How to use VNC using SSH tunnel (Replace all instances of mercury.ece.iit.edu in this document with either saturn.ece.iit.edu or uranus.ece.iit.edu)

Note: Following procedure applies to MS Windows only.

1. Connect to mercury using putty
2. run 'vncserver', note the number returned by vncserver.

3. close your connection to mercury

4. Open up putty again, Go to SSH category on left configure SSH in Putty,

   SSH>Tunnels> Enable Local Ports
   Enter as below
   Source Port : 5900
   Destination: 127.0.0.1:59xx where xx is the number returned by vncserver above .ie. if vncserver returned 7 it will be 127.0.0.1:5907 in the destination
5. Go to Session Category in Putty
Hostname:saturn.ece.iit.edu
port 22
Select SSH
Click Open
6. Logon to Saturn
7. on your local windows machine open Vncviewer and connect to "localhost:0"

8. type the vnc password setup in Saturn/Uranus
9. VNC connection will get established