

VEGETABLE CROPS

Plug Nursery Production – Vegetables (IHT-101)

DURATION - 5 DAYS

COURSE CONTENT

Introduction: Importance, Scope and Advantages

Seed

Its Sources, Viability, Germination, Vigour and Treatments
Recommended Crops
Recommended Varieties

Substrate

Types and Characteristics of Media
Media Sterilization
Preparation and Mixing Manually/Automation

Pro Trays and Containers

Types and Selection
Sterilization of Containers
Filling and Seeding

Protected Structures

Types and Control of Light, Temperature and Humidity
Hardening Structure
Micro Irrigation Systems

Management of Nursery in Plugs

Fertigation
Early Care
Disease and Pest Management

Record Maintenance

Seedling: Transplanting Stages, Pesticide Treatments, Hardening Methods and Packing