

Computer Network Notes

Unit-I Fundamentals of Computer Network

Topic	Resource
Definition	Link
Network Devices	Link
Network Topologies	Link
Types of Network	Link
Ad-Hoc Network	Link
Protocol	Link
Design issues for the Network layers	Link
Types of Transmission Media	Link
Network Architecture	Link
Network Models	Link
Types of Addressing	Link
Diff Btn Guided & Unguided Media	Link

Unit- II Physical Layer

Topic	Resource
Functions of Physical Layer	Link
Data And Signals	Link
Digital Transmission	Link
Analog Transmission	Link
Transmission Impairment	Link
Bandwidth utilization Multiplexing	Link
Spread Spectrum	Link
Switching	Link
Types of cable connection	Link
Manchester and Differential Manchester Encodings	Link