Getting Started with MATLAB



23rd March 2023

On 23rd March 2023, IEEE IGDTUW hosted a highly informative and instructive session on "Getting Started With MATLAB" in collaboration with the ARC Society IGDTUW.

This event was conducted by the extremely talented Mr. Garmit Pant. He is completing his graduation in Computer Science with Applied Mathematics from IIITD. Currently, he is an EDG intern at MathWorks. He has been a part of many research works in the field of Computer learning and Machine Vision. He also served as the chairperson of the IEEE-IIITD Student Branch, in 2022.

Since it was a hands-on session, the attendees brought their laptops with them. The event began with the speaker emphasizing the importance of MATLAB and how it is a computing platform that best serves the need of various engineering and scientific applications through professionally developed Toolboxes and a very meticulously documented code base apart from a very active and supportive community.

Successively the attendees were introduced to the concepts of Variables, Array and Matrices, Loops and Conditionals, Functions, and further the procedures of importing data sets and performing operations on them.

Soon after this extremely informative and instructive session, the speaker took everyone's queries and provided insightful input. The session was finally wrapped up with a simple yet brain-teasing challenge that tested attendees' understanding of the concepts covered in the session.

