

Module-4

- 7 a. Explain how each key in 802.11i was derived and where it is used. (06 Marks)
b. Define Firewall. List and explain main functions of a firewall. (06 Marks)
c. Classify Intrusion Detection Systems based on their functionality. (04 Marks)

OR

- 8 a. What is the role of a Bloom Filter in packet logging? (04 Marks)
b. Define SOAP. Explain SOAP messages in HTTP packets. (08 Marks)
c. Demonstrate WS-Trust relationship between entities involved in international trade. (04 Marks)

Module-5

- 9 a. List and explain IT act aim and objectives. (04 Marks)
b. Explain (i) Secure electronic record (ii) Secure digital signature (04 Marks)
c. List and explain Functions of a controller. (08 Marks)

OR

- 10 a. List and explain offences with reference to computer system. (06 Marks)
b. When network service providers not to be liable under IT Act? Explain. (04 Marks)
c. What are miscellaneous provisions of IT Act? Explain. (06 Marks)

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