BT-6 / M12
NETWORK MANAGEMENT AND SECURITY
Paper–CSE-306

Time allowed : 3 hours] [Maximum marks : 100

Note : Attempt any five question, selecting at least one from each unit. All questions carry equal marks.

Unit–I

1. Explain Substitution and Transposition Techniques with suitable examples.

2. Explain digital signatures in detail.

Unit–II

3. Explain hybrid models of access control.

4. How programming bugs which have security implications are dealt ?

Unit–III

5. Explain different malicious code.

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6. Explain different key exchange protocols.

Unit-IV

7. Explain denial of service attack. How can it be avoided?

8. Explain firewall in detail.