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FIELD TRIP PROVIDES FIRST -HAND EXPERIENCE TO OPERATIONS OF A PROGRESSIVE FARM

A field visit to a farm can be a great learning experience where information can be provided in the detailed operations of a successful farming ecosystem. This would involve incorporating humans, animals and technology to produce agro products that have great commercial potential for local markets as well as exports. One such field trip to Purva Farms was organized by World Trade Center Goa under the aegis of its "Center for Excellence in Agriculture and Fisheries" n A view of the participants. Participants were given live demonstration of coconut tree climbing machine, manual and mechanised areca nut tree harvesting machine with spraying device; electronic ultrasonic pest repeller and multipurpose aluminium pole with harvesting and spraying device. Delegates were also given first-hand information on pepper grown for commercial and export purposes. Live demonstrations were given for chaff cutter and pepper separator. Detailed working of slurry filter tank and production of organic manure (vermicompost) along with solar fencing to shield green fodder grown to feed farm cattle were explained. The farm has also diversified into dairy farming and detailed working of dairy farm along with hydroponics, (technology used to produce nutritious fodder for the farm animals) was demonstrated. The farm houses a food processing department where fruits such as mango, jackfruit, etc. are processed to enhance their commercial values. Participants visited this department for demonstration of automated food processing machinery along with solar tunnel dryer and areca nut shelling machine.

The field trip was held at Purva Farms on January 29, 2020