



四川技能大赛—第三届中国-东盟“技能熊猫(Skill Panda)”国际技能大赛(海外赛区)

Sichuan Skills Competition — The Third China-ASEAN "Skill Panda" International Skills Competition (Overseas Competition Area)

新能源汽车技术赛项 New Energy Vehicle Technology

1. Competition Organization

Instructed By: Sichuan Vocational Skills Test and Guidance Center

Hosted By: Sichuan Overseas Education Exchange Center

Chengdu Industry and Trade College (Chengdu Technician College)

Organized By: International Cultural Communication Center Malaysia

Co-organized By: Guangdong Qizhou Education and Technology Co., LTD

2. Competition Name

Sichuan Skills Competition — The Third China-ASEAN "Skill Panda" International Skills Competition (Overseas Competition Area) -- New Energy Vehicle Technology

3. Competition Standards, Competition Methods, and Observed Competition Content

(1) Competition Standards: based on the technical direction of the 46th World Skills Competition.

(2) Competition Methods:

The preliminary round will be a basic theory quiz conducted on the ITEA Learning Platform. Participants will be tested on foundational theoretical knowledge through various question types, including multiple-choice, true-or-false, and short-answer questions. Each team, composed of two participants, will complete the quiz together, and the team's final score will be calculated as the average score of both members. To ensure consistency, all quiz



content and submissions must be in English, and the questions will be set uniformly by the Executive Committee.

The final round will be an online live skills assessment that focuses on diagnosing and troubleshooting issues in new energy vehicles. In this round, each team will work together to analyze fault scenarios and develop comprehensive solutions to identify and address the causes of vehicle faults. This live assessment will also be set by the Executive Committee, ensuring a standardized experience for all teams.

4. Registration Rules

Higher institution students with majors related to automotive engineering and employees of new energy vehicle companies.

(1) Competitor Qualification

College students majoring in **Automotive Engineering** or **other related majors**, such as:

- a. Industrial Technology
- b. Electrical and Electronic Engineering
- c. Mechanical Engineering
- d. Mechatronics Engineering
- e. Computer Science
- f. Information Technology
- g. Industrial Technology
- h. Electrical
- i. Mechanical
- j. Software Engineering

(2) Registration Requirements

Students are free to form teams, with each team consisting of **2 competitors and 1 instructor**. Individuals are not allowed to join more than one team. Each college can register a maximum of 2 teams to participate.



(3) Registration Method

Participants fill in the *Registration Form for "Sichuan Skills Competition — The Third China-ASEAN "Skill Panda" International Skills Competition (Overseas Competition Area) -- New Energy Vehicle Technology*, on **26th November 2024 before 12AM (GMT+8)**. The above material should be with an official stamp and submitted through the ITEA website: <https://iteaedu.org/the-third-china-asean-skill-panda-competition/>.

(4) Announcement of the Results

The list of winners will be publicized via the competition site and the official Message.

(5) Registration Fee

There is **no charge** for the competition.

5. Awards Setting

Awards for the competition events are designated as First Prize, Second Prize, and Third Prize. All winners will be awarded certificates of honor by the organizing committee.