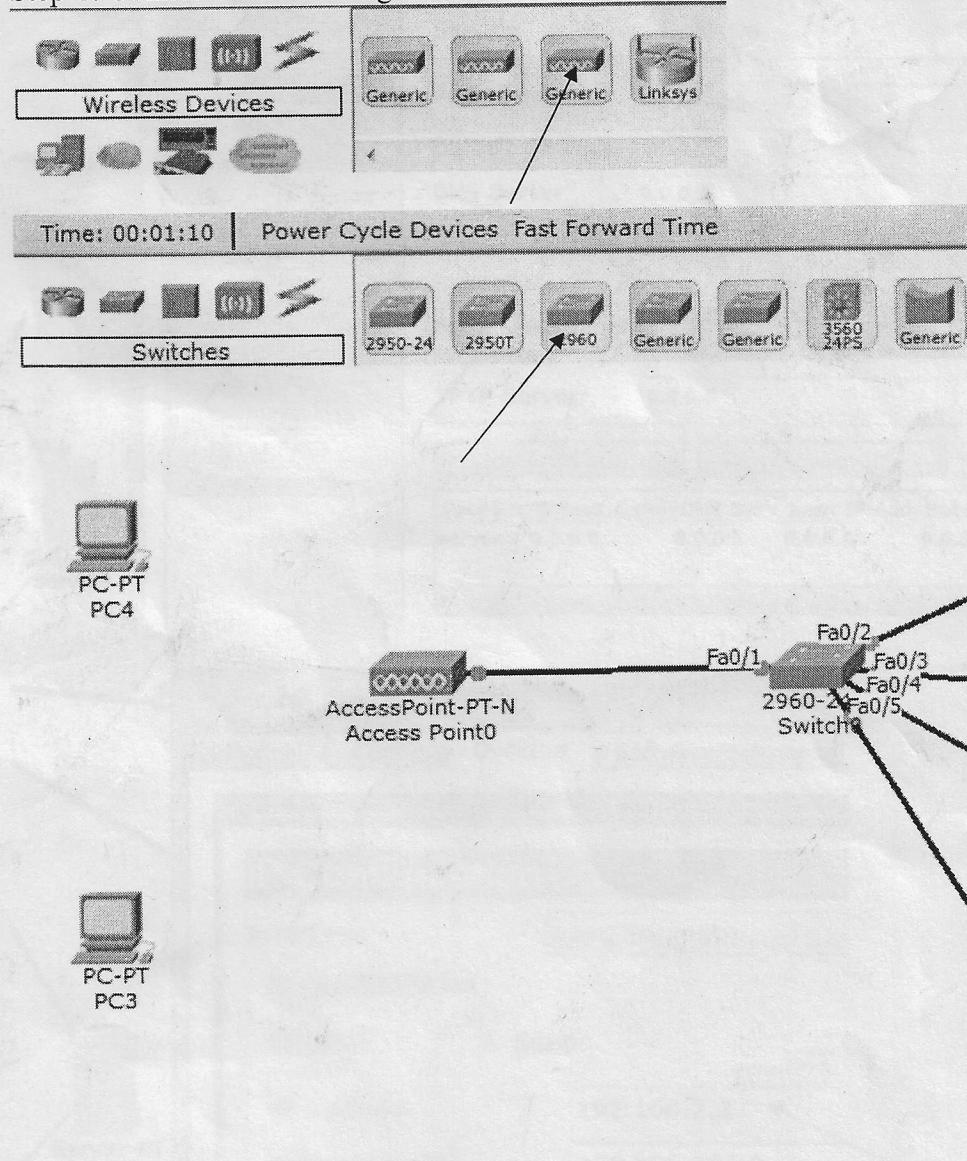
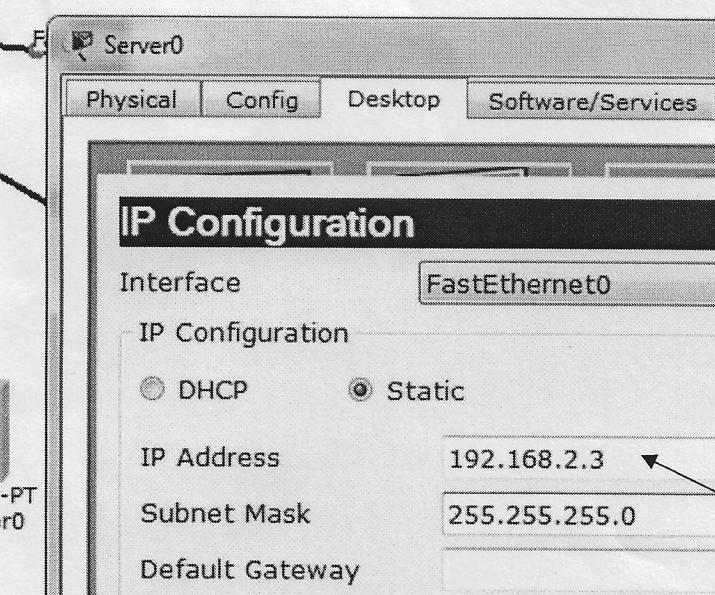
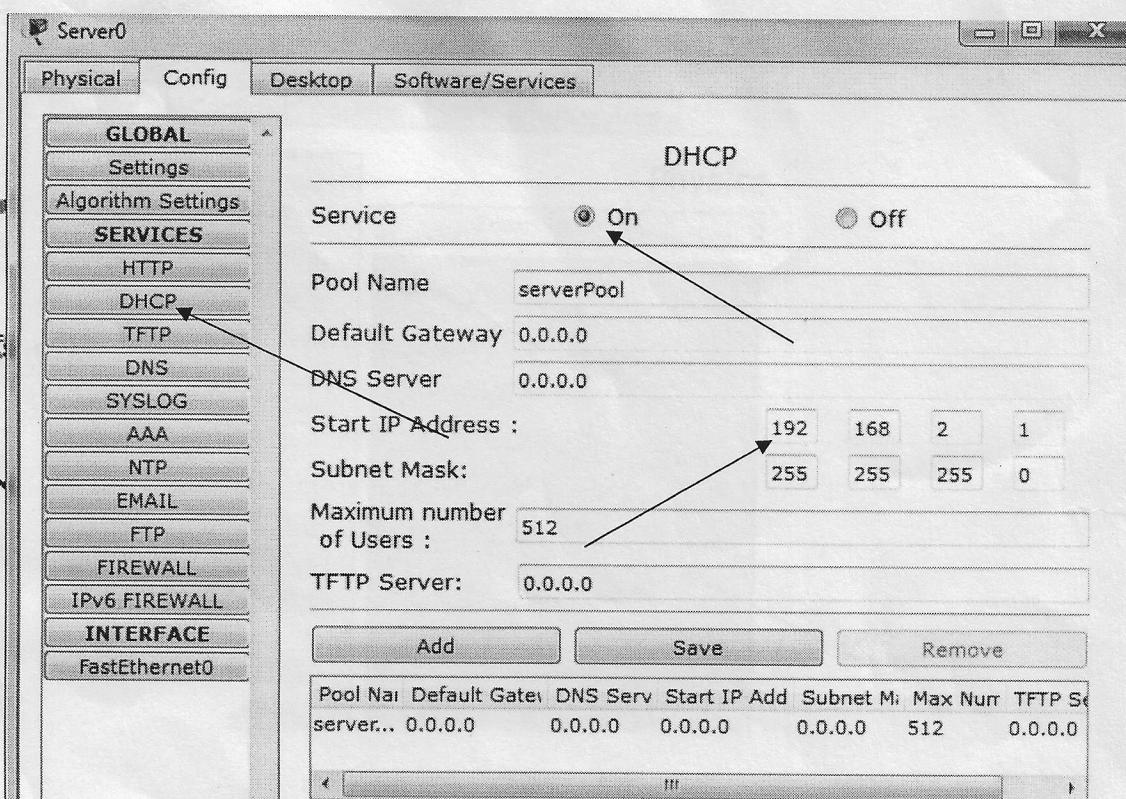


