

# Chettinad College of Engineering & Technology, Karur

## Department of Electrical and Electronics Engineering

### News Report

**Programme Name:** EEE Association Valedictory Function (2023-2024)

**Date:** 23-05-2024

**Class & No. of Participants:** I, II, III & IV Year & 115 students

**Venue:** G Block Seminar Hall

#### Description:

On May 23, 2024, the Department of Electrical and Electronics Engineering held a valedictory function and guest lecture on "The Scope of BIM in Construction" under the EEE association. Mr. C. Karthi, Manager of BIM Modeller Consulting Services in Karur, was the Chief Guest. Mr. N. Vijayasarithi, HoD of EEE, presided over the function, and Mr. P. Pandi, AP of EEE, gave the introductory speech.

A magazine titled VOLTRIX, showcasing the department's activities and achievements for the 2023–2024 academic year, was released by the Chief Guest along with the Coordinator, HoD of EEE. The Chief Guest also distributed prizes and certificates to the winners of various events during the 2023–2024 academic year.

Mr. C. Karthi, the Chief Guest, explained the scope of Building Information Modelling (BIM) in construction. He described BIM as a design approach that facilitates data sharing among project participants, enabling efficient and error-free building management throughout its lifecycle. Digitally documenting a building with BIM software simplifies planning and construction and benefits the end user by saving time and money in operations and maintenance. Due to its advantages over traditional methods, BIM is now becoming the norm. He also highlighted the opportunities for electrical engineers on construction sites and encouraged students to pursue internships for practical knowledge.

All the students enthusiastically participated in the programme and learned 3D modelling constructions of electrical wiring in industries and commercial buildings. A total of 115 students attended the session.

**Event Photos:**





**STUDENTS FEEDBACK**



**NAGESHWARI P – II EEE**

**PARAMA SIVAM P – II EEE**

*Feedback.*

BIM is an advanced software used to create 3D models of buildings and structures.

BIM is also crucial for planning infrastructure elements.

Expertise in BIM can be a significant advantage for those aspiring to work in the software industry in the future.

*Feedback.*

BIM is a software tool used to design 3D models of buildings or other structure.

BIM allows us to visualize the building model helping to minimize cost and time.

Additionally, gaining proficiency in BIM can be advantageous if we plan to join a software company in the future.