Symposium

On

INFORMATION AND CYBER SECURITY RESEARCH (SICSR-2017)

(September 16, 2017)



Organized by
COEP's – Information and Cyber Security
Research Group (COEP-ICSRG)
&

Department of Computer Engineering and Information Technology,
College of Engineering, Pune (COEP)

(An Autonomous Institute of Govt. of Maharashtra)
Shivajinagar, Pune -411005

Participating Institute for Information Security Education and Awareness project (ISEA), Phase-II

Sponsored by FinIQ Consulting India Pvt. Ltd.



INTRODUCTION

Cyber Security is becoming increasingly important in today's world and impacting various fields such as finance, healthcare, and education. Common people are getting more freedom to make anytime-anywhere financial transactions. Lack of proper security may lead to disastrous consequences like financial and reputation loss. The objective of this course is to teach the principles of cyber security, to make aware of security issues and provide information about best practices for ensuring high degree of security in cyber space.

OBJECTIVES

- To provide an understanding of principal concepts, major issues, technologies, and current approaches in Cyber Security
- Understanding of cyber security vulnerabilities and corrective measures
- To provide concept-level demonstration in cyber security area
- To provide the ability to examine and analyzer real-life security case studies

TOPICS

- Recent trends in Information Security
- Real life security case studies in cyber security
- Demonstrations on Ethical Hacking techniques

ELIGIBILITY

 UG, PG students / Research Scholars / faculty members from engineering colleges recognized by AICTE / industry personnel with basic knowledge of related field are eligible for this course

REGISTRATION FEES

The participation fees for the symposium are as follows:

- UG / PG Student: Rs.350/-
- Academician / Research Scholar: Rs.600/-
- Industry Participant: Rs. 1000/-

Registration fee is inclusive of all taxes which include Kit, Certificate, High Tea, Breakfast and Lunch during symposium.

You are required to send a demand draft in the name of "**Director, College of Engineering, Pune**" payable at Pune on or before 10th September, 2017. Number of participants will be limited. In case a shortlisted participant does not attend the course, the above amount will be forfeited. No TA and DA is provided for the course. The participants may be provided with hostel accommodation, depending on the availability, on payment basis.

ABOUT COEP

College of Engineering, Pune chartered in 1854 is a nationally respected leader in technical education. The institute is distinguished by its commitment to finding solutions to the great predicaments of the day through advanced technology. The institute has a rich history. COEP offers a unique learning experience across a spectrum of academic and social experiences. With a firm footing in truth and humanity, the institute gives an understanding of both technical developments and the ethics that go with it. The curriculum is designed to enhance academic experience through opportunities like internships, study abroad programs and research The hallmark of COEP education is its facilitates. strong and widespread alumni network, support of industry and the camaraderie that the institute shares with several foreign universities. The institute is consistently ranked amongst the top twenty colleges in India and its alumni have contributed a lion's share in development of national infrastructure.

ABOUT DEPARTMENT

The Department of Computer Engineering and Information Technology, established in 1992, offers two undergraduate programs, namely, B.Tech (Computer Engineering) and B.Tech (Information Technology), and two post graduate programs namely M.Tech (Computer Engineering) M.Tech (Computer Engineering - Information Security). The department is a recognized research center under Savitribai Phule Pune University for the Ph. D. (Computer Engineering) program. The faculty of the department is actively engaged in research in the areas of Cloud Computing, Information Security, Machine Learning, Natural Language Processing, Data Analytics, Bio-informatics, Networking, Green Computing, Signal Processing, Multimedia and Embedded Systems. The department promotes open source software development. The department has strong alumina base and industry association.

PATRONS

Prof. B. B. Ahuja, Director, COEP

Prof. B. N. Chaudhari, Deputy Director, COEP

Prof. M. S. Sutaone, Dean, Academics, COEP

HEAD OF DEPARTMENT

Dr. Vandana S. Inamdar

CONVENORS

- Dr. Vinod Pachghare
- Mr. Deepak Kshirsagar

IMPORTANT DATES

- Last date for the submission of registration form with DD: On or before September 10th, 2017
- Confirmation to the short listed participants by mail: September 12th, 2017
- Date of the Symposium: September 16th, 2017.

For further details please contact:

Mr. Avinash Kshirsagar,
Department of Computer Engineering &
Information Technology,
College of Engineering Pune (COEP)

Shivajinagar, Pune 411005 Tel: 020- 25507100 (O) +91-9405236881 (Mob)

Email: ark.comp@coep.org.in

The Registration form along with the demand draft should be sent to **Mr. Avinash Kshirsagar**, on the address mentioned above.

Department of Computer Engineering and Information Technology College of Engineering, Pune Registration Form

Symposium

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(September 16, 2017)

Name:	
Designation:	
College / Organization:	
Address for Correspondence :	
Email :	
Tel. (With STD code)	Mobile:
DD Details :	
DD No: Date:	
BankB	ranch
Recommendation f	Signature of Candidate rom Employer
Dr./Mr./Ms	is an employee of
this organization and his/her applic	eation is hereby forwarded for
acceptance. The applicant will be per	mitted to attend the symposium,
if selected.	
Official Seal	
5	Signature of competent authority

Name & Designation: