

ANSYS INSTALLATION

STEP 1:

LICENSE REQUEST

- Before Install kindly copy the below link and paste it on the browser and fill the form to use this software. <http://web.iitm.ac.in/licenserequest/>
- To download the software, to login <https://hpce.iitm.ac.in/> using your LDAP credentials.
- After the login, on the right side below the **Quick links** → click **commercial software** to download the software.

STEP 2:

LICENSE SERVER ACTIVATION FOR WINDOWS

- For communicating with license manager, host file is to be edited.
- Open **Notepad** as an administrator (In windows search bar → search notepad → right click on notepad → click run as administrator)
- In that **File** → **open**, then **C:\Windows\System32\drivers\etc**

Then select file type as “**All**” to view the files and open the **host** file and add last line as below **10.24.0.171** (give one tab space) **cclicserver.iitm.ac.in** (give one tab space) **leo** and save the file.

FOR LINUX AND MAC

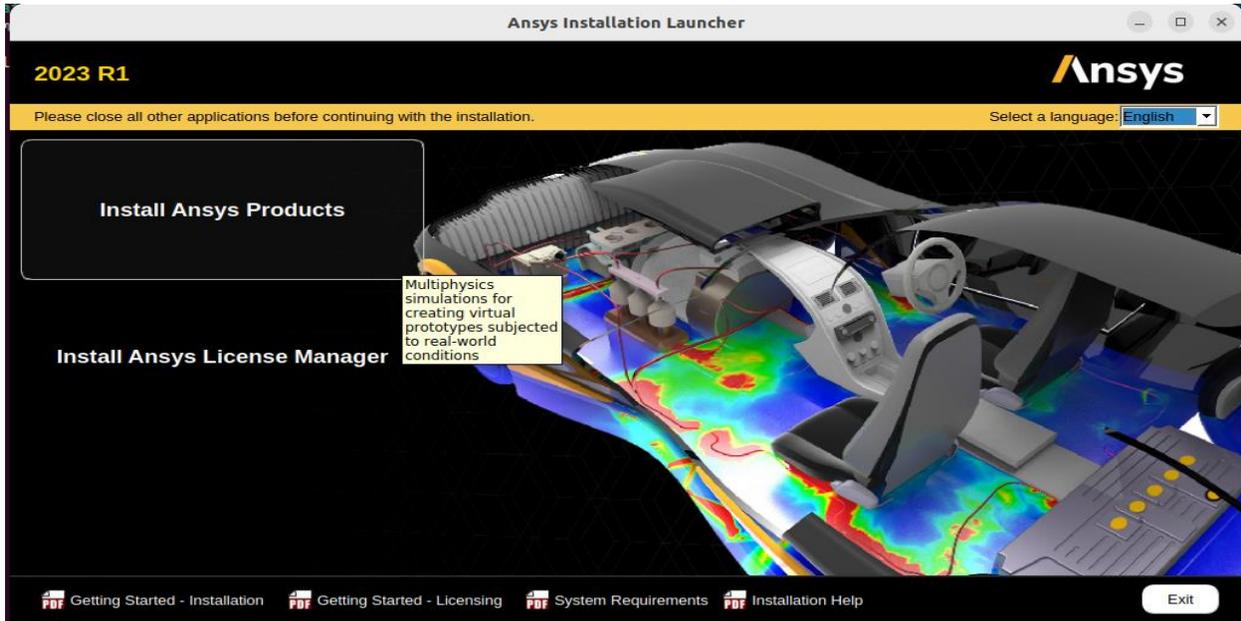
- Make an entry of **cclicserver** in etc/hosts file
- Open the terminal and type **sudo vi/etc/hosts** and add in the last as below, then save it.
10.24.0.171 cclicserver.iitm.ac.in leo

For linux:

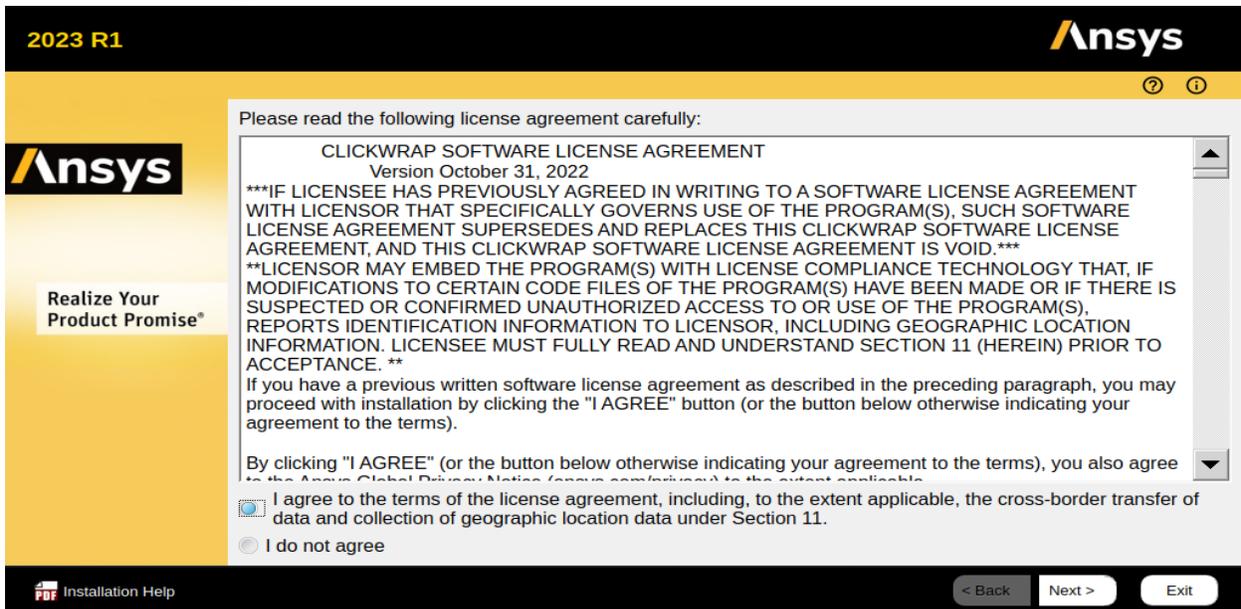
Create new folder and copy the downloaded files and Extract the ISO file.

