

INDIAN SCHOOL MUSCAT

CLASS XI

(2019-2020)

COMPUTER SCIENCE (Code 083)

WS 10 – Society, Law and Ethics - Cyber safety

Attempt the following questions in the class work note book:

1. What is an IP address. How do websites track you online.
2. What is social networking. Name any three of social networking sites.
3. What is cyber trolling and cyber stalking.
4. What is confidentiality of information. How do you ensure it.
5. What do you mean by a hacker.
6. Which of the following crimes is/are covered under cyber crime:
 - i. Stealing a brand new hard disk from a shop.
 - ii. Getting into unknown persons social networking account and messaging on his behalf.
 - iii. Copying some important data from a computer without permission from the owner of the data.
7. What is digital footprint. Why is it so important.
8. Define identity theft and write any five methods to prevent identity theft.
9. Define the following terms :
 - i. Cookies
 - ii. Spyware and Adware
 - iii. Malware
 - iv. Viruses
 - v. Trojan Horse
10. What is cyber bullying and define cyber law.
11. Write four steps to combat cybercrime.
12. Define the terms eavesdropping, phishing and identity verification.