- Write a short notes on Intrusion Prevention System and Intrusion Detection System
- 2 Elaborate Biomatrices in Cyber Security.
- What is Cyber Forensic? Explain any three Needs of Cyber Forensic.
- Elaborate Applications of Biomatrices in Cyber Security.
- 5 What is Malware? Explain any three types of Malwares in detail.
- What is Symmetric cryptography and asymmetric cryptography
- Write any three uses of Firewall in network.
- Write any three differences between DoS and DDoS Attack.
- Explain advantages of Cyber Security.
- What is Authorization
- Write a full form of SOAP.
- Which is Data Breach?
- What is Malware? Explain any three types of Malwares in detail.
- What is Cyber Security?
- What is the Full form of SOAP?
- Which is Man in Middle Attack?
- Explain three any advantages of Cyber Security.
- **18** Write a short note on: Virtual Private Network.
- 19 Explain System Security in detail.
- 20 List tools of Cyber Security. Explain any two tools with its features.
- 21 Write a note on Digital Signature

- Explain any three authentication mechanisms/ patterns in details.
- 23 Explain hashing functions/algorithms in detail.
- Explain Identity and Access Management in Cyber Security.
- List any five attacks of cyber security. Explain any two in detail.
- **26** Explain Intrusion Prevention System and Intrusion Detection System.
- What is Cryptography?
- What is Authentication?
- What is Encryption and Decryption? Write your answer with example.
- 30 Explain CIA Model.
- 31 What are the differences between symmetric and asymmetric key encryption.
- 32 Illustrate Identity and Access Management in Cyber Security.
- What is Cryptography?
- 34 Explain Roles of International Law of Cyber Security
- Explain Steps for Investigating Internet Crime and Email Crime Investigations
- Write any one difference between DoS and DDoS.
- 37 Explain CIA Model.
- What is steganography? Write your answer with example.
- What is Security? Explain any two types of Security in detail.
- 40 Explain Digital Signature in detail
- List any five attacks of cyber security. Explain any two in detail.

Explain hashing functions/algorithms in detail.