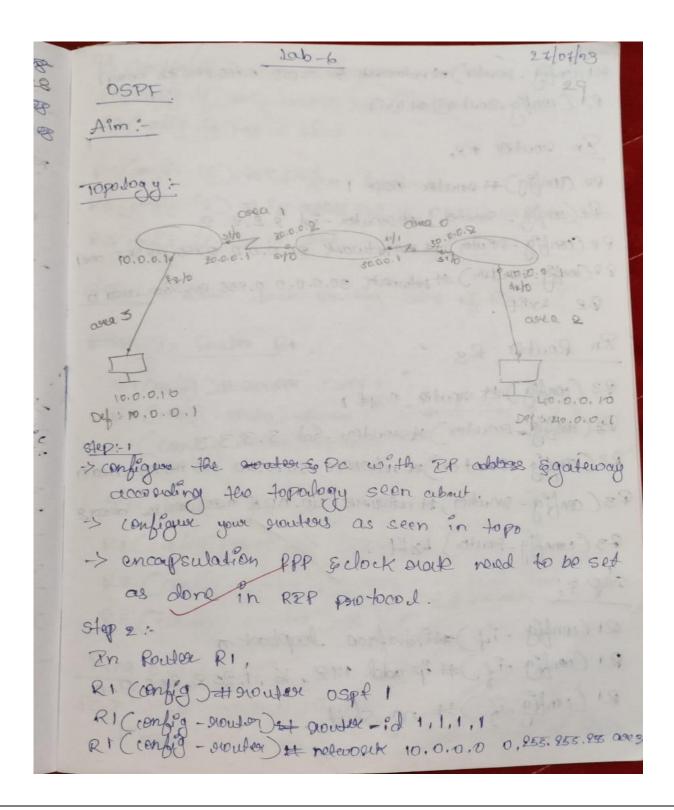
## **LAB 7**

# **Configure OSPF routing protocol.**

### **OBSERVATION:**



RI (confeg . if ) + ip add 142, 16, 1, 252, 255.0.0

RI (config if ) H no shut.

Re Coopling - if Ainface loopback o 82 (config . if ) # ip addoss 172,16.1,258 255,255.0.0 Recombig - if ) # no shut P3 (config - 96) # interfere loppbacks RS (config - if) # ip address 142,16.1.254. 255.255.0.0 P3(ronfig-if) # no sheet. Step 4! - Dow, check Routing take of R3. 23# In Route RI, RICIANTY DESCRIPTION OSPFI RI (config - 910wo) Havea 1 violetual -link 2,2,2,2 RICcombig-Stouton) # exit. 20 En Partor Re 8x Reconfig # 90 when OSPf 1 R2 (config. - soutes) # asea 1 v. seteral link 1,1,1,1 Re Config - houter ) # exit Ping output: PC> Ping 40.0.0.10 Pinging 40.0.0.10 with 32 bytes of dates. Reply from 40.0.0.10; bytes=32 fine: oms
TTL: 128

Reply from 40.0.0.10; bytes=32 time: oms
TTL: 128

Reply from 40.0.0.10; bytes=32 time: oms
TTL: 128

Peoply from 40.0.0.10; bytes=32 time: oms
TTL: 128

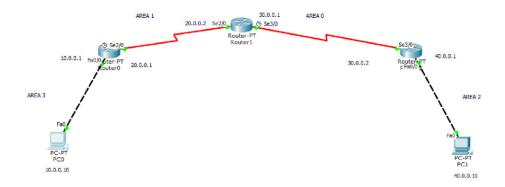
Ping Statistics from 40.0.0.10

Packets sent=4 Received 4 lost=0 (0% loss)

Approximate 90000d trip times in ms
minimum = 0 ms, maximum oms Average = oms.

pel

### **TOPOLOGY:**



#### **OUTPUT:**

