

INFORMATION TO AUTHORS

Authors are invited to submit the papers for the conference through our website www.aivesc18.vidyaacademy.ac.in. Papers submitted should not have been previously published in other Conferences/Journals and the corresponding author of the selected paper will be intimated through email. Papers received after the deadline will not be entertained. Authors are encouraged to follow the template and make your submission through our conference website www.aivesc18.vidyaacademy.ac.in. Atleast one author should register and present the selected paper.

REGISTRATION FEES

CATEGORY	FEES
Academicians/Govt R&D	₹2000
UG/PG Students/Research Scholars	₹1000
IETE Members/IETE Student Members	₹800
Non-Authors/Delegates	₹500

MODE OF PAYMENT

Registration fee can be remitted either through NEFT or

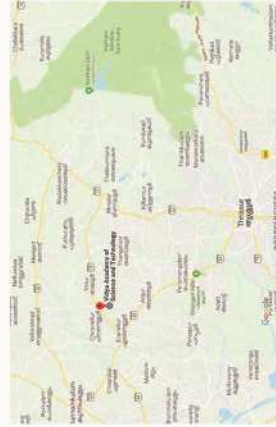
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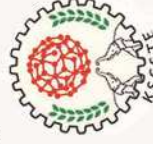


NATIONAL CONFERENCE

on

Advanced Innovations in
 VLSI, Embedded Systems, Signal
 Processing & Communications'18

Jointly organized by



IETE - KOCHI CENTRE

&

KSCSTE



Department of

Electronics & Communication Engineering
 Vidya Academy of Science & Technology

In association with



ABOUT VAST

Vidya Academy of Science & Technology, a premier ISO certified institution established in 2003 is approved by AICTE and affiliated to APJ Abdul Kalam Kerala Technological University. We offer six B.Tech programmes, four M.Tech programmes & MCA courses of which B.Tech CL, LLL, ML are NBA accredited. We focus on moulding engineers who can take any global opportunities with strong ethical values. VAST also enjoys academic alliance with Microsoft Corporation and also possess recognition as institutional member of IE(I) & ISTE with student chapters of IETE, IE(I) and ISTE.

ABOUT ECE DEPARTMENT

The department of Electronics and Communication Engineering (ECE) provides an unrivaled education in electronics and communication engineering and embedded system subjects to our under graduate and post graduate students. Department of ECE started its UG program in 2003 and PG program in 2013. Dept. has strength of 463 students guided by a team of devoted and diligent staff members. The laboratories are well equipped with modern equipment under the supervision of qualified technical support staff. The facility of ECE includes library facilitating the academic and research work of the staff and students. Students has good and consistent placement record in many Core and IT companies and dept. associated with professional bodies like IE(I), IETE and ISTE for faculty and students.

ABOUT IETE

The Institution of Electronics and Telecommunication Engineers (IETE) founded in 1953 is India's leading recognized professional society devoted to the advancement of Science and Technology of Electronics, Telecommunication & IT. Government of India has recognized IETE as a Scientific and Industrial Research Organization (SIRO) and also notified as an educational institution of national eminence. IETE has got two streams of student base viz, IETE Alumni Associations and IETE Students' Forum for the Engineering students studying in Engineering colleges and Polytechnics across the country.

ABOUT KSCSTE

The Kerala State Council for Science, Technology and Environment (KSCSTE) is an autonomous body under the ministry of S&T, Kerala, constituted in November 2002 to be an agency for change and development through science and technology. The council promotes increasing the stock of knowledge in science, and fine tunes policies which are significant and for the sustained development of humanity through various schemes and programs, by encouraging both the R & D organisations established by the council and various institutes by contributions in project as well as research activities.

ABOUT AIVESC'18

National Conference on Advanced Innovations in VLSI, Embedded System, Signal Processing & Communications aims to provide an opportunity for students, research scholars, academicians and industry professionals from various organizations. This platform is to share and explore new areas of development on emerging research issues and novel methods of counteracting the field of conference. The conference will provide a gateway to enhance their knowledge in the area of VLSI, Embedded Systems, Signal Processing, and Communication Technologies. Topics of interest for submission include, but are not limited to:

Embedded Systems & RTOS Nano-fabrication & computing
VLSI & FPGA based systems Signal Processing
Artificial neural networks Speech & image processing
Biomedical signal processing Smart sensors
Distributed control systems RF sensors & MLMS
DSP and FPGA based systems Robotics & Automation
Fuzzy logic control Virtual Instrumentation
Hybrid intelligent systems Satellite Communication
Intelligent Automation Wireless Communication
Intelligent Instrumentation Digital Multimedia systems
Nano Electronics Soft computing
ASIC & SoC Antenna systems
MMIC & CMOS circuits Telecom Management
Materials for Electronics Cryptography
Artificial Intelligence Optical Communication
RFID systems & applications Digital Image processing

ACCOMODATION

Participants have to make their own arrangements for travel, boarding, lodging, etc. However, participants can make use of college buses in the normal service routes and accommodation in hostel can be arranged on request in advance, for a limited number.

PUBLICATION

All accepted and registered papers will be published in UGC journal - *Global Journal of Engineering Science & Researches*, ISSN 2348-8034. [www.gjesr.com]

DEADLINES

Abstract Submission	10 th January 2018
Draft Paper Submission	27 th January 2018
Acceptance Notification	15 th February 2018
Final Camera Ready Paper	23 rd February 2018

CONVENOR

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