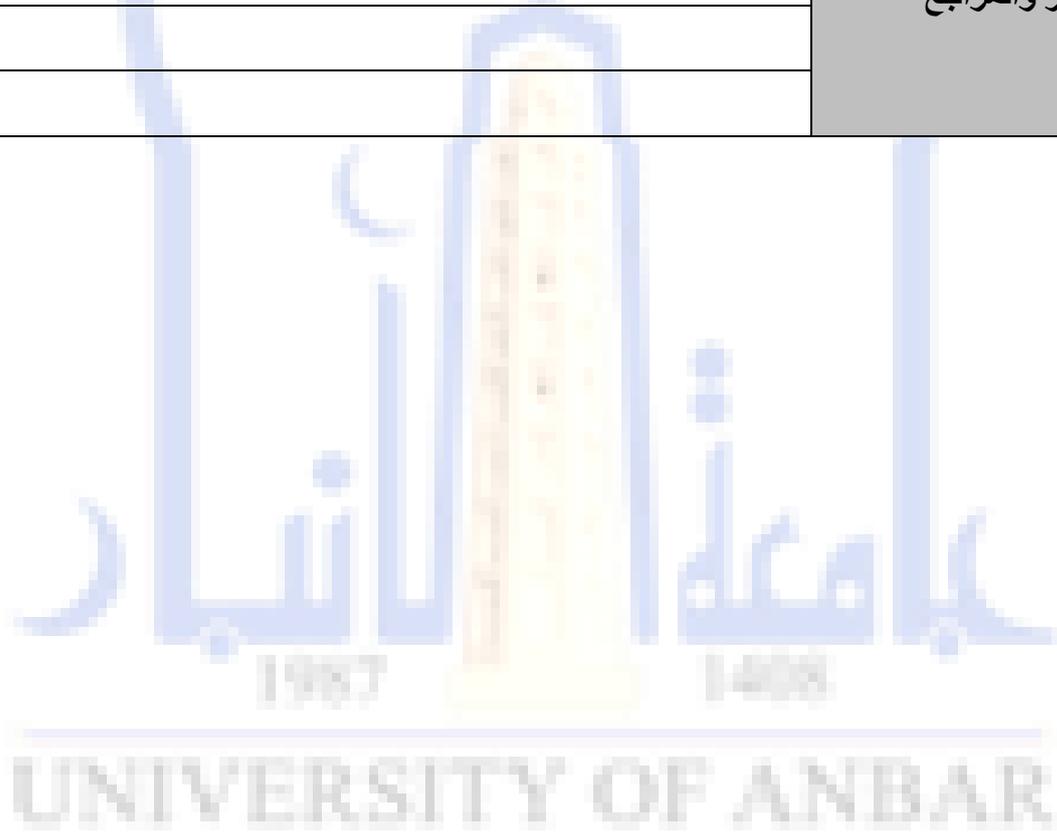


الهندسة	الكلية
الكهرباء	القسم
MATLAB Simulink	المادة باللغة الانجليزية
ماتلاب	المادة باللغة العربية
الثالثة	المرحلة الدراسية
قصي حاتم عيسى	اسم التدريسي
Environment Setup	عنوان المحاضرة باللغة الانجليزية
اعداد البيئة	عنوان المحاضرة باللغة العربية
2	رقم المحاضرة
<a href="https://www.mathworks.com/help/simulink/getting-started-with-simulink.html">https://www.mathworks.com/help/simulink/getting-started-with-simulink.html</a>	المصادر والمراجع



