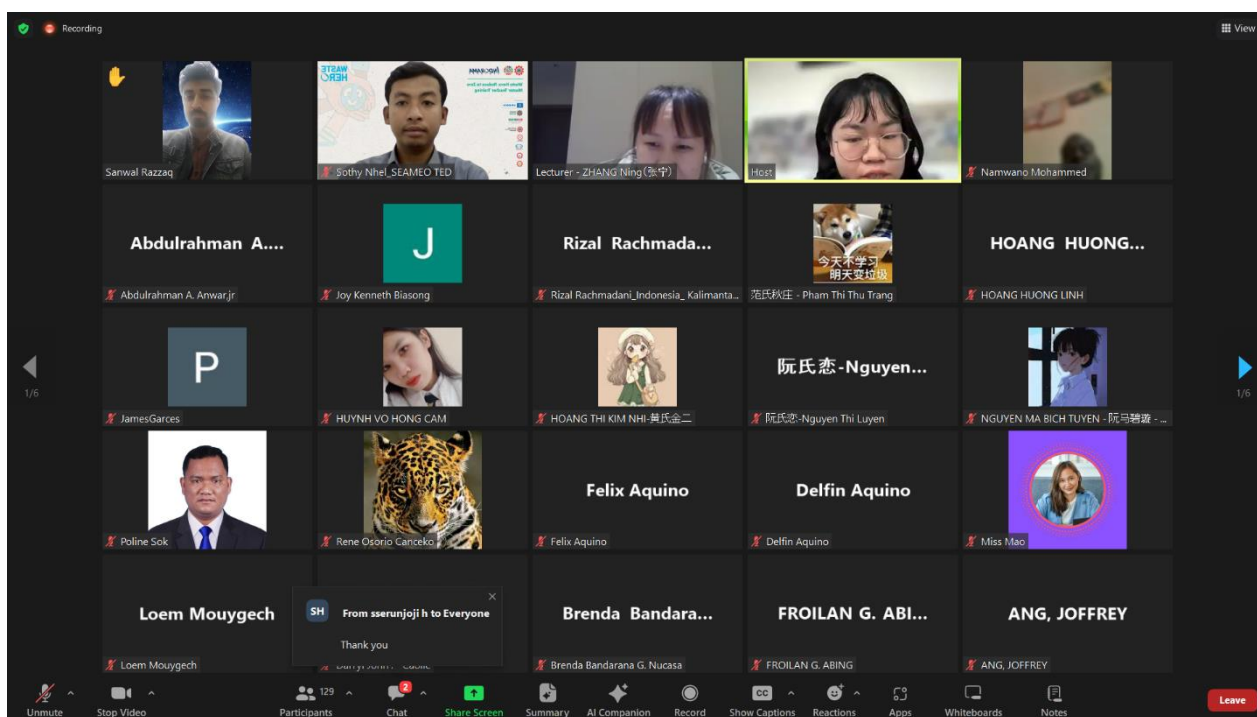




Online Training Course
on
Automotive Electronics Electrician: Composition of DC Circuit
14th December 2023, Time: 15:00-17:00 PM (GMT+8)

Southeast Asian Ministers of Education Organization Regional Centre for Technical Education Development (SEAMEO TED), Xinxiang Vocational & Technical College and Go Study Global Education China co-organized an online training course on “**Automotive Electronics Electrician: Composition of DC Circuit**” participated by 129 participants from thirteen countries consisting of Cambodia, Indonesia, the Philippines, Pakistan, Gambia, Uganda, Serbia, Malaysia, Brunei Darussalam, Vietnam, Myanmar, Afghanistan, and Qatar. The course was held from 15:00 pm to 17:00 pm (GMT+8) on December 14, 2023 in the purpose of sharing knowledge and expertise of foundational knowledge on the automotive field by Chinese expert Ms. **Zhang Ning**.



129 Participants in the Photo Session

Ms. **Zhang Ning** introduced the main purpose of discussion on the composition of DC Circuit and the benefits of automobiles in the future journey. In addition, she lectured the concept of the circuit, components of circuit, classification of automotive wires, automotive wiring harness and plug. The interaction and communication as part of Q & A session, were encouraged in terms of answering participants' questions, concerns or comments.

The screenshot shows a Zoom meeting interface. The main window displays a presentation slide from XINXIANG VOCATIONAL AND TECHNICAL COLLEGE. The slide title is '1. Concept of the circuit'. Below the title, it says 'Circuit' and 'It is a circular route and a path of current circulation.' There is an image of a car at the bottom left of the slide. The right side of the screen shows a grid of participants. The top row includes 'Host', 'Solhy Nhe', 'Lecturer - ZHANG Ning (张宁)', and 'Alagie Fofana'. Other participants listed include Francis J Mendy, UMTC_ANG, JO..., 阮氏春秋, Abdulrahman A..., Joy Kenneth Biasong, PECH MONV, Cambo..., Rizal Rachmada..., Marry de M. Gr..., 阮氏秋, 阮氏秋, 阮氏秋, 阮氏秋, JamesGarces, HUYNH VO HONG CAM, Dondee Casao, HOANG HUON..., HOANG HUONG LINH, HOANG THI KIM NH..., 阮氏恋-Nguyen Thi Lu..., NGUYEN MA BICH TU..., Poline Sok, and Rene Osorio Canitoko. The bottom toolbar shows various Zoom controls like Unmute, Start Video, Participants, Chat, Share Screen, Summary, AI Companion, Record, Show Captions, Reactions, Apps, Whiteboards, Notes, and a red 'Leave' button.

