

Parshvanath Charitable Trust's

A. P. SHAH INSTITUTE OF TECHNOLOGY

(Approved by AICTE New Delhi & Govt. of Maharashtra, Affiliated to University of Mumbai)
(Religious Jain Minority)

WORKSHOP

on

LINUX ETHICAL HACKING

Report

Workshop on " **LINUX ETHICAL HACKING** " was scheduled from 2/07/2016 to 7/07/2016 (6 Days)in lab 314 by Mr. Vinit Jain.

50 studetns of APSIT belonging to Department of Computer Engineering and Information Technology participated in the course.

Following contents were covered during the program:

- Foundation Topics
- Risk, Assets, Threats, and Vulnerabilities
- Defining an Exploit
- Hacker and Cracker Descriptions
- Who Attackers Are
- Ethical Hackers
- Required Skills of an Ethical Hacker
- Modes of Ethical Hacking
- Vulnerability Research—Keeping Up with Changes
- Ethics and Legality
- Overview of U.S. Federal Laws

Prof. Brinal Colaco

Prof. Sachin Malave

Faculty Coordinator

Head of Department of Computer Engineering