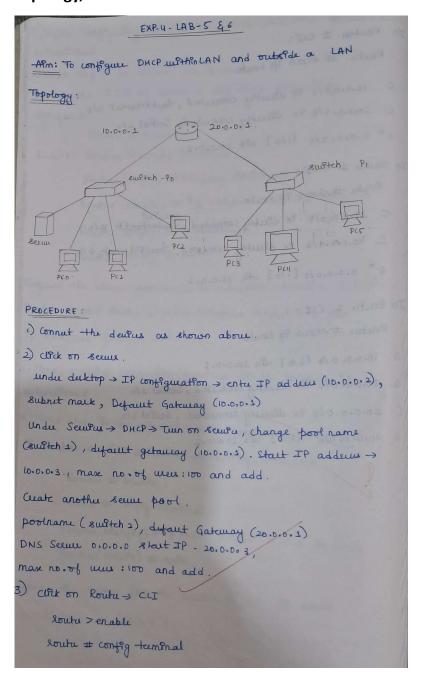
Program-5

Configure DHCP within a LAN and outside LAN

Topology, Procedure and Observation:



Routu (confeg) # Interface Factotheret 4/0

Routu (confeg) # 9p addews 10.0.0.3 255.0.0.0

Routu (confeg - 72) # 9p addews (hupu) 10.0.0.2

Routu (confeg - 72) # no shutdown

Confegure the same for factotheret 0/0 soutu.

4) Setting up the end deulus (Pls and laptop)

Clack on PC → Decktop → IP configuration → DHCP.

(sews automatically sets up the IP, subnet & default Gataway)

Similarly do for all remarking end durius.

5) Pinging from one network to other 9% possible.

From PLD

DUTPUT:

Peng 20.0.0.3

Penging 20.0.0.3 with 32 bytes of data.

Request - Amked out

Reply from 20.0.0.3 : bytu: 32 - time: 1 ms TT = 128

Reply from 20.0.0.3 : byto: 32 + 19 mi; oms TTI = 128

Reply from 20.0.0.3 : byte: 32 - 19m1: oms TTL=128.

Pang statistic

Parkets: Sent=4, Revenued = 3, Lout = 1 (25./. Lou)

Screenshots:

