

Model questions CNS-2

(Dt. 04.05.2020)

Total mark:50

Time: 1h30m

Answer all the questions

1. Give two examples of virus. [2]
2. What is SHTTP? [2]
3. Give two cryptographic standards which uses Symmetric key. [2]
4. Define firewall. [2]
5. Differentiate between authorization and authentication. [2]
6. Write down different principles of securities with example. [5]
7. Describe briefly the working of biometric authentication. [5]
8. What is certificate based authentication? Explain. [5]
9. Write down different substitution techniques in cryptography and network security. [5]
10. What is digital certificate? Explain the process to create the digital certificate. [10]
11. Describe encryption and decryption process with neat diagram. [10]

The photocopy of the answer sheets should be sent to whatsapp no: 9439396590 or mail: ashisbeherasuiit@gmail.com or Google classroom on or before 10:40 am today.