

Chettinad College of Engineering & Technology, Karur

Green Energy Cell

News Report

Contest Name: Energy-Efficient Home Design

Date: 20-09-2023

Coordinator: Mr. N. Vijayasarithi, HoD/EEE

Chief Guest: 1. Dr. M. Chandrasekar, ASP/MECH
2. Dr. M. Kumar, HoD/ECE

Venue: 'G block EEE Computer Lab'

No. of Participants: 28

Description:

On September 20, 2023, ChettinadTech Green Energy Cell conducted an intra-level technical contest on “Energy-Efficient Home Design” for our students. The main aim of the contest was to promote sustainable practices and inspire innovative designs that contribute to a more energy-efficient and environmentally friendly future. Students were given the opportunity to participate in the contest either individually or as part of a team, with a maximum of three members per team. The coordination of this contest was overseen by Mr. N. Vijayasarithi, Head of the Department, Electrical and Electronics Engineering (HoD/EEE). A total of 28 students registered for the contest and created 11 project models for evaluation by a panel of judges.

Each project model was evaluated based on innovation, sustainability, energy efficiency, practicality, visual presentation, and overall design quality. Dr. M. Chandrasekar, Assistant Professor, Mechanical Engineering (ASP/MECH), and Dr. M. Kumar, Head of the Department, Electronics and Communication Engineering (HoD/ECE), served as the evaluators for the contest project models. The participating students successfully designed their models and submitted them to the judges for evaluation. All prototypes and design models were developed to address current trends and the challenges of a sustainable future.

Event Photos:



