National Conference on "Recent Trends in Engineering and Information Technology"

REGISTRATION FORM

1. Name:
2. Designation:
3. Academic Qualification:
4. MALE/FEMALE:
5. Institution &Address for communication:
6. Phone:
7. E-mail:
8. Hostel Accommodation: YES/NO
9. Demand Draft Particulars:
DD NO. :
Amount:
Date: Signature
RECOMMENDATION OF THE HEAD OF
THE INSTITUTION
This is to certify that Mr. /Ms
of
is sponsored to participate in the
conference on "RECENT TRENDS IN ENGINEERING AN
INFORMATION TECHNOLOGY" on 21st March 201

at **K.L.N. College of Information Technology**, Pottapalayam.

Signature

Date:

VENUE AND DATE

The National Conference will be held at K.L.N. College of Information Technology, Conference hall on 21st March 2017

REGISTRATION

The filled registration form should be sent to the respective co-ordinator with DD drawn in the favour of "The Principal, KLN college of Information Technology" payable at Madurai.

FEE DETAILS

Student / Research Scholar
Academician
Rs. 500/Rs.750/
Industry Person
Rs.1000/-

IMPORTANT DATES

Submission Due: 08.03.17Notification of acceptance: 13.03.17Camera ready copy: 16.03.17

FORMAT

Authors are requested to submit full paper in IEEE format (Hard copy & soft copy) not exceeding 5 pages with complete author details as per the following guidelines:

ADDRESS FOR COMMUNICATION

K.L.N. College of Information Technology,

Madurai-Nedungulam Road,

Pottapalayam, Sivagangai – 630 612.

Phone No.: 0452-6562566,

6454167 Fax No.: 0452–2092734 Cell No.: 9843461201, 9443605256

URL: www.klncit.edu.in

National Conference on

"Recent Trends in

Engineering and Information

Technology"

RTEIT'17

21st MARCH 2017





2017-2018

K. L. N. COLLEGE OF INFORMATION TECHNOLOGY

(AN ISO 9001:2008 CERTIFIED INSTITUTION)

Accredited By NBA-AICTE Approved by AICTE New Delhi and Affiliated to Anna University, Chennai

POTTAPALAYAM - 630 612 SIVAGANGAI DISTRICT.

ABOUT THE INSTITUTION

K.L.N. College of Information Technology is selffinancing co-educational Engineering College in Madurai, started in 2001 by munificence of philanthropist and well wishers in Sourashtra community, led by Founder President, an enthusiastic, educationalist and a pioneer industrialist. Amarar Shri. K.L.N. Krishnan. The college is Sourashtra Linguistic Minority Institution sponsored by K.L.N. Sourashtra college of Engineering Council.

The College is approved by All India Council for Technical Education, affiliated to Anna University Chennai and an ISO 9001: 2008 certified institution. The College offers five UG Courses in the branches of CSE, ECE, EEE, IT, Civil and four PG Courses, M.Tech (IT), M.E. (CEM), M.E. (CSE) & M.E. (CN). The College has approved Research Centre for IT & ECE departments, by Anna University Chennai. The college is equipped with fully air-conditioned Computing centre with 132 Mbps (1:1) leased line internet connectivity and modern laboratories to meet industrial standards. Campus Computing Centre with internet browsing facility for all students and staff. All the systems in the campus are networked and Wi-Fi access is enabled all over the campus including hostel. Solar Photo-Votaic Generator of 15 kVA is functioning in the main block.

The college has signed MOUs with BSNL, IBM, EMC2, ORACLE, Infosys Campus Connect, Launchpad, LLC, Monster, ASCE, CII and MADITTSSIA. The institution is associated with various professional bodies like IEEE, IETE, ISTE, CSI and IEI. AICTE funded projects and consultancy works are being carried out.

ABOUT THE CONFERENCE

The aim of RTEIT'17 is to provide a forum for Engineers, Scientists, Academics, Research and practitioners for sharing and exploring new areas of research and development and to discuss emerging issues and novel methods. The conference is focused on the frontier topics of computer science. Information technology, Civil. Communication, Electrical and Electronics Engineering and computer Applications.

