

# Fourth Student Research Symposium

February 6<sup>th</sup> - 9<sup>th</sup> 2014 | KIIT, Bhubaneswar

Held in Conjunction with the 10th International Conference on Distributed Computing and Internet Technology (ICDCIT 2014)  
February 6<sup>th</sup> -9<sup>th</sup>, 2014 Bhubaneswar, INDIA

## Call for Papers

ICDCIT 2014 invites undergraduate, graduate, and PhD students to submit their research work in the area of Distributed Computing and Internet Technology to Fourth Student Research Symposium. The aim of Fourth Student Research Symposium is to provide an international forum for highlighting student research accomplishments in Distributed Computing and Internet Technology area. All topics relevant to ICDCIT, and listed in ICDCIT 2014 CFP ([www.icdcit.ac.in](http://www.icdcit.ac.in)), are of interest to this symposium. The Symposium will provide an opportunity for students to discuss and explore their research interests and career objectives with their peers and with a panel of established researchers in Distributed Computing area.

The symposium will be held during 6<sup>th</sup> – 9<sup>th</sup> Feb 2014, where students of accepted papers (passed through a review process) will be invited to give a presentation on their work before a group of peers as well as Distributed Computing researchers who would offer a critique of each presentation and provide advice, and mentoring. Each student may also be invited to participate in a poster session. Submissions may either be a complete work or work in progress, with directions for future research.

**Students Symposium solicits original papers contributing to the foundations and applications of Distributed and Internet Technologies in the following broad areas:**

Distributed Computing	Internet Technologies	Societal Applications	System and Soft Computing
<ul style="list-style-type: none"><li>▪ Distributed Algorithms</li><li>▪ Concurrency and Parallelism</li><li>▪ Performance Analysis</li><li>▪ Domain-Specific Architectures &amp; Languages</li><li>▪ Secure Computing and Communication</li><li>▪ Data, Service Grid Allocations &amp; Computations</li><li>▪ Cloud and P2P Systems</li><li>▪ Location-Based Computing</li><li>▪ Formal Methods</li><li>▪ Bio Inspired Computing</li><li>▪ Algorithms and Computing</li><li>▪ Big Data Analytics</li><li>▪ Grid Computing</li><li>▪ Geo-informatics</li><li>▪ Database Techniques</li></ul>	<ul style="list-style-type: none"><li>▪ Semantic Web</li><li>▪ Service Oriented Architecture</li><li>▪ Web Search &amp; Mining</li><li>▪ Information Retrieval</li><li>▪ Multi-media Systems</li><li>▪ QoS Analysis</li><li>▪ Business Processing</li><li>▪ Monitoring and Service Delivery</li><li>▪ Bidding and Negotiation</li><li>▪ Reputation and Trust</li><li>▪ Ubiquitous Computing</li><li>▪ Information Security</li></ul>	<ul style="list-style-type: none"><li>▪ IT Infrastructures</li><li>▪ Social Networking</li><li>▪ Co-operative Problem Solving</li><li>▪ Participatory Governance</li><li>▪ Environmental Resource Management</li><li>▪ Culture and Heritage Management</li><li>▪ Entertainment Systems</li><li>▪ Applications in Governance</li><li>▪ E-Health Applications</li><li>▪ E-Learning &amp; Web 2.0</li><li>▪ IT for Rural India</li><li>▪ Human-Computer Interaction</li></ul>	<ul style="list-style-type: none"><li>▪ Image Processing</li><li>▪ Pattern Recognition</li><li>▪ Real-time and embedded systems</li><li>▪ Evolutionary Computing</li><li>▪ Software Engineering</li><li>▪ Coding Techniques</li><li>▪ Computer graphics and Multimedia</li></ul>

**However all Innovative and Original ideas involving Computer Science Techniques are welcome.**

## *Submission Guidelines*

Intended participants must submit their technical contents that must contain the participant's name, affiliation, advisor's name (if known), theme of research, degrees obtained so far, current status in their degree, and expected graduation date. The write-up should be a concise description of the problem statement, scientific and technical approach, and the results obtained so far. Sufficient information should be provided for the chairs and the review board to judge the merit of the research. The submissions should be in PDF format. The write up should be presented in IEEE format with page limit not more than 6 pages.

## *Important Dates*

**Abstract Submission:** *September 30, 2013*

**Last date for submission of paper:** *October 15, 2013*

**Paper acceptance notification to authors:** *November 20, 2013*

**Final camera ready paper submission due:** *November 25, 2013*

<i>Program Committee</i>	<i>Research Symposium Co-Chairs</i>
<ul style="list-style-type: none"><li>❖ Ankita Dadhich, PIET, Jaipur</li><li>❖ Abhijit Datta Banik, IIT Bhubaneshwar</li><li>❖ Abhishek Thakur, BITS Hyderabad</li><li>❖ Chiara De Francescomarino, University of Trento, Italy</li><li>❖ Chandra Sekhar Panda, Sambalpur University</li><li>❖ Jaya Sreevalsan Nair, IIIT Bangalore</li><li>❖ G. Kousalya, CIT</li><li>❖ Lakshmi Santhanam, CISCO</li><li>❖ Malay Mukul, IIT Bombay</li><li>❖ Manas Ranjan Patra, Behrampur University</li><li>❖ J. K. Mantri, North Orissa University</li><li>❖ J. R. Mohanty, KIIT University</li><li>❖ P. Visalakshi, PSG College of Technology, Coimbatore</li><li>❖ Rajeev Anand Sahu, C R Rao AIMSCS, Hyderabad</li><li>❖ Ranvijay, MNNIT, Allahabad</li><li>❖ Satchidananda Dehuri, Ajou University, Republic of Korea</li><li>❖ Shefalika Ghosh Samaddar, National Institute of Technology, Sikkim</li><li>❖ Yogesh Murarka, Samsung Advance Institute of Technology, India</li></ul>	<ul style="list-style-type: none"><li>❖ Sapna P.G., Coimbatore Institute of Technology</li><li>❖ Prasant K Swain, KIIT, India</li></ul>