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NATIONAL CONFERENCE ON ADVANCED RESEARCH AND INNOVATIONS IN INFORMATION AND COMMUNICATION ENGINEERING ARICE 2k18

7th March 2018





DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

SAI RAM INSTITUTE OF TECHNOLOGY

An ISO 9001: 2008 Certified Institution

Sai Leo Nagar, **West Tambaram**, Chennai - 44 Tel: 044 - 2251 2111 **www.sairamit.edu.in**

ABOUT THE COLLEGE

SRI SAI RAM INSTITUTE OF TECHNOLOGY (SSIT) is situated amidst sylvan surroundings and it is an ISO 9001:2008 Certified Institution. It is located at Sai Leo Nagar, West Tambaram, Chennai. Institution was established by MJF.Ln Leo Muthu under the auspices of Sri Sapthagiri Educational Trust with the motto of building a better nation by providing quality education in the field of Engineering and Technology.

- Since its inception in 2008, the college has received wide recognition among the public and it has been consistently ranked among the top ten engineering colleges under Anna University in Tamilnadu.
- It also pictures regularly in the National Institutional Ranking Framework in the band of 151 to 200.
- SSIT boasts of the university ranks secured by students every year in the university examinations.
- Received ICTACT Award for Entrepreneur development
- First place in Nanothan
- Gold category in CII-AICTE Survey 2017 based on Industry-Institute Interaction.
- Our Institution tops in H Index of publication in short span of 9 years
- Received SEED AWARD 2016 and 2017.
- Access to Digital Library like NPTEL, Moodle etc.

ABOUT THE DEPARTMENT

Department of Electronics and Communication Engineering was started in the year 2008 with an intake of 60. Subsequently, the intake increased to 90 in 2009-2010 and 120 in the year 2010-2011.

- Ms. G. Swetha Devi of 2011-2015 batch secured University first rank (Gold Medal) in Anna University examinations
- Mr. N. Narendra Santhosh of IV year bagged first prize in Innothan 2017 held in New Delhi.
- Ms. Athira Menon of IV year is selected for final NCC Parade Cultural for 2018 Republic Day Celebrations at New Delhi, India.
- Our Graduated Students are pursuing higher studies in top notch Universities like NSU, NTU, University of Toronto, University of Buffalo and RMIT University, Australia.
- Has a Centre of excellence in IoT.
- Equipped with Industry linked Antenna design lab.
- Students are encouraged to find solutions defined by Smart India Hackathon.
- Maintains an average placement record of 90% in Core and IT Industries every year.



ABOUT THE CONFERENCE

ARICE – Advanced Research and innovations in Information and Communication Engineering is a National Level Conference Conducted by the Department of Electronics and Communication Engineering at Sri Sai Ram Institute of Technology, Chennai.

The mission of National Conference ARICE 2K18 is to provide a platform for professional researchers to share the existing and upcoming frontiers in the field of Information and Communication. The conference blends the concept of interdisciplinary streams that helps the society and technological dimensions of knowledge evolution in Engineering.

CONFERENCE THEME

Recent Trends in Networking

- Network Security
- Soft Computing
- Data Mining and Machine Learning
- IoT and Sensors
- Adhoc Networks
- Big Data Analytics
- Cloud Computing
- Artificial Intelligence

Recent Trends in Communication

- Cognitive Radio
- MIMO Systems
- RF and Microwave Engineering
- Wireless Communication networks
- Real Time Operating Systems
- Digital Speech and Image Processing
- FPGA Systems
- Robotics

(Authors are encouraged to submit original contribution on the topic

relevant to the conference themes but not limited to the above)

REGISTRATION

Atleast one author of each accepted paper must register for the conference.

TA/DA will not be provided.

The registration form/Registration details/current updates can be obtained from the conference website:

www.sairamit.edu.in/arice2k18

Registration Fee details

Academician : Rs. 750 For UG / PG / Research Scholars : Rs. 1,000

(Maximum of four authors)

IMPORTANT DATES

FEB 14, 2018

Last Date for Paper Submission

NOTE: Whole paper with IEEE guidelines.

FEB 21, 2018

Intimation for the Selected papers

NOTE: Check your mail or our social page to know more about the updates.

FEB 28, 2018

Confirmation from Authors

NOTE: It is important to confirm your presence well in advance.

HOW TO SUBMIT YOUR PAPER

Authors are requested to submit the research paper using the following link

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