For Linux INSTALLATION:

STEP 1: click “Install Ansys Products”



STEP 2: Select Agree and click NEXT



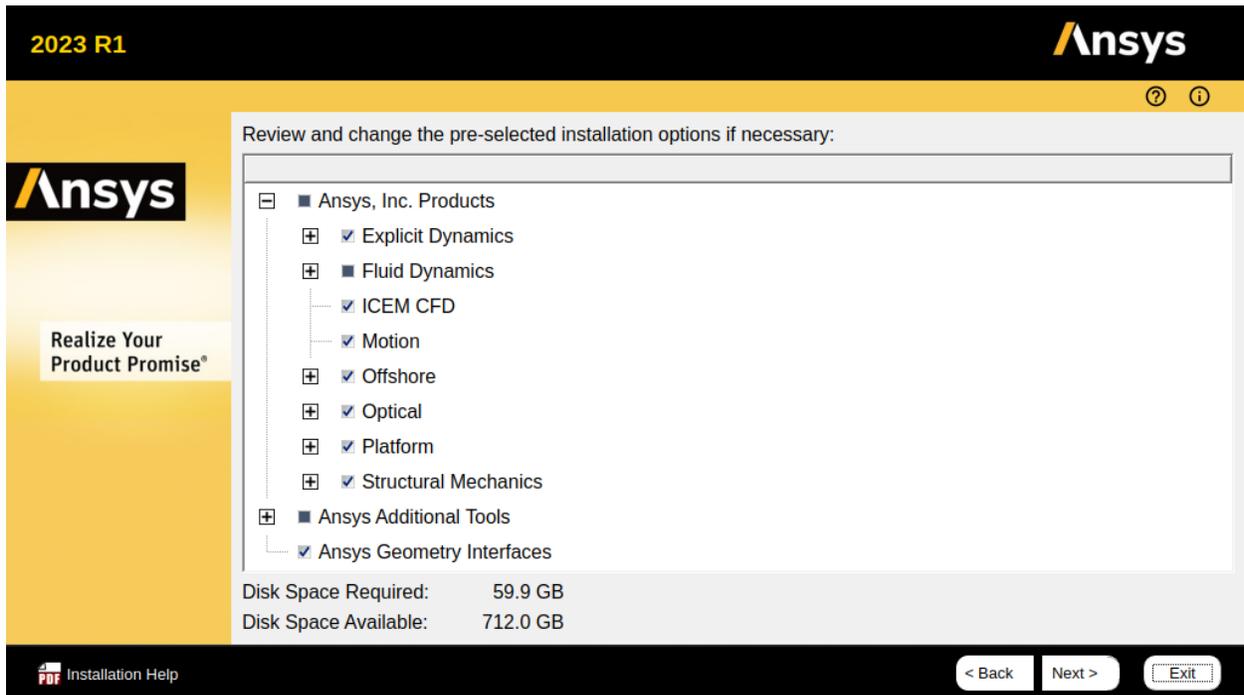
STEP 3: Click “NEXT”

The screenshot shows the Ansys 2023 R1 installation wizard. The top bar is black with the Ansys logo on the right and "2023 R1" on the left. The main area has a yellow header with the Ansys logo and "Realize Your Product Promise®" on the left. The central panel is titled "Enter the installation directory:" and contains a text input field with the value "/usr/ansys_inc" and a "Browse..." button to its right. Below the input field is a checked checkbox with the text "Create the /ansys_inc symbolic link (will point to specified install directory)". At the bottom of the window, there is a black bar with "Installation Help" on the left and three buttons: "< Back", "Next >", and "Exit".

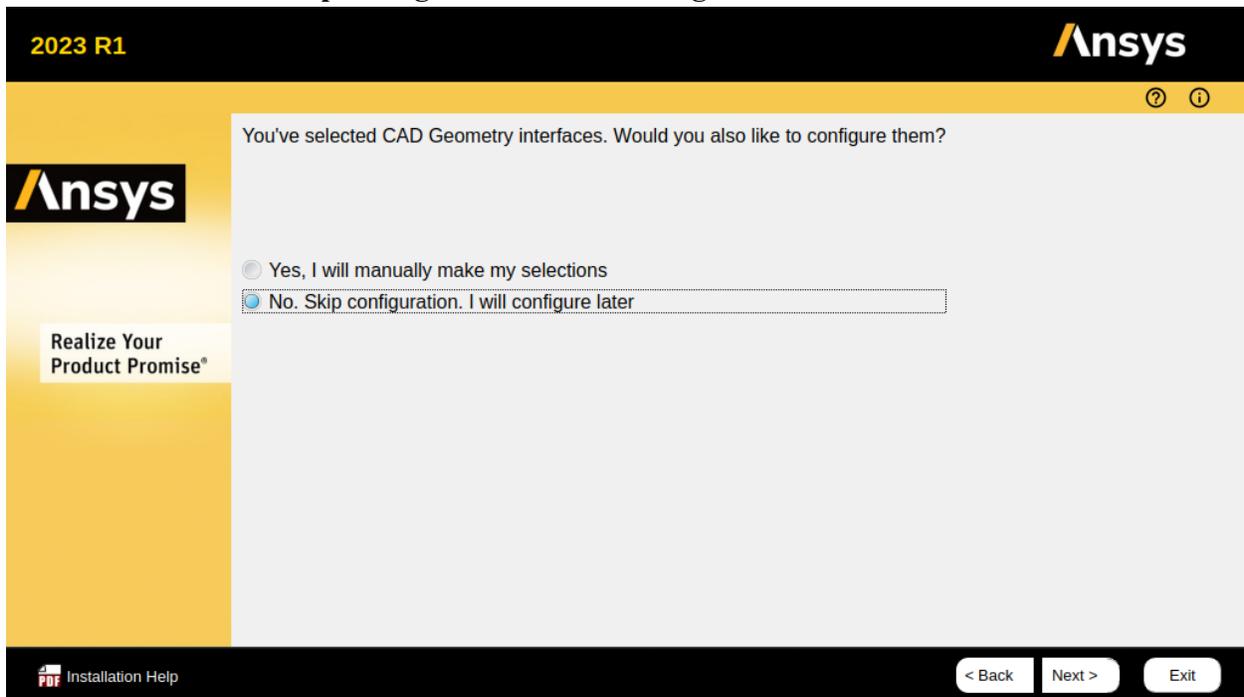
STEP 4: In Hostname enter “clicserver.iitm.ac.in” and click “NEXT”

The screenshot shows the Ansys 2023 R1 installation wizard. The top bar is black with the Ansys logo on the right and "2023 R1" on the left. The main area has a yellow header with the Ansys logo and "Realize Your Product Promise®" on the left. The central panel is titled "Enter License Server Specification:" and contains several fields: "Ansys Licensing Interconnect port number: (default is 2325)" with a text input field containing "2325"; "Ansys FlexNet port number: (default is 1055)" with a text input field containing "1055"; "Select number of license server machines:" with two radio buttons, "1-server" (selected) and "3-server (redundant triad)"; and "Hostname:" with a text input field containing "clicserver.iitm.ac.in". At the bottom of the panel is a checkbox labeled "Skip this step and configure later". At the bottom of the window, there is a black bar with "Installation Help" on the left and three buttons: "< Back", "Next >", and "Exit".

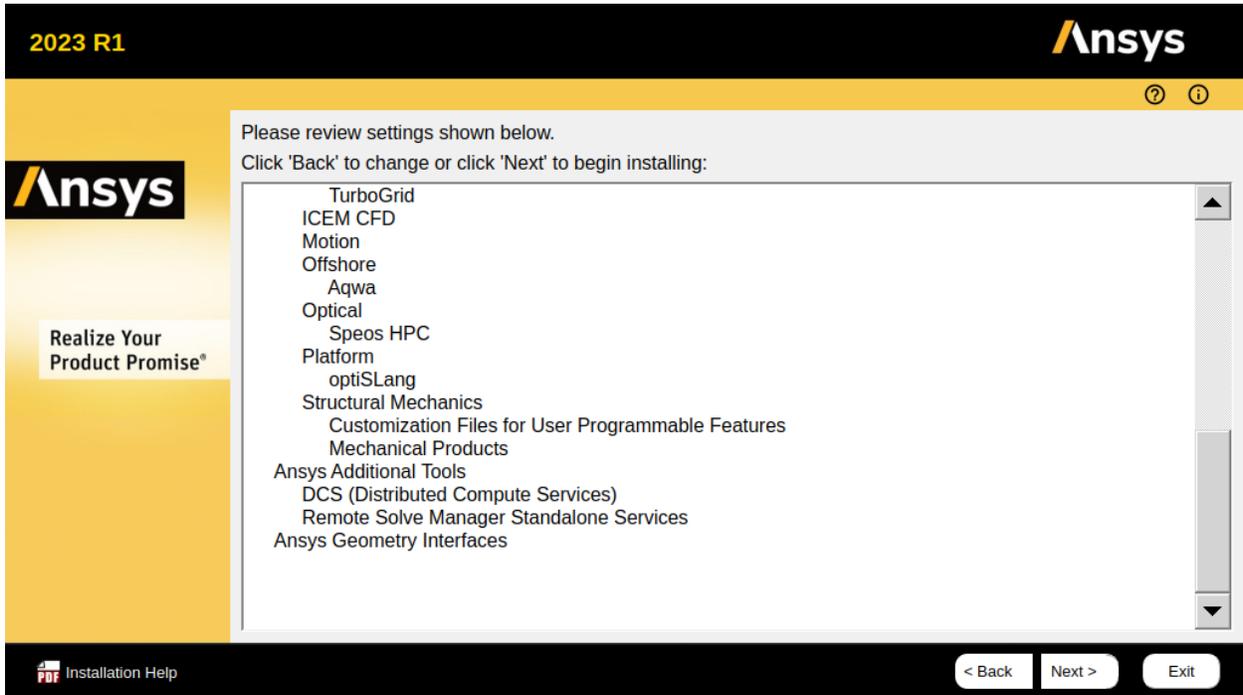
STEP 5: Select the modules and click “NEXT”



