NetSim

NetSim software only works with windows operating system. If you have other OS then download "VMWare" or "Oracle VirtualBox". Inside that install Windows OS.

System Requirements

☐ Hardware: i3 equivalent or above, RAM: 4 GB (Min). 8GB Recommended.

☐ Monitor resolution: Min - 1024*768, Max - 1920*1080. Optional Scale and layout setting: 100%

☐ Operating system: 64 bit. Win 8 or Win 10, Language English

☐ Software: MS Office, Adobe Reader

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1. Download NetSim software from the link given below using your iiitg email:

https://drive.google.com/file/d/19O1n4RSN3o3Gbead1QSLCv2oB0x7B5Br/view?usp=sharing

2. Install the software with all the associated packages. (use Express Settings)
3. Set your VPN. Those students who are using IIITG internet through LAN/WiFi, you don't need to set VPN.
   Follow the instructions given below:

Log in Procedure for VPN Access

You have to access the server through a VPN connection with the following credentials:

Username: Same Username that needs to access IIITG Internet.
Password: Same as IIITG WiFi account password.

Steps to follow while setting the VPN Connection

Step 1. Go to windows key.
Step 2. Settings.
Step 3. Go to Network and Internet.
Step 4. VPN on left pane.
Step 5. Add a VPN Connection.
Details to be input
VPN Provider-Windows Built In
Connection Name-IIITG_VPN
Server Name or Address: 14.139.197.66
VPN Type: L2TP/IPSec with Pre Shared Key
Pre-Shared key: 9435118700
Type of sign in info - username and password

4. Open NetSim Academic
5. Insert IP address for license server as **172.16.0.3**
6. Port Number: **5053**
7. **Check if your system's network driver is updated or not. This may stop your NetSim unexpectedly.**
8. Download the NetSim Manual, experimental guidebook from the link given below:
   https://drive.google.com/drive/folders/1DIPc6M559zHtk5YukKTdeigiaJLR-rl4?usp=sharing

9. For reference YouTube videos :
   https://www.youtube.com/c/TETCOS-NetSim