# Chettinad College of Engineering & Technology, Karur

## **Department of Electrical and Electronics Engineering**

### **News Report**

**Programme Name:** Live Demonstration Class for CVM school students

**Date:** 11-07-2024

Class & No. of Participants: CVM XII Students & 39

**Demonstrators:** 1. Mr. N. Vijayasarathi, Associate Professor/EEE

2. Mr. P. Pandi, Sr. Assistant Professor/EEE

Venue: Electrical Machines Lab.

#### **Description:**

On July 11, 2024, we had the pleasure of hosting 39 Chettinad Vidya Mandir XII students and two faculty members on our campus for an insightful live demonstration class!

The session, led by our Electrical and Electronics Engineering department faculty, Mr. N. Vijayasarathi (Associate Professor) and Mr. P. Pandi (Sr. Assistant Professor), aimed to deepen students' understanding of the fundamental concepts of electrical machines and transformers, their working principles, and their applications in real-world scenarios. Through hands-on demonstrations and design calculations, students learned about the construction and operation of transformers, DC motors, and alternators.

During the interactive Q&A session, students enthusiastically engaged with our faculty, clarifying doubts and exploring real-world applications and career opportunities in Electrical Engineering.

The Chettinad Vidya Mandir students found the session informative and engaging, with many indicating a heightened interest in pursuing studies in electrical engineering. They expressed gratitude to the administration of Chettinad College of Engineering and Technology and extended special thanks to the demonstrators for their excellent presentations, which provided a valuable learning experience by combining theoretical knowledge with practical demonstrations.

#### **Event Photos:**















