

## Advisory Committee

Dr. N. Kannan, Professor & Principal  
The Oxford College of Engineering, Bengaluru  
Dr. P. Senthil Kumar, Principal  
SKR Engineering College, Chennai  
Dr. B. Sridevi, Professor & Head/ECE  
Velammal Institute of Technology, Chennai  
Dr. B. Murugeswari, Professor & Head/CSE  
Velammal Engineering College, Chennai  
Dr. J. S. Kanchana, Professor/IT  
K.L.N. College of Engineering, Madurai  
Dr. A. Meenakshi, Professor & Head/CSE  
Kamaraj College of Engineering and Technology, Viruthunagar  
Dr. R. Perumal Raja, Professor & Dean (P&D), VCET, Madurai  
Dr. G. Manikandan, Professor & Dean (R&D), VCET, Madurai  
Dr. P. Rajeswari, Associate Professor/ECE, VCET, Madurai  
Dr. G. Vinoth Chakravarthy, Associate Professor/CSE, VCET, Madurai

## Conference Committee Members

### Chief Patron

Shri. M.V. Muthuramalingam  
Chairman

### Patrons

Shri. Ganesh Natarajan  
Vice Chairman

Dr. N. Suresh Kumar  
Senior Principal

Dr. P. Alli  
Principal

### Convenor

Dr. R. Kavitha  
Professor & Head, IT

### Coordinators

Dr. S. Kamalesh  
Associate Professor/IT  
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Mr. A. Gobinath  
Assistant Professor/IT  
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## About the Institution

Velammal College of Engineering and Technology was established in the year 2007 to impart quality technical education. VCET is conferred with Autonomous Status by UGC from 2021-2022. It is approved by All India Council for Technical Education (AICTE), New Delhi and accredited with "A" Grade by NAAC and re-accredited by NBA, New Delhi for 5 UG programmes. Recognized as "Performer" by ARIIA for 2021-22, the college has world class infrastructure, a team of dedicated faculty and trained administrative staff. Velammal College of Engineering and Technology has obtained 48 R & D projects worth Rs 8.60 crores, funded by DST, DRDO, AICTE, ISRO, MNRE, MSME and BIRAC. Recognized as Business Incubator under MSME, it was funded with Rs. 104 lakhs for 14 projects. The College has excelled in academics consistently. Placement is also given due importance in the College. Velammalians got placed in leading companies like ZOHO, Juspay, Wells Fargo, Swiggy, CODA Global, Sirius Technologies, Amazon, WIPRO, embedUR Systems, Amphisoft, Elitists, Smacar, Urjanet, VVDN etc.

## About the Department

The Department of Information Technology has been making rapid strides in providing quality technical education to the students. The department has well qualified and experienced faculty members who are passionate towards moulding the younger generation. Rich technical ambience, highly enthusiastic faculty members, state of the art laboratories and able support from the Management have made the students perform with distinction in their career pursuit. Moreover, the Department of IT is also contributory towards Research and Development. It has bagged funded projects from DRDO, AICTE, DST and MSME worth of Rs. 85.33 lakhs.

### Vision

To become a nationally recognized center 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.



ALL INDIA COUNCIL  
FOR TECHNICAL  
EDUCATION



Sponsored

National Conference  
on

Innovation in Engineering and Technology

NCIET'22

24<sup>th</sup> & 25<sup>th</sup> November 2022



Organized by

Department of Information Technology

**Velammal**  
**College of Engineering and Technology**

Autonomous, Madurai - 625009

Accredited by NAAC with 'A' Grade  
NBA Accredited UG Courses



## About Conference

The National Conference on Innovation in Engineering and Technology (NCIET'22) will be held in Madurai, Tamil Nadu, India during 24<sup>th</sup> and 25<sup>th</sup> of November 2022, organized by Department of Information Technology, Velammal College of Engineering and Technology, Madurai.

The primary goal of this National conference is to promote Research and Developmental activities in the field of Engineering and Technology. It provides ample opportunity for researchers, industrial experts, academicians and practicing engineers from all over the nation to establish professional networks and learn through active participation.

## Call for papers

Papers are invited from prospective authors on the topics including, but not limited to the following:

- \* Artificial Intelligence and Machine Learning
- \* Big Data Analytics
- \* Blockchain Technology
- \* Biomedical Applications
- \* Cloud Computing
- \* Data analytics
- \* Data Science
- \* Digital Health care
- \* Digital Agriculture
- \* Digital Security and Information Privacy
- \* Edge Computing
- \* Human Computer Interface
- \* Industrial IoT
- \* ICT in Media & Health care
- \* ICT in Education & Research
- \* ICT in Robotics & Automation
- \* Theoretical Computer Service
- \* Neural Networks
- \* Software Engineering & Testing
- \* Signal, Image and Video Processing
- \* RF and Microwave
- \* Electromagnetic Interference & Compatibility

## Inaugural Address



**Shri.G Ramprasad**  
Technology Expert  
Kone Elevator India Pvt.Ltd

## Keynote Speakers



**Dr.P. Ganesh Kumar**  
Technical Director  
Linyi Top Network Co. Ltd, China  
Professor & Head  
Information Technology  
KLN College of Engineering, Madurai



**Dr.A. Balaji Ganesh**  
Dean (Research)  
Velammal Engineering College, Chennai  
Director - Founder, IP EVER LLP  
Director - Co Founder  
Emsensing Technologies Private Limited



**Dr.B. Sridevi**  
Co-Founder, omnificient Solutions, Madurai  
Professor & Head  
Electronics and Communication Engineering  
Velammal Institute of Technology

## Contact Us

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The Coordinator  
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Velammal College of Engineering and Technology  
(Autonomous)  
Viraganoor, Madurai- 625009  
Ph.no: 9994994991

## Abstract Submission

<https://forms.gle/RPVwdkbTsQBzGfcD9>

**Mode of Presentation: Hybrid**

**\*Online Mode will be considered beyond 150 km**



## Submission Guidelines

Articles should be original and not submitted to any other journal/conferences, in word format as per template given in the Registration link.

The abstract should be of 250 words and the length of paper should not exceed more than 6 pages. Please send your abstract in the following link:

**Abstract submission link**

**<https://forms.gle/RPVwdkbTsQBzGfcD9>**

All submitted papers will be checked for plagiarism and peer reviewed. The papers which are not satisfying the criteria will not be accepted.

**Notification of acceptance will be sent through email**

## Publications

All the accepted papers will be published in Scopus/UGC journals after peer review. Authors need to pay publication charges separately in addition to Registration fee.

## List of Journals

ICTACT Journal on Soft Computing  
ICTACT Journal on Communication Technology  
ICTACT Journal on Image & Video Processing  
Registration will be confirmed only after the payment of registration fee and at least one author must be present at the conference



## Dates to Remember

- Submission of Abstract : 10<sup>th</sup> November 2022
- Acceptance of Abstract : 13<sup>th</sup> November 2022
- Submission of full length paper: 15<sup>th</sup> November 2022
- Last date of registration : 20<sup>th</sup> November 2022

## Registration Details

Students UG/PG/Research Scholars : Rs.600/-  
Faculty/Industry personnel : Rs.750/-