in the examination hall.

- 12. Students are expected not to write anything on the question paper.
- 13. Students will not be allowed to leave the hall before the completion of the examination time.

#### INTERNAL ASSESSMENT EVALUATION OF STUDENTS PERFORMANCE

The academic performance of a student in each course (subject) in a programme (UG or PG) is assessed by Anna University, Chennai by conducting written examination, projects and viva voce in two parts namely internal assessment and external assessment awarding 100 marks in total. In this the internal assessment is done by the college for 20 marks and the external assessment is done by the University for 80 Marks. That is, tests and examination for internal assessment are conducted and evaluated by the concerned college and the examinations for external assessment are conducted and evaluated by the university.

#### **INTERNAL MARKS – MODE OF ASSESSMENT**

Internal assessment plays a crucial role in the process of evaluating the performance of students. It facilitates the students:

- i. To acquire in-depth knowledge in the subject;
- ii. To score higher marks and distinctions in the university examination; So, loosing even a single mark will enable the students either loosing the exam or distinction;
- iii. Easy coverage of syllabus at the time of final examination;
- iv. Providing leverage and competitive advantage to the students

At this point, it is informed that even though the Cycle Tests and Model exam are conducted and corrected by the faculty of concerned college, the Internal Assessment of Marks for each subject (20% weightage) will be calculated by Anna University only based on the performance in Cycle Tests and Model Exam conducted by the College. Skipping a test, in this regard, will render the students helpless without a chance for retest. Hence, students are requested to concentrate on cycle tests and model examination right from the beginning of each semester.

In this connection, each college has to upload the details pertaining to attendance of the students in four phases and the details of test marks in three phases in each semester in the University Website, which will be opened at specified timings. It is up to the University to assess the marks for Internal Assessment. However, the students can verify their attendance and mark details periodically in their University Home page. Discrepancy, if any, has to be brought to the notice of the examination cell of the college and class in charge of the department immediately for remedial action by the University.

#### (j) TIPS FOR EFFECTIVE WRITING OF EXAMINATIONS

- 1. A neat handwriting gives a good impression.
- 2. The first answer written in the answer paper should be written in the best possible manner.
- 3. Sub-titles give a blue print of the answer.
- 4. Answer all the required number of questions. Do not omit any questions.
- 5. Drawing Charts and figures help score high marks.
- 6. Figures drawn should have titles.
- 7. Avoid long paragraphs. Short paragraphs with suitable sub-titles will fetch more marks.
- 8. Try to write answers in correct sequences. (i.e.) Answer the questions in the increasing sequence.

- 9. Write the question numbers and sub-division numbers correctly as given in the question paper.
- 10. Leave some space between two answers.
- 11. Number of lines written on a page and the size of letters should be normal.
- 12. Short and simple sentences will minimize the probability of mistakes.
- 13. Write the Register Number and Subject Code correctly in the space allotted.
- 14. Mention the total number of pages written.
- 15. Avoid writing anything offensive or funny, which is outside the scope of your answer, that may lead to disciplinary action against the student.
- 16. Revision of answers at the end is necessary.

#### (k) RULES AND REGULATIONS FOR HOSTEL RESIDENTS

Students who wish to stay in the hostel should apply in the prescribed application form. The following hostel rules should be strictly adhered to:

- 1. Students should occupy only the room allotted by the warden/Deputy warden.
- 2. Students are responsible for cleanliness of their rooms.
- 3. Students are expected to come only in formal dress to college. Hostel students have to strictly follow the dress code while coming to campus outside the regular class hours.
- 4. Students are advised to take care of their valuables kept in the rooms. The college authorities will not be responsible for any loss of cash / valuables.
- 5. Mobile phones if brought to the hostel should be surrendered to the Deputy Warden. Mobile phones if found in the rooms will warrant severe disciplinary action.
- 6. Students are instructed not to keep jewellery or any other expensive item inside the hostel room.
- 7. Students are not permitted to stay in the hostel during college working hours without specific permission from the Warden or Deputy Warden.
- 8. Only parents and close relatives authorized by the parents will be allowed to meet the inmates of the hostel.
- 9. Parents are requested to give a list of authorized visitors / local guardians with photographs who alone will be permitted to visit the students in the hostel and to do other formalities in the absence of parents.
- 10. Students can entertain the visitors on holidays from 10.00 a.m. to 5.00 p.m.
- 11. Guests / Visitors / Local Guardians are not permitted to enter / stay in the hostels.
- 12. Day Scholars are not allowed to visit the hostels on any account.
- 13. Students will be permitted to go home only with the consent of parents.
- 14. Students who have to go home during working days due to sickness, unforeseen circumstances, functions or ceremony must get the prior permission from the Principal or Warden with the requisition from Parents in person or through letter. The presence of local guardian is necessary in the absence of the Parents.
- 15. Inmates going out should report to the hostel authorities by 6.30 p.m. after regular classes, failing which they will be fined.
- 16. No refund will be paid to the hostel students if they leave in the middle of the year.
- 17. Students willing to attend the computer classes in the evening outside the college campus must get a letter from their parents stating that the college is not responsible for their ward's behavior and for whatever happens to them during that period. On such days, they have to make their own arrangement for their dinner, as the mess closes at 7.45 p.m.
- 18. For the purpose of Laundry, only dhobis authorized by the college should be utilized.
- 19. Students should avoid wasting food, water and electric power.
- 20. Students taking unauthorized electrical connections will be severely punished.
- 21. Unauthorized electrical fittings and gadgets should not be used in the hostel rooms.
- 22. Students should refrain from antisocial and undesirable activities such as consumption of

