BCA SEM-IV (NEP-2020) COMPUTER SECURITY- II

Important Questions Computer Security- II

1. Define the following:

- 1. Cyber Security
- 2. Encryption
- 3. Interruption
- 4. Spam
- 5. System Abuse
- 6. Cryptanalysis
- 7. Sniffing attack
- 8. Cryptography

2. Short Questions:

- 1. Give full form of this, SMTP, MIME, SSL, DES, AES, DSS, POP, SET, STT
- 2. List out causes of Vulnerability in system.
- 3. Who is Hacker?
- 4. What is Interruption?
- 5. What is System vulnerability?

3. Long Questions:

- 1. List out and explain application of Cryptography.
- 2. How many types of Security attacks? Explain Modification in details.
- 3. What is System abuse? Explain in details with example.
- 4. How to prevent from control against threats?
- 5. Differentiate between Plain text and Cipher text.
- 6. Explain System Vulnerability and write causes of it.
- 7. Explain Password Management with its challenges.
- 8. Differentiate between Encryption and Decryption.
- 9. What is plain text? Explain with proper example.
- 10. Differentiate between Encryption and Decryption.
- 11. Define Cryptography, Discuss about types of Cryptography in details.
- 12. Discuss about MIME in details.
- 13. Discuss about Cryptanalysis techniques and attacks in details.