K L University
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Koneru Lakshmaiah Education Foundation

THRUSANG'15

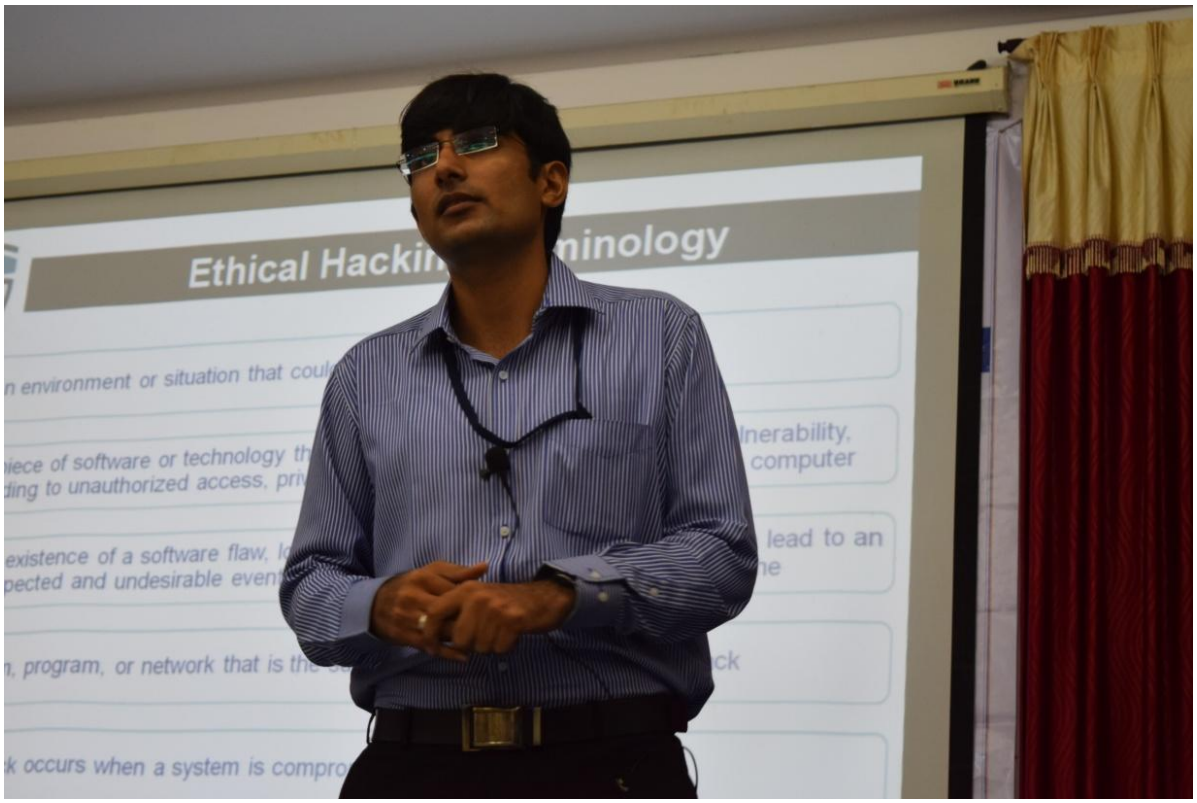
A National Level Technical Fest

THRUSANG-15, A two day National Level Technical Fest was organized by the students of Electronics and Computer engineering Department under the roof of a noteworthy student association called ESSENCE on 8th and 9th of October 2015.

Ethical Hacking With Cyber Security

An Ethical Hacker is usually employed with the organization and can be trusted to undertake an attempt to penetrate networks and/or computer systems using the same methods as a Hacker.

The goal of the ethical hacker is to help the organization take pre-emptive measures against malicious attacks by attacking the system himself; all the while staying within legal limits. In order to become an Ethical Hacker or Security Expert one must think out of the box with the mentality that in order to catch a thief. This workshop is specifically designed to provide the right knowledge to the aspiring Hacking and Cyber Security enthusiasts.



Mr.Siva Ram(R&D Engineer-eSF Labs Ltd) addressing the gathering

Hacking is not about the illegal things. it's all about how to secure your system. The two days workshop aimed at imparting the basic knowledge of hacking and how to protect a computer system against hazardous effects.

Students are made to learn how intruders escalate privileges and what steps can be taken to secure a system along with DDoS Attacks and Virus Creation

The following topics were covered through the workshop:

1.Introduction to Ethical Hacking, Ethics & Legality.

2.Fundamentals of Computer Networks & Network base Attacks.

3.Concept of Cryptography and SQL injection with hands on.

4.Google Hacking and Email Hacking, Windows Hacking and Security with Hands on.

Students participation in the workshop