alcohol, tobacco, gambling, ragging etc.,

- 23. Students should not enter the hostel during college working hours nor allow their day scholar friends inside their rooms. Students are instructed to adhere to the study timings, mess timings and telephone timings.
- 24. Attendance will be taken during study hours. Any student found absent will be dealt with seriously and parents will be called for if necessary.

#### **Study Timings:**

- Students should maintain absolute silence and they are instructed to be inside their respective rooms during the study hours, 8.00 p.m. to 10.30 p.m.
- Students are advised to utilize the morning hours for study.

#### **Hostel Mess:**

Hostel mess is run by the management with guidance of Warden/Deputy warden and student representative. Mess charges are collected on annual basis at the time of admission of the year.

#### **Mess Timing**

	Gents' Hostel	Ladies' hostel
1. Break Fast	7.30 a.m. to 7.50 a.m	8.00 a.m. to 8.30 a.m.
2. Lunch	12.40 p.m. to 1.15 p.m	12.40 p.m. to 1.15 p.m.
3. Tea	5.30 p.m. to 6.00 p.m	5.30 p.m. to 6.00 p.m.
4. Dinner	7.35 p.m. to 8.05 p.m	7.00 p.m. to 7.30 p.m.

• Mess timing may be changed subject to feasibility.

#### (I) IMPORTANCE OF COMMUNICATION SKILLS

VCET would like to see that there is 100% placement with every batch and every year. In addition to the sound technical knowledge, the students need to have commendable communication skills. The Department of English has taken the responsibility to play the pivotal role in honing the communication skills of students. The Mission of the Dept. of English includes:

- To encourage and insist on the extensive use of English language.
- To adopt innovative, interactive and technology-driven teaching learning process.
- To assist in the preparation for career advancement avenues like TOEFL, IELTS, BEC, GRE and other proficiency exams.
- To exploit the potential for placement.
- To arrange for personality development activities.

The two section language labs (a) Computer Based Language Lab (b) Audio visual Language Lab. are extensively utilized as an effective English language teaching-learning tool.

# Students are advised to be aware of the following communication barriers and overcome these:

- Shyness
- Limited vocabulary
- Inaccurate grammar
- Lack of fluency
- Imperfect pronunciation
- Lack of active listening
- Fear of speaking in public
- Fear of expressing one's views
- Lack of confidence

- Lack of exposure and practice
- Fear of making mistakes
- Lack of interpersonal skills
- Lack of group skills
- Thinking in one's mother tongue and translating into English
- The 'I am not okay, you are okay attitude'

#### Ways to overcome the communication barriers:

- Develop a passion for English.
- While conversing in English with someone, give importance to the message and do not be preoccupied with the grammatical accuracy. Fluency over accuracy is accepted at the initial stage. On becoming fluent, one should try to improve grammar in communication.
- Accept yourself as you are. Do not compare yourself with others.
- Practice and exposure are very important.
- Whenever you get an opportunity to speak in front of others, make use of it. Face the audience boldly.
- Think in English. If you think in your mother tongue and speak in English, it may not sound natural. Though it is difficult, it's not impossible.

#### (m) SCHOLARSHIP

Name of the scholarship / Loan	Instituted by	Awarded to	Conditions if any
Govt. of India National Scholarship	Director of Collegiate Education, Tamilnadu.	All Students	
Govt. of India Educational Loan	Director of Collegiate Education, Chennai.	All Students	—
National Scholarship to the children of school teachers	Director of Collegiate Education, Chennai	Students	Children of school teachers
Govt. of India post metric Scholarship Gandhi Memorial	Director of Adi-Dravida & Tribal Welfare office Director of Adi-Dravida	SC / ST Students SC / ST	Income of parents not exceeding Rs.50,000 /-p.a Meritorious students in
Scholarship	& Tribal Welfare office	SC / ST Students	previous year of study
Ad hoc merit grant	Director of Collegiate Education	I year SC / ST Students	Students securing 60% & above in the HSC or equivalent exam
Adi-Dravida welfare loan	Adi-Dravida & Tribal Welfare Dept.	SC / ST Students	Students residing in Hostel.
BC /MBC Scholarship	Director of backward classes & Director of Most Backward classes	BC / MBC students	Annual Income of parents not exceeding Rs.50,000 /- p.a.
Free Education to BC / MBC / DNC	Director of BC,MBC & DNC	BC, MBC & DNC students	No member of the immediate kith & kin is a graduate
P. A. C. Ramasamy Raja Award	Raja Charity Trust	Overall Branch Topper	From 2012 onwards

Note: Students may approach the college office for further information

#### (n) EMPLOYABILITY SKILLS FOR STUDENTS

- One of the educationalists pointed out that most of the graduates from Professional courses do not suffer from the problem of unemployment, but from that of unemployability. The trust has taken a serious note of this and is doing its best to see that the graduates are free from this blemish. They are given more opportunities in the classroom to develop their all round personality, and to showcase their latest talents.
- While other graduates go in for job-hunt, the graduates will be sought after by those who talent-hunt.

