

KONGUNADU COLLEGE OF ENGINEERING AND TECHNOLOGY

Tholurpatti (Po), Thottiam (Tk), Trichy (Dt) – 621 215, Tamilnadu, India.

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A Detailed Report on 2nd International Conference on Innovations in Electrical, Information and Communication Engineering (ICIEICE'19)

Organized By

Computer Society of India (CSI) & Internal Quality Assurance Cell(IQAC)

and Department of CSE,ECE,EEE & IT

23rd March 2019

The department of CSE, ECE, EEE & IT in association with CSI & IQAC organized the “**Second International Conference on Innovations in Electrical, Information and Communication Engineering (ICIEICE'19)**” at Kongunadu College of Engineering and Technology, Thottiam, Trichy, Tamilnadu on March 23, 2019. ICIEICE'19 conference has established itself as a worldwide reference for the dissemination of high-quality research in all aspects of Electrical, Information and Communication Engineering for fostering interaction and exchange of ideas.



ICIEICE'19 is fortunate to attract a high interest among the community, and the main conference received 279 submissions which span into 03 tracks. The high number of submissions provided an excellent opportunity for a high-quality program, but also called for a demanding and a laborious paper valuation process. The members of the Technical Program Committee worked efficiently and responsibly under tight time constraints to produce at least three reviews for each paper that provided the basis for the final paper selection. To allow the conference participants to benefit from further worthwhile and stimulating research results, 115 papers were accepted for presentation co-located with the main conference.

The main program of ICIEICE'19 includes streams of up to three technical parallel sessions. The program is further enriched by three keynote presentations offered by world-renowned researchers in the field, address topics in Emerging Trends in Communication, Technologies for generating Electricity and its importance and Current Trends in Cloud Computing, Big Data and IOT. The Journal Partners are Computers and Electrical Engineering (Elsevier), McGraw-Hill Education, Grenze Digital Library, International Journal of Engineering Research and Technology, Periodicals of Engineering and Natural Sciences, International Journal of Recent Technology and Engineering, International Journal of Innovative Technology and Exploring Engineering, Journal of Advanced Research in Dynamical And Control Systems, Indian Journal of Science And Technology, International Journal of Engineering & Technology.

INAUGURATION



The International Conference was started by an inaugural function with lighting the lamp by dignitaries followed by invocation at 10am in seminar Hall-3 on March 23rd, 2019.

The welcome address was delivered by conference chair Dr.J.Yogapriya, Dean (R&D), KNCET, Principal address was given by Dr.R.Asokan, Principal, KNCET. Dr.PSK.R.Periaswamy, Chariman, Kongunadu Educational Institutions presided over the function. The Chief Guests for the function were Dr. G. Subashini, Professor, Department of Robotics and Automation Engineering, PSG College of Technology, Coimbatore, Tamilnadu, India, Dr.R.S. Sabeenian, Professor & HOD, Department of Electronics and Communication Engineering, Sona College of Technology, Salem, Tamilnadu, India, and Dr. C. Govindaraju, Assistant Professor, Department of Electrical & Electronics Engineering, Government College of Engineering, Salem, Tamilnadu

SOUVENIR RELEASE



The dignitaries released the Souvenir of the International Conference which is a compilation of the abstracts of the research papers of the participants. During the inaugural address, the chief guests talked about the importance of Research and challenges, writing a quality papers, research project proposals, patent and their speech was really inspired by the participants.





The conference was conducted in 3 technical sessions in the department of ECE, CSE, IT & EEE .



Technical Parallel Session 1: ECE



Technical Parallel Session 2: CSE & IT



Technical Parallel Session 3: EEE

The final ceremony is valedictory, which was addressed by Dr.R.Asokan, Principal, KNCET, along with chief guest Dr.R.S. Sabeenian, Professor & HOD, Department of Electronics and Communication Engineering, Sona College of Technology, Salem, Tamilnadu, India, Dr. G. Subashini, Professor, Department of Robotics and Automation Engineering, PSG College of Technology, Coimbatore, Tamilnadu, India and Dr. C. Govindaraju, Assistant Professor, Department of Electrical & Electronics Engineering, Government College of Engineering, Salem, Tamilnadu and they gave guidelines to the participants for writing a research paper. He also motivated the participants and explained about 4 dimensions of research such as Reading, Writing, Thinking and Discussing. A very positive feedback was given by some of the participants. Dignitaries distributed the certificates to all participants. The conference ended with vote of thanks given by Dr.J.Yogapriya, Conference Chair ICIEICE'19. She expressed her gratitude towards all the session chairs, participants, organizing committee members and volunteers, which contributed towards the success of the event.

Session chairs selected three best papers from technical sessions that were presented by Merline Magrina PG Scholar, M.Santhi, Professor/ ECE, Saranathan College of Engineering, Trichy, G.Sakthivel, Associate Professor/ E&I, Annamalai University, Chidambaram and Abilash Pandurangan & Vignesh Prabhakar, SRM Institute of Science and Technology, Chennai.

CERTIFICATE DISTRIBUTION





Dr.J.Yogapriya, Conference Chair, Dean (R&D) proposed the vote of Thanks on March 23rd,2019

We thank our chief guests, who come here and address about the recent technologies and has given guidelines to organize this conference. We would like to express our sincere thanks to all session chairs to give their valuable comments to participants. We thank our Journal Partners such as Computers and Electrical Engineering (Elsevier), McGraw-Hill Education, Grenze Digital Library, International Journal of Engineering Research and Technology, Periodicals of Engineering and Natural Sciences, International Journal of Recent Technology and Engineering, International Journal of Innovative Technology and Exploring Engineering, Journal of Advanced Research in Dynamical And Control Systems, Indian Journal of Science and Technology, and International Journal of Engineering & Technology.

We are grateful to all authors who trusted us with their work; without them there would be no conference. The final result would not have been possible without the dedication and hard work of many colleagues. We appreciate the support of our sponsors, the Computer Society of India (CSI) and KNCET Internal Quality Assurance Cell (IQAC).

We thank our beloved Chairman, Dr. PSK. R.Periaswamy, Chief Patron of ICIEICE'19, who always motivate us to do innovative activities for the benefit of students and our dynamic principal, Dr. R. Asokan, General Chair of ICIEICE'19, for his vision and leadership. Special thanks to Conference Chair, Conference Co-chairs, Organizing Secretaries and Publication Chair, the faculty members and students of KNCET, Technical Program Review Committees and to all external session chairs for the quality and depth of the reviews, and their sense of responsibility and responsiveness under very tight deadlines. We had insightful presentations, discussions, and sharing of technical ideas with colleagues from the nearly colleges. This conference induced innovative ideas among the participants and paved the way for new inventions and new technologies in the field of CSE, ECE, EEE & IT. We are sure that this conference will be a milestone in ensuring the highest standards in this profession.

