

**30 Years of Excellence**



**6<sup>th</sup> NATIONAL CONFERENCE ON  
CONVERGENT COMMUNICATION  
TECHNOLOGIES, TELEMEDICINE  
NETWORKING AND RENEWABLE  
RESOURCES**

**“NC<sup>2</sup>CT<sup>2</sup>NR<sup>2</sup>-2018”**

**4<sup>th</sup> April, 2018**

**Sponsored by**      **In Association with**



**Organized by**

**Department of ECE**

**V.M.K.V. Engineering College**

(ISO 9001: 2000 Certified and NAAC Accredited with “B” Grade)

**Vinayaka Mission's Research Foundation**

(Deemed to be University)

Salem, Tamil Nadu - 636 308

## **About the College**

Vinayaka Mission's Kirupananda Variyar Engineering College (VMKV Engineering College) is an initiated educational background, aimed to provide quality education to aspiring technocrats in various fields of engineering sciences. It started way back in 1987 with 3 branches approved by AICTE, New Delhi. Initially affiliated to the University of Madras, Periyar University and later on to Anna University. Later, Elevated to Deemed University status and hence forth, it has been a constituent college of Vinayaka Mission's Research Foundation (Deemed to be University) in 2004. At Present the institution has 11 branches under UG & 17 Specialization program under PG along with MBA under various specialization offering higher educations. The institution is accredited by NAAC with "B" grade.

## **About the Department**

The Department of Electronics and Communication Engineering was started in the year 1987. The Department offers B.E/B.Tech-Electronics and Communication Engineering, B.E/B.Tech Mechatronics, B.E/B.Tech-Biomedical Engineering, M.E/M.Tech-Applied Electronics, M.E/M.Tech-Embedded Systems Technology, M.E/M.Tech-VLSI Design & M.E/M.Tech - Biomedical Engineering.

The Department has a team of committed faculty members who are well qualified and are backed by rich teaching and research experience. The department has undertaken many research projects by **IE, DST, NSTEDB-IEDC, New Delhi, IEEE Madras Section, TNSCST, ICTACT, ESIC-ISSRD, MSME, New Delhi, MSME-IISc, Bangalore, etc.**

## **About the IEEE-AESS Madras Section & Student Chapter-IEEE VMKVEC**

The IEEE AESS Madras section & IEEE Student Chapter of VMKVEC is joining with this conference to integrate electronic systems and the enabling technologies. It has pioneered the large-scale integrated interoperable systems. I interact with all technical societies and organizations. It makes platform for research through nexus with reputed organization to mould and prone the professional competent of engineers.

## **About the Conference**

The Department of Electronics and Communication Engineering have planned to conduct 6<sup>th</sup> National Conference on Convergent Communication Technologies, Telemedicine Networking and Renewable Resources "NC<sup>2</sup>CT<sup>2</sup>NR<sup>2</sup>-2018".

The objective of this Conference is to provide a forum for interactions and display of expertise among Academic Institutions, R & D Organizations and Industries in the area of communication, Telemedicine Networking and Renewable Resources.

This Conference aims at bringing together the Researchers / Scientists / Engineers of various disciplines on a single platform to discuss and share their inventions and innovative ideas along with their research findings.

### **Paper format:**

Authors are requested to send the soft copy of the full length research paper in IEEE format through E-mail.

### **Topics of Interest**

- I. **Core Engineering**
  - a. Antennas, Transmission, Broadband & Mobile Technologies
  - b. Optical Communication and Networks
  - c. RF and Microwave Communications
  - d. Aerospace, Robust Space and Satellite Communication
  
- II. **Application & Technology**
  1. **Bio Medical**
    - a. BioSignal & BiImaging Acquisition and Processing
    - b. Diagnosis, Treatment Planning & Therapy
    - c. E-health Networks
    - d. Storage, Retrieval of Medical Data
  
  2. **Renewable Resources**
    - a. Sustainable and Clean Technologies
    - b. Energy Management System
    - c. Renewable Energy
    - d. Eco Systems
  
  3. **Systems**
    - a. Embedded System & VLSI
    - b. Mechatronics
    - c. Power Systems
  
  4. **Speciality**
    - a. Any Innovative/New Communication Technology
    - b. Neural Networks
    - c. Nano Technology

And not limited to.....

### **IMPORTANT DATES**

Submission of full paper	:	26-03-2018
Intimation of acceptance (By E-Mail)	:	28-03-2018
Registration	:	01-04-2018
		(Onwards)

## Registration Fees

UG Students	Rs. 400/-
PG Students/ Faculty / Researchers	Rs. 600/-
Industry Delegates	Rs. 750/-

*All the payments for the conference should be made through demand draft in favour of "The Principal, VMKV Engineering College" payable at Salem.*

## Registration Details

All the delegates and participants should register individually. The papers which are not as per IEEE format will be rejected at any stage and no correspondence will be made in this regard. The registration fee is inclusive of course kit, proceedings, refreshments & lunch.

Accommodation will be available at nominal charge

**Note: Student participants should attach the bonafide certificate from their Head of Institution**

## Publication Details

All the registered papers will be published in the conference proceeding.

The Selected **Papers will be published in reputed international journals** by paying extra amount.

## For further Contact

**99447-70751, 98944-30320, 98940-75913**

E-mail : [nccctnrr2018@gmail.com](mailto:nccctnrr2018@gmail.com)

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**Sponsorship Certificate:**

This is to certify that Prof./Dr./Mr/Ms \_\_\_\_\_  
of \_\_\_\_\_

Department is sponsored to participate in the  
“6<sup>th</sup> National Conference on Convergent  
Communication Technologies, Telemedicine  
Networking and Renewable Resources  
“NC<sup>2</sup>CT<sup>2</sup>NR<sup>2</sup>-2018” at V.M.K.V. Engineering College,  
Salem.

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Signature  
Head of the Institution/Center

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