#### (o) TRANSPORT FACILITIES

- During all the working days, the transport is available on all routes covering 30 km in and around Madurai.
- During the time of semester examination, it is available on limited number of routes.
- During coaching & special classes, buses will be operated in limited routes depending upon student's strength.

#### (p) PLACEMENT DETAILS FOR THE ACADEMIC YEAR 2014-2018

	Overall Placement %- 71.78									
S. No	Date	Company Name	CSE	ECE	EEE	IT	MECH	CIVIL	TOTAL	Salary
1	12.06.17, 21.09.17 & 3.12.17	ZOHO	3	3	4	2	3	0	15	6.56 L p.a
2	15.06.17	CODA Global	0	2	0	0	NA	NA	2	6.10 L p.a
3	22.06.17	Maveric Systems	0	0	1	1	NA	NA	2	4.00 L p.a
4	11.07.17	Amazon	0	3	0	0	NA	NA	3	12.80 L p.a
5	20.07.17	Amphisoft	3	0	1	0	NA	NA	4	4.00 L p.a
6	21.07.17	SMACAR	1	NA	N A	1	NA	NA	2	4.50 L p.a
7	24.07.17	Urjanet	1	1	0	0	NA	NA	2	4.00 L p.a
8	5.08.17	IVTL Infoview	3	2	1	1	NA	NA	7	5.50 L p.a
9	12.09.17	Wipro	9	7	2	3	4	NA	25	3.10 L p.a
10	17.08.17	Solartis	2	1	1	0	NA	NA	4	3.25 L p.a
11	18.09.17	Infosys	12	11	3	5	12	0	43	3.25 L p.a
12	25.09.17	Sify Technologies	0	1	0	1	NA	NA	2	3.50 L p.a

# 190 offers and 145 Students got placed out of 202

13	26.09.17	Pfizer (ICU)	0	NA	N A	2	NA	NA	2	5.00 L p.a
14	08.10.17 & 06.02.18	Byju's	1	0	0	0	1	0	2	7.00 L p.a
15	20.10.17	Neeyamo	2	4	N A	0	NA	NA	6	2.20 L p.a
16	17.11.17 & 20.01.18	Virtusa	3	0	2	0	NA	NA	5	3.30 L p.a
17	21.11.17	Karomi Technologies	2	NA	N A	0	NA	NA	2	3.00 L p.a
18	27.11.17	Alight Solutions	3	1	N A	0	NA	NA	4	2.80 L p.a
19	06.12.17	Global IT Solutions	NA	NA	1	N A	NA	NA	1	1.80 L p.a
20	12.12.17	CTS	5	2	2	0	1	0	10	6.60 L p.a
20	19.05.18	015	0	0	2	0	0	0	2	3.37 L p.a
21	4.01.18	Bharathi Cement	NA	NA	N A	N A	NA	2	2	2.64 L p.a
22	19.01.18	Vyshnavi Information Tech.	3	NA	N A	0	NA	NA	3	2.75 L p.a
23	21.01.18	Abiba Systems	0	0	1	0	0	NA	1	2.40 L p.a
24	25.01.18	Valued Epistemic (GREedge)	1	0	0	0	0	0	1	4.20 L p.a
25	12.02.18	Numeric Systems	NA	0	2	N A	NA	NA	2	3.50 L p.a
26	17.02.18	Aruna Alloy Steels	0	0	0	0	9	0	9	3.00 L p.a
27	28.02.18	TCS	1	0	1	1	4	0	7	1.4 L p.a
28	01.03.18	Heptagon	1	NA	N A	N A	NA	NA	1	3.37 L p.a
29	05.03.18	Hexaware	0	1	N A	0	NA	NA	1	3.00 L p.a
30	07.03.18	Easun	NA	NA	1	N A	NA	NA	1	2.50 L p.a
31	15.03.18	HCL	0	0	N A	1	NA	NA	1	1.80 L p.a
32	15.03.18	Top Freshers	1	0	0	0	0	0	1	3.50 L P.a
33	07.02.18	Sevren Glocon	NA	NA	N A	N A	2	NA	2	2.40 L p.a
34	28.04.18	JK Fenner	NA	NA	N A	N A	3	NA	3	5.36 L p.a
35	03.05.18	ASG	0	0	1	0	0	0	1	1.20 L

