

# Velammal College of Engineering and Technology

A M M A L years

(Autonomous)

Madurai to Rameswaram Highway, Viraganoor, Madurai - 625009

- VCET Madurai was established in 2007
- Approved by AICTE, New Delhi and affiliated to Anna University, Chennai
- Accredited by NAAC with A Grade
- ◆ 6 UG Programmes are accredited by NBA
- Received Autonomy for 10 Years from the academic year 2021-22 onwards
- 170 well qualified faculty members (55 Doctorates and 35 pursuing Ph. D.)
- Recognized Research Centres by Anna University, Chennai
- → 80% average pass in Anna University examinations since inception; 391 University Ranks (9 Gold, 2 Silver)
- > 95% Success Rate
- ► Above 85% Campus Placement since inception
- Industry based Autonomous Curriculum
- 57 R & D Projects worth Rs. 11.88 crores funded by ISRO, DST, DRDO, AICTE, MNRE, MSME and BIRAC
- Recognized as business incubator under MSME
   funded with Rs. 154 lakhs for 18 projects
- Innovation and Entrepreneurship Development Cell (IEDC) funded by DST for Rs. 45.3 lakhs
- 20 MoU signed with reputed industries
- Established VCET AICTE Idea Lab
- Student Chapters ISTE, ACM, IETE, ICI, IE(I), CSI, ICT Academy, SAE and Native Lead
- Extra Curricular NSS, NCC, Sports, Fine Arts
   Club, Literary Club, Quiz Club, ECO Club,
   Mobile App Club, Rotract Club and Robotics
   Club













#### **Courses Offered**

- B.E. Computer Science & Engineering
- B. Tech. Information Technology
- B.E. Electronics and Communication Engineering (with minor degree in Embedded System and IoT)
- B.E. Electrical and Electronics Engineering (with minor degree in Computing Sciences)
- B.E. Mechanical Engineering
  (with minor degree in Computing Sciences)
- B.E. Civil Engineering
  (with minor degree in Computing Sciences)
- B. Tech. Artificial Intelligence and Data Science
- B.E. Electronics Engineering (VLSI Design & Technology)
- B.E. Computer Science and Engineering (Cyber Security)
- M.E. Computer Science and Engineering
- M.E. Computer Science and Engineering (with specialization in Networks)
- M.E. Communication Systems
- M.E. Power Systems Engineering
- M.E. Manufacturing Engineering
- MBA Master of Business Administration



#### Centre of Excellence

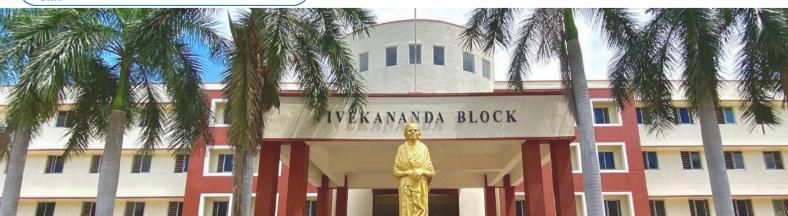
- Advanced Welding Research
- Robotics and Automation
- Electrical Drives System and Electric Vehicle
- Innovative Product
   Development



TNEA CODE

5986





## **Velammal Educational Trust**



Shri.M.V.Muthuramalingam **Chairman - VET** 



Shri. M.V.M. Velmurugan **Chief Executive Officer** 



Shri. M.V.M. Velmohan Correspondent



Shri. M.V.M. Sasi Kumar Director



#### **VISION**

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

#### **MISSION** Our aspirants are:

- Imparted with comprehensive, innovative and value based education.
- Exposed to technical, managerial and soft skill resources with emphasis on



# Industry Connect



CENTRE FOR INNOVATIVE PRODUCT DEVELOPMENT







CENTRE FOR ADVANCED WELDING RESEARCH



CENTRE FOR ELECTRICAL DRIVES SYSTEM AND ELECTRIC VEHICLE







CENTRE FOR ROBOTICS AND AUTOMATION



M/s RAMCO Cement



Robotics - Industry 4.0 TATA Technology(ITI)



Tesla Minds India. Chennai



M/S World Youth Federation



Garuda Aerospace Private Limited



Amizhth Techno Solutions



Zaga Open source, Kovilpatti



C Cube CADD Academy, Madurai



Tarcin Robotics LLF



Avian Aerospace Pvt Ltd, Bengalur



COMTEK Scientific Instruments, Bengalur



V3 Analytics (P) Ltd



# Academic Events





4<sup>th</sup> National Level Project Contest - INNOFESTA'24



DRDO sponsored training & workshop on "Airborne Hyperspectral Remote Sensing for Precision Agriculture"



Mr. Ma.Thamilparithi, State Level Coordinator, Kanithamil Peravai, Govt. of Tamil Nadu



