

**Department of Mechanical and Energy Engineering, National Chiayi University
Participates in the Inauguration Ceremony of the Smart Electric Vehicle Talent Cultivation Base
Showcasing Educational Achievements and Strengthening Inter-University and Industry-
Academia Collaboration**

To support the Ministry of Education's initiative for cultivating smart electric vehicle (EV) professionals and to strengthen inter-university collaboration and industry-academia partnerships, the Department of Mechanical and Energy Engineering at National Chiayi University participated in the inauguration ceremony of the Smart Electric Vehicle Talent Cultivation Base at National Yunlin University of Science and Technology on July 13, 2026. The delegation was led by Professor Chao-Ming Lin, Chair of the Department, together with Associate Professor Chung-Ping Chang. As one of the partner universities, National Chiayi University presented its educational achievements and project outcomes in smart electric vehicle talent cultivation.



Professor Chao-Ming Lin, Chair of the Department, and Associate Professor Chung-Ping Chang at the event.



Visiting the Smart Electric Vehicle Talent Cultivation Center and learning about students' project achievements.

The event brought together representatives from government agencies, industry, academia, and partner universities. In addition to the inauguration ceremony and laboratory tours, an Industry-Academia Forum on Smart Electric Vehicles was organized to promote discussions on emerging technologies, industrial trends, workforce development, and collaborative education in the rapidly growing EV sector.

During the afternoon Industry–Academia Forum, Associate Professor Chung-Ping Chang was invited to deliver a presentation entitled "Practical Projects on Electric Vehicles at National Chiayi University." In his presentation, he introduced the department's curriculum design, project-based learning experiences, and educational achievements related to smart electric vehicles. He also shared examples of student capstone projects and practical applications, highlighting the department's commitment to integrating engineering theory with hands-on practice while exchanging ideas with participants on future educational and industrial collaboration in the smart EV field.

Professor Chao-Ming Lin noted that the smart electric vehicle industry represents one of the most significant future trends in engineering and manufacturing. Through participation in the Ministry of Education's Smart Electric Vehicle Alliance and collaborative projects with partner universities, the department continues to enhance its curriculum, share educational resources, and cultivate engineering professionals equipped with both theoretical knowledge and practical skills. The Department of Mechanical and Energy Engineering at National Chiayi University has long been committed to educational innovation, inter-university collaboration, and industry engagement. The department will continue participating in smart electric vehicle talent cultivation programs, strengthening cooperation with alliance members and industrial partners, promoting technological innovation, and nurturing outstanding engineering professionals capable of meeting future industrial needs.



Associate Professor Chung-Ping Chang presenting the project achievements of National Chiayi University as a partner university (I).



Associate Professor Chung-Ping Chang presenting the project achievements of National Chiayi University as a partner university (II).