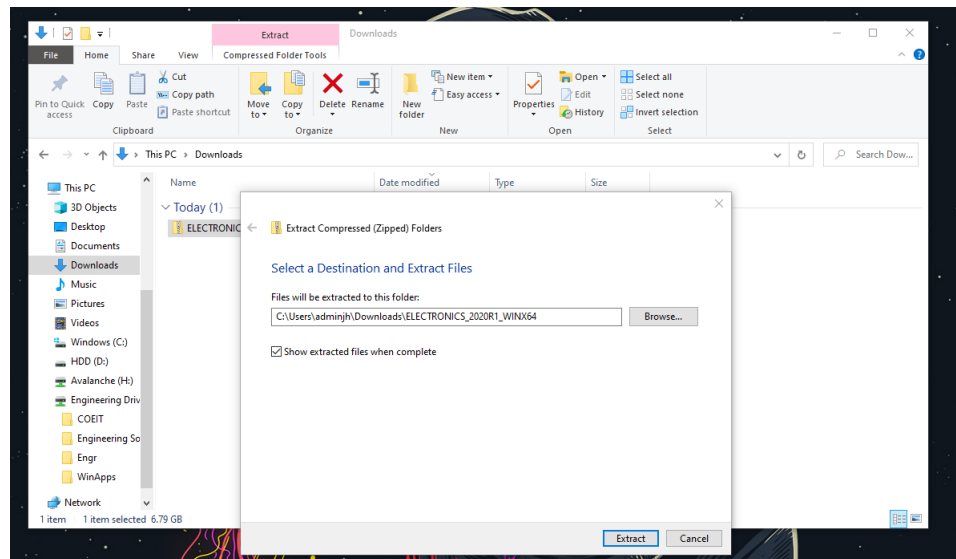# Ansys Electromagnetics Desktop Install for Students

