IA 2 Syllabus CN

**Transport Layer**

Transport Layer Services, **Connectionless Transport** :UDP

**Principles of Reliable Data Transfer**:Go Back N Sender ,Receiver, GBN in action

**Connection Oriented Transport**: TCP Segment Structure,TCP fast Retransmit

**Network Layer**

Introduction,

Virtual Circuit and Datagram Networks,

Whats inside a Router,

**IP Internet protocol**:DHCP,NAT,IPv6 datagram format

Read all topics mentioned