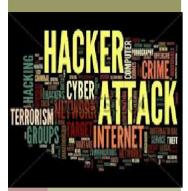
**Department of** 

**Computer Engineering** 



# Workshop Report

# ONE DAY WORKSHOP ON "ETHICAL HACKING"

### **Objectives:**

- Strengthening basic understandings Ethical security and features & its application in the field of Computer Engineering.
- Explained a brief about the security concepts & also given a detailed focused on each and every security algorithms.
- To enable the students to gain the knowledge of information security and application in the real world.

### **Course Instructors:**

Personalities from **Celnet Pvt. Ltd** were invited for expert lecture The key instructors is:

1. Mr. Ashikali Hasan

### **Summary:**

This workshop was organized to bring an expert from outside the institute to illustrate working principle, & applications of cyber security and ethical and information hacking...

### Day 1

Introduction to Expert lecture on Basics of security. Introduction to web services and how WWW works and how information is handled on the web services

### Day 1: Expert Lecture on ETHICAL HACKING

**Day 1** Expert lecture on the basics of packet tracer. Ip spoofing.

Practicals illustrating the real implementation of different security algorithms and techniques. Handout session on CMS-Word press.

### Course Participant

Workshop was fully organized for faculties and all the students of Computer Engineering

Semester

Total No. of students

II, IV, VI, VIII

155

### **EXPERT TALK ON ETHICAL HACKING**









### **Student's Feedbacks:**

At the end of any activity it is very much important to have a feedback from the target audience to know the success indicators, evaluating the training material and curriculum and to know the area required further improvement in organizing such workshops.

### Prime feedbacks were:

- Adequate information was given by instructor.
- Organizing of sessions were good.
- Experiments on various technologies should be on regular base.

## **Ethical Hacking:**

### **Characteristics:**

They combine three basic components:

- 1. Introduction to WWW & Web servers
- 2. Ethical Hacking Techniques
- 3. CMS-Word press

### **Applications in Computer Engineering:**

They are used for;

- Information hiding
- Information security
- E-commerce