Explanation on the Concept of the Circuit

In sum, the course provided participants with core knowledge in the field of Automobile Manufacturing, Logistic Skills and Competence. Moreover, it also builds up a good relationship among participants and students in the ASEAN region and other orders of the world. Participants and lecturers actively involved and enjoyed the course by raising and answering questions as part of social learning approach. Each participant will get a certificate from SEAMEO TED and Xinxiang Vocational & Technical College after successfully completing the course.

The screenshot shows a Zoom meeting interface. The main window displays a presentation slide from XINXIANG VOCATIONAL AND TECHNICAL COLLEGE. The slide title is '2. Composition of the circuit'. Below the title, it says '(2) Electrical appliances' and 'It is also known as loads, are devices that use electric energy to work. It is means device that consume electrical energy.' There are three images: a light bulb labeled 'Bulb', a circuit board labeled 'Resistance', and a motor labeled 'Motor'. At the bottom left of the slide is an image of a car. The right side of the screen shows a grid of participants. The top row includes 'Host', 'Solhy Nhe', 'Lecturer - ZHANG Ning (张宁)', and 'Alagie Fofana'. Other participants listed include Francis J Mendy, Wandifa fatty, ANG, JOFFEY, 交通学院常卫花, 阮氏春秋, Abdulrahman A..., Joy Kenneth Biasong, PECH MONV, Cambo..., Rizal Rachmada..., Marry de M. Gr..., 阮氏秋, 阮氏秋, 阮氏秋, 阮氏秋, JamesGarces, HUYNH VO HONG CAM, Dondee Casao, HOANG HUON..., HOANG HUONG LINH, HOANG THI KIM NH..., 阮氏恋-Nguyen Thi Lu..., NGUYEN MA BICH TU..., Poline Sok, and Rene Osorio Canitoko. The bottom toolbar shows various Zoom controls like Unmute, Start Video, Participants, Chat, Share Screen, Summary, AI Companion, Record, Show Captions, Reactions, Apps, Whiteboards, Notes, and a red 'Leave' button.

Explanation on the Composition of the Circuit

The screenshot shows a Zoom meeting interface. The main window displays a presentation slide titled "2. Automotive wiring harness" with a sub-heading "(1) Definition". The slide text states: "Wrapped wires of different specifications in different regions with cotton yarn or thin PVC belts into a harness is called a wiring harness." Below the text is a diagram of a car with various wiring harnesses labeled: "Instrument panel wiring harness", "Engine wiring harness", "Right front door wiring harness", "Rear door wiring harness No. 1", "Rear window wiring harness No. 2", "Rear door wiring harness No. 2", "Left front door wiring harness", "Floor wiring harness", and "Engine room main wiring harness". The Zoom interface includes a top bar with "Recording" and "You are viewing Lecturer - ZHANG Ning (张宁)'s screen" status. The bottom toolbar shows options like "Unmute", "Start Video", "Participants", "Chat", "Share Screen", "Summary", "AI Companion", "Record", "Show Captions", "Reactions", "Apps", "Whiteboards", "Notes", and a "Leave" button. On the right, a grid of 15 participant video feeds is visible, showing names such as Arief Sulaeman, Keith Sua, Princess, Cherry, Mark Dellaeva, Bea Solatorio, and others.

Explanation on the Automotive Wiring Harness

This screenshot shows a different view of the Zoom meeting, focusing on a grid of participant video feeds. The grid contains 25 individual video windows, each showing a participant's name and a small video feed. Participants include Samwal Razzag, Gotthy Nhel SEAMEO TED, Lecturer - ZHANG Ning (张宁), Kisa Davis, Abdulrahman A...., Joy Kenneth Blasong, Rizal Rachmada..., B Cham, Namwano Mohammed, Abdulrahman A. Anwar jr., HOANG HUONG..., JamesGarces, HUYNH VO HONG CAM, HOANG THI KIM NHI-黄氏金二, 阮氏恋-Nguyen..., NGUYEN MA BICH TUYEN - 阮马碧媛..., Poline Sok, Rene Osorio Caneco, Felix Aquino, Delfin Aquino, Miss Mao, Darryl John A. C..., Brenda Bandara..., and FROILAN G. ABI... The Zoom interface at the bottom is identical to the first screenshot, showing the same toolbar with options like "Unmute", "Stop Video", "Participants", "Chat", "Share Screen", "Summary", "AI Companion", "Record", "Show Captions", "Reactions", "Apps", "Whiteboards", "Notes", and a "Leave" button.

Participants Posed Questions in the Chat Box