

Chief Patron

Hon'ble Jai Prakash Gaur Ji, Chancellor, JUET, Guna
Hon'ble Manoj Gaur Ji, Executive Chairman,
Jaypee Group

Patron

Dr. Yaj Medury, COO (JES)
Prof. N. J. Rao, Vice Chancellor, JUET

Vice Patron

Prof. K. K. Jain, Dean (Academic)
Prof. D. S. Hooda, Dean (Research)
Brig. (Retd.) S. K. S. Negi, Registrar

Convener

Prof. Shishir Kumar, HOD (CSE)

National Advisory Committee

Dr. R. K. Datta, Former Adviser DST India
Prof. R. C. Chakraborty, Former Director, DTRL, DRDO
Prof. Yogesh Singh, VC (University of Baroda)
Prof. Karmeshu, Dean (JNU)
Prof. Durgesh Pant, UOU, Dehradun
Prof. Dharminder Kumar, Dean, GJU Hisar
Prof. D.K. Joshi, SGB Amravati University
Prof. Kusumdeep, IIT, Roorkee
Prof. Manoj Mishra, IIT, Roorkee
Prof. M.C. Govil, MNIT, Jaipur
Prof. Sanjay Sharma, MANIT, Bhopal
Prof. C.S. Rai, GGSIP University
Prof. R.K. Singh, GGSIP University
Prof. Sunita Agrawal, MNIT, Allahabad
Prof. P.K. Singh, IIT, Gwalior
Prof. S.P. Tripathi, IET, Lucknow
Prof. Nikhil Kothari, DSD University, Nadiad
Dr. M.A. Zaveri, NIT Surat
Dr. K.K. Pattanaik, IIT, Gwalior
Dr. Diwakar Singh, BU, Bhopal

Local Organizing Committee

Prof. Shishir Kumar, Chairman
Dr. Vipin Tyagi, Member
Faculty Members of
CSE Department, Member
Sh. Santosh Pandey, Member
Dr. Mahesh Kumar, Organization Secretary

Eligibility of participants

This workshop is designed for
• Young Faculty members of Engineering
Colleges/Universities. Few seats may also be made available
to good students of M. Tech. in CS/IT/ECE/EE.
• Executives from Industry, Corporate, Government Organizations.

All applicants are expected to have basic knowledge of
Network Communication and Security

Important Dates

Early Bird Registration : Upto 31st November 2013
Late Registration : Upto 19th December 2013
Workshop Dates : December 19-21, 2013

Registration Fee

Registration*	Students	Others
Early Bird Registration (Upto 10th Dec. 2013)	Rs. 1000/-	Rs.1200/-
Late Registration (After 10th Dec. 2013)	Rs. 1500/-	Rs.1800/-

Maximum 30 participants will
be allowed to register for this workshop on first
come first serve basis.

For participation in the workshop the registration is compulsory. The Registered participants will be provided with free boarding and lodging from 18th December afternoon to 22nd December forenoon.

www.juet.ac.in



NATIONAL WORKSHOP On Advancements In Network Communication And Security (ANCS-2013)

December 19-21, 2013



Organized by:

Department of Computer Science & Engineering

Supported by :



Jaypee University of Engineering & Technology

A-B Road, Raghogarh

Distt. Guna – M. P. (INDIA)- 473 226

Phone: +91-7544 -267310 -314

www.juet.ac.in

www.juet.ac.in

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.

This is one of the three institutions of higher learning in the field of Degree level Engineering education established under the Jaiprakash Sewa Sansthan (JSS), 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. It is being developed as a major center to provide competent, well trained technical manpower to the region. Its campus on the national highway linking Agra to Mumbai is being developed on a 120 acre piece of land as modern institution of higher learning in the fields of engineering, technology and sciences.

It aims to produce professionals who can be leaders in innovation, entrepreneurship, creativity and management. Presently, this University offers B. Tech., M.Tech. and Doctoral Programmes in Chemical Engineering, Civil Engineering, Computer Science Engineering, Electronics & Communication Engineering, Mechanical Engineering and Applied Sciences.

About Workshop

Communication networks are often used to transfer vital and confidential information for a variety of purposes, and if we do not update our networks to cope up with the latest challenges, the networks may remain vulnerable, as a consequence may attract the attention of mischievous users to disrupt or destroy the information flow. This has led to heightened awareness of the need to become aware of the current developments in network technologies to protect data and resources from disclosure. Some attacks on networks are planned and specifically targeted, whereas others may be opportunistic, resulting from eavesdropping activities. Further, the threats to network are continually increasing with discovery of new issues, and solutions to counter those issues are needed. With this workshop attempts will be made to provide an insight into the enduring principles of network communication, routing, security and their implementations.

Topics to be covered

Tentative list of topics to be deliberated in this workshop is as mentioned below-

- TCP/IP Protocols & Internetworking
- Network Communication & Security
- Network, Transport, Application layer Security
- Cryptography and its Implementations
- Secret key & public key Cryptography
- State-of-the-Art Networks
- Wired and Wireless Networks
- Network Performance Analysis
- Internet Protocol version 6
- Network & Subnet Addresses
- Next Generation Routing
- Secure Image Communication
- Remote Sensing & Image Forensics

Registration form

NATIONAL WORKSHOP

On

Advancements In Network Communication And Security
(ANCS-2013)

December 19-21, 2013



Name : _____

Designation : _____

Affiliation : _____

Address for correspondence : _____

Phone : _____

Email : _____

Accommodation required: Yes/No (If Yes)

From _____ To _____

Details of DD: _____

Date _____ f this form can also be used.

Prof. Shishir Kumar
HOD, Department of CSE
Jaypee University of Engineering & Technology
A-B Road, Raghogarh, Guna (M.P.) - 473226
Phone: 07544-267310 - 314, (M) 9826711482
Fax: 07544-267011
Email: dr.shishir@yahoo.com