QUESTION BANK

Unit 3

1. Explain categories of Cryptography.
2. What are disadvantages of symmetric cryptography?
3. Explain general approach of attacking a conventional encryption scheme.
4. Explain VPN and its working.
5. What are properties of VPN?
6. Explain benefits of VPN.
7. What is L2TP?
8. Explain digital signature scheme.
9. How does a system firewall works?
10. What is need of a system firewall?
11. What are types of firewall?
12. Explain advantages and disadvantages of application gateways.
13. What are advantages of state full application?
14. What are disadvantages of state full application?
15. What is packet filtering?
16. What are drawbacks of packet filtering?
17. Draw a schematic diagram of system firewall.
18. Explain digital signature generation and verification.
19. What is a signing algorithm?
20. What is Cryptography?