

Center for Smart Agriculture Production Management of Medicinal and Aromatic Crops

Module: Special Horticultural Practices

Session: Staking



What is staking?

Inserting a stake beside a plant in order to provide it with support while it grows.

Provide strength and support

Provide support to plants to grow upward

Prevents rotting of fruits



Reason for Staking

Anchorage

Support

Protection



Staking for anchorage

Keep root ball from moving

Full or over grown trees with small root balls

Wet or loose soils

Windy sites



Staking for support

Keep tree straight in high wind velocity

Tall trees without bottom branches

Species with flexible trunks

Weak trunks without taper



Staking for protection

protects the tree from vehicles, humans, animals, equipment and vandals.

Sturdy metal frame around the outside of the trunk.



Thank you...