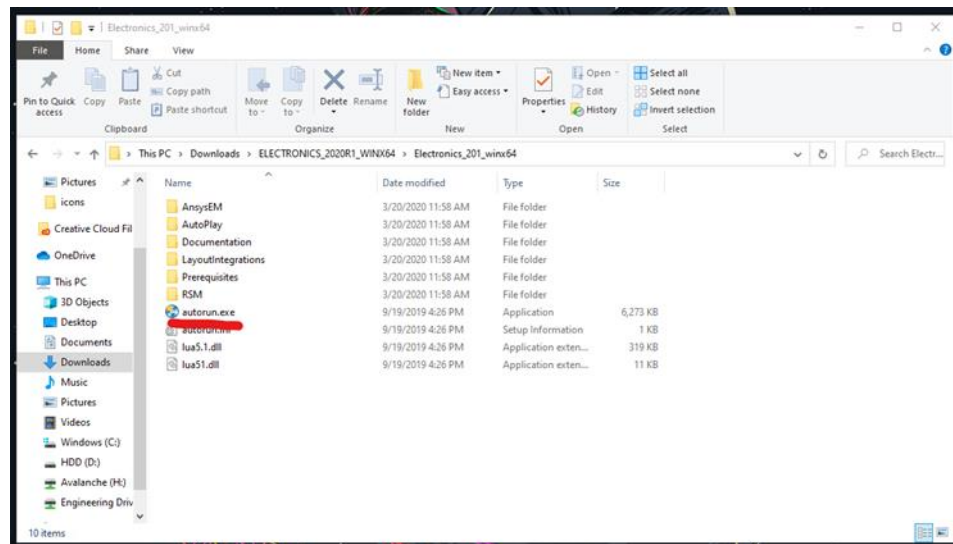1. **Download the install files**

   https://ansys13.ansys.com/release2020R1/ELECTRONICS_2020R1_WINX64.zip

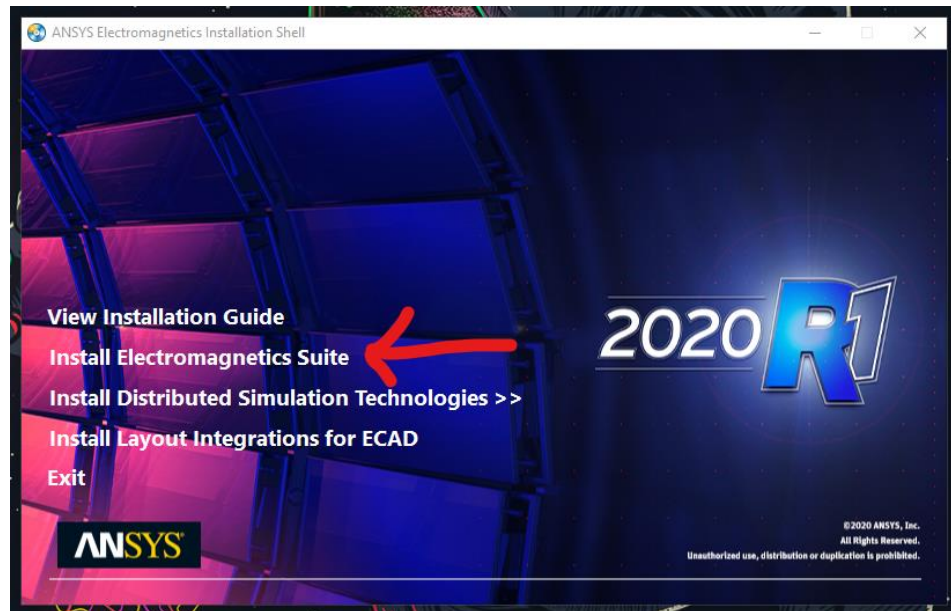   Note this is a large file, download can take more than 30 minutes based on your internet speed.
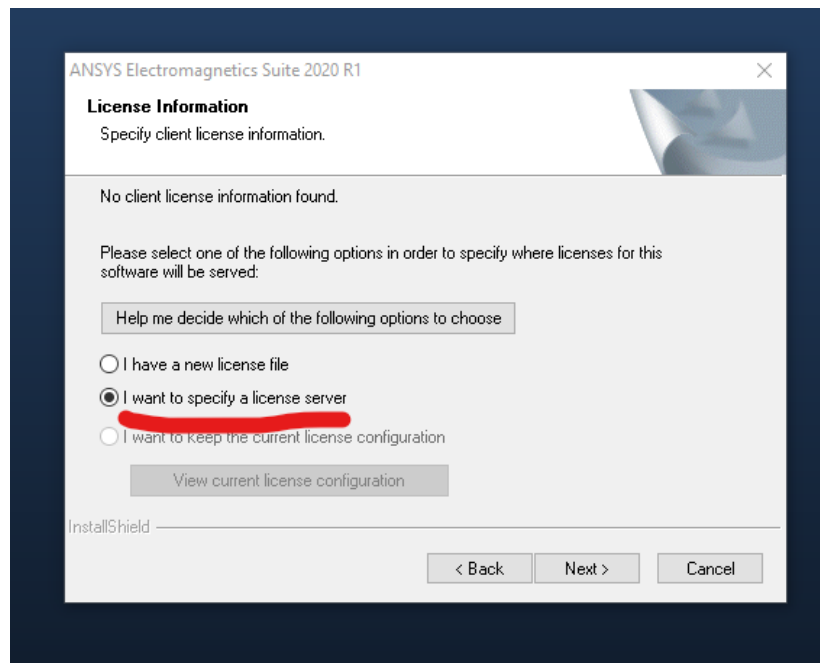
2. **Extract the zip file**

3. **Run the Installer**

4. **Choose Install Electromagnetics Suite**

5. **Click Next until you see the License information screen. Select "I want to specify a license server"**

6. **Note: Make sure you are currently connected to NMSU VPN. This install WILL NOT WORK unless you are connected to VPN. See the instructions below on how to set up.**

