

## ABOUT THE CONFERENCE

The conference (NCCIS'18) aims to bring out and share innovative ideas in communication and instrumentation systems. The goal of the conference is to bring together researchers, academicians, students and industrial experts under a single roof. It will be an excellent opportunity to present, demonstrate and discuss research, development, applications, and the latest innovations and results in the field of communication and instrumentation systems.

## CALL FOR PAPERS

The topics of interest are given below, but not limited to,

- Wireless Sensor Networks
- Emerging trends in VLSI
- MEMS and Sensors Design
- Signal/Image Processing
- Artificial intelligence
- Embedded systems
- Computer Communication
- Bio-Medical Engineering
- Soft computing
- RF/Wireless Communication
- Network security
- Smart Sensors and Instruments
- Augmented Reality
- Process Control
- Industrial Automation
- Industrial data communication and Field bus Technologies
- Industrial IoT
- Cloud Computing
- PLC, HMI, SCADA and DCS

## ORGANIZING COMMITTEE

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All Faculty members of ECE and EIE



**National Conference  
On  
Recent Trends in Communication and  
Instrumentation Systems  
(NCCIS'18)  
20<sup>th</sup> April 2018**



**Organized by**

**DEPARTMENT OF ECE & EIE**

**Dr. MAHALINGAM COLLEGE OF  
ENGINEERING AND TECHNOLOGY**

(An Autonomous Institution Affiliated to  
Anna University)  
(Accredited by NBA and NAAC with 'A'Grade )  
Pollachi - 642 003  
Coimbatore District, Tamil Nadu, India  
Phone: +91-4259-236030/40/50  
Fax: +91-4259-236070  
Website:www.mcet.in

## ABOUT THE COLLEGE

Dr. Mahalingam College of Engineering and Technology (MCET) was established in the year 1998 by Dr.M.MANICKAM with a view to commemorate the 75<sup>th</sup> birthday of his beloved father Arutchelvar Dr. N. MAHALINGAM with a mission to impart high quality competency based education in Engineering & Technology to the younger generation to acquire the required skills and abilities to face the challenging needs of the industry around the globe. MCET is a self-financing, co- educational Autonomous Engineering College and it is approved by All India Council for Technical Education (AICTE), New Delhi and affiliated to Anna University, Chennai. The Institution has been accredited by the National Board of Accreditation (NBA), New Delhi and ISO 9001:2008 certified by TUV. MCET currently offers 10 UG, 6 PG and 5 doctoral programmes in Engineering, Technology and Science.

## ABOUT ECE DEPARTMENT

The Department of Electronics and Communication Engineering was established in the year 1998 and offers B.E (ECE) and M.E (Communication Systems) approved by AICTE, affiliated to Anna University, and accredited by NBA. The department is recognized as research Centre by Anna University, Chennai for doing research. The department has Centre of excellence in Advanced Design System and Application Specific Integrated Circuit (ASIC). The department is focusing on research activities in the predominant areas on Communication and Networking, RF, VLSI, image and signal processing.

## ABOUT EIE DEPARTMENT

The Department of Electronics and Instrumentation Engineering started in the year 2011 approved by AICTE, affiliated to Anna University, and accredited by NBA. The department provides a platform for the learners to equip themselves with the knowledge transferred from the faculty and Industry expertise, state-of-the-art laboratory facilities, Mitsubishi Centre of Excellence for Factory Automation and value added programmes such as PCB Design, PLC, DCS, SCADA, HMI, LabVIEW, MATLAB, Embedded systems and Smart Sensors.

## GUIDELINES FOR FULL PAPERS

Authors are requested to submit two hard copies and a soft copy to [nccis18@drmcet.ac.in](mailto:nccis18@drmcet.ac.in), of full-length papers in IEEE two column format on A4 size paper to the Organizing Secretaries (Max 6 pages, Font: Times New Roman, 10 Points) not later than 7<sup>th</sup> April 2018. The intimation of acceptance will be communicated to the author on or before April 12<sup>th</sup> 2018.

## REGISTRATION DETAILS

Registration Fee	(Rs)
UG Students	300/-
PG Students, Research Scholars and Industry Delegates	500/-

The registration fee includes workshop kit, refreshment and lunch.

## The Organizing Secretaries (NCINCT'18)

Departments of ECE and EIE, Dr.Mahalingam College of Engineering and Technology, Pollachi-642003.

**Mobile:** +91 9842110028  
+91 9944710808

**Email:** [nccis18@drmcet.ac.in](mailto:nccis18@drmcet.ac.in)

Website: <http://www.mcet.in/nccis18>

## IMPORTANT DATES

Submission of full paper : **7<sup>th</sup> April 2018**

Notification of acceptance of papers : **12<sup>th</sup> April 2018**

Last Date for Registration : **15<sup>th</sup> April 2018**

**National Conference  
on  
RECENT TRENDS IN COMMUNICATION  
AND INSTRUMENTATION SYSTEMS  
(NCCIS'18)  
20<sup>th</sup> April 2018  
REGISTRATION FORM  
(To be filled in Block Letters)**

Name:

Qualification:

Department:

Designation:

Institution/Industry:

Address for communication:

Mobile:

Email id:

DD No.:

Date:

Name of Bank:

Amount Rs:

Place:

Date:

Signature:

**Note:** Send this registration form to Organizing Secretary, NCCIS'18, along with the appropriate demand draft in favour of "The Principal, Dr.Mahalingam College of Engineering and Technology" payable at Pollachi.