

ANNOUNCEMENT

A TEQIP-II sponsored

Workshop

On

Information Security and Computer Forensics (WISCF-2014)



“Information security is the immune system in the body of business” by Kevin Pietersma,

Date: 23rd June- 28th June, 2014



Organized by

**Department of Computer Science & Engineering
Motilal Nehru National Institute of Technology Allahabad
Allahabad-211004, Uttar Pradesh, India**

THE INSTITUTE

Motilal Nehru National Institute of Technology (MNNIT) Allahabad is one of the premier National Institute of Technology (NIT) in India. It is committed to achieve quality and excellence in academic pursuits. Established in 1961, as a Regional Engineering College, a joint enterprise of Government of India (GOI) and Government of Uttar Pradesh, the institute was transformed into NIT on June 26, 2002. With the enactment of NIT Act-2007 (29 to 2007), the Institute has been granted the status of institution of national importance w.e.f. August 15, 2007.

The Institute now offers various undergraduate and postgraduate courses such as B.Tech., M.Tech., MCA, MBA, M.Sc., M.S.W and Ph.D. degree. It has been recognized by GOI as one of the Quality Improvement Programme (QIP) centres for the M.Tech. and Ph.D. Degrees. Also, it is a lead Institution under World Bank funded GOI Project on Technical Education Quality Improvement Programme (TEQIP) (2002-2007).

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

For the first time in India under graduate course in Computer Science and Engineering was offered in 1977 under Electrical Engineering Department with a modest strength of 10 students.

The Department of Computer Science & Engineering offers courses leading to a Bachelor of Technology in Computer Science & Engineering, and Information Technology. It also offers a Master of Technology in Computer Science & Engineering, Master of Technology in Software Engineering, Master of Technology in Information Security, and Master of Computer Application (M.C.A.). Further, the department also enrolls candidates for Ph.D.

ALLAHABAD

The city of Allahabad is among the largest cities of Uttar Pradesh. It is situated at the confluence of three rivers- Ganga, Yamuna and the mythological Saraswati. The sacred meeting point is known as Sangam. The city better known as PRAYAG has many governmental institutions which include MNNIT Allahabad, High Court of UP, Allahabad University & tourist places like Sangam, Anand Bhawan, Narayan Ashram etc. MNNIT Allahabad is one of the premier institutes of the city offering Quality Technical Education.

COMMITTEE

ORGANIZING COMMITTEE

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Prof. P. Chakrabarti, *Director, M.N.N.I.T. Allahabad*

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Prof. Suneeta Agrawal, Head, Computer Science and Engineering Convener

Prof. R.S. Yadav, Department of Computer Science and Engineering Course Coordinators

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Course Co-ordinators

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Dr. Mayank Pandey, Member

Dr. A. K. Singh, Member

Mr. Dinesh Singh, Member

Mr. Rupesh Kumar Dewang, Member

Ms. Shanti Behra, Member

Mr. Dusyant Singh, Member

Student Coordinators

1. Shivendra Shivani, Department of C.S.E.
2. K. Vinod Department of C.S.E.
3. R.R. Yadav , Department of C.S.E.
4. Shivani Mishra

ADVISORY COMMITTEE

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- Prof. Padam Kumar, IIT, Roorkee
- Prof. Suneeta Agarwal, Department of C.S.E., M.N.N.I.T, Allahabad
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- Dr. D. K. Lobiya, JNU, New Delhi
- Prof. Nerraj Tyagi, Department of C.S.E., M.N.N.I.T, Allahabad
- Prof. Anupam Shukla, I.I.I.T.M., Gwalior
- Prof G C Nandi, IIIT, Allahabad
- Prof Rajeev Tripathi, Department of ECE, MNNIT, Allahabad
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- Prof. R. B. Mishra, IIT BHU, Varanasi
- Dr. Sarsij Tripathi, IFTM University, Muradabad, UP
- Dr. M. P. Singh, NIT Patna
- Dr. Karan Singh, JNU, Delhi

