

Importance of the Workshop

Cloud Computing is one of the recent technology in the field of Computer Science. Mobile phones and tablets run powerful apps via the cloud, giving rise to new devices like tablets, and killing off others, like the notebook. It consists of hardware and software resources made available on the Internet as managed third-party services. These services typically provide access to advanced software applications and high-end networks of server computers.

Workshop Benefits and Highlights



1. New platform toward technology development.
2. Learn & Interact with Cloud Computing.
3. Application development with the help of C# .net and Windows Azure
4. Certificate will be given to the participants



About the NIT Raipur

National Institute of Technology, Raipur is situated in the capital of Chhattisgarh. The Institute was founded by first President of India Hon'ble Dr. Rajendra Prasad on 14th September 1956. Based on student's intake in B.Tech Course, it is the largest NIT in India. Presently, the institute offers 12 undergraduate and 6 postgraduate courses including MCA and M. Tech. in Applied Geology. The institute also offers Ph. D programs, R & D activities, testing consultancy and other extension services.

Contents

The present workshop on **CLOUD COMPUTING** being organized in the institute with the collaborations from **MICROSOFT**. It will provide an excellent platform to the student, researcher and practitioners from both academia as well as industry to meet and share recent developments in the fields. It includes following topics:

- Introduction to Cloud
- Working Process of Cloud
- Large data Processing in the Cloud
- Virtualization Techniques and security
- Resource and Power Management in the cloud
- C#.NET Application Development
- Windows Phone 7 Application Developments
- Creating Windows Phone 7 Project
- Using Windows Phone7 Controls
- Introduction to Windows Azure tools
- Developing Azure Applications with Visual Studio
- Understanding Windows Azure storage services
- Table Storage, Blob Storage, Queue Storage, Using X Drive .
- Windows Phone 7 Location Services Architecture
- Creating the Geo Coordinate Watche Demo Project
- Real Applications Development
- Security Features of Cloud

Registration Form

Cloud Computing

20-21 July 2013

Full Name :
Department :
Semester :
Institute :
Address :
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.....
Mobile No :
Email :

Signature

Maximum Seats : 250 Nos.

Selection based on First Come First Serve Basis.

Registration Fee - Rs. 100.

Please Submit the Registration fee along with
form in Department of Computer Applications.



Patron

Dr. Sudarshan Tiwari
Director, NIT Raipur

Organizing Committee

Dr. Mou Dasgupta	Computer Applications
Dr. Shyam Sundar	Computer Applications
Mr. Naresh K. Nagwani	Computer Science and Engg.
Mr. Dilip Singh Sisodia	Computer Science and Engg.
Mr. Sanjay Kumar	Information Tech
Mr. Satya Prakash	Information Tech
Mr. Rakesh Tripathi	Information Tech

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Workshop on Cloud Computing

20-21, July 2013

Patron

Dr. Sudarshan Tiwari
Director, NIT Raipur

Convener

Prof. Mithilesh Atulkar

Dr. Shobha Lata Sinha

Dr. Sudhakar Pandey

(Jointly organized by Development of Computer Applications, Computer Science & Engg. And Information Technology)

Co – Convener

Mr. H. Bikrol
Dr. Kesari Verma



NATIONAL INSTITUTE OF TECHNOLOGY
RAIPUR

(Institute of National Importance)
G.E. Road, Raipur - 492010 (C.G.)

Venue

E-Classroom, NIT Raipur

Time – 10:00AM- 5:30PM

20-21 July, 2013