Chief Patron

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

Patron

Hon'ble Sunny Gaur Ji, MD, Jaypee Group
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

Prof. R. C. Chakarborty

Prof. Yogesh Singh

Prof. Karmeshu

Prof. Durgesh Pant

Former Adviser DST India

Former Director, DTRL, DRDO

VC (University of Baroda)

Dean (JNU, New Delhi)

Director, 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 **GGSIP University** Prof. C.S. Rai Prof. R.K. Singh **GGSIP** University Prof. Sunita Agrawal MNNIT. Allahabad Prof. P.K. Singh IIIT, Gwalior Prof. S.P. Tripathi IET, Lucknow

Prof. Nikhil Kothari DSD University, Nadiad

Dr. Deepak Tomar MANIT Bhopal
Dr. K. S. Vaisla KEC, Dwarahat

Local Organizing Committee

Prof. Shishir Kumar

Dr. Vipin Tyagi

Mr. Ravindra Kumar Singh

Mr. Nilesh Kr. R Patel

Mr. V. C. Pandey

Member

All Faculty Members of CSE

Member

Dr. Mahesh Kumar Organization Secretary

Eligibility of participants

This workshop is planned 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 10th December 2014
 Late Registration : Upto 27th December 2014
 Workshop Dates : December 29-31, 2014

Registration Fee

Registration*	Students	Others
Early Bird Registration		
(Upto 10th Dec. 2014)	Rs. 1000/-	Rs.1200/-
Late Registration		
(After 10th Dec. 2014)	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 28th December afternoon to 1st January forenoon. Travel Expenses of participants may be reimbursed depending upon grant received from sponsoring agencies.

www.juet.ac.in



NATIONAL WORKSHOP On Advancements In Network Communication And Security (ANCS-2014)

December 29-31, 2014



Organized by:

Department of Computer Science & Engineering
Supported by: MPCST & CSI





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

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.

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 acres 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
- Image Security
- Security Image Communication
- Cryptography & its implementations
- Secret Key & Public Key Cryptography
- State of the Art Networks
- · Wireless Networks Performance Anlaysis

Registration form

NATIONAL WORKSHOP
On

Advancements In Network Communication And Security (ANCS-2014)

December 29-31, 2014

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

Date Signature

Note: Demand draft may be issued in the name of JUET

Payable at Guna. Photocopy of this form can also be

used.

Address for Correspondence

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