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?