## Expt:21 Implementation of Wireless LAN Using Wireless Access Point and DHCP Server

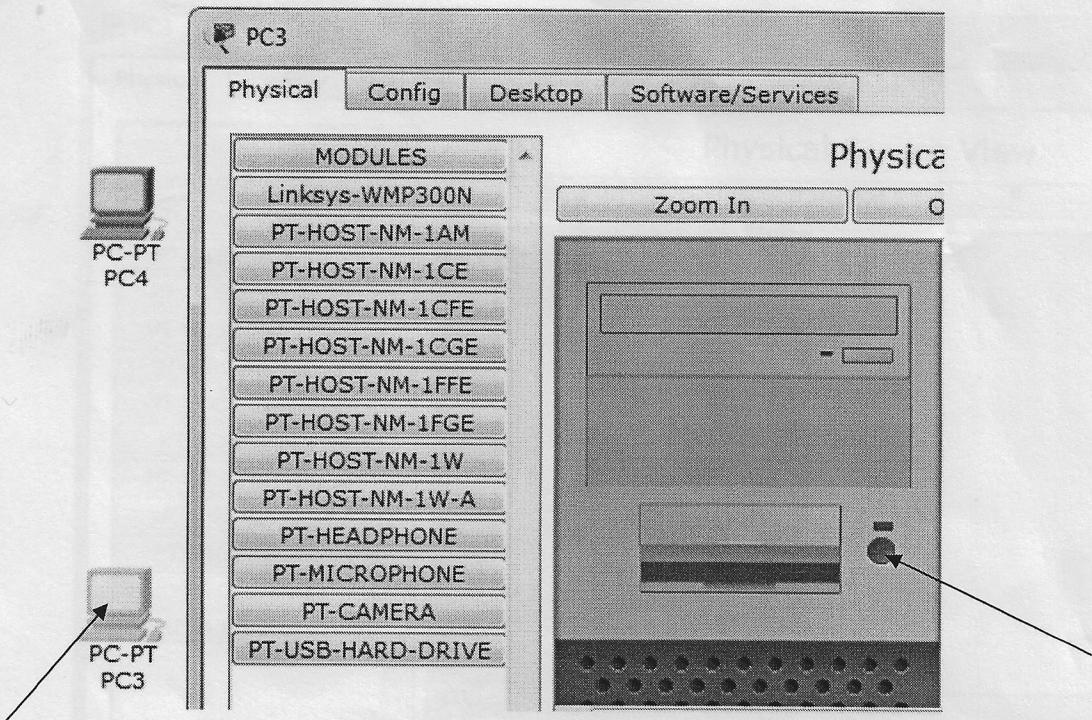
Step-1: Connect the following network

