



LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING

(AUTONOMOUS)

Accredited by NAAC with 'A' Grade, ISO 9001:2015 Certified Institution

Approved by AICTE, New Delhi and Affiliated to JNTUK, Kakinada

L.B.Reddy Nagar, Mylavaram-521230, Krishna Dist, Andhra Pradesh, India

CSI-LBRCE STUDENT BRANCH

Report on “Cyber Security and Malware Analysis”

Type of Event: Workshop

Date/ Duration: 13th and 14th December 2018.

Resource Person(s): Mr. D. Sai Satish, CEO of Indian Servers

Name of the Coordinator(s): Dr. S. Naganjaneyulu Professor and CSI- LBRCE Student branch Counselor, IT, LBRCE.

Mr. P. Vamsi Naidu, Assistant Professor, CSE, LBRCE.

Mr. Ch. Samba Siva Rao, Assistant Professor, IT, LBRCE.

Ms. M. Hema Latha, Asst. Professor, MCA, LBRCE.

Target Audience: II and III B.Tech Students of CSE, IT, and II MCA Students.

Total no of Participants: 182 (CSE - 91, IT- 85 and MCA - 6)

Objective of the event:

The main objective of this workshop is to enlighten the students about different kinds of attacks which are being happened in the cyber world and make them to protect themselves from those attacks. It covers how an attacker hacks Email, Mobile, and Websites in real world using some sophisticated tools and how one can protect from above said attacks by following very simple steps.

Outcome of the event:

After completion of this workshop participants will be able to:

- Understand how an attacker hacks one's Email, Website, and Computer
- Learn how to protect his/her data from cyber attacks
- Analyse various attacks and counterfeit measurements for securing data.

Description about the event:

This workshop mainly concentrates about the following concepts

- i. Email hacking
- ii. Mobile hacking including malwares
- iii. Website hacking
- iv. Metasploit, Backtrack, Samurai.
- v. Wireless attacks, Vulnerability Scanners
- vi. Windows hacking and cracking.
- vii. Discussion of top security tools
- viii. About cyber wars and live sites and mobile phone hacking.

Feedback/ suggestions

1. I felt so happy to be a part of this great workshop conducted by our CSI Student Chapter.
2. By attending this workshop, I got to know what hacking is, and how to protect from it.
3. I really like the Resource Person's interaction with all the participants and solving all the doubts posed by students.
4. It's better to conduct these type of workshops every semester for coping up with real trends in Cyber World.

Photographs:



Gathering of Dignitaries on the dais for the Inaugural Ceremony of “Cyber Security and Malware Analysis” workshop.



Lighting the Lamp by our principal Dr. K. Appa Rao along with Resource Person Mr. D. Sai Sathish.



Mr. D. Sai Sathish, CEO Indian Servers addressing the student gathering about Cyber Security and Malware Analysis.