## 2. MATLAB Simulink — Environment Setup

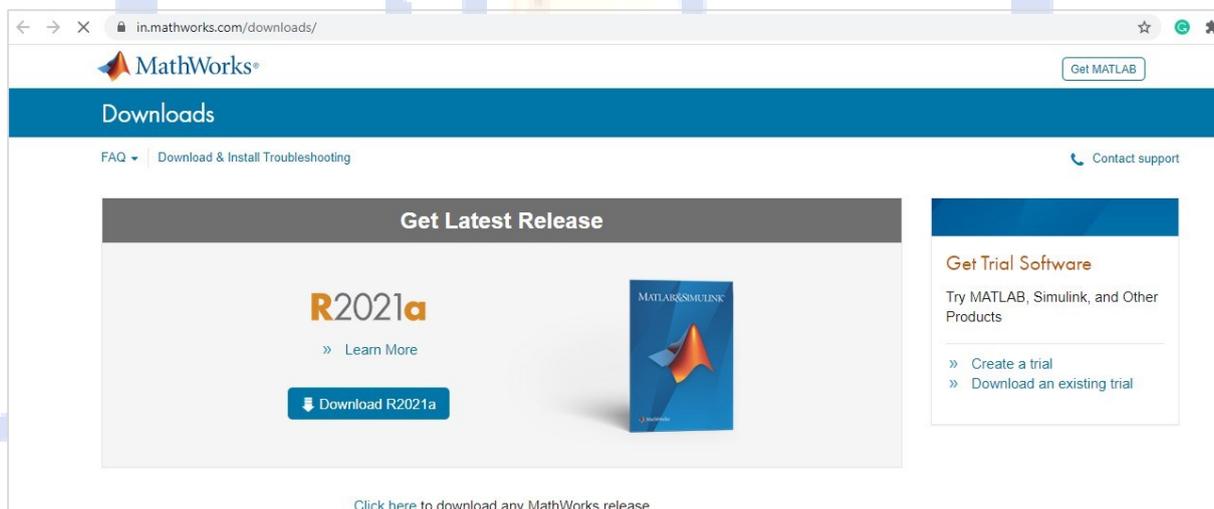
MATLAB simulink is a MATLAB product and to work with it, we need to download MATLAB.

The official website of matlab is <https://www.mathworks.com/>

The following page will appear on your screen:

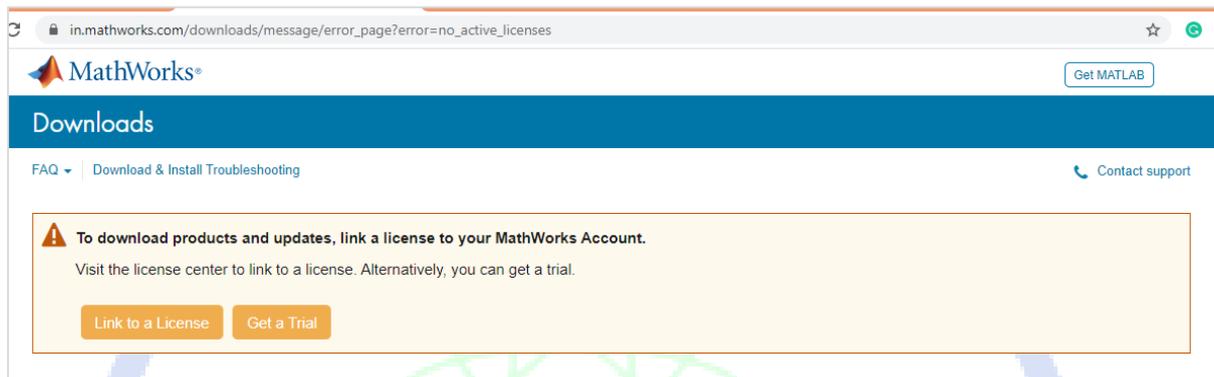


To download MATLAB go to <https://in.mathworks.com/downloads/> as shown below:



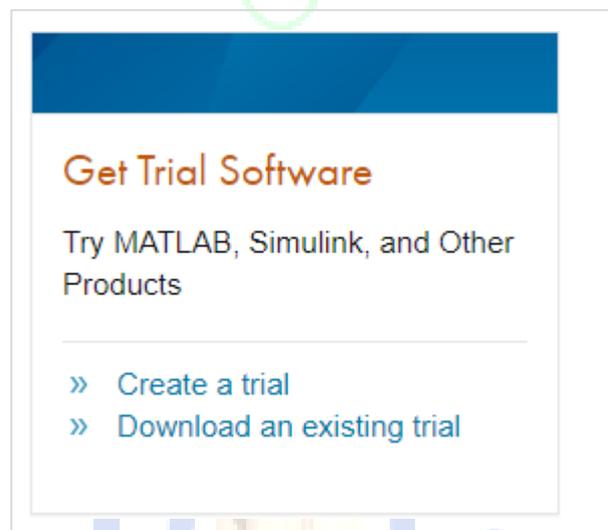
MATLAB is not free to download and you need to pay for the licensed copy. Later on you can download it.