ADDRESS FOR COMMUNICATION

Complete registration form, accompanied by the demand draft should reach the course coordinator on or before 16th June, 2014. The applicants are also requested to kindly e-mail a scanned copy of the application. The contact details are:

Dr. Ranvijay
Department of Computer Science and Engineering
Motilal Nehru National Institute of Technology Allahabad
Allahabad-211004
Phone: 0532-2271368();
E-mail: wiscf2014@gmail.com

For any further information / assistance you may contact following student co-ordinators:
Mr. R.R Yadav - +919415092331.
Mr Shivendra Shivani: +919319588365
Mr. K. Vinodd – 91-8564947208
Ms. Shivani Mishra –919984099812

Note: Please write the name of the course (WISCF-2014) on top of the envelope.

INTRODUCTION

Technological advancements have led to easy access to information. However, it has also imposed the threat to critical information owned by organizations and the country as a whole. These organizations may fall prey to inappropriate security measures taken by them. Thus, the awareness to various means of information security and computer forensics may help them not only to safe guard themselves against cyber crime but also to prepare evidences required in the court of law in case of any mishap.

TOPIC TO BE COVERED

- Applied Cryptography.
- Biometrics.
- Forensics Analysis.
- Hardware Security.
- Network Security.
- Security in VANET.
- Steganography, Watermarking and Data Hiding
- Cyber Crime
- Digital Right Management

OBJECTIVE OF THE WORKSHOP

The objective of the WORKSHOP is to bring awareness in the teaching fraternity, who in turn nurture the budding engineers, about the importance and means of information security as well as empower them to safeguard the interest of the nation against

cyber crime by bringing together eminent researchers, educators, engineers and practitioners in the field under one roof.

WORKSHOP IMPACT - EXPECTED OUTCOME

Enhancing the curriculum of information security and computer forensics of present academia by introducing innovative experiments and exposing them to the research challenges for their possible pursue. The course is designed to provide in depth knowledge and training on the modern information security and forensic tools. Evaluation, practice and discussion sessions are evenly distributed to ensure that the taught idea is understood.

Course Duration: 1 Week (: 23rd June- 28th June, 2014)

Last Date for Receipt of Application Form: 16th June 2014

Resource Person

The resource persons for the program shall include experts from academic/research organizations and industry.

WHO SHOULD ATTEND

The primary audience will include individuals who are interested in developing curriculum and teaching methods as well as conducting research related to the areas of information security, forensics, Cyber crime and law. This workshop will be of value to students, researchers, faculty as well as Industry Executive.

REGISTRATION

To register for this course the applicants will have to pay fees in advance as per the following details

Category	Fees (Rs.)
Industry Personnel / Faculty	1500/-
Research Scholars/Students	750/-

The registration fees should be sent in the form of a Demand Draft in favour of "WISCF-2014" payable at Allahabad. Limited accommodation may be provided on first come first serve basis to the participants, based on the availability of rooms in the institute EDC. The participants have to bear their own travelling expenses. Also, you are requested to send a proof of your identity and designation for claiming the category.

Department of Computer Science and Engineering,
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Allahabad-211004

REGISTRATION FORM

Workshop on
Information Security and Computer Forensics

(WISCF-2014)

"Information security is the immune system in the
body of business"

Date: 23rd June- 28th June, 2014

Name (in Block Letters) _____

Date of Birth _____ Sex: Male/Female

Highest Qualification: _____

Organization: _____ AICTE Approved Yes/No

Designation (Faculty / Research Scholar / Student / Industry
Personnel)

Experience: ____ Years ____ Months

Correspondence Address:

City: _____ Pincode: _____

Phone _____

E-mail _____

Accommodation needed Yes/No

PAYMENT DETAILS:

Draft No. _____ Date: _____

Issuing Bank and Branch (with code)

Amount: _____ Drawn on: _____

(In favour of 'WISCF-2014' payable at Allahabad)

(Signature of Applicant)