

Six-day AICTE-ISTE Sponsored Refresher Program on "Cyber Security and Ethical Hacking"

DATE: 16/01/2022

Event Coordinator(s)

1. Mr. Kunal Meher

Time & Place:

10th – 15th Jan, 2022

Zoom Online

Department:

Computer Dept, XIE

No of participants: 100

About FDP:

The aim of this program is to promote research aspects in internet security, familiarize with tools available for network scanning, identify and synthesize needs for internet security techniques (firewall, honeypots etc.), share information and practical awareness for data and system protection from cyber-attacks (prevent, detect and respond) etc. The refresher program will start with an overview of Cyber Security aspects to help the audience understand the importance in real life scenarios. This refresher program is planned into two parts: ethical hacking hands-on sessions and technical cyber security & digital forensic sessions. The technical session part of the Refresher Program will focus on the most challenging contemporary issues in Cyber Security, Cyber Forensics and Cyber Crime in the real world. The hands-on session part will extend the discussion to address the practical evaluation of security tools and techniques.

Number of Participants Registered: 318 Number of Participants Selected: 100

Number of Participants successfully completed: 68

Content and Resource persons:

1. Linux Essentials for Pen Testing

Mr. Kunal Meher, Asst. Prof., XIE

2. Network Essentials for Pen Testing

Dr. Saurabh Patil, Assoc. Prof., XIE

3. FTP, HTTP and Firewall Configuration

Dr. Dayanand Ambawade, Assoc. Prof., SPIT

4. Ethical Hacking – Emerging Attacks

Mr. Rahul Gupta, CEH Master

5. Stress Management

Dr. Sandeep Atre, Counseling Psychologist and 'Emotional Intelligence' Expert

& Trainer

6. Using Python and Javascript for Ethical Hacking

Dr. Adarsh Kumar, Assoc. Prof, UPES

7. Malware and Digital Bank Fraud & Secure Banking Tips

Dr. Shriram Vasudevan, Project Manager at L&T

8. Digital Forensics and Cyber Forensic Tools

Prof. Sridhar Iyer, CEH and Asst. Prof., D.J. Sanghvi COE

9. Legal Issues in Cyber Crime and Cyber Law

Dr. Harold D'Costa, President - Cyber Security Corporation and CEO -

Intelligent Quotient Security System.

Images (if Any)



