

## ABOUT SET-JU

The School of Engineering and Technology, Jain University (SET, JU), is a highly renowned Engineering Institution located in Bangalore. SET was established in 2005. SET offer 7 undergraduate and 9 post graduate courses. Our staff consists of highly accomplished individuals who hold postgraduate and doctoral degrees. We have 2500 students currently enrolled in various branches at our institute. SET does cutting edge research in areas such as Nano Technology, Disaster Mitigation, Polymers, Medicinal Chemistry, Remote Sensing Sensor Networks, Cloud Computing, Big Data Analysis, X-ray Crystallographic Studies. Moreover, SET has collaborated with the best companies in the industry such as ISRO, Infosys, Cognizant, HAL in order to enhance research and academic activities.

SET has realized that education can go beyond the conventional boundaries. Remarkable facilities and diverse co-curricular activities serve these educational purposes. Our well maintained campus provides a sense of persistent vision, stability and management. Besides classroom teaching, SET emphasizes on intensive interactions between students and mentors. It also provides state-of-the-art infrastructure facilities.

The main objective of the National Conference

## ABOUT THE CONFERENCE

RACEE-17 is to provide a forum for scientists, researchers and engineers for sharing their innovative ideas and thoughts to advance knowledge and to address long term solution for methodological research problems in the fields of Communication, Electronics and Electrical Engineering.

The conference will bring together leading academic scientists, industrialist and research scholars in the domain of interest from around the country. It will be held on March 25<sup>th</sup> 2017 at SET-Jain University.

Topics of interest for submission include, but are not limited to:

### Electronics and Communication Engineering

Real Time Embedded Systems, Analog and Mixed Signal Circuit Design, FPGA Design and Reconfigurable Systems, VLSI, MEMS RF and Wireless Communication, Optical Fiber Communication Digital Signal Processing, Short Range Technologies, Microwave and Antennas, Satellite and Space Communication, Surveillance & Navigational Systems, OFDM & MIMO Communication, 3G, 4G Communication and Networking, Mesh and Ad-hoc Networks, Wireless Sensor Networks & Body Area Networks

### Electrical and Electronics Engineering

Renewable Energy/Energy conservation aspects/Energy efficient smart Systems, Smart grid, Hybrid energy systems, Analysis of Power quality and system stability, Energy management / Audit Electrical safety in EHV lines and substations, Green energy and Mitigation and green house gases, Carbon emission and Mitigation.

## CALL FOR PAPERS

Interested Academicians, Scientists, Industry Personnel, Research Scholars & Students are invited to present Papers/Posters on mentioned above themes. The full length paper should not be more than six pages in given format shall reach the organizing secretary on or before 10/03/17 at E-mail id: [jnanachilume.racee@gmail.com](mailto:jnanachilume.racee@gmail.com) The full length paper should include the title, author affiliations, E-mail ID & telephone number. The Manuscript will be accepted only after thorough scrutiny and peer review. The results previously published or presented cannot be sent to RACEE-17. The accepted full papers will be published in Journal with ISSN number. **Best poster and oral presentation prizes will be awarded.**

## IMPORTANT DATES

February 24<sup>th</sup> 2017 - Call for Papers  
March 10<sup>th</sup> 2017 - Last date for receiving papers  
March 12<sup>th</sup> 2017 - Intimation to author regarding shortlisted papers  
March 15<sup>th</sup> 2017 - Last date for receiving camera ready paper (Notification to Authors)



**JAIN UNIVERSITY**

Declared as Deemed-to-be University u/s 3 of the UGC Act, 1956

*JNANA CHILUME-2017*

**National Conference**

on

**Recent Advances in Communication,  
Electronics and Electrical Engineering**

**(RACEE-17)**

**25th March 2017**

**REGISTRATION FORM**

Name .....

Designation .....

Department .....

Organization .....

Highest Qualification .....

Experience .....

Address for Correspondence .....

Mobile:.....

E mail ID : .....

Date: .....

Signature

Note: Registration Form & Brochure can also be downloaded from the website - [set.jainuniversity.ac.in](http://set.jainuniversity.ac.in) & Scanned Copies of Registration form should be mailed to: [jnanachilume.racee@gmail.com](mailto:jnanachilume.racee@gmail.com)

## PATRONS

**Dr. Chenraj Roychand**

Hon'ble President, Jain University Trust

**Dr. C.G. Krishnadas Nair**

Hon'ble Chancellor, Jain University

**Dr. N. Sundararajan**

Hon'ble Vice Chancellor, Jain University

## ADVISORY COMMITTEE

**Prof. N. V. H. Krishnan**, Registrar, JU

**Dr. Jayagopal Uchil**, Director,  
(Academics & Planning), JU

**Dr. S. A. Hariprasad**, Director, SET, JU

**Dr. V. Muralidhara**, Associate Director, SET, JU

**Dr. Rajasimha M.** Associate Director, SET, JU

## CONVENERS

**Dr. Dushyanth N. D.** Dept. of ECE, SET, JU

**Dr. Suresh D.** Dept. of ECE, SET, JU

## ORGANIZING SECRETARY

Mrs. Neelima N. Dept. of ECE, SET, JU

## WHO CAN ATTEND

- ◆ Research Scholars
- ◆ UG/PG Students
- ◆ Faculty Members
- ◆ Industry Delegates

## GUEST OF HONOUR

**Dr. S. Murali**, President

Maharaja Institute of Technology, Mysore

## RESOURCE PERSON

Dr. Vaibhav A. Meshram,

Professor, Dayanand Sagar University

Dr. Seema Singh, BMSIT, Bengaluru

## COORDINATORS

Mr. Cheluvvaraju, SET, JU

Mrs. Suma Manjunath, SET, JU

Mr. C P Suresh Kumar, SET, JU

Mr. Basavaraj H, SET, JU

Mr. Nagendra K, SET, JU

Ms. Trupti V N, SET, JU

Mr. Raghu N, SET, JU

## REGISTRATION FEE

**Industry Delegates: Rs. 1000/-**

**Delegates from Academia: 500/-**

**Research Scholars/PG Students: 250/-**

**(Fee may be sent along with application form by DD in favor of Jain University– Payable at Bengaluru)**

## CONTACT

Kindly communicate to above listed coordinators for further details or mail us at  
at: jnanachilume.racee@gmail.com

## VENUE

**School of Engineering and Technology,  
Jain Global Campus, Jakkasandra Post,  
Kanakapura Taluk, Ramanagara District-562112**



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## JNANA CHILUME-2017

National Conference on

**Recent Advances in Communication,  
Electronics & Electrical Engineering**

(RACEE 2017)

**25<sup>th</sup> March 2017**

*Organised by*

**Department of Electronics and Communica-  
tion Engineering  
&**

**Electrical and Electronics Engineering  
SCHOOL OF ENGINEERING AND TECHNOLOGY**



**School of Engineering and Technology**

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