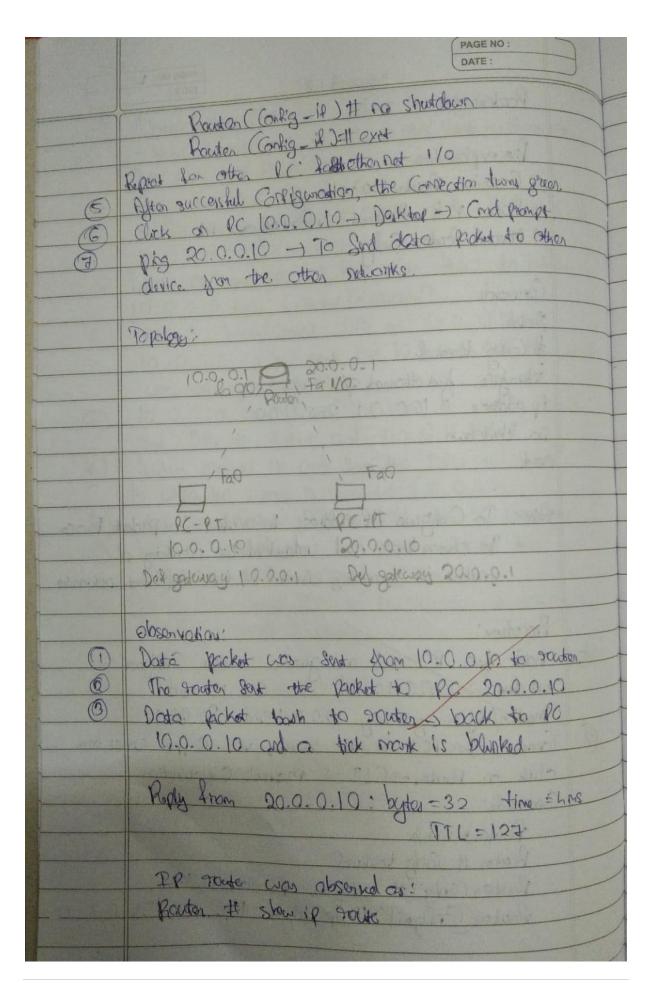
## **LABORATORY PROGRAM – 2**

Configure IP address to routers in packet tracer. Explore the following messages: ping responses, destination unreachable, request timed out, reply.

	PAGE NO: L
	Exportinent -2 DATE:
	Readons
	PCUATS .
-	One application
-	-) Greveric Poula ! 2 IP's
-	-> Place PC's - Different the's rotwork ids
	- Manual Powter Carlia
	The same of the sa
	Commands
	Sochle
	interface law ethanet 0/0: 1/0
	interface god atternet 0/0: 1/0 ip addiese 100.0.1 255.0.0.0
	no Shuloban
	exi +
	Aim: To Coffgure IP address to ractors in packet tracer.
	To domini trade and understand the curriling of
	graders in Correcting devices of two different notionite
	Procedure:
0	Add the R's aid one generic reader Carligure
	end divinos 10.0.0.10 and 20.00.10 and
_	Connect the PC's to the souter via Copper cross over
(3)	Connect the PC's to the Souther via Copper cross over
-	click on Pointon >CLI > Manal Configuration
	Commards'
	Parter > erable
	Router # Grig terninol
	Routen (Contig) #1 interprise four atomnet 0/0
	Ponton (Configerif) # ip address 100.0.1 255.0.0.0
/	
/	
No. of the latest of the lates	



