

25/9/25

EPR(10)b) Design and Configure an Internet connection using Windows Router, DHCP server and Internet cloud

Aim:- To design and Configure an internet connection using Windows Router and other components

1) Build a Simple network in the logical topology

Workshop

Step 1 - Launch Cisco packet tracer

Step 2 - Build the Topology

2) Configure the network devices

Step 1 - Configure the wireless router

Step 2 - Configure the laptop

Step 3 - Configure the PC

Step 4 - Configure the internet cloud

Step 5 - Configure the Cisco .com server

3) Verify and check for connectivity

Step 1 - Refresh the IP v4 settings on the PC

10(b)



Room

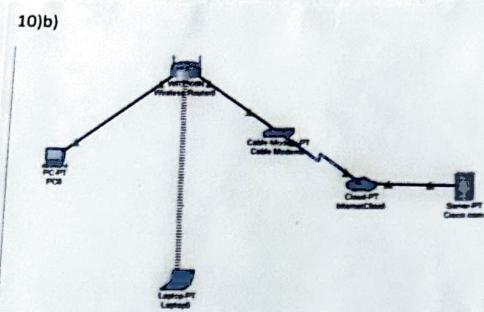
can

or

you are Internet work  
(P router and)

you are internet work  
other component

in logical Topology,



~~Result~~: - Then the experiment on designing and  
configuring an internetwork using routers, switches  
and other components is essential.