		Technologies								p.a
36	05.05.18	Galaxy Weblinks	0	NA	N A	1	NA	NA	1	2.30 L p.a
37	19.05.18	PARLE AGRO	0	0	1	0	0	0	1	1.60 L p.a
38	23.05.18	COMCAST	0	1	0	0	0	0	1	5.00 L p.a
39	30.05.18	ALTRAN	0	0	1	0	NA	NA	1	3.20 L p.a
40	01.06.18	Nippon Seiki	0	0	0	0	1	0	1	2.52 L. p. a
41	04.06.18	Rivigo	0	0	1	0	0	0	1	3.00 L p.a
42	06.06.18	Samsung	NA	0	1	N A	NA	NA	1	2.72 L p.a
43	08.06.18	Chainsys India pvt. Limted	1	0	0	0	0	0	1	2.34 L p. a
44	08.06.18	Lead Squared	0	1	N A	0	NA	NA	1	4.50 L p.a
	Total	Offers	58	41	30	19	40	2	190	
	Placement Percentage		87	84	44	82	53	18	71.78	
	No. of Students Placed		47	26	22	15	33	2	145	
No. of Student Eligible		53	31	39	17	51	11	202		

# **DEPARTMENT OF PHYSICAL EDUCATION**

#### VISION AND MISSION

- To help keep velammalians both physically and mentally fit, through physical education.
- Inspiring velammalians to pursue a healthy and physically active lifestyle.
- To create awareness in health, wellness and physical fitness among velammalians

#### SPORTS AT VCET

Sports and games play a vital role in student's life and in their professional career. A student's educational journey does not end with his / her academic achievements alone. Sports and games happen to be an inseparable part of academic curriculum to promote the sporting spirit of the student community. It is the duty of Physical Education Department to recognize and tap the hidden talents of young sports players by conducting variety of sports events. These events enable them to train and achieve more in the sports arena. Over a period of time, they become thoroughly professional Velammalian sports stars.

At VCET, sports activities are given utmost importance. We provide ample opportunities for the students to take part in sports activities. Our students regularly participate in Anna University Tournaments, Tamilnadu Inter Engineering Sports, Intramural Tournaments, Association Tournaments and Invitation Tournaments and bring laurels to the institution and to themselves in the future also.

Department of Physical Education organizes Anna University Tournaments, Intramural Tournaments, Staff Tournaments and Invitation Tournaments.

## SPORTS COUNCIL & SPORTS ACADEMY

VCET Sports Councilwas inaugurated (2007) by Haryana Hurricane Shri.Kapil Dev the former captain of World Cup Winning Cricket team.

VCET Sports Academy was inaugurated (2009)byShri K.Srikanth Chairman Selection committee, Indian cricket team.

• Aims to identify and encourage the talented sports persons with real sporting spirit to taste nectar of success in University, State, National and Inter National events.

## VELAMMAL TENNIS ACADEMY

All Velammalians can make use of this golden opportunity to realize the dream of keeping oneself fit and become a world class tennis playerthroughVelammal Tennis Academy (VTA). Professional coaches are engaged for the same.

Velammal Tennis Academy (VTA) and Clay King Rafael NadalTennis arena was inaugurated on 2nd February 2009by Shri. N. Senthil Kumar I.R.S., Deputy Director of Income Tax, Govt. of India &Er. S. Muthu, Charted Engineer, Madurai.

•A nominal subscription amount of Rs 3000/- per year is collected from members of VTA.

## PLANS FOR ACADEMIC YEAR

• At the beginning of the academic year selection-trials for college team will be conducted.

• Intensive coaching for Anna University Tournaments and TIES will be conducted before the respective events.

## SPORTS INFRASTRUCTURE FACILITIES AVAILABLE IN OUR CAMPUS

## **OUTDOOR GAMES**

- 1. Tennis Courts
- 2. Volleyball Court
- 3. Badminton court
- 4. Kabaddi court
- 5. Ball badminton court
- 6. Handball Courts
- 7. Basketball court
- 8. Kho Kho court

## **INDOOR GAMES**

- 1. Table Tennis
- 2. Chess
- 3. Carrom
- 4. Multi Gym

## **WORKING HOURS & CONTACT DETAILS**

Office	:	08.25 a.m. to 05.30 p.m.
College	:	08:50 a.m. to 05:00 p.m.
Library	:	08.15 a.m. to 06.45 p.m.
Computer Centre	:	08.30 a.m. to 06.30 p.m. (All working days)

#### **Phone Numbers**

Principal / College Office	:
Fax	:
Email	:
Website	:
Postal Address	:

0452 – 2465285, 2465289 0452 – 2465285 principal@vcet.ac.in www.vcet.ac.in Velammal College of Engineering and Technology, Velammal Nagar, Madurai – Rameshwaram High Road, Viraganoor, Madurai – 625 009.

