

Practical 16.

★ Create a Small network of IPv6 using simulator (Part II).

1) Write steps to create small network using IPv6.

2) Launch an internet browser from Computer or wireless device that is connected to the network

3) Type <http://www.routerlogin.com> A login screen displays

4) Enter the router username and password. The username is admin and default password is password

5) The basic home screen will display

6) Select Advanced Setup → IPv6

7) In the Internet Connection type list, select fixed

8) Configure the fixed IPv6 address for the WAN Connection

9) Specify how the router assigns IPv6 address for to devices your home network by setting one of the following radio buttons.

Use DHCP Server, Auto Config.

10) In the IPv6 address and prefix length fields specify the router's LAN interface. If you do not

specify IP here the router generates one automatically from its mac address.

11) Click on apply button.