



International Conference on Big Data & Cloud Computing

March 26 & 27 2015

About ICBDC15

Welcome to the International Conference on Big Data and Cloud Computing (ICBDCC-2015) organized by the Department of Computer Science and Engineering, St.Peter's University, Chennai, TamilNadu, India.

Modern science, engineering, medicine and technology are generating tremendous amount of data in peta bytes and exa bytes order of magnitude. This has led to the coining of the term Big Data and has evolved as the most closely watched trends in IT. Much of the underlying data in this domain are complex and unstructured. This has provided data analysts and researchers ample opportunities to leverage the data for better insights through analysis. In recent days, data analytics is seen as a necessity in organizations to draw future plans for their sustained growth.

Another evolving technology in recent days is Cloud Computing that provides computing services over Internet. Cloud computing provides vast computing resources on-demand. This elasticity in resource allocation has become important due to the growth of Big Data: the large, complex, datasets now being created in almost all fields of activity, from healthcare to e-commerce. Popularity of this domain has grown due to its benefits of improving data access, reduced costs, increasing flexibility and efficiency.

The scope of ICBDC15 is to provide an international forum for exchange of ideas among interested researchers, students, developers, and practitioners in the areas of big data and cloud computing. The technical program of the Conference will include tutorials, regular technical sessions, demos and keynote speeches. Selected papers with original ideas will be published in Annexure-II journals / ScientistLink Publications journals.

Committee Members

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Dr.Rani Hemamalini, Professor, St. Peter's College of Engineering and Technology, Chennai.

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Call for Papers

The conference invites authors to submit original papers that have not been previously published and are not currently under review for publication elsewhere.

TOPICS OF INTEREST:

Topics include, but are not limited to, the following:

Cloud Computing Architectures and Cloud Solution Design Patterns
Infrastructure, Platform, Application, Business, Social, and Mobile Clouds
Storage, Data, and Analytics Clouds
Security, Privacy, and Compliance Management
Cloud Quality Management and Service Level Agreement (SLA)
Cloud Migration
Cloud Resource Virtualization
High Performance Cloud Computing
Green Cloud Computing
Big Data Models and Algorithms
Big Data Architectures
Big Data Management
Big Data Protection, Integrity and Privacy Security Applications of Big Data
Big Data Search and Mining
Big Data for Enterprise and Industrial Applications

Registration

Regular registration fee can cover a paper with only SIX PAGES in prescribed format including all figures, tables and references. Registration fees include conference materials, lunch, morning and afternoon tea with snacks. At least one author for each accepted final paper must pre-register. Registration fee is given below and is non-refundable.

Foreign Delegates - US\$ 100
Industry/R&D - INR 4500
Academicians - INR 4000
Research Scholars - INR 4000
UG & PG students - INR 2500
Participants - INR 500
Extra fee (for each additional page) - INR 500

Registration fee must be paid as demand draft drawn in favor of "St.Peter's Institute of Higher Education and Research" payable at Chennai"

Send the scanned copy of your DD to icbdcc2015@gmail.com

Courier The DD, Registration Form, Copy right Form to the following address:

The Coordinator,
International Conference on Big Data and Cloud Computing
Department of Computer Science and Engineering
St.Peter's University,
College Road,
Avadi, Chennai 600054,
Tamil Nadu, India.

Dates to Remember

Last date for full Paper Submission : 31.01.2015

Acceptance Notification : 05.02.2015

Last Date for Registration : 06.02.2015

Camera Ready Paper : 20.02.2015

Conference dates : 26 & 27, March 2015

Accommodation

Accommodation will be provided on request in St.Peter's University Hostel (Separately for Boys and Girls) at reasonable cost.

For details please contact:-

The coordinator
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