Original research and unpublished papers from research scholars, academicians, practicing engineers and industry persons are invited on the following disciplines.

- **Computer Science Engineering.**
- > Information Technology
- **Electronics and Communication Engg.**
- **Electrical and Electronic Engineering**
- Civil Engineering.

Program - An Overview

This conference provides a forum for exchange of ideas amongst the eager and budding engineers and technologists pursuing their final year. This conference provides a common platform for the engineers to publish technical papers related to their thesis work, or innovative ideas to be put to practice in their project.

Call for Papers

Civil

- * Structural engineering
- *Advanced construction Composites
- *Smart materials and Techniques
- * Energy conservation techniques in buildings
- * Water conservation system
- * Project Management
- *Recycled materials
- *Global warming and environmental engineering

Submit your papers to RTEIT17 civil@klncit.edu.in

Electrical and control

*Renewable energy based *Power converters for Power generation energy saving

*Intelligent control *Smart grid in distributed application in power system generation system

and power electronics *FACTS

*Energy audit and preventive *Special electrical machines

measures *Drives and control

Submit your papers to RTEIT17_eee@klncit.edu.in

Communication

*Wired / wireless communication *Signal/ image processing

*VLSI / embedded technologies *RF system *Wireless networks *Nano electronics

Submit your papers to RTEIT17_ece@klncit.edu.in

Advanced Computing

*Cloud computing *Data mining and ware housing *Distributed computing *Knowledge and data engineering

*computer networks

*Soft computing

*Pervasive computing *Mobile and grid computing *Pattern recognition *Graphics and multimedia

*Artificial intelligent *Network security *Green computing *Big data analytics

Submit your papers to RTEIT17 cse@klncit.edu.in RTEIT17 it@klncit.edu.in

CHIEF PATRONS

Er.K.N.K.Karthik President

Secretary & Correspondent Dr.K.N.K.Ganesh

Er.S.R.Premkumar Treasurer Shri.K.B.Radhakrishnan Vice President Shri.G.R.Radhakrishnan Joint Secretary

PATRON

Dr. J.S. Gnanasekaran Principal, KLNCIT

CONVENERS

Dr.J.Bastin Solai Nazaran Professor & HOD/ EEE Dr.K.T.Nagalakshmi Professor & HOD/ Maths

COORDINATORS

Dr.A.S.S.Sekar Professor & HOD/Civil

RTEIT17 civil@ klncit.edu.in

Dr.S.Appavu @ Balamurugan Professor & HOD/IT

RTEIT17_it@ klncit.edu.in

Dr.M.Arunachalam Professor & HOD/CSE

RTEIT17 cse@ klncit.edu.in Dr.S.Venugopal

RTEIT17_ece@ klncit.edu.in

Dr.KR.Ramela

RTEIT17 eee@klncit.edu.in

ADVISORY COMMITTEE

ASP / EEE

Professor & HOD/ECE

Dr.D.Ramakrishnan.

Professor/ Earth Science, IIT, Bombay.

Dr.D.Sriramkumar.

Professor & HOD / ECE Dept, NIT, Trichy.

Dr.B.Ramadoss.

Professor/Computer Applications, NIT, Trichy.

Dr.P.Jeyabalan,

Professor/Civil Dept, NIT, Trichy.

Dr.S.Baskar.

Professor & HOD/EEE Dept, TCE, Madurai.

Dr.N.Kamaraj.

Professor & Dean (Students), EEE Dept, TCE, Madurai Dr.P.Ilango,

Professor & Division Leader, Intelligent System Division,

School of Computing Science and Engg. VIT. Vellore.

Dr.A.Sivanandharaja, Professor/ECE Dept, ACCET, Karaikudi.

Dr.C.Subramanian.

Professor/Civil Dept, ACCET, Karaikudi.