

Visit to a Hydroponic Baby Leaf Production Plant

Faculty of Science and Technology had organized a visit to i-veggie hydroponic plant @ VMO on 28 October 2021. **14 students** from Year 2 Associate of Science in Environmental Studies joined this activity.

The staff there firstly introduced the history of Vegetable Marketing Organization (VMO) and its operation. Then she also introduced the reason why they set up



this Centre. In order to support modernization of local agricultural technology, the Vegetable Marketing Organization (VMO) has established a Controlled Environment Hydroponic Research and Development Centre (C.E.H.R&D Centre) at the Cheung Sha Wan Wholesale Vegetable Market for introducing and demonstrating the technology and equipment concerned.

The Centre has started trial production of 5 varieties of naturally vegetable-flavored and crispy hydroponic baby leaf, including Mizuna, Chinese Flat Cabbage, Rocket, Red Asian Mustard and Oak Leaf Lettuce. They are found most suitable as ingredient for fresh salad. The selling points of hydroponic baby leaf are **locally grown, ready-to-eat, never on pesticides, no contamination and rich in vitamins and minerals.**

Staff there will properly control the temperature, humidity, carbon dioxide concentration, nutrient supply and lighting to provide an optimal growing environment for vegetable.

At the end of the visit, staff gave our students to taste the cherry tomatoes and strawberries, which were delicious.



PHOTO FEATURES



Briefing by VMO staff



Visiting the production zone



Tasting the freshly harvest : Yummy~~

