CYBER SECURITY AND ETHICAL HACKING SYLLABUS

ADLER INSTITUTION

CYBER SECURITY
COURSE

WEEK 1-4

Introduction to Ethical Hacking
Introduction to Cyber Security
Network Security

WEEK 4-8

Linux Foundations
System Hacking and Security
Cryptography:

WEEK 8-12

Google Dorking
Web Application Security & Penetration
Testing &
Vulnerability Assessment:
WIFI Introduction, Penetrating WIFI Network
(Requirements: Kali Linux Operating System,
WIFI Receiver)

ONLINE