

Computer Assignment 2 - FA2

CLASS - X

- 1) Explain the following terms with the help of an example.
 - A) IP Spoofing
 - B) Encryption
 - C) Digital Signature
 - D) Digital Certificate
 - E) Trojan house
 - F) Phishing
 - G) Sniffing
 - H) Kerberos Protocol
 - I) Trojan Horse
- 2) Why is it recommended to use HTTPS over HTTP?
- 3) What is Cryptography? Give Example.
- 4) Paste the pictures of the following.
 - a. Digital Certificate
 - b. Adware
- 5) Create a banner in your notebook on the topic "Cyber crime -- Don't become a victim".
- 6) Write any five precautionary measures which a student can take while working on internet.
- 7) What is Public key and Private Key in terms of encryption?
- 8) How is Secure Electronic Transaction done on the internet?
- 9) What are the different types of viruses?
- 10) Why do we take backups regularly? Explain the different types of backups.