

Bula Agro Juncao Technology Demonstration Base

- Field Visit Site 1

Bula Agro was established in 2009 as a solution-based nursery catering for the needs of farmers and changing agricultural landscape.

Mr. Kumar, owner of Bula Agro Farm, attending a training course on Juncao technology at the Fiji Juncao Center in 2019. Since then, he has been using Juncao technology to develop a Juncao recycling eco-industry on its farm.

The protection of riverbank landslides with Juncao technology at Bula Agro farm has been carried out to re-establish vegetation in a short period of time and maintain soil and water, which has a huge potential for application and promotion in Fiji.

Oyster mushrooms cultivated using Juncao technology have high protein, low fat and low calories, making them a healthy and tasty food that can improve the food structure of local people.

The production of bio-organic fertilizers from the spent mushroom substrates of oyster mushrooms cultivated with Juncao technology can effectively increase the nutrient content of the soil, improve the soil structure, and be used as high-quality fertilizers for the seedlings of vegetables and fruit trees on farms.

Juncao grass harvested after ecological management is used to develop aquaculture, which can reduce feeding costs, solve the problem of feed shortage in the arid areas of western Fiji, increase economic benefits, and improve the quality of meat.

