



Mother Plants from which we clone the Saplings



## Nursery

Aeroponic System for Initial Growth Establishment of stem cuttings from mother plants



**Nursery**

Hydroponic System for Further Growth of saplings



**Incubator**

Early Growth Stages, Varietal and Potency Selection



**Incubator**

Hardening Stages, Cleaning and Transfer



**Incubator**

Plants under a Special Nutritional Profile Study



**Grow-House**

Grow Bags Complete



Assessment of Growth Dynamics - Tagging of  
Selected / Differentially Performing Varieties

**Grow-House**





**Open  
Field**

Pits ready for transplant in Open Fields, Drip Lines Arranged in Lateral form



**Open  
Field**

Transplantation Complete - Ready to Place Weed mats



**Open  
Field**

Weed mats laid out in Farm Walkways and Between all rows

- This being a Residue Free Facility, Weed mats are essential



**Open  
Field**

Further Stages of Vegetative Growth



**Open  
Field**

Studying Varietal Response to Water and Fertilizer combinations and Establishing right timelines for the same