SANDIP FOUNDATION'S

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FIELD VISIT – 13TH April 2022

Venue: Sahyadri Farm

Event Coordinator: Dr. Swati Talele

Committee Members: Dr. Swati Talele, Mrs. Pallavi Pawar, Mr. Nilesh Nikam

Theme of Programme: Field visit at Sahyadri Farmer's Producer Company Ltd.

Time: 11.00am - 3.00pm

Minutes:

All students of F.Y. D. Pharmacy and S.Y. D. Pharmacy visited to Sahyadri Farmer's Producer Company Ltd. located in Mohadi. They observed their packaging of various types of foods. The whole idea of Sahyadri Farmer's Producer Company Ltd. is provided by Mr. Vilas Vishnu Shinde sir from Adgaon, Nashik. They export their grapes in about 42 countries. Sahyadri Farmer's Producer Company Ltd. occupies total area 110 acre.

In packaging of various types of food they use more types of methods:

- In packaging of grapes they used water test ,harvesting ,& precoling methods after export
- In packaging of banana they check parameters like PH, taste, colour. They ripening the chamber for control ethylene.
- After packaging of tomato they washing tomatoes in chlorine water.
- Packaging of kissan kechup they check the sealing, weight, and manufacturing.
- They use IQF (Individual Quick Frozen) types of fruits & vegetables . They have shelf life for 2 years.
- They enhancing with block chain technology. The all data maintain in block chain.

There are three types of packaging:

- 1 . Small Scale Packaging
- 2 . Large Scale Packaging
- 3. Bottle Packaging

They exports their foods in two ways:

Manufacturer to Manufacturer

Manufacturer to Customer

Machines are used for packaging of foods are as follows:

- 1 . Filling Machine
- 2 . Heat Sealing Machine
- 3 . Sterilization Machine
- 4 . Labeling Machine
- 5 . Strapping & Bundling Machines

Mr. Pritesh Kare discussed about manufacturing, ripening, and export of various fruits and vegetables.

In last session he explained about various products manufactured in Sahyadri Farm.







