

LAB INSTRUCTIONS:

Create the network diagram in which 6 nodes connecting with HUB and assign subnet mask and IP addresses to all the devices and ping the IP address from both sides whether the respond to each other or not.

Use the following devices:	
S No	Devices Name
1	PCs (x6)
2	PT HUB (x1)
3	Assign Subnet Mask to all the devices which is = 255.0.0.0
4	Assign IPv4 address to both the devices PC1 IP4 address = 10.10.10.1 PC2 IP4 address = 10.10.10.2 PC3 IP4 address = 10.10.10.3 PC4 IP4 address = 10.10.10.4 PC5 IP4 address = 10.10.10.5 PC6 IP4 address = 10.10.10.6

**Connect the devices together using Packet Tracer's

'**Copper Straight Through as a Connection Type**' function

X represents number of devices **