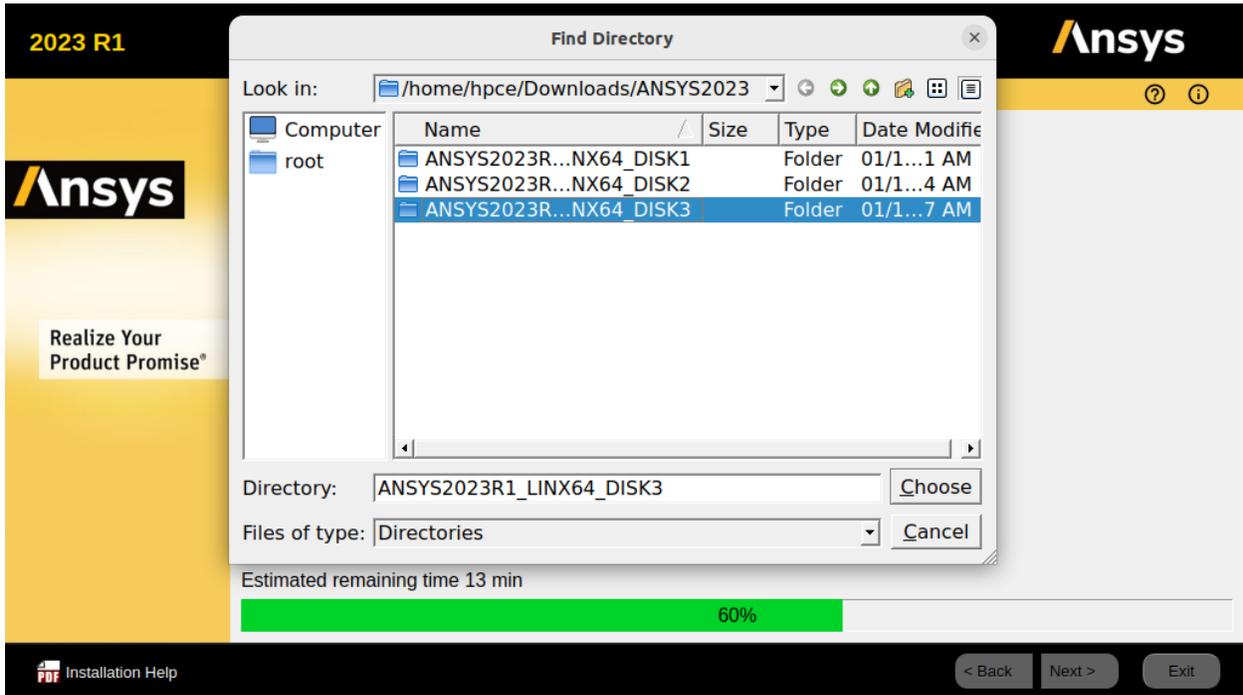
STEP 6: Select “No Skip configuration. I will configure later” and click “NEXT”



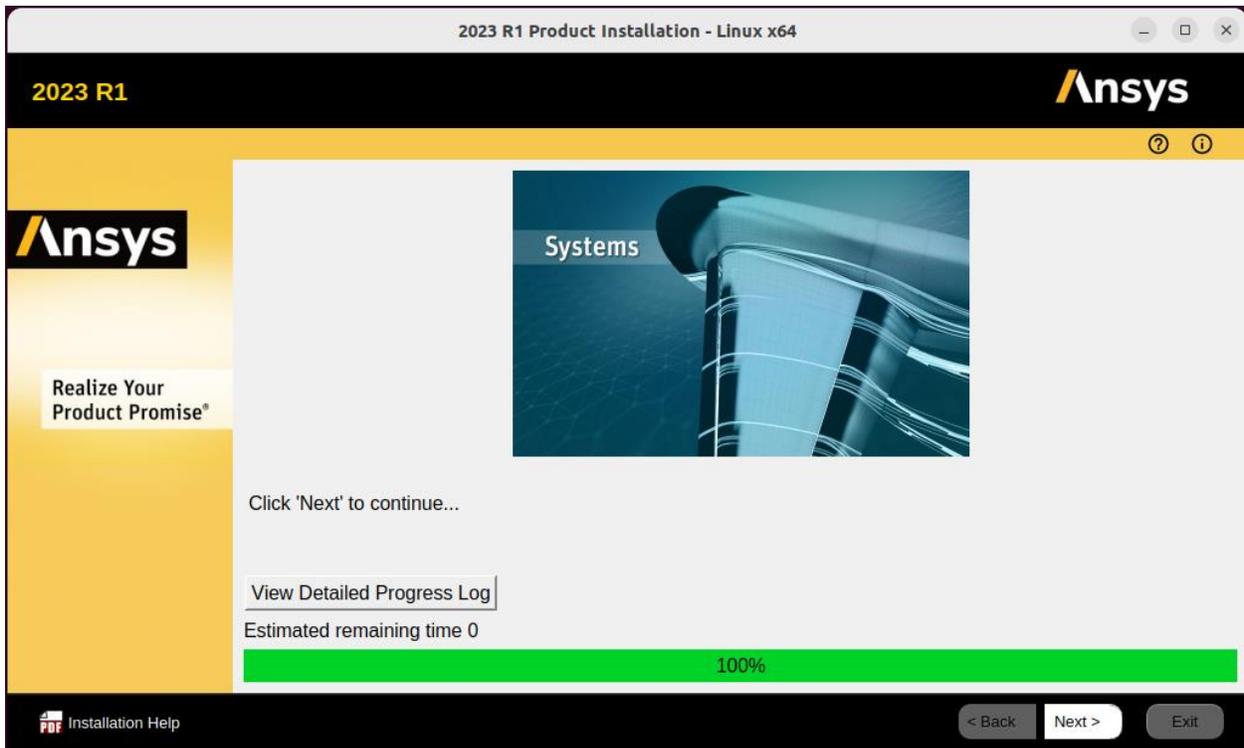
STEP 7: Click “NEXT”



