

Department of Botany

Name of The Event : Mushroom Cultivation Training Program

Date : 2-3-2025

REPORT ; Description of the program:

The Department Of Botany conducted Training Program on “Mush room Cultivation” . The Resource person Sri T. Jaya chand explained the nutritional and medicinal properties of Milky mushrooms, post-harvest packaging and management, Marketing, Machinery, and equipment for mushroom farm, farm layout, Disease and pest management, Sanitation & food safety in mushroom farm. He also discussed the commercial cultivation technology of milky mushrooms. Further more,he explained how to identify poisonous mushrooms from edible mushrooms



Mushroom cultivation room



Chopping of grass



Chemical sterilization of grass





Chemical sterilization of grass



Soaking of grass in a chemical solution for one day





Drying the grass under sunlight





Preparing bags for mushroom cultivation



Preparing bags for mushroom cultivation



Drying the grass



Filling of grass into polythene bags



Filling of grass into polythene bags



Incubation



Mycelium stages



Formartion of mycelium



Soil treatment





Formation of Milky mushrooms

