About the Institution

Kings College of Engineering (KCE) is an institution which was formed with the single aim of providing quality education to the poor and underprivileged students. KCE is approved by All India Council for Technical Education (AICTE), New Delhi and is affiliated to Anna University, Chennai. The institution was established in the year 2001 on a sprawling campus of around 60 acres on the Thanjavur -Pudukkottai Highway and run by Raj Trust (RET), Educational Chennai. institution offers five UG and five PG programmes, certified with ISO 9001:2008 and accredited by NAAC. The state of the art teaching methodologies are used to impart high quality education to the students including e-learning.

About the Department

The Department of Electronics and Communication Engineering was established with state of art laboratories in the year 2001. It is continuously upgrading the infrastructure and laboratory facilities with the emerging

technology as per the industrial needs. The department is recognized as research centre for collaborative research by Anna University, Chennai. A significant number of research projects funded by government and nongovernment organizations viz. DRDO, MCIT, AICTE New Delhi, TNSCST, Chennai and Texas Instruments USA have been successfully carried out.

About the Conference

The National Conference on Innovations in Embedded Systems and Networking (NCIEN-18) is to provide a forum for presenting and discussing new design, issues and novel methods and alternative technologies in the area of Embedded Systems and Networking. It provides a platform for students, research academicians industry scholars. and professionals for sharing and exploring new areas of research and development. It will feature keynote lectures by renowned academicians to enhance their knowledge in the area of Signal Processing, VLSI design and other related fields.

Themes

- Digitization and Sustainability.
- Smart and Sustainable future.
- Engineering Empowerment
- Assisting Aid for Physically Disabled.
- Go green.
- Robotics & Automation.
- Biomedical Engineering.
- Wired / Wireless Networks
- Embedded Systems
- Measurements & Instrumentation.
- Modelling and Simulation.
- ASIC /NOC/SOC

Paper Format

Full Paper not exceeding 5 pages should be submitted in IEEE double column format (soft copy in MS-Word as E-mail attachment). After acceptance, 2 hard copies of the paper along with Registration Fee in the form of Demand Draft should be submitted.

Organizing Committee

Chief Patron

Dr. R. Rajendran

Secretary

Mr. T.R.S. Muthukumaar

Chief Executive Officer

Patron

Dr. J. Arputha Vijaya Selvi

Prinicipal, Kings College of Engineering.

Co-Patron

Dr. S. Sivakumar

Vice Principal

Organizing Chair

Mrs. N. Mangaiyarkarasi

Academic Coordinator, ECE

Organizing Secretaries

Mrs. P. Geethabai, AP/ECE

Mr. K. Sudarsanan, AP/ECE

Advisory Committee

Dr. V. Violet Julie, PMU, Thanjavur.

Dr. P.Sivachandran, VelTech MultiTech, Chennai.

Dr. P.A. Manoharan, IIT Research Park, Chennai.

Dr. D. Kumar, Dean(Research), PMU, Thanjavur.

Dr. N. Sivakumaran, NIT, Trichy.

Technical Committee

Dr. E. Jebamalar Leavline, AUBIT, Trichy.

Dr. Shanthi Prince, SRMIT, Chennai

Dr. V. Vijayalakshmi, PEC, Puducherry.

Dr. R. Saravankumar, VCEW, Tiruchengode.

Dr. N. Krishnaraj, SITM, Tadepalligudem, AP.

Dr. R. Amirtharajan, SASTRA Univ., Thanjavur.

Registration Fee

PG students /Faculty Members /

Research Scholars : Rs. 1000/*-

Others participants(Listeners): Rs. 300/-

 Selected Papers will be published in International Journal of Advanced Scientific & Research Development (IJASRD)

*Including publication charges.

Important Dates

Submission of Full Paper : 25.02.2018

Notification of Acceptance : 28.02.2018

Last date for Registration : 12.03.2018

Contact Address

The Organizing secretaries – NCIEN'18,

Dept. of ECE,

Kings College of Engineering

Punalkulam, Thanjavur.

94431 25253 / 94871 03354

Email: ncec@kingsindia.net



National Conference on Innovations in Embedded Systems and Networking (NCIEN-18) on 21st March, 2018



Organized by

Department of Electronics and Communication Engineering

Technically sponsored by

Robotics & Automation Society, IEEE Madras Section

KINGS COLLEGE OF EGINEERING

(NAAC Accredited Institution)

Approved by AICTE, New Delhi & Affiliated to
Anna University, Chennai

Phone: 04362-282474