

4/10/25
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Ex No. 1. Design and Configure an
1016 internetworks using wireless router,
DHCP server and internet cloud.

Aim:

To design and configure an internetwork
using wireless router and other components

1. Build a simple network in the logical
topology workspace.

Step 1: Launch Cisco Packet Tracer.

Step 2: Configure the topology.

A. Configure the network devices.

Step 1: Configure the wireless router.

Step 2: Configure the laptop.

Step 3: Configure the PC.

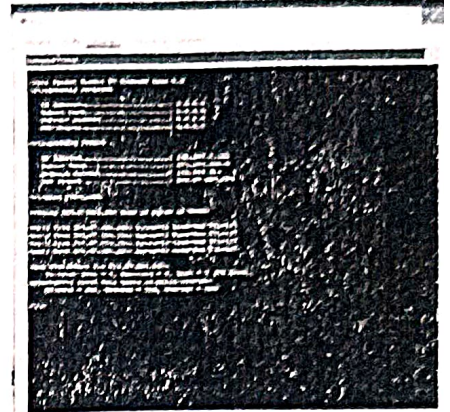
Step 4: Configure the internet cloud.

Step 5: Configure the Cisco - console.

2. Verify and check your connectivity.

Step 1: Refresh the IP settings.
on the PC.

Network Configuration Wizard



Network Configuration Wizard

Step 1: Select a connection type

Connection type: Ethernet (Recommended)

Step 2: Select a network

Network name: Home

Step 3: Select a network

Network name: Home

Step 4: Select a network

Network name: Home



Result:

Thus the experiment is successfully completed and executed.