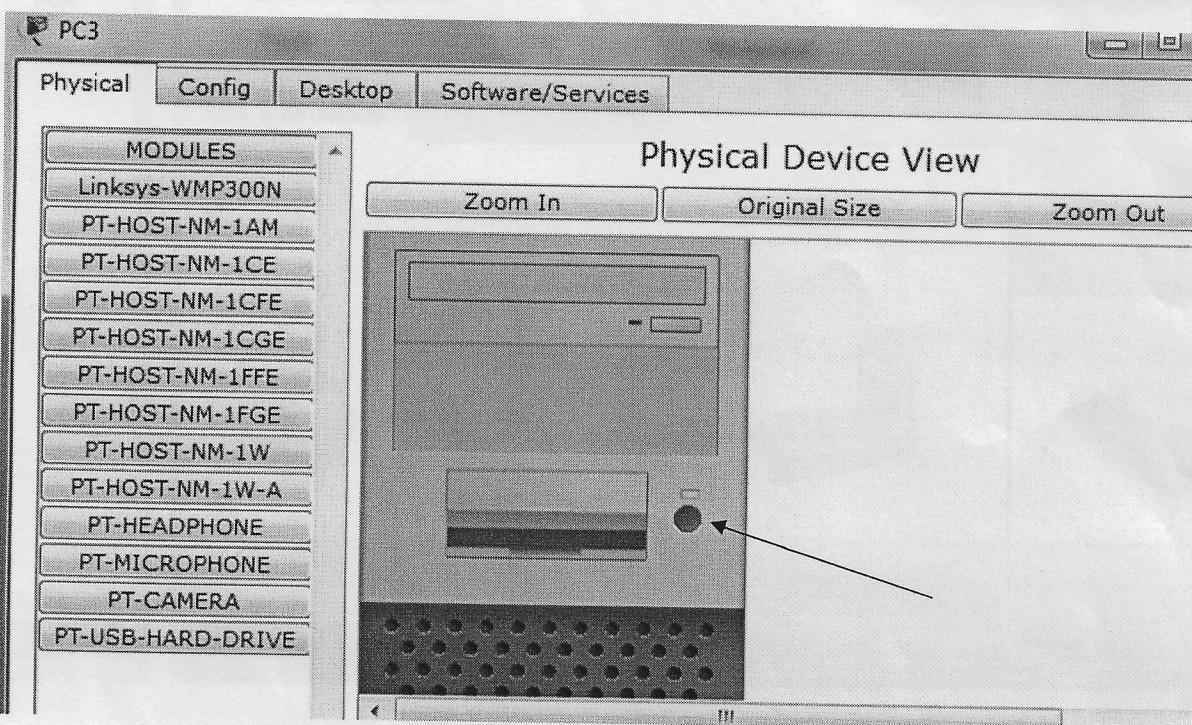
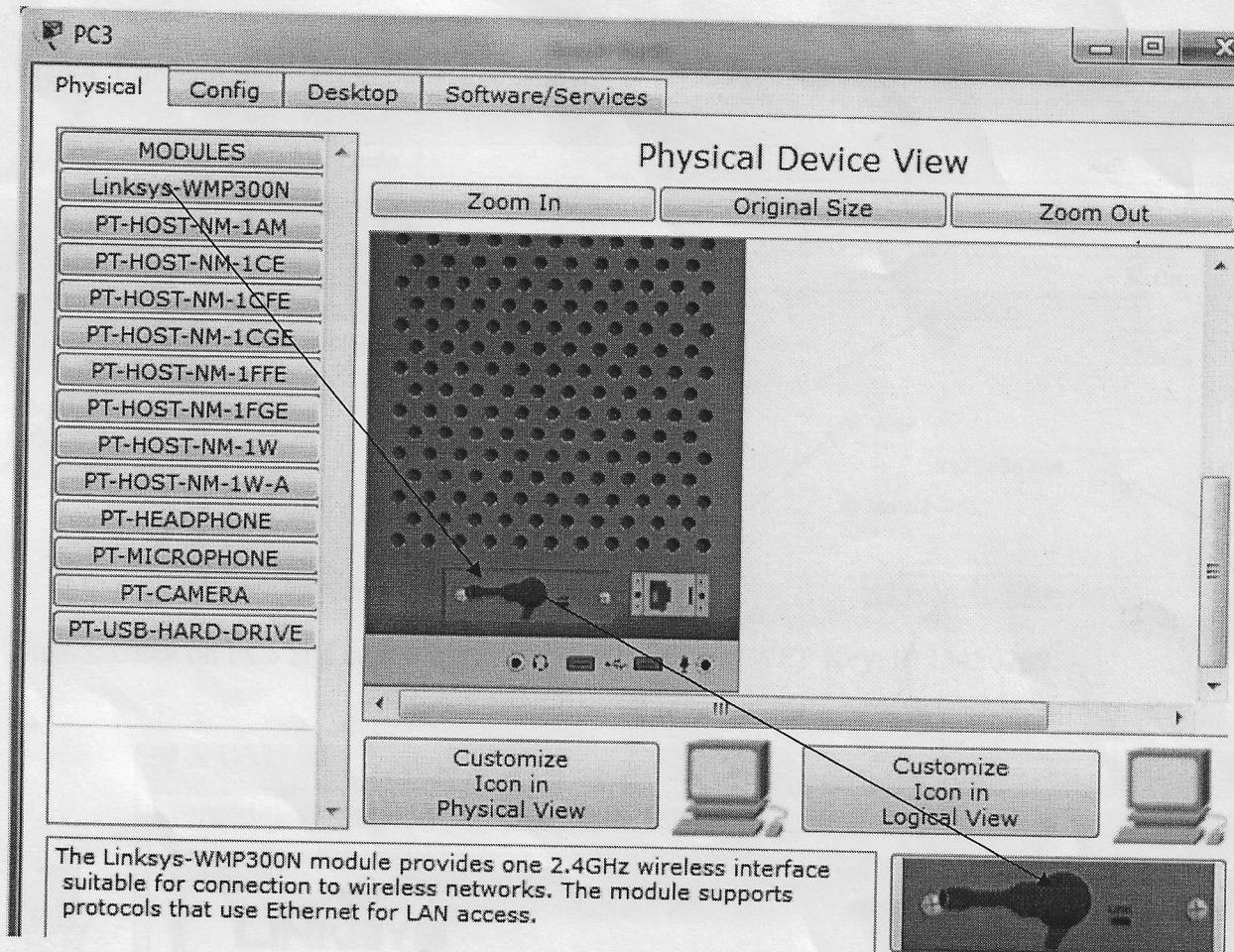


Step-2 : Click on the server and configure it like below.

