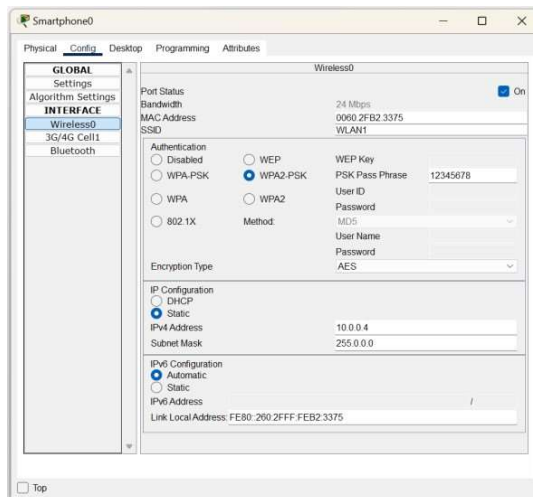
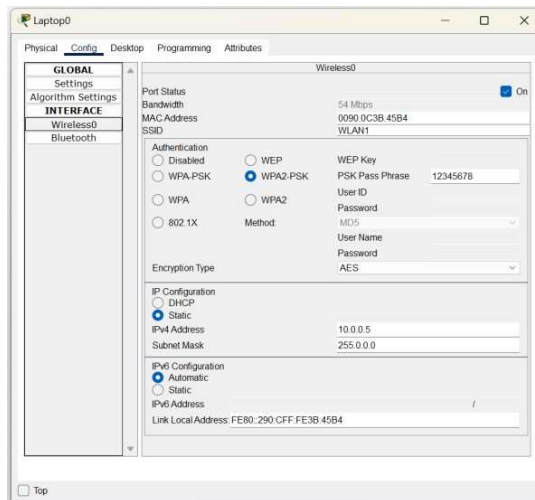
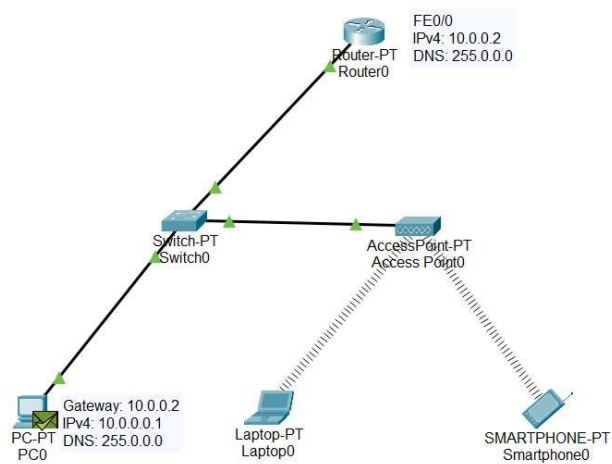


## LABORATORY PROGRAM – 10

To demonstrate communication between two devices using a wireless LAN.



Fire	Last Status	Source	Destination	Type	Color	Time(sec)	Periodic	Num	Edit	Delete
	Successful	PC0	Laptop0	ICMP		0.000	N	0	(edit)	

PC0

Physical Config Desktop Programming Attributes

Command Prompt

```
Cisco Packet Tracer PC Command Line 1.0
C:\>ping 10.0.0.5

Pinging 10.0.0.5 with 32 bytes of data:

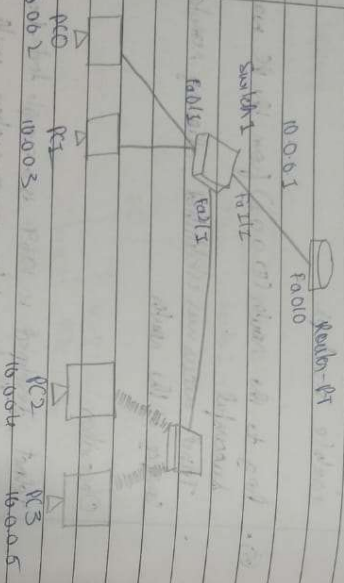
Reply from 10.0.0.5: bytes=32 time=8ms TTL=128
Reply from 10.0.0.5: bytes=32 time=28ms TTL=128
Reply from 10.0.0.5: bytes=32 time=30ms TTL=128
Reply from 10.0.0.5: bytes=32 time=36ms TTL=128

Ping statistics for 10.0.0.5:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 8ms, Maximum = 36ms, Average = 25ms
```

To configure a WLAN card make sure you have the correct drivers installed.

First To configure a WLAN card make sure you have the correct drivers installed.

Topology



Procedure: 1. Connect the switch to the router.

2. Connect the switch to the router.

3. Connect the switch to the router.

4. Connect the switch to the router.

5. Connect the switch to the router.

6. Connect the switch to the router.

7. Connect the switch to the router.

8. Connect the switch to the router.

9. Connect the switch to the router.

10. Connect the switch to the router.

The access point establishes a wireless connection with the PC and laptop. PC3, connects to the switch. Successful ping is received from all devices connected to the switch.

11/11/21