P4(Configuring IPv6 ACLs: part 4 pura)

We enter the following commands in the CLI mode of the Router1 and Router2, apply it at the proper interface

Router>

Router>enable

Router#configure terminal

Router(config)#ipv6 access-list smile

Router(config-ipv6-acl)#deny tcp any host 2005::2 eq www

Router(config-ipv6-acl)#deny tcp any host 2005::2 eq 443

Router(config-ipv6-acl)#permit ipv6 any any

Router(config-ipv6-acl)# Router(config-ipv6-acl)#exit

Router(config)# Router(config)#interface Serial0/1/1

Router(config-if)#ipv6 traffic-filter smile in

Router(config-if)#exit

Router(config)#

We verify the configuration by first accessing the www service from the browser of both PCs and get failure

OUTPUT: ON to the **PC0** AND Go to the **Web Browser** and write to the **URL** me likhna hai

http://2005::2 **(server0** **ka IP Address)**

ON to the **PC1** AND Go to the **Web Browser** and write to the **URL** me likhna hai

http://2005::2

(server0 **ka IP Address)**

ON to the **PC0** AND Go to the **Command Prompt** And **ping 2005::2** (to the server ka IP Address)