City Bus Numbers to reach VCET from Periyar Bus station: 32 series, 99 & 15 Bus Stop: **Viraganoor Dam** 

For Details related to College Transport contact Mr. Dharmalingam: +91 8489903331

## Academic Calendar (2018-2019)

## **JULY 2018**

Date	Day	Events
1	Sunday	
2	Monday	
3	Tuesday	
4	Wednesday	
5	Thursday	
6	Friday	
7	Saturday	
8	Sunday	
9	Monday	EEE Dept-Entrepreneurship Awareness Camp
10	Tuesday	EEE Dept-Entrepreneurship Awareness Camp
11	Wednesday	EEE Dept-Entrepreneurship Awareness Camp, IT Association Inauguration-IT Dept
12	Thursday	EEE Dept-Entrepreneurship Awareness Camp, Mech Dept-Inauguration of Yi YUVA
13	Friday	CSE - ISTESC-Programming Contest, EEE Dept-Entrepreneurship
1.4		Awareness Camp, Civil Dept- Civil Association Inaugural function
14	Saturday	Second Saturday - Holiday
15	Sunday	
16	Monday	
17	Tuesday	
18	Wednesday	
19	Thursday	
20	Friday	ECE Association Inauguration-ECE Dept
21	Saturday	Mech Dept - Aeromodelling Workshop, Civil Dept - Workshop on "Total Station"
22	Sunday	
23	Monday	
24	Tuesday	
25	Wednesday	
26	Thursday	Chemistry Dept - ECO CLUB Inauguration
27	Friday	CSE Association – Inauguration, Association Inauguration-EEE Dept, IETE Forum – Paper Presentation contest – ECE Dept.
28	Saturday	
29	Sunday	
30	Monday	
31	Tuesday	

## AUGUST 2018

Date	Day	Events
1	Wednesday	
2	Thursday	
3	Friday	Yoga Day- Mech Dept
4	Saturday	CSE Association-Interdepartmental Paper Presentation Contest
5	Sunday	
6	Monday	Entrepreneurship Development Programme-EEE Dept
7	Tuesday	Entrepreneurship Development Programme-EEE Dept
8	Wednesday	Entrepreneurship Development Programme-EEE Dept
9	Thursday	Entrepreneurship Development Programme-EEE Dept, ECE Association Activity – Dr. S.R. Ranganthan Memorial Trophy - ECE Dept.
10	Friday	CSE-ISTE-Technical Seminar, Entrepreneurship Development Programme-EEE Dept, Mech Dept - SAE INDIA CAD Modeling Contest on Auto parts-MECH Dept, Civil Dept - CENTAC – One Day State Level Paper Presentation Contest, National Level Technical Symposium-YOTTA'18- IT Dept
11	Saturday	Second Saturday - Holiday
12	Sunday	
13	Monday	
14	Tuesday	Fluid Mechanics Day-Mech Dept
15	Wednesday	Independence Day - Holiday
16	Thursday	
17	Friday	IETE Forum – Interdepartmental Idea contest-ECE Dept
18	Saturday	
19	Sunday	
20	Monday	
21	Tuesday	Mech Dept - Association – Mexuberence Inauguration
22	Wednesday	Bakrid - Holiday
23	Thursday	
24	Friday	CSE – Multimedia Contest by Kanithamizh Peravai Maths Dept - Mathematics Association Inaugural function, RETRIC '18- One day National Seminar – ECE Dept, Mech Dept - Inauguration of Mechanism Club – CAD Drawing Competition, Civil Dept- One day seminar on "Artificial Flooring"
25	Saturday	
26	Sunday	
27	Monday	
28	Tuesday	
29	Wednesday	Mech Dept - Workshop – Composite material
30	Thursday	Chemistry Dept - ALCHEMI Chemistry Association Inauguration
31	Friday	ECE Association - Guest Lecture- ECE Dept.

## **SEPTEMBER 2018**

Date	Day	Events
1	Saturday	CSE-Motivational Talk on "Opportunities in Engineering in the field of Computer Science"
2	Sunday	
3	Monday	
4	Tuesday	
5	Wednesday	CSE-Teachers' Day Celebration, Civil Dept - Seminar on "Industrial Waste Water Treatment", Mobile App Workshop for II Year IT Students - IT Dept
6	Thursday	
7	Friday	ECE Association Activity - State Level Project and Paper presentation contest - ECE Dept., Physics Dept - Physics Association Inauguration EEE Dept - IEEE Paper Presentation
8	Saturday	Working Day in lieu of 22.09.2018
9	Sunday	
10	Monday	
11	Tuesday	
12	Wednesday	Mech Dept - Heat Transfer day & CIPD activity
13	Thursday	Vinayakar Chathurthi – Holiday
14	Friday	CSE- ISTESC-Workshop
15	Saturday	CSE-Workshop on Angular JS, Civil Dept - Engineers day celebration
16	Sunday	
17	Monday	
18	Tuesday	
19	Wednesday	Maths Dept - Workshop-I (Mathematics for GATE, TANCET, etc. Examinations), Chemistry Dept - CFC Free Environment World Tree Day Celebrations- Competition, EEE Dept - IEEE Paper Presentation
20	Thursday	
21	Friday	Muharram – Holiday
22	Saturday	Compensatory Holiday
23	Sunday	
24	Monday	
25	Tuesday	
26	Wednesday	
27	Thursday	Mech Dept - Design Day
28	Friday	CSE Association-Interdepartmental Project Presentation
29	Saturday	Association Activity-EEE Dept, Mech Dept - VAUTS Automobile Workshop
30	Sunday	

