



HOPE Foundation's
Finolex Academy of Management & Technology,
Ratnagiri
Department of Electronics and Telecommunication
Engineering

Workshop on MATLAB

The Electronics and Telecommunication Engineering department has arranged A day MATLAB workshop, an Online session on 18 July 2024 and an Offline session on 23 July 2024. This workshop was organized for TE EXTC students.

Mr. Ankit Kumar, an Application Engineer from MathWorks Design Tech System was the resource person for this workshop. This workshop was conducted to provide hands-on experience using Matlab with the following objectives:

1. Understanding the MATLAB environment
2. Carry out simple calculations using MATLAB
3. MATLAB Tools and its Applications
4. MATLAB Simulink for various applications
5. Software and Hardware interfacing

Dr. S. S. Goilkar, Faculty coordinator of this workshop, welcomed the speaker and all participants. **Dr. S. V. Chougule**, Head of EXTC Department, delivered the address for the Matlab workshop. **Mr Ankit Kumar** explained various toolboxes useful in electronics, signal processing, communication, control systems, etc. A demo of interfacing Matlab to hardware devices was also given by a resource person during the workshop.

The workshop was organized by the Electronics and Telecommunication Engineering Department (EXTC), and coordinated by **Dr. S. S. Goilkar** of EXTC Department, under the guidance of the Head of EXTC Department. A total of 32 participants from TE EXTC completed the workshop. Students actively participated in the workshop and shared their feedback on this workshop program.



Dr. Sharada V. Chougule HOD EXTC briefing the objectives of the workshop



Mr Ankit Kumar conducting the workshop



The students participating in the online session