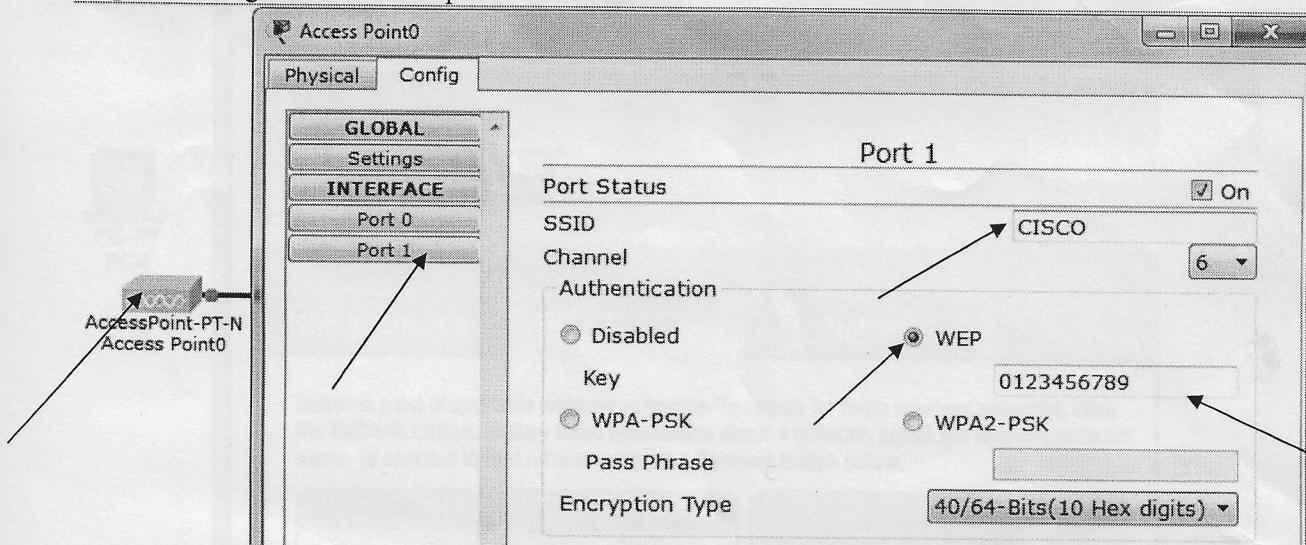


Step-3: Install WLAN card for PC 3

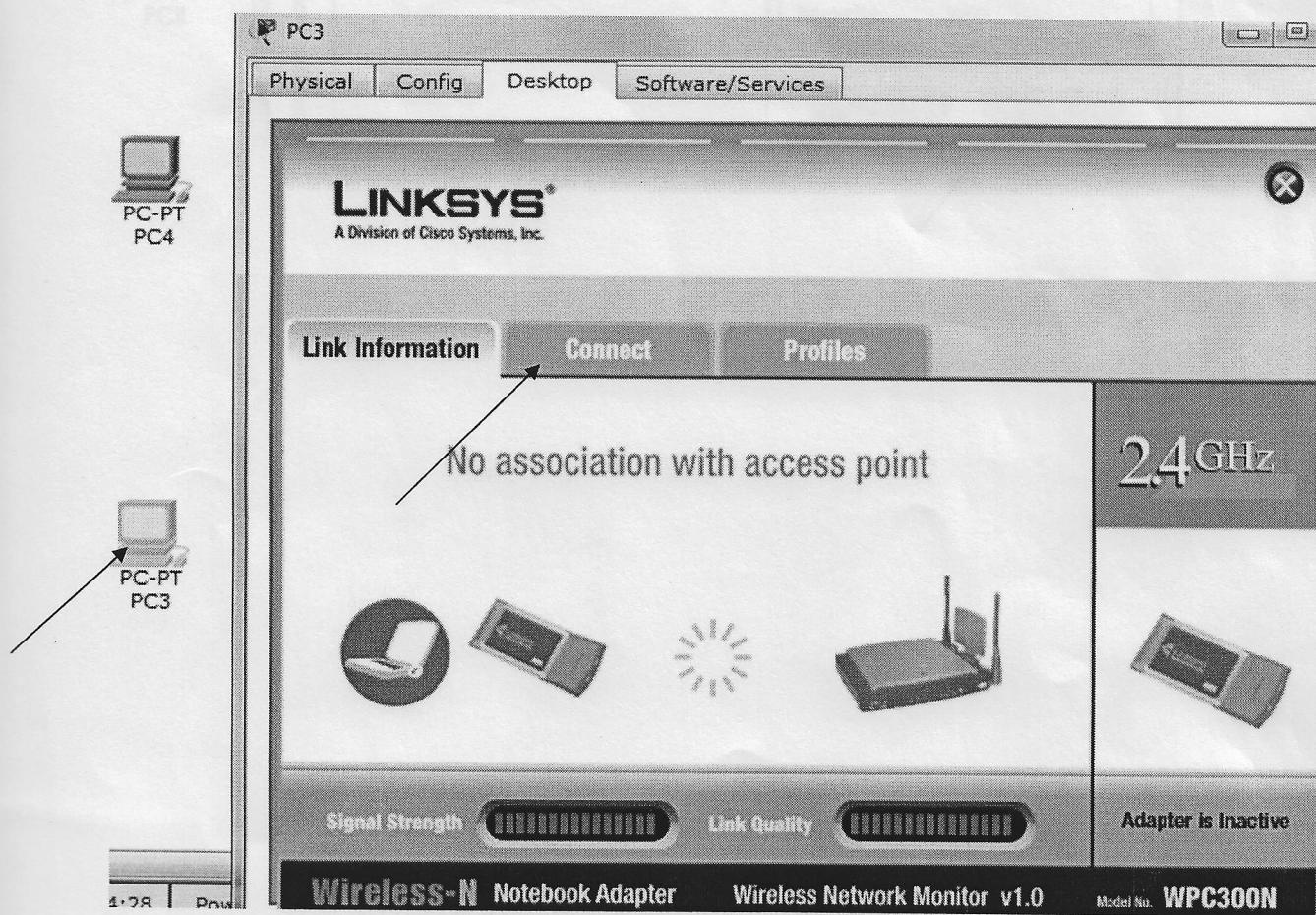


