

1. OSI MODEL
2. Topologies
3. Modulation Techniques
4. Error Detection & Correction
5. Cryptography and its types.
6. WWW and Working of Web.
7. Remote Procedure Calls
8. Leaky Bucket Algorithm
9. TCP/IP
10. Switching
11. HTTP
12. Signals
13. IEEE standards
14. CRC
15. Checksum
16. TCP-Window Management System
17. Email System
18. SMTP, POP3, IMAP, FTP, SSH
19. Sliding Window Protocols
20. Delays
21. Transport Layer, Network Layer, Data Link Layer, Application Layer
22. Network devices
23. Data Compression
24. IP addresses