



MYANMAR

Climate Smart Farming System for Quality Mushroom Products



Relevance



Great Ever Top One Co., Ltd. (GETO) is implementing climate-smart environmentally friendly mushroom farming system and establishing contract farming system for smallholder farmers. By setting up innovative production system, it will contribute to the project in two ways: (a) to produce fresh “chemical free” mushrooms for direct marketing and processing, and (b) to serve as a test and demonstration unit for farmers who want to follow the same standard. This initiative will contribute to food security in Myanmar with environmental-friendly product and improve income for farmers.

Objective



- Climate smart and environmentally friendly mushroom farming system are established
- Contract farming system is developed and capacity building to smallholder mushroom farmers are conducted
- Nutritional value-added mushroom products are developed
- Market linkage for mushroom products is created

Project Overview



Partner
Great Ever Top One Co., Ltd.

Duration
January 2022 to March 2023

Total Volume
49,935 EUR





The Project at a Glance



Great Ever Top One Co., Ltd. (GETO) in partnership with the Agrinnovation Fund in ASEAN will develop climate-smart and environmentally friendly mushroom farming system. The production of mushroom is based on the recommendation from Myanmar Fruit, Flower & Vegetable Producer & Exporter Association (MFVP). Following the ideas of circular production, mushroom waste is recycled and used as bio-fertiliser for healthier soil and plants. In this way, organic mushroom growing areas will reduce carbon dioxide emissions.

Under this partnership, the following activities will be carried out: setting-up production sites for organic mushroom production, development of organic production methods according to MFVP chemical free standard, and developing a recycling system for mushroom growing substrate. GETO will initiate contract farming systems with mushroom farmers. Moreover, participating farmers will receive knowledge transfers on farming method, farm management, and marketing.

GETO will contribute dedicated resources, processing equipment, greenhouses, maintenance costs, and training packages. While the Agrinnovation Fund in ASEAN will contribute technical experts, production equipment, and capacity buildings.



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