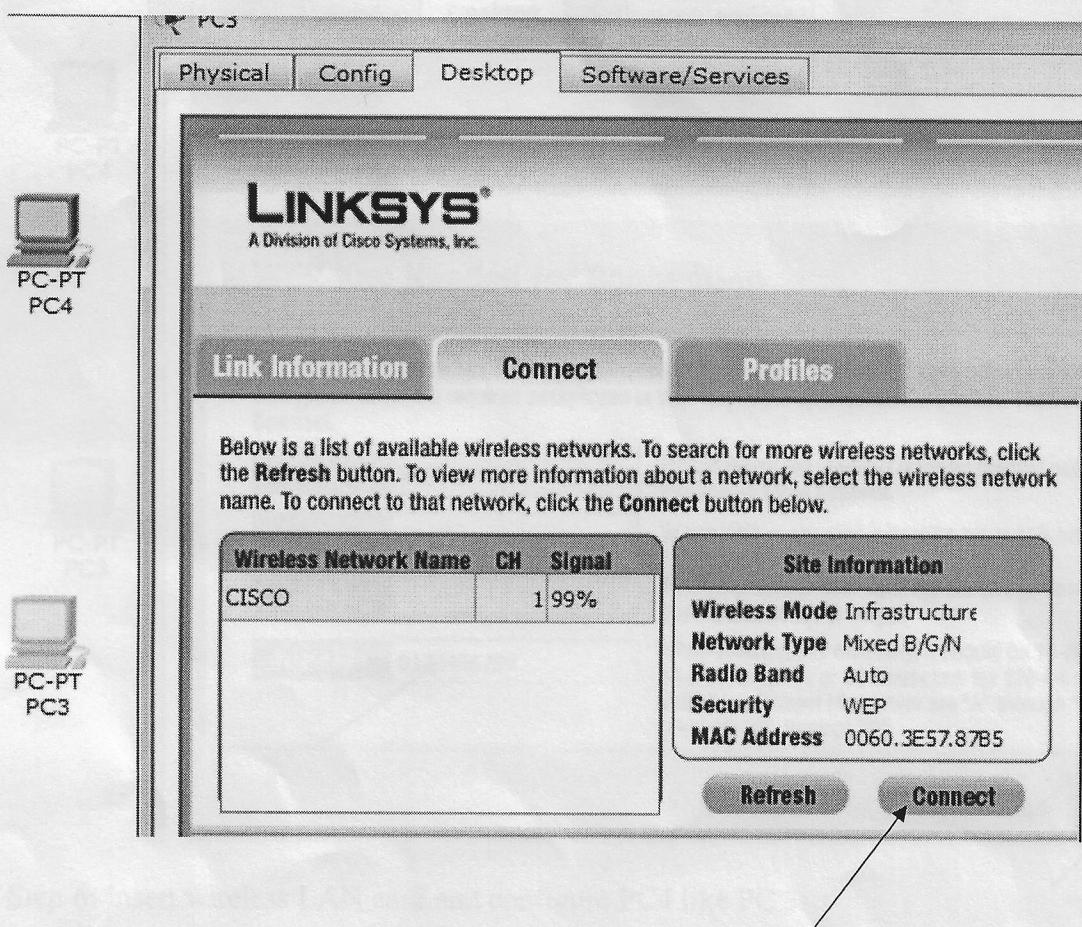


Step-4: Configure the access point like below.



