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Jaypee University of Engineering & Technology AB-Road, Raghogarh
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On Selected Topics in Distributed System &

 $May 30^{th} - June 3^{rd} 2011$

Computer Security



Organized by:

Department of Computer Science & Engineering Jaypee University of Engineering & Technology

A.B. Road, Raghogarh
Distt. Guna – M. P. (INDIA)- 473 226
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In Collaboration with



JUET

Jaypee University of Engineering and Technology, was established in the year 2003 in the name of Jaypee Institute of Engineering & Technology based on the MOU signed between Jaiprakash Sewa Sansthan and the Government of Madhya Pradesh with an aim of becoming a Center of Excellence in Engineering and Technology. The Government of MP has vide gazette extra ordinary no. 3 of 2010 has established Jaypee University of Engineering and Technology (JUET), Raghogarh, Guna as a private university in the State of MP under the provisions of MP Niji Vishwavidyalaya Adhiniyam 2007.

This is one of the three institutions of higher learning in the field of Degree level Engineering education established under the Jai Prakash Sewa Sansthan (JSS) educational initiative, which recognizes the role of IT and emerging technologies in improving the quality of life of the people of India. JUET's location at Raghogarh, in Guna district is a well thought out process. This region, currently in a rural setting with strong agricultural activities is likely to grow as a major industrial hub. JUET is being developed as a major center to provide competent, well trained technical manpower to the region. The JUET campus on the national highway linking Agra to Mumbai is being developed on a 100 acres piece of land as modern institution of higher learning in the field of engineering and technology education. It aims to produce professionals who can be leaders in innovation, entrepreneurship, creativity and management. The initial academic activities of this campus were started in the year 2003. Presently, this University offers B. Tech., M.Tech. and Doctoral Programmes in Chemical Engineering, Civil Engineering, Computer Science Engineering, Electronics and Communication Engineering, Mechanical Engineering and Applied Sciences.

Theme of the Workshop

The objective of this workshop is to bring together researchers, students and practitioners in the area of distributed systems and Computer Security. The exchange of concepts, prototypes and research ideas which contribute to the academic arena and also benefit business and industrial communities, is of particular interest. This is a 5-day workshop on a breadth of topics covering security, operating system, distributed computing with coverage of issues in file systems, parallel applications, concurrency and malware. The workshop will also have a lab component using Linux and VMware for experiment with some of the issues above.

The broad areas of workshop:

- Security & Protection
- Cryptography & Network Security
- Synchronization and Distribution
- Distributed & Parallel Computing
- Distributed File Systems and topics in Distributed systems

About Speaker

Prof. Partha Dasgupta is on the faculty of Arizona State University. His core areas of expertise are in Computer Security, Operating Systems and Distributed Computing. His current research focus is the use of cryptography and secures software systems to provide security and dependability of consumer computing. In addition he works with sensor networking, multicore operating systems and power-aware building management. Dr. Dasgupta joined ASU in 1991 and has held faculty positions at Georgia Tech and New York University. His research funding has primarily been from NSF and DARPA with smaller grants from Intel, Microsoft and the Consortium for Embedded Systems. He has 20 years of experience with operating systems and 8 years experience with security systems.

Eligibility of participants

This workshop is designed for

- Faculty members of Engineering Colleges/Universities.
- Executives from Industry, Corporate, Government Organizations.

Only fifteen (15) seats are reserved for outside participants that will be allocated on first come first serve basis.

Registration Fee

- Rs. 3000/- for IUCEE consortium members
- Rs. 5000/- for non- consortium members

For participation in the workshop the registration is compulsory. The delegates are requested to register on or before 15th May 2011 by sending the filled in registration form along with suitable Registration fee to be paid in form of DD in favour of Jaypee University of Engineering & Technology, payable at Guna and send it to Workshop Coordinator. Suitable fooding and lodging arrangements will be made by host organization (JUET) in side the campus and it will not be charged from the participants.

Address for Correspondence

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Registration Form

International Workshop on Selected Topics in Distributed System & Computer Security

May 30th – June 3rd 2011

Name:
Designation:
Affiliation:
Address for correspondence:
Phone :
Fax:
Email :
Accommodation required: Yes/No (If Yes)
FromTo
Details of DD:

Note: Demand draft may be issued in the name of JUET Payable at Guna. Photocopy of this form can also be used.

Date

Signature