**Routing Static**

**Di Kantor A**

**Setting Router 0**

Router(config)#interface FastEthernet0/0

Router(config-if)#ip address 192.168.10.1 255.255.255.240

Router(config-if)#ex

Router(config)#interface FastEthernet1/0

Router(config-if)#ip address 192.168.10.49 255.255.255.240

Router(config-if)#ex

Router(config)#interface Serial2/0

Router(config-if)#ip address 10.10.10.1 255.255.255.252

Router(config-if)#no shutdown

Router(config-if)#ex

**Setting Router 1**

Router(config)#interface Serial2/0

Router(config-if)#ip address 10.10.10.2 255.255.255.252

Router(config-if)#no shutdown

Router(config-if)#ex

Router(config)#interface Serial3/0

Router(config-if)#ip address 20.20.20.1 255.255.255.252

Router(config-if)#ex

Setting Routing Static

Router 0

Router>en

Router#

Router#configure terminal

Router(config)#ip route 20.20.20.0 255.255.255.252 10.10.10.2

Router 1

Router>en

Router#

Router#configure terminal

Router(config)#ip route 192.168.10.0 255.255.255.0 10.10.10.1

**Routing Dinamic**

**Protokol RIP**

Di Kantor A

Router 0

Router>en

Router#

Router#configure terminal

Router(config)#router rip

Router(config-router)#network 10.0.0.0

Router(config-router)#network 192.168.10.0

Router 1

Router>en

Router#

Router#configure terminal

Router(config)#router rip

Router(config-router)#network 11.0.0.0

Router(config-router)#network 192.168.20.0

**Protokol EIGRP**

Di Kantor A

Router 0

Router>en

Router#

Router#configure terminal

Router(config)#router eigrp 10

Router(config-router)#network 10.0.0.0

Router(config-router)#network 192.168.10.0

Router 1

Router>en

Router#

Router#configure terminal

Router(config)#router eigrp 10

Router(config-router)#network 11.0.0.0

Router(config-router)#network 192.168.20.0

**Protokol OSPF**

**Di Kantor A**

**Router 0**

Router>en

Router#configure terminal

Enter configuration commands, one per line. End with CNTL/Z.

Router(config)#router ospf 1

Router(config-router)# network 192.168.1.16 0.0.0.15 area 1

Router(config-router)# network 192.168.1.64 0.0.0.15 area 1

Router(config-router)# network 192.168.1.32 0.0.0.15 area 1

Router(config-router)# network 192.168.1.48 0.0.0.15 area 1

**Router 1**

Router>en

Router#configure terminal

Enter configuration commands, one per line. End with CNTL/Z.

Router(config)#router ospf 1

Router(config-router)# redistribute bgp 100 subnets

Router(config-router)# network 192.168.1.16 0.0.0.15 area 1

Router(config-router)# network 192.168.1.80 0.0.0.15 area 1