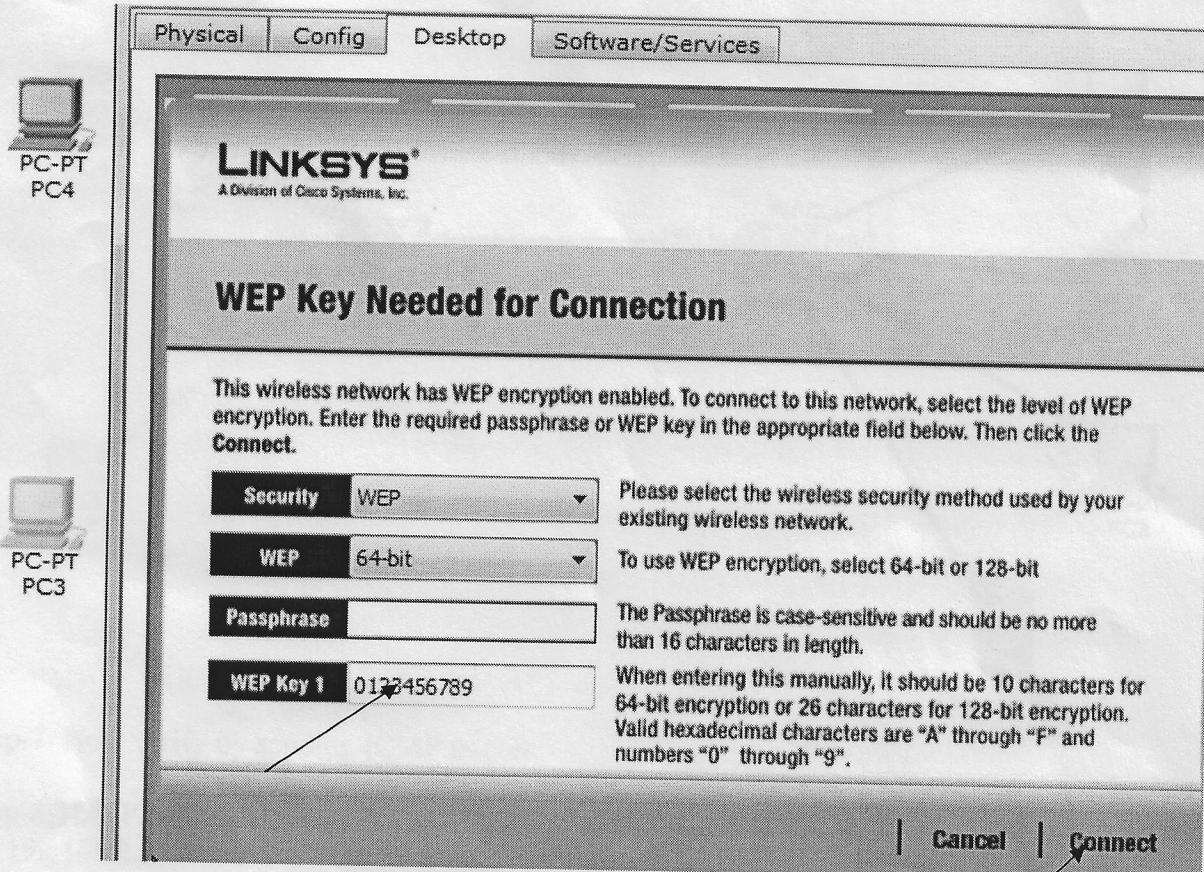
Step-5: Click on PC3 and connect it as SSID: CISCO and WEP Key: 0123456789