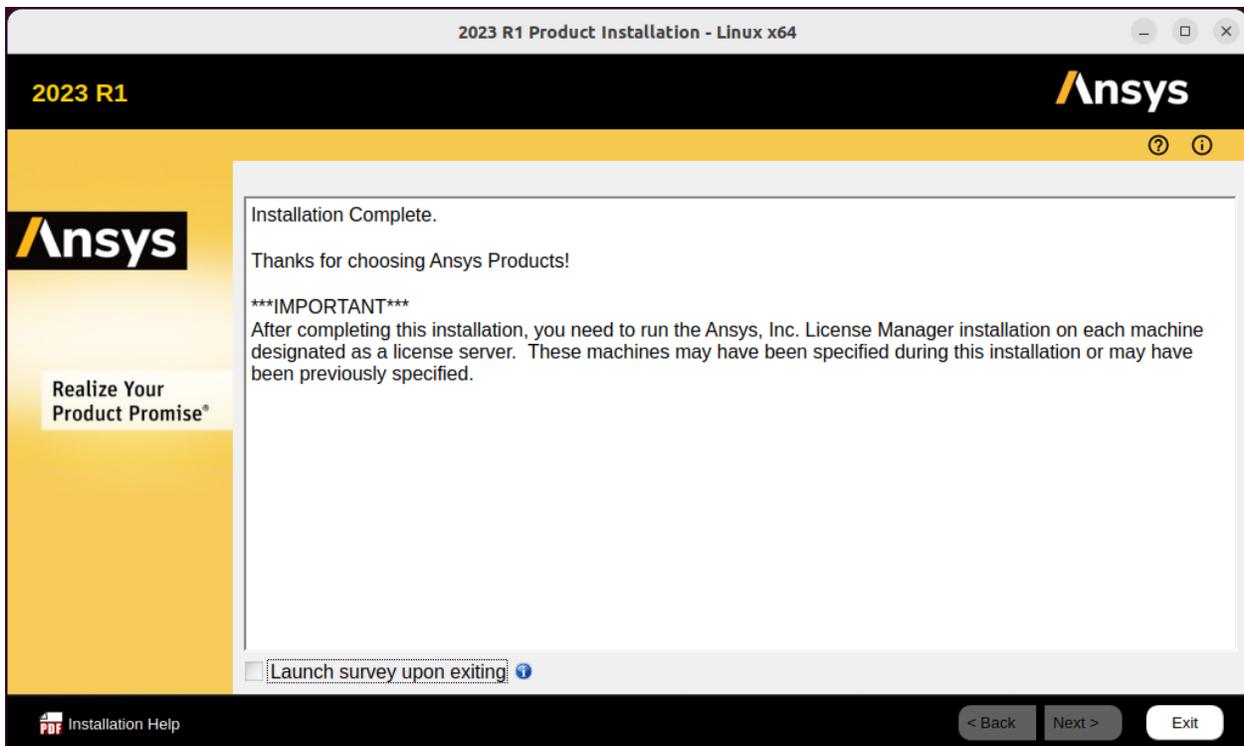
STEP 8: while installing choose “Directories” Each time it will ask First to choose Disk 1 and Disk 2 and finally Disk 3.



STEP 9: Click “Next”



STEP 10: Click “EXIT”



STEP 3:

INSTALLATION

FOR WINDOWS:

