

DEPARTMENT OF ELECTRICAL ENGINEERING

The Department of Electrical Engineering (DEE) was established in the late 20th century as part of the Faculty of Electrical & Electronics Technology at Ho Chi Minh City University of Industry and Trade. The DEE comprises one associate professor, five PhD holders, three doctoral candidates, and three master's degree holders. All members of the DEE are experienced, responsible, dedicated, and innovative in their roles.



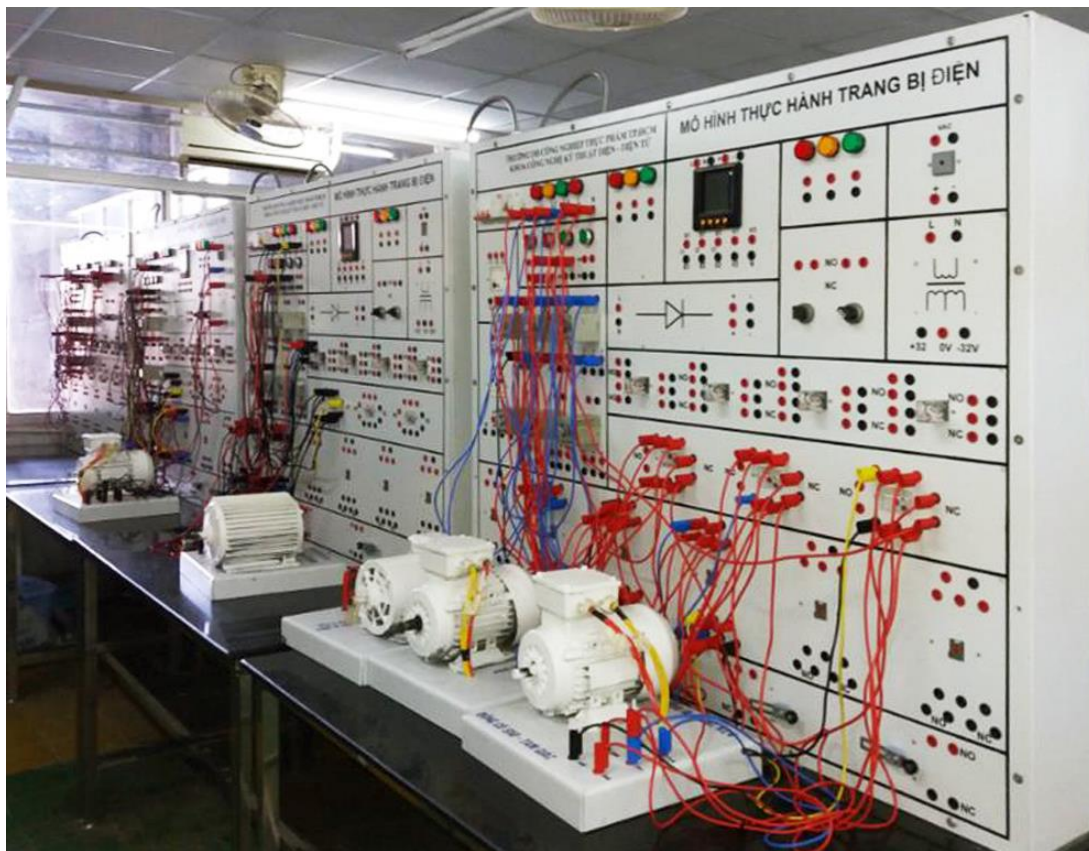
The lecturers of the Electrical Engineering Department

Since its inception, the DEE has been focused on training highly skilled human resources to serve national development. University-level training in the Electrical Engineering major commenced in 2012. Additionally, the DEE teaches courses in several other specializations, including Electronics Engineering, and Control & Automation Engineering (under the Faculty of Electrical & Electronics Technology), Mechanical Manufacturing Engineering, Mechatronics, and Thermal Engineering (under the Faculty of Mechanical Engineering).

The department is well-equipped with modern laboratories, such as the Electrical Equipment Practice Lab, Power Systems Lab, Sensor Measurement Lab, Basic Electrical Practices 1 and 2, Electrical Machines Lab, Power Electronics Lab, PLC Lab, and Electric Drives Lab.



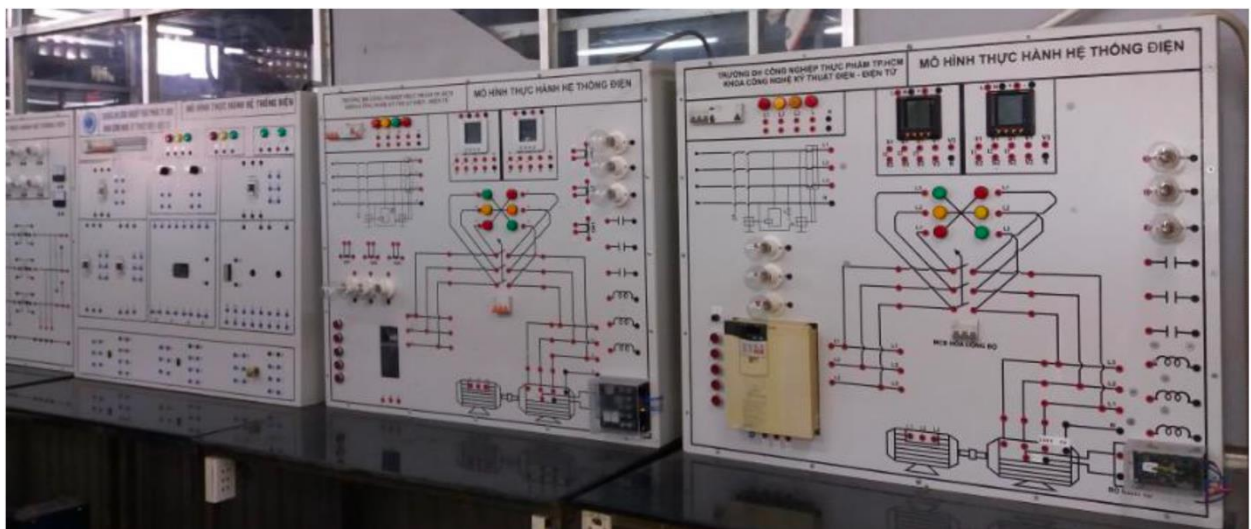
Basic Electrical Practice Laboratory 1 and 2



Electrical Equipment Practice Laboratory



Sensor Measurement Practice Laboratory



Power Systems Practice Laboratory



Electric Drives Practice Laboratory

In addition to teaching, DEE members are committed to research and continuous learning to enhance the quality of education. They have published works in ISI and Scopus-indexed journals, focusing on key research areas such as Power Systems, Industrial Electronics and Renewable Energy, Control Systems, and Artificial Intelligence.

Furthermore, DEE members actively guide and mentor students in both academic and research activities. They foster a proactive learning environment, encourage creative thinking, and help students develop scientific research skills while strengthening their ability to apply knowledge to real-world problems.



Students Participating in the Electrical Design and Cost Estimation Competition



Students Participating in the Electrical Design and Installation Competition



Student Nguyen Xuan Tri Winning Runner-up at the University-level Student Scientific Research Competition



Students Participating in the Faculty-level Student Scientific Research Competition



The Department's Judging Panel Evaluating Submitted Student Research Projects



Finals of the Faculty-level Student Scientific Research Competition – Academic Year 2025–2026