

## Exp 4

- ① A topology was configured with 4 PC's, 2 switches and 3 routers.
- ② IP address to each interface was set.
- ③ Static IP routing was done to route that is in between
- ④ The other 2 routers were set with default IP routing, like `#route 0.0.0.0 0.0.0.0 20.0.0.2`
- ⑤ The default IP routing is the route taken by packet with no IP route is set.
- ⑥ A ping was made from PC0 - PC3, to ensure that the network in topology was working as expected, and received an appropriate ping successful message from command prompt.