UNIVERSITY OF ANBAR



The screenshot shows the MathWorks website's 'Downloads' section. At the top, there is a navigation bar with the MathWorks logo and a 'Get MATLAB' button. Below the navigation bar, there is a sub-navigation bar with 'FAQ' and 'Download & Install Troubleshooting' links, and a 'Contact support' link. A prominent yellow warning box contains the following text: 'To download products and updates, link a license to your MathWorks Account. Visit the license center to link to a license. Alternatively, you can get a trial.' Below this text are two buttons: 'Link to a License' and 'Get a Trial'.

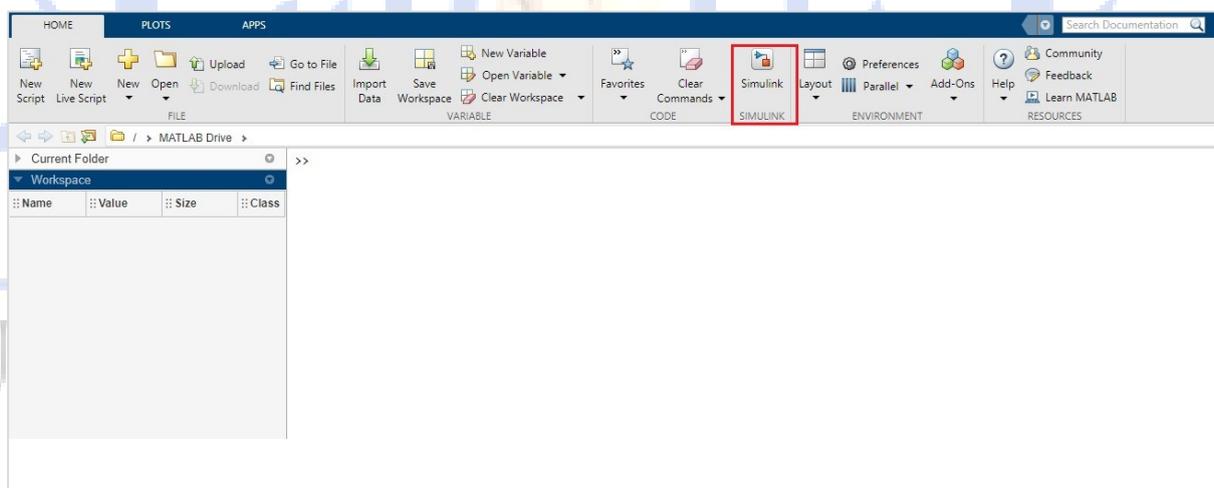
A free trial version is available for which you have to create a login for your respective account. Once an account is created, they allow you to download MATLAB and also an online version for a trial of 30 days' license.



The screenshot shows a 'Get Trial Software' page. The main heading is 'Get Trial Software' in orange. Below it, the text reads 'Try MATLAB, Simulink, and Other Products'. There are two blue arrows pointing to the right, each followed by a link: 'Create a trial' and 'Download an existing trial'.

Once you are done with the creating a login from their website, download MATLAB and install on your system. Then, start MATLAB or you can also make use of their online version.

Simulink comes in-built with MATLAB. Once you install MATLAB, you will get Simulink as shown below:



The screenshot shows the MATLAB software interface. The top ribbon is divided into sections: HOME, PLOTS, and APPS. The APPS section contains various icons, including 'Simulink', which is highlighted with a red box. Below the ribbon, there is a workspace area with a table showing variables and their values, sizes, and classes. The table has columns for Name, Value, Size, and Class.