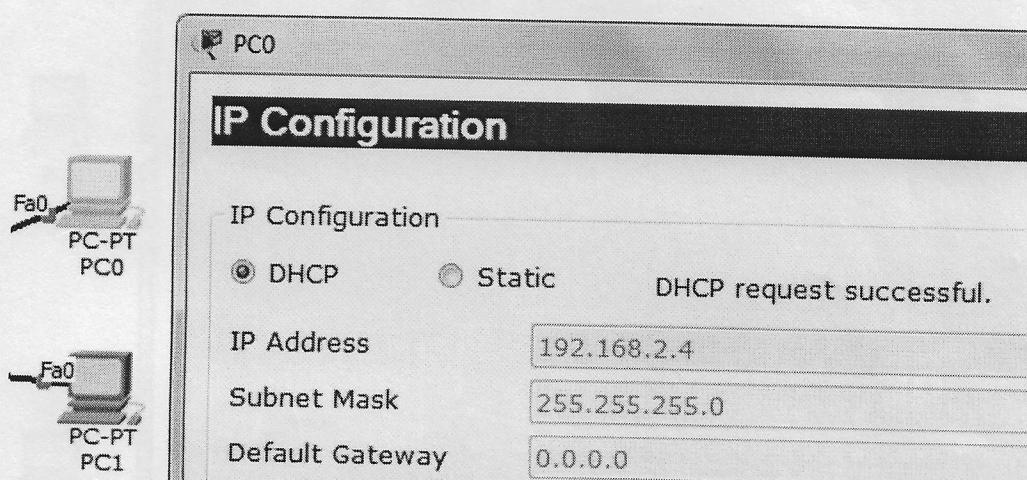


PC-PT  
PC4

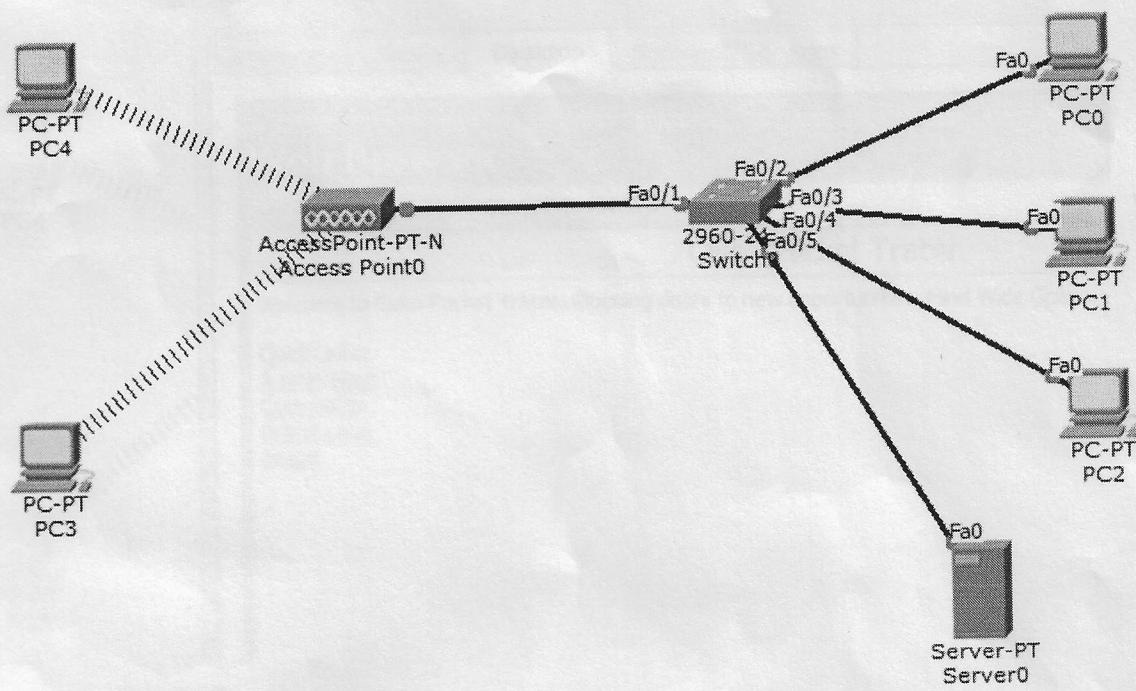
PC-PT  
PC3



Step-6: Insert wireless LAN card and configure PC4 like PC 3.



Step-7: Make DHCP configuration on PC0, PC1 and PC2.



Step-7: Now verify by sending ICMP packet.

Step-8: The IP of DHCP server is 192.168.2.3. Try to connect to the server from PC3 using URL as: 192.168.2.3

