



# N.S.N. COLLEGE OF ENGINEERING AND TECHNOLOGY

N.S.N. Kalvi Nagar, Karur-Madurai NH-7, Manalmedu, Karur-639 003. TN. India.

(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai)

(An ISO 9001:2008 Certified Institution)



## DST Sponsored

### TWO DAYS INTERNATIONAL WORKSHOP ON RECENT TRENDS IN COMPUTING AND INFORMATION

Organised by

DEPARTMENT OF  
ELECTRONICS AND  
COMMUNICATION ENGINEERING

Event date:

25<sup>th</sup> & 26<sup>th</sup> Feb, 2016

#### ABOUT THE INSTITUTION

It was found by NSN educational Trust to meet the world demand for qualified man power in the field of Engineering and Technology. Vision of this is to produce engineers with global competence and emotional stability who proactively respond to evolving social needs. An ISO 9001:2008 Certified Institution. Engineering college of the year 2014 by silicon india. ICI special appreciation award in student chapter-2015 by Indian concrete institute at national level and by ultratech at state level are some of the honors received by NSNCET. The College has signed MoU with Top rated industries. Institution excels in academics, training and placements, practical exposures to students and research.

#### ABOUT THE DEPARTMENT

The Department of Electronics & Communication Engineering (ECE) was established in our college in the year 2011. The department is very active in teaching and research in the areas of communications, Signal processing, VLSI and Electronic systems. It instills confidence among the students to make themselves experts in the field of Electronics and Communication Engineering. It also enables them to occupy our place of prominence in industries globally. The department has industry interaction and has been involved in the development of state-of-art products for industry.

#### ABOUT THE WORKSHOP

The objective of this International Workshop aims to enlighten their knowledge with a focus on the concept of rapidly growing technologies in engineering field today. This workshop will explore the applications and roles of Image processing in various fields and get the clear knowledge about emerging highly interconnected world that connects to large databases through Internet of Things. Also recognize the emerging value of limit cycle computation and pervasive computing. This workshop will enable participants to peak interest, stir curiosity and inspirable in different perspective way.

#### REGISTRATION DETAILS:

Registration can be made through DD in favour of  
"The Principal, N.S.N.College of Engineering and Technology"  
payable at Karur.

Industrialist - Rs.1000/-

Academicians/Research Scholars/ Students - Rs.750/-

Last date for registration: Feb 20<sup>th</sup>, 2016

Registration form available in [www.nsn.ac.in](http://www.nsn.ac.in)

Mailing Address:

Dr. P.Gomathi M.E., Ph.D.,  
Organising Secretary

Mail ID: [nsneceworkshop@nsn.ac.in](mailto:nsneceworkshop@nsn.ac.in)

#### RESOURCE PERSONS:



#### Dr. Lipo Wang

Associate Professor

School of Electrical & Electronic Engineering  
College of Engineering, NANYANG Technical University, Singapore.

Area of Specialization:

Image/Video Processing, Biomedical Engineering and Data Mining

- Associate Editor/Editorial board member of 30 International Journals
- AdCom member of IEEE CIS and IEEE Biometrics Council
- Published over 270 papers in Journals and hold patents.

TOPIC : Image Processing



#### Dr. V. Ramachandran

Director, National Institute of Technology, Nagaland

Area of Specialization:

Programming paradigms especially Visual C++, Java and Web Services

- Served as chairman of the "UGC Review Committee"
- Member of the UGC committee for awarding De-novo status.
- Member in various academic bodies of many universities and institutions.
- Published over 120 papers in Journals/Conferences

TOPIC : Internet of Things



#### Dr. N. Selvagesan

Associate Professor & Head

Indian Institute of Space Science and Technology, Trivandrum.

Area of Specialization:

System Identification, Fractional control design, Fault diagnosis, Model reduction, Secure Communication, converters and power filter control design.

- Editor/Guest Editor/EB member in International Journal.
- TPC member for many Journals and IEEE conferences.
- Published over 25 Journals and 36 Conference papers.

TOPIC : Limit cycle computation



#### Dr. V.R.Sarma Dhulipala

Assistant Professor of Physics

Anna university, BIT Campus, Tiruchirappalli

Area of Specialization:

Wireless Sensors and Mobile Adhoc Networks.

- Associated with Nano Science and Technology and Pervasive Computing Technology
- Published more than 50 research articles in International Journals /Books/Conferences

TOPIC : Pervasive computing

### ORGANISING COMMITTEE

#### PATRONS

Thiru. **P.Selvam** - Chairman  
Thiru. **K.Nallasamy** - Vice Chairman  
**Ar. N.Nallusamy** - Secretary

#### CONVENER

Dr. **M.Sivaraja**, M.E., Ph.D., PD(USA)  
Principal

#### ORGANISING SECRETARY

Dr. **P.Gomathi** M.E., Ph.D.,  
Dean

#### COORDINATORS

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Mrs. **N.Dhanalakshmi** AP/ECE : 7708242414