## OCTOBER 2018

Date	Day	Events
1	Monday	Additional Holiday
2	Tuesday	Gandhi Jayanthi – Holiday
3	Wednesday	
4	Thursday	Maths Dept - Maths Quiz Competition for I year, Mech Dept - Workshop –IC Engines
5	Friday	
6	Saturday	
7	Sunday	
8	Monday	Entrepreneurship Development Programme-EEE Dept
9	Tuesday	Entrepreneurship Development Programme-EEE Dept
10	Wednesday	Entrepreneurship Development Programme-EEE Dept
11	Thursday	Chemistry Dept - ALCHEMI -Chemistry Association –Guest Lecture,
	Thursday	Entrepreneurship Development Programme-EEE Dept
		CSE-Interdepartmental Quiz Competition-Lepidoz' 18, Entrepreneurship
12	Friday	Development Programme-EEE Dept, Physics Dept - Science Quiz – RIDDLE
		for I year Students'
13	Saturday	Working Day in lieu of 20.10.2018
14	Sunday	
15	Monday	
16	Tuesday	
17	Wednesday	
18	Thursday	Ayutha Pooja – Holiday
19	Friday	Vijaya Dasami – Holiday
20	Saturday	Compensatory Holiday
21	Sunday	
22	Monday	Mech Dept - Workshop –Sustainable E&I Waste Management
23	Tuesday	
24	Wednesday	CSE-National Level Workshop on "Machine Learning with Big Data"
25	Thursday	
26	Friday	Mech Dept - 3D Printing & RPD Workshop
27	Saturday	CSE-Guest Lecture
28	Sunday	
29	Monday	
30	Tuesday	Faculty Development Programme-EEE Dept
31	Wednesday	

## NOVEMBER 2018

Date	Day	Events
1	Thursday	
2	Friday	
3	Saturday	
4	Sunday	
5	Monday	Compensatory Holiday
6	Tuesday	Diwali – Holiday
7	Wednesday	Additional Holiday
8	Thursday	
9	Friday	
10	Saturday	Working Day in lieu of 05.11.2018
11	Sunday	
12	Monday	
13	Tuesday	
14	Wednesday	
15	Thursday	Mech Dept - LEQUIZ 2018
16	Friday	CSE- ISTEFC- Seminar
17	Saturday	
18	Sunday	
19	Monday	
20	Tuesday	
21	Wednesday	Milad-un-nabi – Holiday
22	Thursday	
23	Friday	
24	Saturday	
25	Sunday	
26	Monday	
27	Tuesday	
28	Wednesday	
29	Thursday	
30	Friday	

#### **DECEMBER 2018**

Date	Day	Events
1	Saturday	
2	Sunday	
3	Monday	
4	Tuesday	IOT workshop for II, III Year IT Students- IT Dept
5	Wednesday	
6	Thursday	
7	Friday	
8	Saturday	Second Saturday - Holiday
9	Sunday	
10	Monday	
11	Tuesday	
12	Wednesday	
13	Thursday	
14	Friday	
15	Saturday	
16	Sunday	
17	Monday	
18	Tuesday	
19	Wednesday	
20	Thursday	
21	Friday	
22	Saturday	
23	Sunday	
24	Monday	
25	Tuesday	Christmas - Holiday
26	Wednesday	
27	Thursday	
28	Friday	
29	Saturday	
30	Sunday	
31	Monday	Additional Holiday

## JANUARY 2019

Date	Day	Events
1	Tuesday	New Year – Holiday
2	Wednesday	
3	Thursday	
4	Friday	ECE Association Activity – IDEA- Design Contest - ECE Dept.
5	Saturday	
6	Sunday	
7	Monday	
8	Tuesday	
9	Wednesday	
10	Thursday	Maths Dept - Workshop-II (Mathematics for GATE, TANCET, etc. Examinations)
11	Friday	Mech Dept - Workshop on Innovation and Product Development (CIPD), Civil
11	Tilday	Dept - Hands on Training in "Groundwater Exploration"
12	Saturday	Second Saturday - Holiday
13	Sunday	
14	Monday	Pongal – Holiday
15	Tuesday	Thiruvalluvar Day – Holiday
16	Wednesday	Uzhavar Thirunal – Holiday
17	Thursday	
18	Friday	
19	Saturday	
20	Sunday	
21	Monday	
22	Tuesday	
23	Wednesday	Chemistry Dept - ECO CLUB - Invited lecture
24	Thursday	Mech Dept - MOSAIC 2018 – A technical paper presentation
25	Friday	CSE- ISTEFC- Seminar, FEEL '19- One day Workshop – ECE Dept.
26	Saturday	Republic Day – Holiday
27	Sunday	
28	Monday	
29	Tuesday	
30	Wednesday	
31	Thursday	

