

## **CMR ENGINEERING COLLEGE**



(Approved by AICTE, Affiliated to JNTU, Hyderabad) KANDLAKOYA (V), MEDCHAL ROAD, HYDERABAD-501401

## DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

## Short Term Course on "Cyber Crime and Forensic Tools" through ICT organized by NITTTR, Chandigarh

Name of the Guest Speakers: Mr. Amrendra Sharan, NITTTR, Chandigarh

Date: 06-2-2017 to 10-02-2017

No. of participants: 59

Venue: Seminar Hall, Block II.

Faculty Coordinator: Dr. P.V. Bhaskar Reddy

The sessions went on by addressing the following topics with live demo.

Overview of Cyber Crimes & Cryptography, Symmetric & Asymmetric Key Cryptography. Demo of Various Ciphers, Session & Cookies Security in Web Applications Packet Sniffing using Wire shark & Port Scanner. Firewalls & its implementation, Intrusion Detection System, Web Penetration Testing using Open Source tools.







