Faculty Development Programme on

Cryptography and Network Security

3rd December to 9th December 2012

Sponsored by Centre for Faculty Development
Anna University, Chennai

Organised by Department of Information Science and Technology
College of Engineering Guindy
Anna University, Chennai – 600 025

Co-ordinators
Dr. K. Vidya Assistant Professor
Dr. K. Selvamani Assistant Professor

About the Institute

Anna University is a leading technical University in India located at Chennai. It was established on 4th September, 1978 as unitary type of university. Anna University is a member of the Association of Indian Universities, the Association of Common Wealth Universities and a partner of UNESCO international Centre for Engineering Education (UICEE). UGC has accredited the university with Five star status in 2002, which is the highest rating.

Programme Objective

- To train the participants in the concept of Conventional encryption, Public key encryption, Number theory, Authentication and Hash functions, Network security tools and applications and System level security.

About the Department

Department of Information Science and Technology (IST) & Division of MCA under IST were carved out of the Department of Computer Science and Engineering in May 2010. The Department Functions under the Faculty of Information and Communication Engineering. Dr. A. Kannan is the Professor and Head of the Department. IST Functions as one of the University Departments having academic autonomy of having its own syllabus and curriculum. It offers undergraduate, post graduate and research programmes in various disciplines of Information Technology, Multimedia and MCA Degrees.

Programme Objective

- To introduce the subject with numerous examples in order to have better and in depth knowledge.

Course Coverage

The following topics will be covered:

- Introduction to OSI Security Architecture, Classical Encryption techniques, Traditional Ciphers,
- Public Key Cryptography
- Authentication and Hash Function
- Digital Certificates
- Network Security
- Database Security
- System Level Security
Speakers
Experienced faculty members of Anna University will deliver the lectures.

Registration Fee
There is no course fee for the training programme. The number of participants is restricted to 25 only. Participants are selected on first come first serve basis and will be intimated through e-mail. No T.A and D.A will be given.

Important Dates
Last date for receiving application (By e-mail or post) : 23.11.2012

Mailing Address
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REGISTRATION FORM
Faculty Development Training Programme on Cryptography and Network Security
3rd December – 9th December 2012

1. Name :
2. Age & DOB :
3. Designation :
4. Educational Qualification :
5. Teaching Experience :
6. Institution :
7. Address for communication:
8. E-mail ID :
9. Mobile Number :

Declaration
The information provided by me is true to the best of my knowledge. I agree to abide by the rules and regulations governing the FDTP. If selected, I shall attend the training programme for the entire duration. I also undertake the responsibility to inform the co-ordinator in advance in case of inability to attend the programme.

Date :
Place:

Signature of the Applicant

SPONSORSHIP
Mr./Ms./Dr. ____________________________
is an employee of our college/ institution and is hereby sponsored for the above FDTP. He/She will be permitted to attend the programme, if selected.

Date :
Place:

Signature & Seal of the Sponsoring Authority