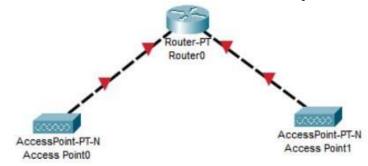
PRACTICAL NO:06

Aim: Implement a Wireless sensor network simulation.

Step1: Putting together all the end devices, Router and Access points.





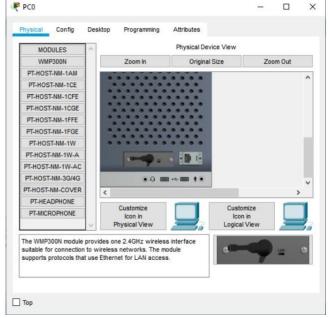




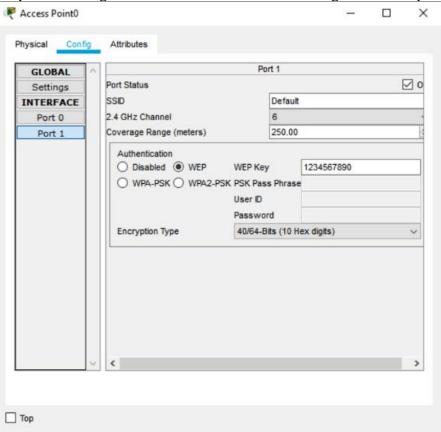


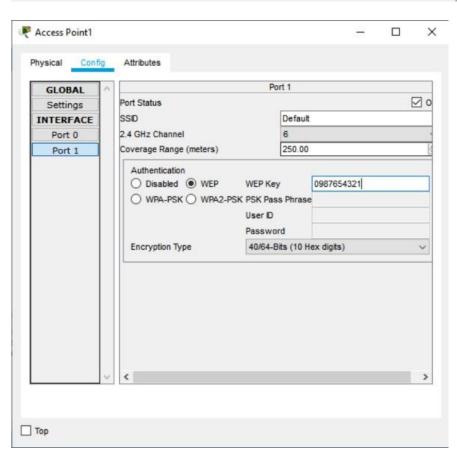
Step 2: Switching on the wireless interface on Laptop and PC.



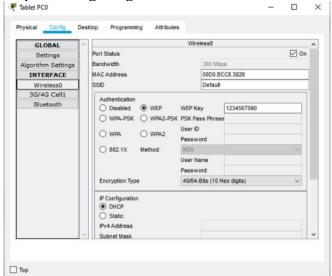


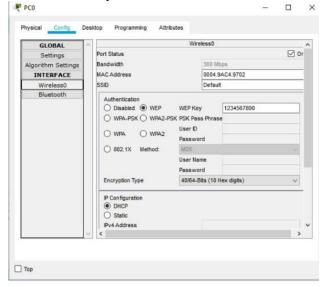
Step 3: Enabling WEP Authentication and securing the Access points.

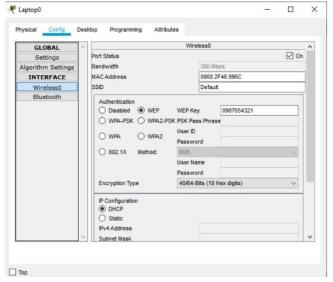


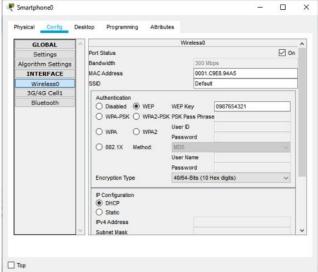


Step 4: Configuring End Devices to connect to the Secure Access points.

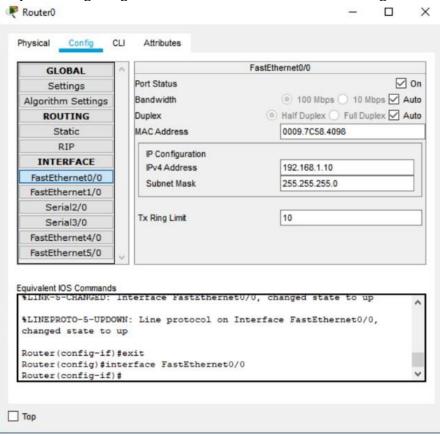


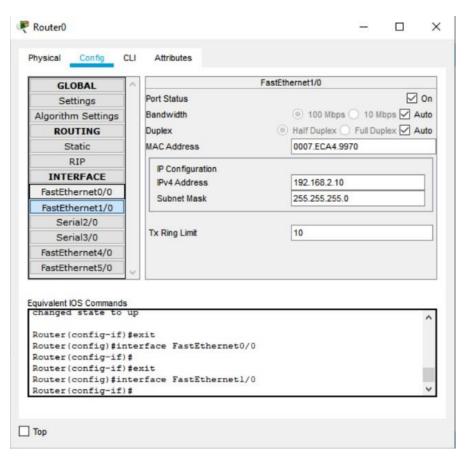




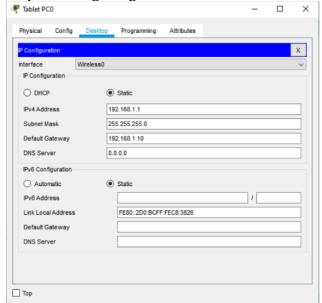


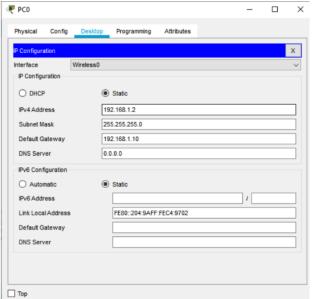
Step 5: Configuring IP addresses on Router and switching it on.

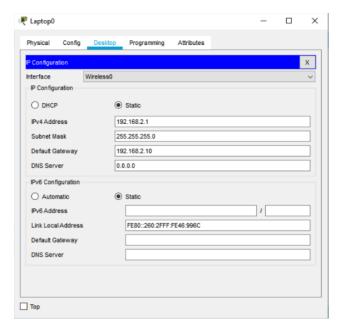


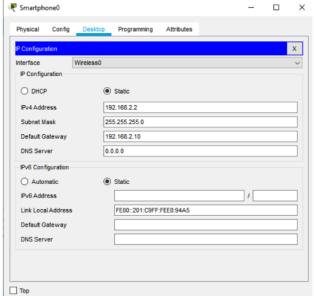


Step 6: Configuring IP addresses on End Devices connected to Access Points.

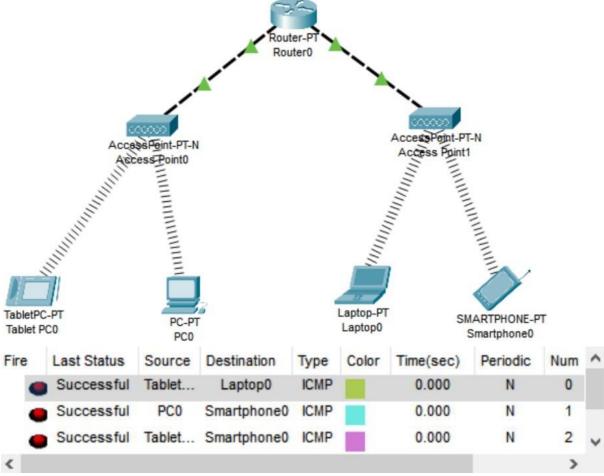








Step 7: Checking if all the end devices across the wireless network can communicate with each other.



All the end devices in the network can wirelessly communicate with each other.