

Processing and product development laboratory

The Processing and Product Development Laboratory is meant for processing and product formulation of horticultural produce. The lab is equipped for baking, sealing, shrink wrapping and vacuum packing of various raw and processed products



Weighing Balance: Weighing of chemicals/samples for analysis



Microwave oven: Microwave heating of samples



Sealing products machine: Used for packing food



Refracto-meter: To measure total soluble solids (Brix)



Weighing Balance: Weighing of chemicals/samples for analysis



Shrink Wrapping Machine: Wrapping of fruits and vegetables and other products using different plastic films



Vacuum packaging machine: Used for vacuum packaging by removing atmospheric gases entirely from the package containing food products to extend the shelf life of perishable foods, while at the same time maintains or improves the quality of the product