Page No: 5

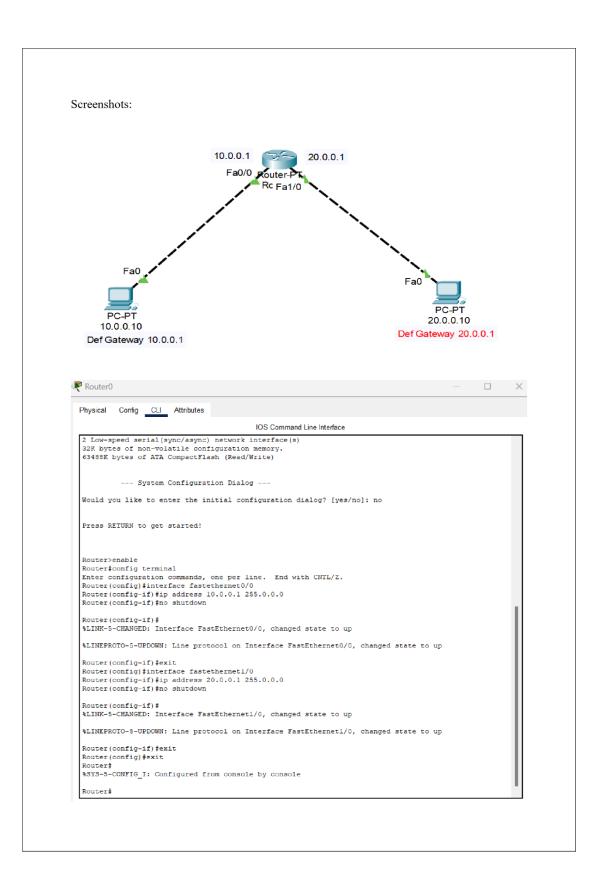
Packets: Sent: h. Received: Last = 0 (0% loss)

Appear stand tour times in Milli seconds:

Minimum: has, Maximum: Lass, Average: has

C 10.0.0.018 is detaily concerted that about 1/0

C 20.0.0.018 is detaily concerted, Past attended 1/0



```
C:\>ping 20.0.0.10

Pinging 20.0.0.10 with 32 bytes of data:

Reply from 20.0.0.10: bytes=32 time<lms TTL=127

Ping statistics for 20.0.0.10:

Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),

Approximate round trip times in milli-seconds:

Minimum = 0ms, Maximum = 0ms, Average = 0ms

C:\>
```

```
20.0.0.10
 Physical
           Config
                 Desktop
                           Programming
                                        Attributes
 Command Prompt
  Cisco Packet Tracer PC Command Line 1.0
  C:\>ping 10.0.0.10
  Pinging 10.0.0.10 with 32 bytes of data:
  Reply from 10.0.0.10: bytes=32 time<1ms TTL=127
  Ping statistics for 10.0.0.10:
      Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
  Approximate round trip times in milli-seconds:
      Minimum = 0ms, Maximum = 0ms, Average = 0ms
```

c 10 31	Lalo-3	
6-10-24	Experiment -3 -> 2 Routons	
	Company of the second of the s	
	Aim: To configure if address to soutons in packet	
	Tracer: Explore following morsages: ping guespanser	
	Tracer: Explore following mensages: ping newponser.  destination unreachable, request trimed out, ruply	
	120 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	_
101	Topology!	-
	30.0.0.1 30.0.0.2	_
	10.00.2 10 50210 20.0.0.2	
	10.00.2 FaVO 1	
	Pader 4	
	Fa0, Fa0,	
	160100- PT 160100- PT 1601003	
	10.0.0.1	
	Det goleway 1200.2 Det golway 20.0.0.2	
	And Survey of the Survey of th	
	Procedure:	
	1 Tollows.	
1.	Add two Pc's and two generic season: Configure	
	end devices: 10.0.0.1 and 20.0.0.1 and mention (define	
	gathway 10.0.0,2 and 20.0.0,2	
2	Correct the PC's to the gouter via copper cross ever	
	Cornect the Touters to each other using land DCI	
3.	Configure the frontone!	
	Click on Route -) CL1	
	- Configure to and devices similar to lost experiment	
		-
		+

	DATE:
h	-> Connecting the graders:
	Comords,
	Rowler > enable
	Routen # Corlig tornical
	Powder Carryo \$1 Interface Sovial 210
	Poctor (Cortigo) # ip address 30.0.0.1
	Router Carping = if )# no shut
5	Guise approximate naming
6	Ding the device 20.0.0.1 from 10.00.1
	Observation!
1.	The Connections were done properly and green lights were
	displayed.
2	But when the device 10.0, 0.1 pinged to 20.0.0.1
	the output should that the hast was unsuchable
0	Since the notworks are not direct neighboury / directly
	corrected the dota sext was tailed.
(A)	Pirate the some notworks was a success since they
A	Can directly corrected, liging 30.0.0.1 for 10.0.0.1
V	was a Sucress.
8	

