

### • CONVENOR

**Ms. Swati Deshpande,**  
I/c HOD,  
Information Technology Department.

### • COORDINATORS

**Ms. Abirami Sivaprasad**  
Contact No. 9769721231  
Email: sakec.abiramis@gmail.com

**Mr. Lukesh Kadu**  
Contact No. 9167555156  
Email: sakec.lukeshk@gmail.com

### • PROGRAMME SCHEDULE

- ✦ Duration: 05<sup>th</sup> Dec. to 10<sup>th</sup> Dec. 2016  
Time: From 10.00 a.m. to 5:00 p.m.  
Inauguration: 05<sup>th</sup> Dec. 2016 at 10:00 a.m.
- ✦ Last date for receipt of application in prescribed format is **25<sup>th</sup> Nov. 2016**

### • COURSE FEES

Participant	Fees
Faculty/ Industry Candidates	Rs. 2500/-
Students / Research Scholars	Rs. 1500/-

Course Fees Includes course material,  
Refreshment & Lunch

### • HOW TO REACH

**Nearest Railway Station:** Govandi (1km)

**Nearest Bus Stop:** Deonar Depot,  
R.K. Studio

#### **Bus Routes:**

From Navi Mumbai: 501,502,504,506,520,  
521,526  
From Dadar : 521, 92, 93

### • PATRONS

**Shri. Keshavjibhai Chhadva,**  
Chairman, Mahavir Education Trust.

**Shri. Navinbhai Shah,**  
Managing Trustee.

**Shri. Mansukhbhai Shah,**  
Trustee & Hon. Joint Secretary.

**Dr. Bhavesh Patel,**  
Principal, SAKEC, Mumbai.

**Dr. V.C. Kotak,**  
Vice- Principal, SAKEC, Mumbai.

### • ADVISORY COMMITTEE

**Dr. J. W. Bakal**  
Principal, S. S. Jondhale College of Engineering,  
Dombivli.

**Dr. Deven Shah,**  
Chairman, Board of Studies in Information Technology,  
University of Mumbai.  
Professor, IT Dept., TCET, Mumbai.

**Dr. Subhash Shinde,**  
Chairman , Board of Studies in Computer Engineering,  
University of Mumbai  
Vice-Principal, LTCE, Navi Mumbai.

## Mahavir Education Trust's **Shah & Anchor Kutchhi Engineering College**



ISTE Approved One Week  
Short Term Training Program  
on

### **"Cyber Security Tools & Techniques"**

**05<sup>th</sup>-10<sup>th</sup> December 2016**

Organized By  
**Information Technology  
Department**



#### **-:Venue:-**

Shah & Anchor Kutchhi Engineering College  
Mahavir Education Trust Chowk,  
W.T. Patil Marg,  
Near Dukes Company,  
Chembur, Mumbai 400 088.  
[www.shahandanchor.com](http://www.shahandanchor.com)



## • ABOUT SAKEC

Shah and Anchor Kutchhi Engineering College was established in 1985 for the purpose of imparting quality technical education. The college is managed by Mahavir Education Trust. The college is approved by AICTE, New Delhi and Government of Maharashtra, and is affiliated to University of Mumbai. It also has an ISO-9001:2000 Certification.

It offers under graduate courses in Computer Engineering, Information Technology, Electronics Engineering and Electronics & Telecommunication Engineering. It has started an extra division in Computer Engineering for Diploma Students. It also offers Post Graduate courses in Computer Engineering, Information Technology, Electronics Engineering and Master of Management Studies. Computer Engineering Program and Electronics Engineering Program of the college have been awarded provisional accreditation by National Board of Accreditation (NBA) from August-2014 for 2 Years.

## • WHO CAN ATTEND?

Faculty members / Professionals working in the field of Computer & IT, Engineering & Diploma Colleges, MCA Institutes, Technical Institutes, Research Scholars, Software Developers & students.

## • COURSE OUTCOMES

- ✚ To build firewall and IDS System.
- ✚ To learn various methods and tools for cyber security and digital forensic.
- ✚ To provide application security using OWASP.

## • COURSE STRUCTURE

✚ The course consists of two major components: expert talks and lab sessions. Various tools, their usage techniques, benefits be discussed by eminent speakers. Hands-on experience for Encase, Winhex, Nmap, Wireshark Cloud Computing will be provided. IoT & Cloud Security will be discussed and demonstrated.

## • COURSE CONTENTS

The course covers the following:

- ✚ Building Firewall and IDS Systems
- ✚ Network Analysis tools: Nmap, Wireshark
- ✚ Cyber Security and Digital Forensic
- ✚ Cyber Security Investigation Tools: Encase, Winhex
- ✚ Tools & Methods in Cyberline
- ✚ Network, Android, Mobile Phone Forensics
- ✚ Open Web Application Security Project
- ✚ IoT & Cloud Security

## • RESOURCE PERSONS

The course will be conducted by eminent speakers from premier institutions & industries like Capgemini etc.

- ✚ Dr. Deven Shah, TCET, Mumbai
- ✚ Mr. Manoj Muzumdar, Lead Consultant- Application Security Testing CoE, Capgemini, Mumbai
- ✚ Mr. Rustom Billimoriab (CCIE, CCSI), Trainer and Mentor, RST Forum.
- ✚ Mr. Saurabh Patil, XIE, Mumbai
- ✚ Mr. Abhishek Chandan, Paladion Network Pvt. Ltd.
- ✚ Ms. Abirami Sivaprasad, SAKEC, Mumbai
- ✚ Ms. Smita Bansod, SAKEC, Mumbai
- ✚ Dr. Nilakshi Jain, SAKEC, Mumbai
- ✚ Mr. Lukesh Kadu, SAKEC, Mumbai

## REGISTRATION FORM

Name: \_\_\_\_\_

Designation: \_\_\_\_\_

Institution: \_\_\_\_\_

Address: \_\_\_\_\_  
\_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

Member of ISTE: Yes / No

Membership No.: \_\_\_\_\_

Details of payments:

DD/Cheque should be drawn in favor of "Shah and Anchor Kutchhi Engineering College, Chembur", Payable at Mumbai.

DD/Cheque: \_\_\_\_\_

Bank: \_\_\_\_\_

Date: \_\_\_\_\_

Signature of the participant:

Signature with seal of the sponsoring authority