

Ho Chi Minh City, August 18, 2025

No: 03/KH-DDT

PLAN

Organization of the Electrical Design and Installation Competition Competition Year 2026

Pursuant to Plan No. 786/KH-DCT dated November 9, 2018 of Ho Chi Minh City University of Food Industry regarding the organization of academic activities for students.

Pursuant to the overall plan No. 04/KH-DDT of the Faculty of Electrical & Electronics Technology regarding academic activities for students in the academic year 2025–2026.

Electrical & Electronics Technology hereby develops the plan to organize the Electrical Design and Installation Competition Competition Year 2026 as follows:

I. PURPOSE AND REQUIREMENTS

1. Purpose

To create an intellectual and creative playground for students of the Faculty of Electrical & Electronics Technology as well as all students of Ho Chi Minh City University of Industry and Trade.

- To foster a culture of deep learning and research across the faculty and university.

2. Requirements

- Students must improve their technical skills, master specialized knowledge, and develop individual and teamwork skills.

II. SCHEDULE AND VENUE

1. Schedule: from 07/03/2026 to 24/05/2026

- Pre-competition preparation (tentative): Saturday, 16/05/2026 – All teams must attend the inspection of equipment and models before the competition. Any team without a representative will be considered withdrawn. equipment and models

before the competition takes place. Any team without a representative present will be considered withdrawn.

- Group Stage (tentative): 17/05/2026.
- Finals and Closing Ceremony / Award Presentation (tentative): 24/05/2026.

2. *Venue:* Workshop of the Faculty of Electrical & Electronics Technology, 31 Che Lan Vien, Tay Thanh Ward, Ho Chi Minh City.

III. ELIGIBLE PARTICIPANTS

All students currently enrolled at Ho Chi Minh City University of Industry and Trade.

IV. REGISTRATION AND REGULATIONS

- Students may freely select team members.
- Each team has a maximum of 2 members.
- Each team registers using the official form at the Faculty Office, 31 Che Lan Vien, Tay Thanh Ward, designate one team leader as the official representative to liaise directly with the Organizing Committee.
- Each team registers using the official form at the Faculty Office, 31 Che Lan Vien, Tay Thanh Ward.
- Depending on the number of registered teams, the Organizing Committee will divide teams into competition thi shifts for direct elimination.

V. IMPLEMENTATION SCHEDULE, CONTENT AND ORGANIZATION

1. Implementation Timeline:

- From 07/03/2026 to 07/04/2026: Disseminate information to students in all classes.
- From 08/04/2026 to 19/04/2026: Collect team registration lists.
- 20/04/2026: Finalize the list of participating teams.
- 10/05/2026: Knowledge training session for all participating teams.
- 16/05/2026: Teams check models and equipment, draw lots to determine competition shifts, and the schedule is announced.
- 17/05/2026: Opening ceremony and competition matches in the group stage.
- 24/05/2026: thi matches in the finals, followed by closing ceremony and award presentation.

2. *Team Responsibilities*: Each team registers using the official form at the Faculty Office, 31 Che Lan Vien, Tay Thanh Ward, install a specific electrical circuit (the Organizing Committee will provide the electrical design requirements and installation requirements)):

- Design the control circuit..
- Design the power circuit..
- Assemble and operate the circuit.
- Calculate and select appropriate equipment and conductors for the electrical panel..
- Assemble and operate the electrical panel according to requirements..

3. *Competition Format*

- Teams draw lots randomly to be assigned to chia competition shifts; each shift is expected to have 25 teams. The Organizing Committee may adjust the number based on actual team registrations.
- Group Stage: 25 teams in each shift compete directly; scored and ranked highest to lowest; the top 10 teams advance to the finals.5 competing teams advance to the finals.
- Finals: Teams selected from each shift compete directly. Each team is scored and ranked from highest to lowest to determine: Champion (1st place), Runner-up (2nd place), Third Place (3rd place), and Consolation Prize (4th place) – equivalent to positions 1, 2, 3, 4.

VI. PRIZE STRUCTURE

- 01 Champion prize: 4,000,000VND.
- 01 Runner-up prize: 3,000,000VND.
- 01 Third-place prize: 2,000,000VND.
- 02 Consolation prizes: 1,000,000VND

VII. ORGANIZING COMMITTEE

COMMITTEE MEMBERS		NOTE
Le Thanh Toi	Head	Judging Panel
Tran Van Hai	Deputy Head	Judging Panel
Van Tan Luong	Member	Judging Panel

Pham Thi Xuan Hoa	Member	Judging Panel
Chiem Trong Hien	Member	Judging Panel
Vo Song Ve	Member	Student Outreach Support
Doan Xuan Nam	Member	Student Outreach Support
Nguyen Thi Thanh Truc	Member	Student Outreach Support
Nguyen Thi Bich Hau	Member	Student Outreach Support
Le Thanh Hien	Member	Student Outreach Support
Dang Hoang Long	Member	Student Outreach Support
Do Thanh Dat	Member	Competition Support
Vo Thi Le Phuoc	Member	Competition Support

The above constitutes the **Plan for organizing the Electrical Design and installation requirements Year 2026** of the Faculty of Electrical & Electronics Technology. All relevant individuals are required to implement the contents of this plan fully and seriously.

Recipients:

- Office of Student Affairs and Educational Inspection;
- Archived at the Department Office.

HEAD OF FACULTY

Le Thanh Toi