

Spirituality Steeped in Tradition!

Chidambaram is home to one of the most ancient and most celebrated shrines in India. It is of great religious, historic and cultural significance. It is located about 240 kilometres south of Chennai on the east coast and is well connected by train and bus routes. The nearest air terminal is Chennai, and the temperature in October is around 25°C.

Tour a slice of History!

Chidambaram, in general, is a popular tourist destination. The nearby tourist attractions are Navagraha temples, Nagore Dargah, Velankanni Shrine Basilica, Aurobindo Ashram, Puducherry and Pichavaram Mangrove Forest.

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The enchanting ambience of Pichavaram Mangrove Reserve



The Golden Roof at the Chidambaram Temple



The idyllic rocky beach in Puducherry



International Conference on

INnovative Technologies in EElectronics, INformation and Communication (INTELINC '18)

12 & 13 October 2018

Organised by



Department of Electronics and Communication Engineering
Faculty of Engineering and Technology
ANNAMALAI UNIVERSITY
Annamalainagar – 608 002
Tamil Nadu, INDIA

In association with



ABOUT THE INSTITUTION

In the early 1920s Rajah Sir S. R. M. Annamalai Chettiar founded Sri Minakshi college, Sri Minakshi Tamil College and Sri Minakshi Sanskrit College at Chidambaram. In 1928, Rajah Sir S. R. M. Annamalai Chettiar agreed with the local Government to handover the above said institution for establishing a University. Thus, on 01.01.1929 Annamalai University was established as per Annamalai University Act 1928 (Tamil Nadu Act 1 of 1929).

One of the most significant developments is the enactment of the Annamalai University Act, 2013 (Tamil Nadu Act 20 of 2013), which has come into force from September 25, 2013. Annamalai University is accredited with 'A' Grade by NAAC in 2014. "The NIRF-2018" by the Ministry of Human Resource Development (MHRD) has ranked the University in the band 101 - 150 in the overall category as well as the University Category. In the Pharmacy Category the ranking is 20th in India. In the Medical Category the ranking is 24th. "The Times Higher Education World University Ranking - 2018" has ranked Annamalai University in 801 - 1000 for Overall category and 401 - 500 for Life Sciences category. "The CWTS Leiden Ranking 2017", on scientific impact of universities and on universities' involvement in scientific collaboration & scientific performance, has ranked the University at 14th based on the number of publications and 3rd based on the proportion of publications that, compared with other publications in the same field and in the same year, belong to the top 10% most frequently cited. "The Nielsen - India Today Ranking" (2017) has ranked Annamalai University 11th among the top 30 Universities in India. Among the top 100 institutions for Higher Education in India the "SCImago Institutional Ranking" has ranked Annamalai University as 4th in Tamil Nadu and 20th in India.

Annamalai University is one of the largest unitary, teaching, and residential Universities in Southern Asia comprising of 10 Faculties and 49 departments of study. This University has played a pivotal role in providing access to higher education to thousands of youth cutting across the social spectrum, especially from economically and socially disadvantaged classes. In this respect, this University's service to the nation is tremendous.

ABOUT THE DEPARTMENT

The UG programme Electronics and Communication Engineering (B.E.) and PG

programme Communication Systems (M.E.) were started in the year 2002 and 2014 respectively under the Department of Electrical Engineering. Department of Electronics and Communication Engineering was created bifurcating the Department of Electrical Engineering in August 2016 and the above two programmes were attached to it. The Department is boosted with well established laboratories and has good collection of books in its library. The Department of Electronics and Communication Engineering offers UG, PG programmes encapsulating the emerging trends of ECE and Ph.D programme in a variety of diversified domains. The Faculty members have expertise in almost all domains of ECE, paving way for the researchers to carry out their research in any challenging domain of ECE. Further, the faculty brings State-of-the-Art, Research, Development, and Design Experience into the Class Room.

ABOUT THE CONFERENCE

This International Conference on Innovative Technologies in Electronics, Information and Communication (INTELINC '18) is technically sponsored by DST, NLC, CSIR, UGC and TNSCST.

