



Excelssior Education Society's
K.C. College of Engineering and Management Studies and Research
Mith Bunder Road, Near Hume Pipe, Kopri, Thane (E)-400603

Name of the event: Guest Lecture on Networking Fundamentals and Cyber Security

Name of Speaker: Mr. Chinmay Dhaktode

Date: 06/04/2018

Guest lecture on Networking Fundamentals and Cyber Security -
2017-18

Date: 13th March 2018





Excelssior Education Society's
K.C. College of Engineering and Management Studies and Research
(Affiliated to the University of Mumbai)
Mith Bunder Road, Near Hume Pipe, Kopri, Thane (E)-400603
Department of Computer Engineering and Information Technology
Academic Year 2017-18 (Even Sem)

Guest Lecture on
Networking Fundamentals and Cyber Security

Date: 6th April, 2018

Time: 1 day

Target Audience: SE IT and TE Computer students

Resource Person: Mr. Chinmay Dhaktode

Profile:

Cyber security consultant, InfoSec Ventures, Mumbai

Registered Student Count : 55

Topics covered:

- What is cyber/network security
- Basics of network
- How network and security are dependent on each other
- Various types of attacks (including day-to-day attacks)
- Network attacks and vulnerabilities
- Analysis of attacks
- How internet works
- Email security
- Vulnerabilities and common mistakes
- Crypto practices
- Analysis and discussion on some famous cyber-attacks like WannaCry.(its origin,working,termination)
- Anonymous browsing over the internet
- Various security technologies and techniques used by organizations
- Security and IOT devices
- Cryptocurrencies
- Common mistakes by end users (honeypots)

