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Email: icpcit2016@gmail.com (Conference paper should be submitted to the above mail)

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## **Department of ECE RAJARAJESWARI COLLEGE OF ENGINEERING (RRCE), Bengaluru**



RajaRajeswari College of Engineering Ramohalli Cross, Kumbalgodu, Mysore Road, Bengaluru- 560074, Karnataka, India

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### **ABOUT THE CONFERENCE**

The 2nd International Conference on Power, Circuit and Information Technologies (ICPCIT-2016) will be held at RAJARAJESWARI COLLEGE OF ENGINEERING (RRCE), Bangalore, India during 20th-21st May, 2016.

This conference is to provide an international forum for industry professionals and researchers to deliberate and state their research findings, discuss the latest advancements and explore the future directions in the emerging areas of Engineering and Technology.

The conference also bring together both novice and experienced scientists and developers, to meet new colleagues, collect new ideas and establish new cooperation between research groups and provide a platform for researchers from academic and industry to present their original work and exchange ideas, information, techniques and applications in the field of Circuit, Power and Computing Technology.

**ABOUT RAJARAJESWARI COLLEGE OF ENGINEERING** 

RajaRajeswari College of Engineering (RRCE), established in the year 2006 and is managed by Moogambigai Charitable and Educational Trust (MCET), Bangalore. The college is approved by All India Council for Technical Education (AICTE), New Delhi, and is affiliated to Visvesvaraya Technological University (VTU), Belgavi, and recognised by government of Karnataka. The college is an ISO 9001-2008 certified Institution. The Institute offers 6 UG courses in engineering (Electronics & Communication, Civil, Computer Science and engineering, Information Science and engineering, Mechanical, and Electronics & Electrical Engineering) and 5 PG courses Master of Technology in Digital Electronics & Communication, Master of Technology in communication systems, Master of Business Administration & Master of Computer Applications, also 6 R&D centres. The college has well equipped laboratories, library, digital library computing and sports facilities along with other amenities and the college is located at a distance of 18kms from Bangalore City Railway Station on Mysore road.

About Electronics and Communication Engineering Department

Dept. of ECE established in 2006 with an intake of 60 and the intake has increased to 120 from the academic year 2013-14. ECE department is rich enough to organize and encourage teaching & non-teaching staff by conducting various events like Workshops, Technical seminars, Expert lectures, FDPs etc. Department is well equipped with laboratories. ECE Department has qualified and dedicated faculty members with vast experience and expertise in their respective domains. In addition, the department runs Master of Technology in Digital Electronics & Communication and Master of Technology in communication systems of VTU.

### **Call For Papers**

Authors are invited to submit full papers for consideration. Submission of paper must be original and should not have been published previously or be under consideration for publication in any other journals or proceedings. All accepted papers will be sent for peer review and the corresponding author will be notified of the outcome of the review process.

### INSTRUCTIONS FOR PAPER SUBMISSION

PAPER FORMAT: Full Paper with abstract must be prepared as per Format. The abstract should be limited to 150 words and the length of the paper

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should not exceed 6 pages including abstract and submit MS word version

PAPER EVALUATION PROCEDURE: Papers will be evaluated for originality, significance, clarity and soundness will be reviewed by at least three independent reviewers.

A PLAGIARISM FAQ: Authors are insisted to submit their original work only without plagiarism. Though, we carefully reject papers, if plagiarism is found by plagiarism checker software, authors will be responsible for any consequences, if the plagiarism is found.

## CONFERENCE THEMES

#### Power

Soft Computing Applications in Power Systems Power System Modelling & Control FACTS Devices - Applications in Power System Power System Stability **Switchgear and Protection Power Quality Issues and Solutions** Smart Grid Green and Renewable energy technology **Optimization techniques in Electrical Systems Efficient Energy Utilization Energy Auditing Power Electronics Controllers for Power Systems** Power Converters and Modeling Micro-electromechanical systems High Voltage Engineering Diagnosis and sensing systems Inverter and Converter Technology Robotics **Electrical Machines and Adjustable Speed Drives** Embedded Control of Converters and Drives **PMBLDC Drives and SRM Drives** Intelligent Controllers Switched Mode Power Electronics Circuit Signal/Image processing **Biomedical instrumentation** Pattern recognition VLSI/Embedded Systems Nano Technology and MEMS Nanoelectronics/Devices

Photonic/Opto-Electronic Structures/Devices Nanophotonics Digital Communication **Telecommunication Technologies** Microprocessor based Technologies Networking **Computer and Information Technology Grid Computing Cloud Computing DNA Computing** Mobile Computing **High throughput Computing Data Structures & Algorithms** Artificial Intelligence **Automated Software Engineering Bioinformatics and Scientific Computing** Computer Architecture and Embedded Systems **Computer Graphics & Virtual Reality Computer Networks & Security** Computer-aided Design/Manufacturing Data Compression, Data Encryption, Data Mining **Digital Signal Processing Distributed Systems** Expert Systems **Digital Image Processing** Watermarking Information Retrieval Mobile Computing Multimedia Applications Security & Cryptography Software Engineering & CASE

## **Important Dates**

### **Early Bird Round Paper Submission**

It is mandatory that at least one author of each accepted paper register for

the conference paper	
Full paper Submission	15th April, 2016
Paper Notification	20th April, 2016
Camera Ready Copy/ Paper Registration	30th April, 2016
Conference Date	20th-21st May, 2016

#### **Paper Submission**

Paper should be in the format strictly specified on the conference website. Only the selected papers will get the intimation who will be accepted for publication. Kindly do not submit the paper multiple times, it may lead to cancellation of an article/paper.

Submit your Article/Review/Research Paper to icpcit2016@gmail.com

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Industrial Participant	5000 INR	
Co-Author Attending	3000 INR	
Foreign Student	300 USD	
Foreign Delegates	300 USD	
Publication		

All accepted papers will be included in the conference proceedings and the following indexed journals.

#### International Journals

International Journal of Advanced Electrical and Electronics Engineering (IJAEEE) ISSN(Print): 2278-8948.

Abstracting/Indexing: Google Scholar; Directory of Open Access Journals; TechRebublic; USA,OALib; WorldWideScience.org

- International Journal on Advanced Computer Engineering and Communication Technology (IJACECT) ISSN (Print): 2278-5140, Abstracting/Indexing: Google Scholar; Directory of Open Access Journals; Open Academic Journals Index; ResearchGate; CiteFactor
- International Journal on Advanced Computer Theory and Engineering (IJACTE) ISSN (Print): 2319-2526
   Abstracting/Indexing: Coople Scholar: Directory of Open Access Journals;
  - Abstracting/Indexing: Google Scholar; Directory of Open Access Journals; Open Academic Journals Index; ResearchGate; CiteFactor
- International Journal on Theoretical and Applied Research in Mechanical Engineering (IJTARME) ISSN (Print): 2319-3182
- Abstracting/Indexing: Google Scholar; Directory of Open Access Journals; Open Academic Journals Index; ResearchGate; CiteFactor
- International Journal on Mechanical Engineering and Robotics (IJMER)
  ISSN (Print): 2321-5747
- Abstracting/Indexing: Google Scholar; Directory of Open Access Journals; Open Academic Journals Index; ResearchGate; CiteFactor
- International Journal of Engineering and Technology (IJET) (Scopus Index) e-ISSN: 0975-4024 (online version), p-ISSN: 2319-8613 (online version)
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