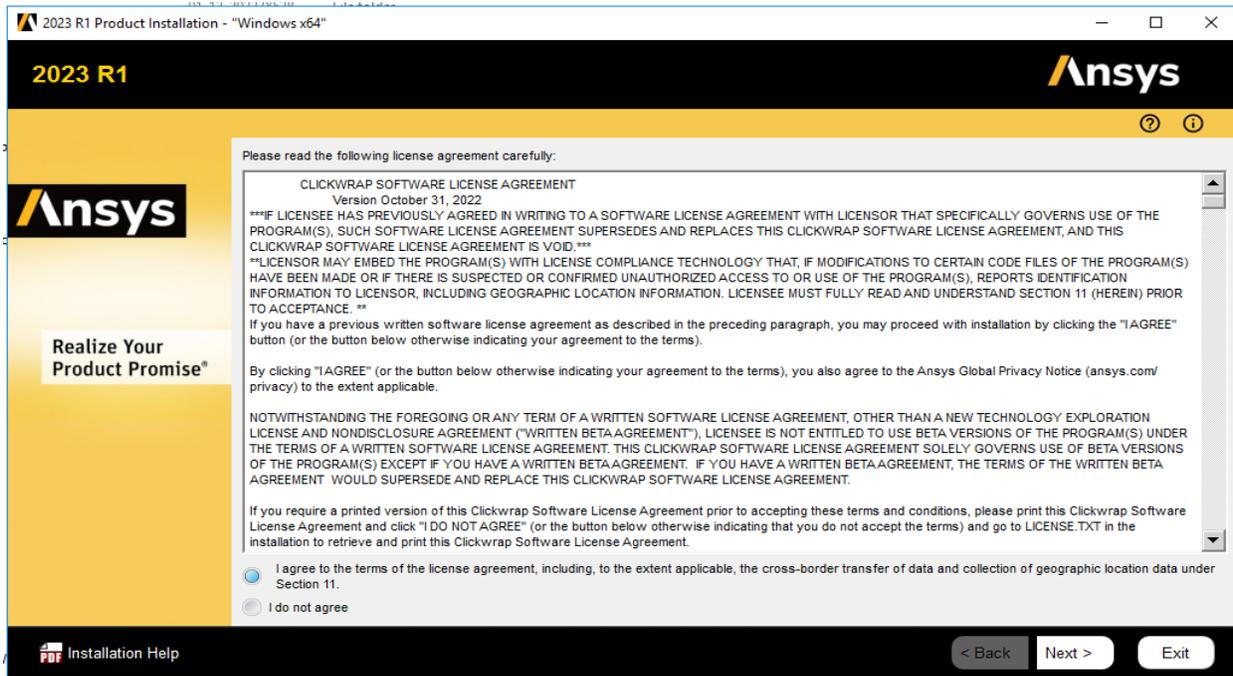
Use **WINRAR** to extract the file and run the setup as run as administrator

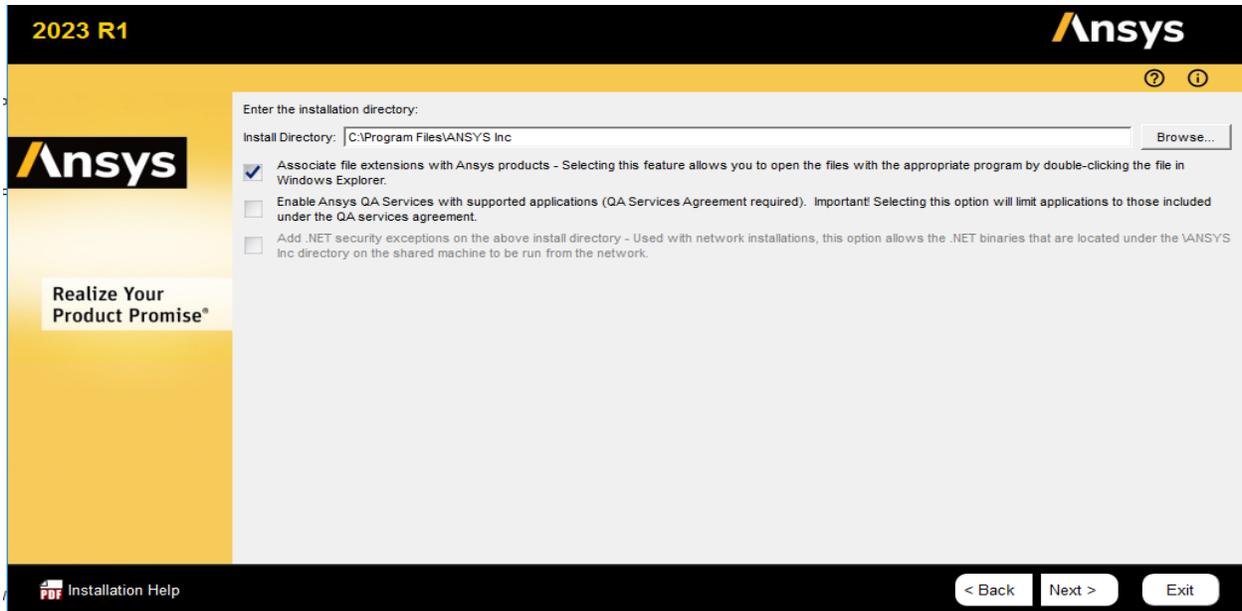
Ansys Product Installation Procedure

STEP 1: Select the “Install ANSYS Products”.

