COMSOL 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. <u>http://web.iitm.ac.in/licenserequest/</u>
- To download the software, to login <u>https://hpce.iitm.ac.in/</u> 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 \rightarrow 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 (give one tab space) cclicserver.iitm.ac.in (give one tab space) leo

STEP 3:

INSTALLATION

FOR WINDOWS:

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

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For Linux:

- a) Mount the ISO file in Linux using the following steps,
- 1) First, go to the terminal
- 2) Then, mount the disk using command:

[xxxx@xxxx] \$mount -o loop isofile destination_path

STEP 4: Select the language for installation.It'll be as "English" by default and click on "Next"

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STEP 5: Select the "New COMSOL 6.2 Installation"

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STEP 5:

Accept the terms of License Agreement and Choose **<port number>@host name** in license format, and port number **1719** and host name **cclicserver.iitm.ac.in**. Please ensure that you have typed the exact details and then click on check to verify whether your hostname was added in the license server. If it was added and there will be connection to the server, just click on 'Next' and proceed with the installation.

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STEP 6: (i) For FNL license, select 16073836 (COMSOL Multiphysics)

(ii) For CKL license, select 1013058 (COMSOL Multiphysics)

Then, click on "Next".

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STEP 7: Click on "Next"



STEP 8: Click on "Next"

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STEP 10: Click on "Install"

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STEP 11: After installation process is done "click on close"