

Canopy Management of Fruit Plants (IHT-202)

DURATION - 5 DAYS

Introduction

Importance, Scope and Advantages
Principles of Horticultural Engineering
Advantages and Disadvantages of Canopy Management
Principles of Canopy Management
Techniques of Canopy Management

Factors Affecting Canopy Management

Vulnerable Fruit Crops for Canopy Management
Planting System, Spacing, Wind Velocity, Light Distribution, Rainfall Pattern, Growth and Bearing Behavior, Training and Pruning Techniques
Nutrient and Water Requirement in Canopy Management Crops
Irrigation and Fertigation Techniques
Role of Mulching in Canopy Management
Plant Protection Practices in Canopy Management

Canopy Management Practices

Pollarding
Looping
Skirting
Thinning
Root Pruning
Method of Application

Rejuvenation of Senile Orchards

Top Working, Nutrient and Pest Problems