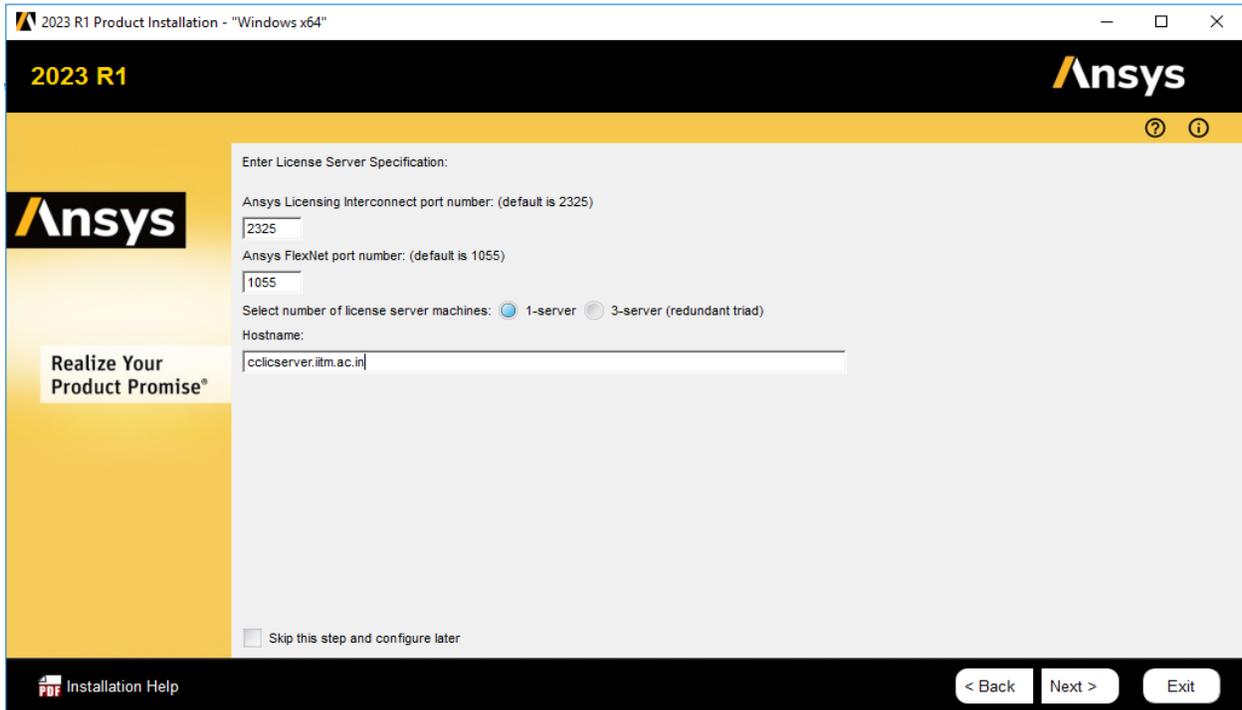


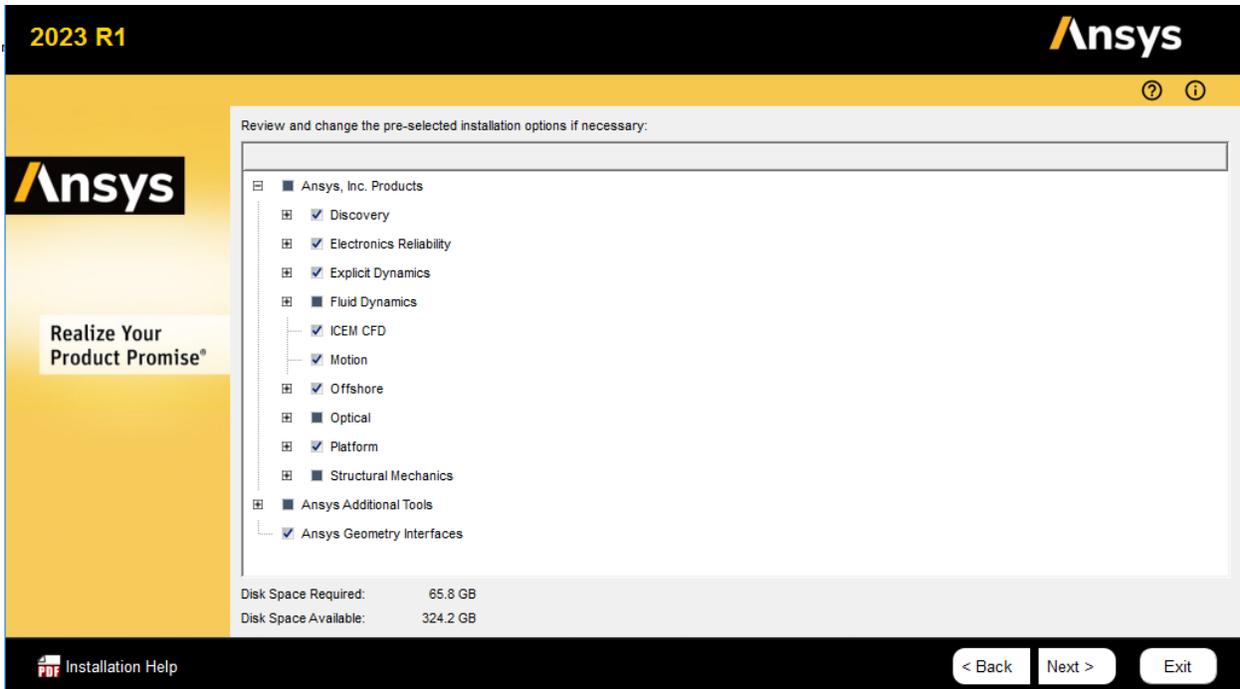
STEP 2: Select the “I Agree” and Click “Next”.