   https://www.youtube.com/watch?v=Gnr0neHJCYk&feature=emb_logo

   https://college-it.nmsu.edu/files/2020/03/Using-the-NMSU-VPN-Service.pdf

7. **Type "TWISTER3" into the box called Server 1 as shown, then choose "Specify server TCP/IP port number" box and be sure your port number is filled in as shown.**
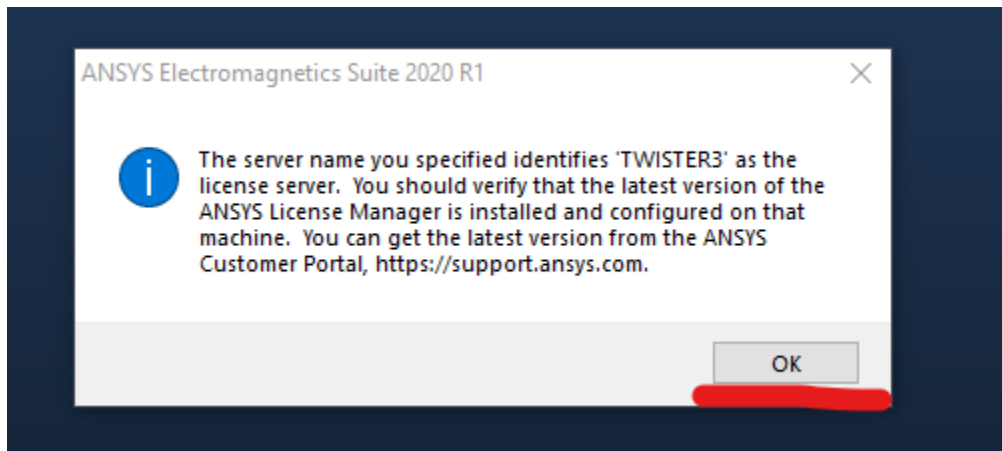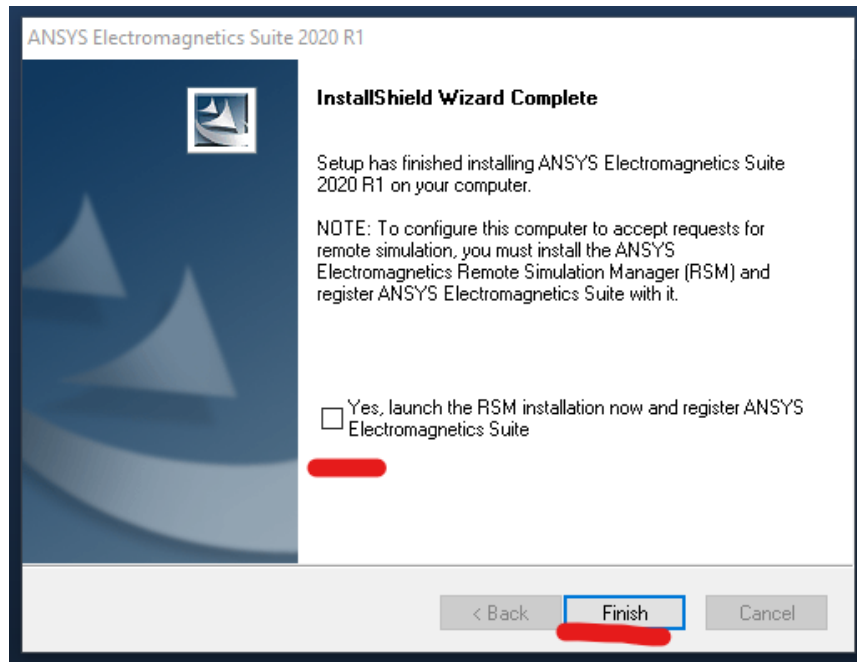
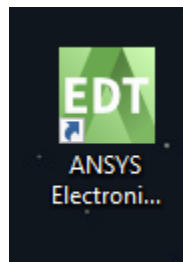8. **Click next and wait for install to complete.**
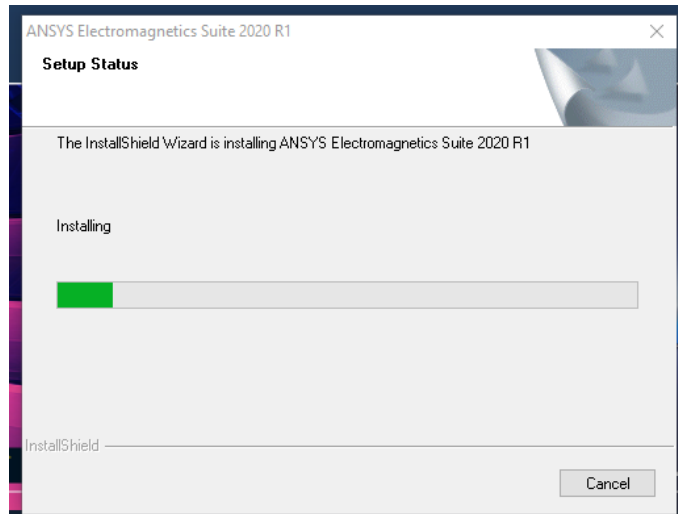
9. **Click OK to continue**

10. **Leave box un-checked and click "Finish"**

11. **Open ANSYS Electronics Desktop**

12. **Proceed through each menu with default settings and use the program in full.**

13. **Remember to disconnect from VPN when you are finished using the program.**