Shri. Subbaraman Balasubramanyan, Associate Vice President and Head, HCL,Madurai -Chief Guest, National Level Project Contest



International Conference on Advanced Computing Technology



International Conference on Computers, Communication & Intelligence



International Conference on power & energy system



National Level Conference on Innovative Technologies in Computer and Communication



National Level Conference on Information and Communication Engineering



Launch of National Resource Centre of National Cyber Security Program



Prof.Angelo Cangelosi, Plymouth University, UK - International conference on Power and Energy systems



Dr.Palani Balaya, Professor, National University of Singapore – ICPES



ISRO sponsored National Seminar on "Application of Cognitive Radio Communication for Remote Sensing in Disaster Management"



National Conference on Innovative Technologies in Computer and Communication



International Conference on Engineering'24 (VInCE'24).



Alumni Meet

## Student Achievements





ACCE & ICI CUBE
CONTEST WINNERS



Best Student Chapter Indian Concrete Institute (ICI)



Build Expo 2023 by Association of Madurai Civil Engineers



Best Innovation Award in IIC Regional meet



Build Expo 2024 by Builders Association of India



Mr. Skill Scaler award -Rotary club of Dindugul



Youth Talk ICT Academy - PSNA



National Level Project Contest



SMARTICUS Quiz Competiton TAF IAS Academy - Runner



Project contest-Ministry of Communications, Bangalore



StartupTN 2023



Dr Kalam Young Achiever Award



My idea, My India



**EDII Hackathon Runner-up** 



Best ISTE student award



Smart India hackathon



South West Zone Inter University Shooting Men Championship -Riffle Shooters



National level University Championship - Riffle Shooters

## Distinguished Alumni



2016-2020
Union overseas
Block development officer.



Mr. K Achuthan 2016-2020 Consultant Monitor Deloitte, UK



Mr.K Abraham 2010-2014 Solution Architect Presidio,US

Mr. M Ramesh Raja

2016-2020

**Junior Draughting** 

Officer, Public

Works Department,

Tamilnadu Government



Mr.M Anirudh
2015-2019
Co-founder and
CEO
Economize, Inc.



Ms. N Swetha 2012 - 2016 DSP. Tamilnadu



Ms. J Priyadharshini 2019-2023 Associate engineer Presidio cloud solution



Mr. M Saravana Kumar 2010 - 2014 Senior Software Engineer Microsoft



Ms. Suruthi 2015-2019 SB CID State Intelligence Wing



Mr.B.R.Sathish Kumar 2010 - 2014 APAC Digitalization Lead Siemens Mobility Private Limited, Singapore



Mr. R Rajeshwar Mechanical Engineering 2014-18 Scientist, ISRO



Mr.Chithehar 2007 - 2011 Business Unit Head KSA-ENR & Kuwait Kaar Technologies

## **VIP's Visited**





Graduation Day 2024
Chief Guest: Hon'ble
Governor of Tamil Nadu
Thiru R. N. Ravi



Chess Thiruvizha P.Pragadesh, Joint
Secretary of Tamil Nadu
State Chess Association



Margali Mahautsav Singer - Mrs.Anuradha Sriram



Graduation Day 2023 Chief Guest: Hon'ble Justice Mrs.S.Srimathy, Madras High Court



Australian Cricketer Shane
Watson at the Velammal
College of Engg & Tech.,
Madurai



Margali Mahautsav Singer - Shri. Sriram Parasuraman & Smt.Revathi Krishna



Graduation Day 2022
Shri.Ram Singampalli,
CEO,Hexaware
Technologies
Shri.M.Anbukani
CEO,Penguin
Apparels,Madurai



Graduation Day 2017
Fakkir Mohamed Ibrahim
Kalifulla, Former Judge,
Supreme Court of India
Smt.K.Sumathi, Advocate,
Journalist, Orator &
Novelist



Matthew Hyden -Australian Cricketer

## **FACILITIES**

### Where Dreams Meet World-Class Facilities!





Library



LAB Block



Laboratories



Smart Classrooms



Healthcare



Mineral Water Plant



Auditorium



Kakkan Block



Boys Hostel



Girls Hostel



Playground



Basket Ball court



Mess



ATM



Canteen



Transport



#### **Great Placement.Great Companies.Great Success**

## Pride of Velammal

Aishwarya P K 47 LPA - Amazon CSE Department 2021 -2025





Shreenath K 12 LPA - Integrate **ECE Department** 2020 - 2024

Our Prestigious Recruiters

47 LPA Highest Salary 4.53 L Average Salary 125+ Recruiters 45+ Core Companies













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navis

TIGER











































vodafone









Single Offer:219

Dual Offers: 65



Triple Offers:6 Quadruple Offers:3

**Placement Details** 2020 - 2024