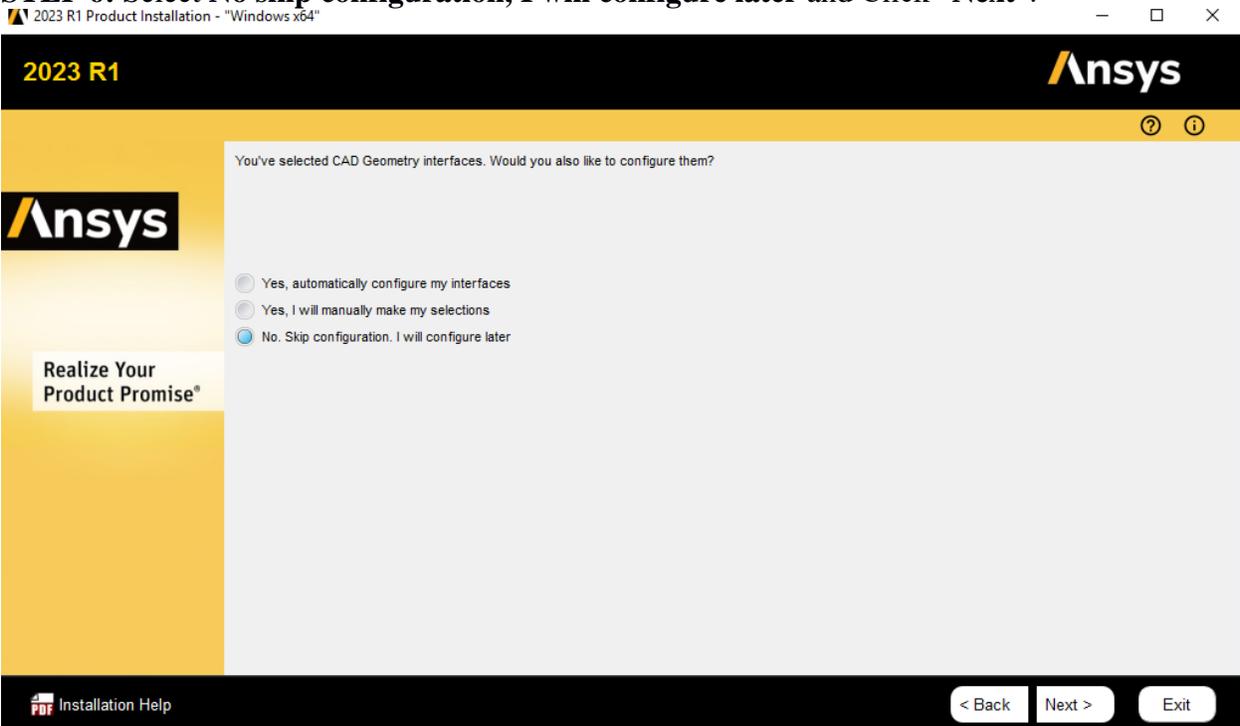


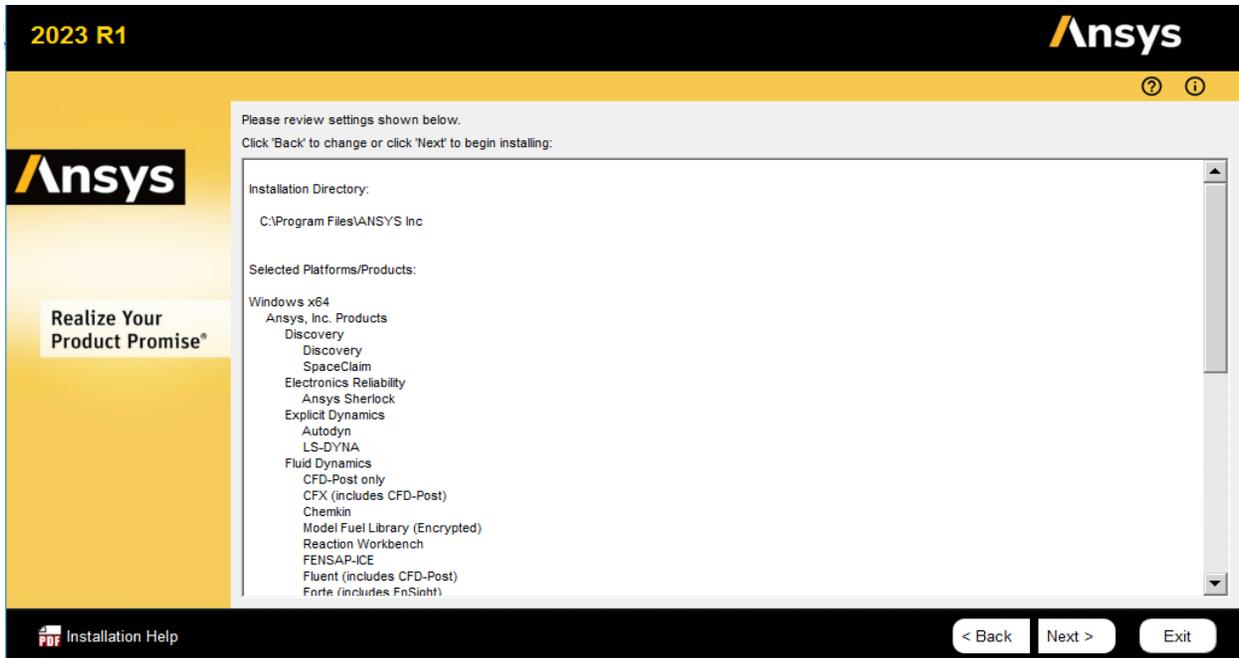
STEP 4: Mention Hostname1 as **cclicserver.iitm.ac.in** and Click “Next”.





STEP 6: Select No skip configuration, I will configure later and Click “Next”.





STEP 8: Click Next and Exit.

