# **Registration Form**

# Short Term Course on Security Auditing & Cyber Forensics

21-23 March 2016

Designation:
Institute/Organization:
Mailing Address:
Phone No.(R)
(0)
Mobile:
Email:
Email:  DD No:Date:
DD No:Date:
DD No:Date:
DD No:Date:  Issuing bank:  Accommodation required: Yes / No

#### **About the institute**

IIIT Bhubaneswar owes its origins to the initiative of the Government Odisha. It is a result of the desire of the Government to establish a world class institute of Information Technology in the state. The Institute has been registered as a society in Nov 2006. In January 2014, the Institute is converted to a University by the Government of Odisha.

The Institute has its focus on quality and rigorous education, quality resource, academic infrastructure, technology and innovation. These initiatives have helped IIIT-Bhubaneswar achieve pre-eminence in India and beyond.

The Institute is committed to the entire value chain of knowledge creation, diffusion and preservation to meet the challenges of the century. The Institute will borrow best practices in education delivery systems, research and consulting practices. Leveraging technology to bring about next generation of practices will be a key to this strategy. The Institute is dedicated to creating a community of students, faculty and scholars with passion for learning, creativity, innovation in all aspects of academic pursuit.

# **About the Department**

The Department of Computer Science and Engineering (CSE) offers B.Tech. course in CSE, M.Tech courses in Computer Science (CS). The department also offers PhD programmes in various emerging areas of cutting edge research. Currently, more than 05 research scholars are working in various areas of information security that includes Cyber security, digital forensic, visual surveillance, security auditing, security in cloud computing etc. The Department has liaison with reputed industries and R&D organizations. To promote research and development Department periodically conducts short term courses, symposiums, workshops, and conferences throughout the year.

## **Short Term Course on**

# Security Auditing & Cyber Forensics

sponsored by

Information Security Education & Awareness Project (ISEA) Phase II, Govt. of India

21 - 23 March, 2016



Department of
Computer Science & Engineering
International Institute of Information Technology
Bhubaneswar Odisha – 769 008, India

# **Course objective**

To educate Faculty ,Research Scholar ,Working professional and Government Official, in the field of information security so that they can able to discover or aware themselves of any vulnerabilities/ weaknesses/ attacks in the website(s) and web application(s) based on Open Web Application Security Project (OWASP) methodology.

To professionalize and advance the science of cyber security and digital forensic.

To conduct research and development into new and emerging technologies and methods in the science of cyber security and digital forensics.

Providing an understanding of the technical knowhow of hackers and the counter-measure against such malicious attacks.

# **Topics covered:**

The following topics will be covered in the workshop:

- Security Audit Planning
- Vulnerability Testing based on OWASP
- Methods for penetration testing
- Audit Report Preparation
- Cyber Forensics

The workshop will be hands on and will be using open source and professional tools for security auditing and cyber forensics.

# . Who is eligible for applying?

- Faculty
- Research Scholar
- Working professional
- Government Official

# **Registration Details:**

Fee for faculties : INR 3000.00

Fee for research scholars: INR 2000.00

Fee for Working Professional & Govt. Employees: INR 5000.00

# How to apply:

The candidate should send a Demand Draft in favour of "IIIT Bhubaneswar, ISEA Phase - II", payable at Andhra Bank, Gothapatna Branch, Bhubaneswar (Branch Code: 1731).

#### The DD should be sent to:

Dr. Debasish Jena Department of CSE, IIIT Bhubaneswar, Odisha – 751003, India

A mail titled "ISEA STC Registration: Security Auditing & Cyber Forensics: March 2016"

Containing scan copy of the DD and the filled registration form should be sent to sacf@iiit-bh.ac.in

# **Important Dates:**

Application Deadline: 18-Mar-2016 Course: 21 – 23 March, 2016

#### **Accommodation and Food**

- The participants will be provided with free shared accommodation and food at institute quest house during the course.
- No travel allowance will be given.

#### How to reach?

Bhubaneswar is heart of Odisha. The railway station and intrastate bus stand are 15kms and 8kms from IIIT Bhubaneswar campus respectively. The nearest airport is Bhubaneswar. Bhubaneswar is well connected to all major cities by rail and train frequency is very good.

## **Organizing Committee**

#### **Partron**

Dr. Gopal K Nayak Director, IIIT Bhubaneswar

#### **Advisory Committee**

Prof Sukumar Nandi, IIT Guwahati Prof S K Jena, NIT Rourkela Prof Ajit K Das, Registrar IIIT Bhubaneswar Prof Debdeep Mukhopadhyay, IIT KGP Prof R C Balabantaray, Dean IIIT Bhubaneswar

#### **Coordinators**

Principal Coordinator
Dr. Debasish Jena
(debasish@iiit-bh.ac.in)

Coordinator Dr. Suvendu Rup

(suvendu@iiit-bh.ac.in) (Ph: 0674 - 6636662)

#### **Lab Coordinator:**

Ms. Madhusmita Panda Information Security Laboratory CSE Department, IIIT Bhubaneswar madhusmita@iiit-bh.ac.in +91-9438471058, 0674-6636689

#### **Members**

Prof Anjali Mohapatra
Prof Bharati Mishra
Prof Hemanta Kumar Pati
Prof Muktikanta Sahu
Prof Puspanjali Mohapatra
Prof Rakesh Kumar Lenka
Prof Sabyasachi Patra
Prof Suraj Sharma
Prof Swati Vipsita

Prof Tushar Ranjan Sahoo

Please visit www.iiit-bh.ac.in for details of course.