



Pimpri Chinchwad Education Trust's
Pimpri Chinchwad College of Engineering & Research

CNL Index

Department: Computer

Class : TE

Sr.No	Title	T1 batch Dates	T2 batch Dates	T3 batch Dates
Group A				
1	Setup a wired LAN using Layer 2 switch	26/6/18	20/6/18	25/6/18
2	Write a program using TCP Socket for wired network a) Say Hello to each other b) File transfer c) Calculator (Arithmetic)	26/6/18	27/6/18	25/6/18
3	Write a program using UDP Socket to enable Text file transfer.	3/7/18	4/7/18	2/7/18
4	Write a program to analyze the packet format. 1. Ethernet 2. IP 3. TCP 4. UDP	10/7/18	11/7/18	9/7/18
5	Write a program for error correction and detection for CRC & Hamming Code	17/7/18	18/7/18	16/7/18
6	Write a program to simulate GO Back N & Selective Repeat sliding window protocol	24/7/18	25/7/18	23/7/18
7	Write a program for subnetting and subnet masks	21/08/18	29/8/18	20/8/18
8	Write a program for DNS Lookup	21/8/18	12/9/18	10/9/18
Group B				
9	NS2 Simulation a) Monitoring traffic for given topology c) AODV d) Analysis of TCP, UDP Congestion control	4/9/18	19/9/18	17/9/18
10	Configure RIP, OSPF, BGP	11/9/18	12/9/18	17/9/18

	using Packet Tracer			
11	Study of Network Simulation Tool	18/9/10	19/9/18	24/9/18
12	Write a program for TCP Socket a. Peer to Peer b. Multiuser Chat	25/9/10	19/9/18	24/9/18
13	Write a program for UDP Socket a. Peer to Peer b. Multiuser Chat	25/9/10	26/9/18	26/9/18

Subject InCharge
S.A.Koparde