International Conference on Innovative Technologies in Electronics, Information and Communication (INTELINC '18) features series of keynote talks from International and National Experts, special sessions and contributed research papers. INTELINC '18 is going to be the premier forum for the presentation of new advances and research results in the fields of Electronics, Information Technology and Communication. Most of the popular topics are Communication, Digital Signal and Image Processing, Big Data Analytics, Cloud Computing, Mobile and Wireless Communication, Embedded Systems and VLSI, Microwave, Radar, Antenna, Digital Systems, Data Networking. Communication Engineering is a main pillar of most of the present research, industrial and commercial activities and plays a unique role in exploiting Information and Communication as innovative technologies.

The aim and objective of the conference is to bring together academicians, researchers, professionals, executives and practising engineers, from various industries, research institutes and educational bodies to share and exchange ideas and information on the theme of the conference. This conference offers a real opportunity to discuss new issues, tackle complex problems and find advanced enabling solutions which are able to shape new trends in Information and Communication Technology for the development of mankind as a whole.

KEYNOTE SPEAKERS



Dr. M. Annadurai
Director
ISRO Satellite Centre
Bangalore



Shri. S.R. Ramanan
Indian Meteorologist
Former Director of Cyclone Warning Centre
Chennai



Shri. P. Selvakumar
Director Planning and Project
Neyveli Lignite Corporation India Limited
Neyveli



Mr. A. Benzigar Rajan
Senior Scientist, ISRO,
Mahendragiri, Tirunelveli



Dr. Sharul Kamal Bin Abdul Rahim
Faculty of Electrical Engineering
Universiti Technology Malaysia



Dr. Vitawat Sittakul
College of Industrial Technology
King Mongkut's University of Technology,
Bangkok, Thailand



Mr. M. SelvaBalan
Scientist 'D',
Hydraulic Instrumentation Division,
Central Water & Power Research Station, Pune



Dr. R. Neelakandan
Assistant Professor,
School of Electrical Sciences,
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INTERNATIONAL WORKSHOP ON WIRELESS SENSOR NETWORK FOR HOME AND INDUSTRIAL IoT(S)

A pre-convention International Workshop on WIRELESS SENSOR NETWORK FOR HOME AND INDUSTRIAL IoT(S) will be organized on 11 October, 2018. The speakers will be :

Dr. Vitawat Sittakul

Professor, King Mongkut's University of Technology, Bangkok, Thailand

Dr. Neelakandan R

Assistant Professor, School of Electrical Sciences, Indian Institute of Technology, Goa.

For details, refer separate brochure and do visit our Conference Website

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 Faculty of Engineering and Technology
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SUB-THEMES (but not limited)

- Communication and Information Processing
- Electromagnetic and Microwave
- Optics and Opto Electronics
- Nano Science and Nano Technology
- Semiconductors, Circuits and Devices
- Satellite and Space Communications
- Optical Networks and Systems
- Information Theory and Coding
- Compressed Sensing and Big Data
- MIMO Communications in Computer Networks
- RFID Networks and Protocols
- MEMS Technologies for Communications
- Cloud Computing and Networking
- Sensor Networks and Embedded Systems
- Wireless Communication
- Multimedia Networking
- Cognitive Radio and Cognitive Networks
- Fault Tolerance, Reliability and Survivability
- Signal and Image Processing
- Computational Intelligence
- Digital Rights Management
- Pattern Recognition and Analysis
- Artificial Intelligence and Machine Learning
- Green and Mobile Computing
- Biomedical Signal Processing
- Robotics and Machine Vision
- Natural Inspired Computing
- Internet Computing
- Hybrid Optimization Techniques
- Digital System and Logic Design
- Cryptography, Security and Privacy
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- Neuro Fuzzy - Genetic Approaches
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Publication

The papers selected for presentation in the conference will be published in the UGC Approved Journals. Further, the best papers in each session will be published in Scopus Indexed Journals with the author's consent. The papers must be submitted through Email only. Papers must be written in English and should be at least SIX pages in total and must conform to IEEE format. The authors will be notified on the status of the paper acceptance through Email. For further assistance, the author's mobile number may be intimated.

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IMPORTANT DATES:

Submission open	: 25.06.2018
Last Date for Submission	: 31.08.2018
Notification of Review, Editorial Comments & Acceptance	: 10.09.2018
Submission of Camera Ready Paper	: 20.09.2018

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		INR. 1000/-	US\$ 50

At least one of the author's of the accepted paper is required to register for the conference and present the paper at the conference. Non-refundable registration fees must be paid prior to the due date of registration. For authors with multiple accepted papers, separate registration for each paper is required. Accepted and presented papers will be published in the conference proceedings.

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