

REGISTRATION FEE

Registration fee is Rs. 3000/- (Rupees three thousand only) per participant. The registration fee covers course kit, working lunch, tea/snacks.

SELECTION

Number of participant is limited to 30. Due priority will be given to special category of service. Rest of the candidates shall be selected on first-come first serve basis. However the organising committee holds the right to make appropriate modifications on the seat allocation if contingencies arise. Selected candidates shall be informed on or before 14th March, 2017 and intimation will be sent via email. After obtaining selection confirmation, the candidate shall remit the required fee and register for the event. Mode of fee remittance shall be informed to the selected candidates.

ACCOMMODATION

Accommodation shall be arranged in nearby hotels. Payment for accommodation should be met by the participant. Those who need accommodation should confirm the same on or before 15th March 2017. The participants will not be entitled for payment of any TA/DA.

HOW TO APPLY

Application for “Cyber Cube - 2017” is available online at <http://dca.cusat.ac.in/cybercube/> . Applicants are required to fill in and submit the online application form on or before 13th March 2017.

For online registration Click here



HEAD OF THE DEPARTMENT

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WORKSHOP CO-ORDINATOR

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Five Day International Workshop

Cyber Cube - 2017

(Cyber Security, Cyber Forensics, Cyber Law)

at



Cochin University of Science and Technology

23rd - 27th March 2017

Organised by
Cyber Intelligence Research Laboratory
Department of Computer Applications
Cochin University of Science and Technology
Cochin – 682022
Kerala, India
www.dca.cusat.ac.in

ABOUT CUSAT

Cochin University of Science and Technology(CUSAT) was established in 1971 with the specific purpose of development of higher education with particular emphasis on post graduate studies in applied sciences, technology, industry and commerce. It's vision is to strive for excellence, be competitive in technical education on a global basis and to focus on knowledge assimilation, generation and dissemination. In its pursuit of international excellence, CUSAT has established academic links with various Universities in India and abroad. The main campus is located nearly 1km off NH 544 (Old NH47), in South Kalamassery

ABOUT THE DEPARTMENT

Computer Applications is one of the thrust areas in Science and Technology. In appreciation of its growing importance in business and the industrial scenario, the University established Department of Computer Applications (DCA) to facilitate research and human resources development in the subject. The Department offers Masters program in Computer Applications (M.C.A), M.Sc (CS) with specialisation in soft computing and research program leading to Ph.D.

ABOUT CYBER INTELLIGENCE RESEARCH LABORATORY

Cyber Intelligence research has not grown at par with cyber crime scenario. We have a dearth of trained personnel in this area. Considering the current scenario, the Department of Computer Applications of Cochin University of Science and Technology has ventured upon Cyber Intelligence Research laboratory with the financial aid of Govt. of Kerala. The laboratory is equipped with state of the art facility to support in Cyber Intelligence research.

ABOUT WORKSHOP

The Cyber Intelligence Research Laboratory of Department of Computer Applications invites applications from interested candidates for the 5 day international workshop "Cyber Cube -2017" to be conducted from 23rd - 27th March 2017. The major constituents of Cyber Intelligence research, development and applications are Cyber Security, Cyber Forensics and Cyber Law. We hope this five day international workshop provides a platform for skill and knowledge development, experience sharing, interaction and forming a resource network for future advancement in this area.

OBJECTIVES

The workshop will solicit an international forum for investigators, researchers, security experts, law enforcement officers, judiciary, and application developers to share their knowledge. Some of the major objectives are:

- To introduce importance of cyber space in present scenario
- To familiarize the concept of cyber intelligence
- To equip participants to embark upon Cyber Intelligence research
- To provide an opportunity for the participants to share their experience and ideas in this arena
- To enable individuals to advance to the development of cyber intelligence software and hardware
- To aid individual to enhance their knowledge expertise and abilities in cyber intelligence

WORKSHOP CONTENTS

- Cyber Security
- Security Threats, Challenges and Vulnerabilities
- Security Challenges in Banking Transactions
- Cyber Forensics
- Cyber Forensics Tools and Techniques

- Digital Image Forensics
- Mobile Forensics
- Cyber Law
- Cyber Crime Investigation
- Legal and Ethical aspects of Cyber Space

RESOURCE PERSONS

Eminent persons in the field will deliver lectures and provide hands - on training. The following are the experts who have agreed to be as resource persons in the workshop:

1. Director (Retd), Joint Cipher Bureau, Ministry of Defence, Govt. of India
2. Joint Director(Retd), Intelligence Bureau, Govt. of India
3. DGP (Retd), Kerala Police, Govt. of Kerala
4. Chief General Manager & Head, Department of Information Technology, Reserve Bank of India, Mumbai
5. Professor and Head, Cyber Security, Amrita University
6. Research Team, Digital Forensics Laboratory, Defence Institute of Advanced Technology, Pune
7. Cyber Security Specialist, Software Industry, Hyderabad

TARGET PARTICIPANTS

The workshop will be beneficial for Security Experts, Law Enforcement Officers, Judiciary Officers, Faculties & Research Scholars of Mathematics/ Computer Science/ Computer Applications/ Law/ Criminology/ Forensic Science.