## FEBRUARY 2019

Date	Day	Events
1	Friday	CSE-Mobile App Contest by Kanithamizh Peravai, IETE Forum – One day workshop – ECE Dept.
2	Saturday	Interdepartmental Mini Project Contest-IT Dept
3	Sunday	
4	Monday	
5	Tuesday	
6	Wednesday	
7	Thursday	
/	Thursday	COE Netional Local Otalante? Communications CZENIA? 10. ECE Association
8	Friday	CSE-National Level Students' Symposium-CZENIA' 19, ECE Association - Guest Lecture – ECE Dept., Physics Dept - State Level Students' Technical Symposium – TECHSY '19
9	Saturday	Second Saturday - Holiday
10	Sunday	
11	Monday	
12	Tuesday	IEI STUDENT ACTIVITY-EEE Dept
13	Wednesday	Maths Dept - Mathematics Symposium, Coding and Debugging Contest- IT Dept
14	Thursday	
15	Friday	ECE Association Activity – VCET-ECE Trophy – ECE Dept.
16	Saturday	CSE – Python Programming Contest – P <sup>2</sup> C 2K18, Civil Dept - One day worksop on " Advanced Civil Engineering Softwares"
17	Sunday	
18	Monday	
19	Tuesday	
20	Wednesday	
21	Thursday	
22	Friday	CSE – E-Bogi, FDP-EEE Dept, IETE Forum – Interdepartmental Multimedia contest – ECE Dept.
23	Saturday	Mech Dept - National Conference
24	Sunday	^
25	Monday	
26	Tuesday	
27	Wednesday	Chemistry Dept - National Science Day Celebrations, ASSOCIATION ACTIVITY-EEE Dept
28	Thursday	Chemistry Dept - National Science Day Celebrations, INDUSTRIAL VISIT- EEE Dept, Civil Dept - Quiz/Project Contest – National Science day celebration

Date	Day	Events
1	Friday	Mech Dept - Robotics Work Shop
2	Saturday	Mech Dept - Association Mexuberence- valedictory
3	Sunday	
4	Monday	
5	Tuesday	
6	Wednesday	
7	Thursday	Mech Dept - State Level Mini Project Contest m/c 2018
8	Friday	IETE Forum – Technical Quiz contest - ECE Dept.
9	Saturday	Second Saturday - Holiday
10	Sunday	
11	Monday	
12	Tuesday	
13	Wednesday	
14	Thursday	
15	Friday	Maths Dept - Quiz competition for II, III & IV year student & Valedictory function of Mathematics Association, INDUSTRIAL VISIT-EEE Dept, ECE Association Valedictory-ECE Dept., Physics Dept - State Level Students' Mini - Project Contest – PHYSICA '19
16	Saturday	
17	Sunday	
18	Monday	
19	Tuesday	
20	Wednesday	Chemistry - ECO CLUB Valedictory Function
21	Thursday	
22	Friday	International conference – ECE Dept., National Level Mobile App Contest- IT Dept
23	Saturday	CSE- ISTESC-3IDIOTS-National Level Interdisciplinary Project Competition, International conference – ECE Dept., IT Association Valedictory - IT Dept
24	Sunday	
25	Monday	
26	Tuesday	
27	Wednesday	Chemistry Dept - ALCHEMI -Chemistry Association Valedictory Function
28	Thursday	
29	Friday	CSE – Valedictory of CSE Association, Association Valedictory-EEE Dept
30	Saturday	
31	Sunday	

Date	Day	Events
1	Monday	
2	Tuesday	
3	Wednesday	
4	Thursday	CSE-National Conference
5	Friday	Civil Dept - Civil Association - Valedictory
6	Saturday	
7	Sunday	
8	Monday	
9	Tuesday	
10	Wednesday	
11	Thursday	
12	Friday	Physics Dept - Physics Association Valedictory
13	Saturday	Second Saturday - Holiday
14	Sunday	Tamil New Year – Holiday
15	Monday	
16	Tuesday	
17	Wednesday	
18	Thursday	
19	Friday	Good Friday – Holiday
20	Saturday	Additional Holiday
21	Sunday	
22	Monday	
23	Tuesday	
24	Wednesday	
25	Thursday	
26	Friday	
27	Saturday	
28	Sunday	
29	Monday	
30	Tuesday	

Date	Day	Events
1	Wednesday	May Day – Holiday
2	Thursday	
3	Friday	
4	Saturday	
5	Sunday	
6	Monday	
7	Tuesday	
8	Wednesday	
9	Thursday	
10	Friday	
11	Saturday	Second Saturday - Holiday
12	Sunday	
13	Monday	
14	Tuesday	
15	Wednesday	
16	Thursday	
17	Friday	
18	Saturday	
19	Sunday	
20	Monday	
21	Tuesday	
22	Wednesday	
23	Thursday	
24	Friday	
25	Saturday	
26	Sunday	
27	Monday	
28	Tuesday	
29	Wednesday	
30	Thursday	
31	Friday	

