

# Chettinad College of Engineering & Technology, Karur

## Department of Electrical and Electronics Engineering

### News Report

**Programme Name:** Value Added Course - "Fundamentals of MATLAB"

**Date:** 12-08-2024 to 14-08-2023 (3 Days)

**Class & No. of Participants:** II Year & 35 Students

**Venue:** G-Block EEE Computer Lab

#### **Faculty incharge:**

1. Mrs. P. Thenmozhi, AP/EEE
2. Mr. S. Ragul, AP/EEE

#### Description:

The Department of Electrical and Electronics Engineering organised a three-day value-added course on "Fundamentals of MATLAB" for 2nd-year EEE students from August 12th to 14th, 2024. The sessions, titled 'Getting into MATLAB,' were led by EEE faculty members Mrs. P. Thenmozhi, AP/EEE, and Mr. S. Ragul, AP/EEE.

During the course, students learnt to simulate and analyse the output of various functional tools such as numerical analysis, digital image processing, power electronics, electric machinery, and electrical engineering, which falls into 7 module bases: application base, measurement module base, discrete measurement module base, and power module base, which includes DC voltage sources, current sources, and AC power systems using MATLAB software.

#### **Event Photos:**