Date	Day	Events
1	Saturday	
2	Sunday	
3	Monday	
4	Tuesday	
5	Wednesday	Ramzan – Holiday
6	Thursday	
7	Friday	
8	Saturday	
9	Sunday	
10	Monday	
11	Tuesday	
12	Wednesday	Second Saturday - Holiday
13	Thursday	
14	Friday	
15	Saturday	
16	Sunday	
17	Monday	
18	Tuesday	
19	Wednesday	
20	Thursday	
21	Friday	
22	Saturday	
23	Sunday	
24	Monday	
25	Tuesday	
26	Wednesday	
27	Thursday	
28	Friday	
29	Saturday	
30	Sunday	

#### Velammal College of Engineering & Technology, Madurai

#### Hall Ticket - No Dues form

Name of the Student: ...... Odd/Even Semester

Branch & Year: .....

**Day Scholar/Hosteller** 

S. No.	Name of the theory subject	Staff Signature
1.		
2.		
3.		
4.		
5.		
6.		
7.		

Date:

Class In-Charge

Head of the Department

.....

## Velammal College of Engineering & Technology, Madurai

## Hall Ticket - No Dues form

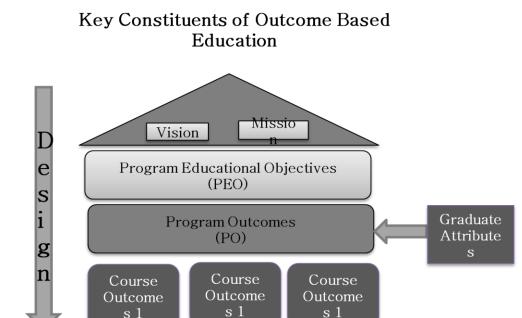
Name of the Student: ...... Odd/Even Semester

Branch & Year: ..... Day Scholar/ Hosteller

S. No.	Name of the theory subject	Staff Signature
1.		
2.		
3.		
4.		
5.		
6.		
7.		

Date:	Class In-Charge	Head of the Department

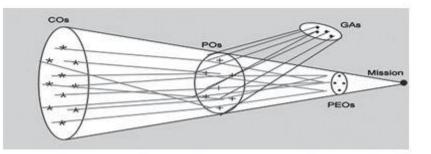
Outcome based Education	Outcome Based Accreditation	
Starting with a clear picture of what is	Assessing the quality of the outcome based	
important for students to be able to do	education (OBE) programme by an external	
Then organizing the curriculum, delivery and	agency (NBA) against well defined outcome	
assessment to make sure learning happens	based parameters/criteria	



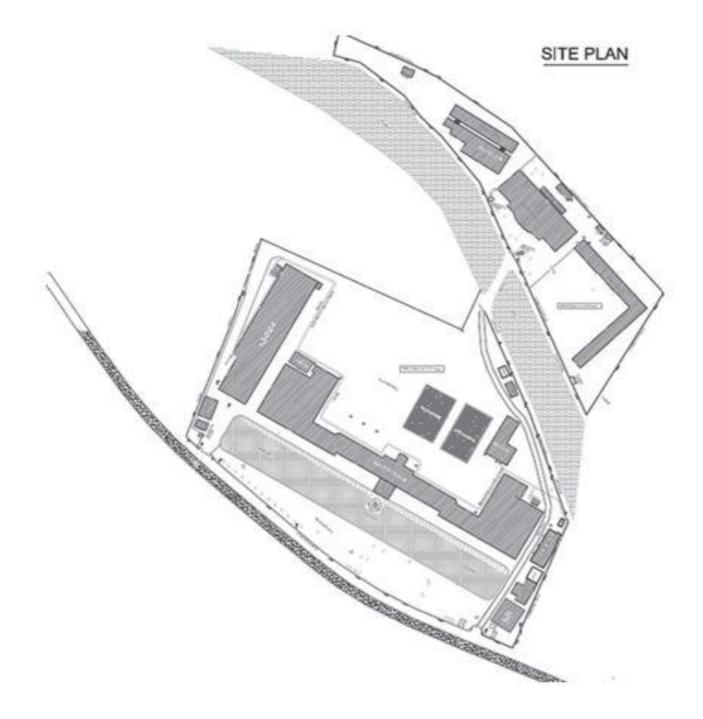
## Graduate Attributes (GAs) for Engineering Program

- Engineering knowledge
- Problem analysis
- Design & Development of Solutions
- Investigation of Complex Problem
- Modern tool usage
- Engineer and society
- Environment& sustainability
- Ethics
- Individual & team work
- Communication
- Life long learning
- Project management & finance

## Correlation: PEOs, POs, and COs



# **INSTITUTION SITE PLAN**



# Notes

# Notes