

AATUL NURSERY & BIOTECH

SOIL:

Deep sandy loam soil
Soil **PH** (around 7–8.5)
Salinity tolerance

WATER:

Freshwater (low salinity) & moderately saline water

TEMPERATURE:

High summer temperatures 40–50°C
Minimum winter temperatures 0°C

PLANT SPACING (PLANTS PER ACRE):

Spacing	Plants/Acre
6mt x 8mt	85 plants
8mt x 8mt	65 plants
9mt x 9mt	50 plants

YIELD:

First yield starts at 3 years

Economic Yield starts from 6 years

Years	Per Plant
3	20 to 40 kgs
4	40 to 80 kgs
5	100 to 150 kgs
6	200 to 250 kgs

After 6 years it can go up to 350 kgs or more

PLANT HEIGHT:

A 1 to 3 years plants range between 30 to 75 cms

PLANT WEIGHT:

The plant weight around 600 to 700 grams in pot

PRODUCTS WE OFFER:

TISSUE CULTURE DATE PALM PLANTS LIKE:

Barhee
Medjool
Khalas
Amber
Ajwa

TISSUE CULTURE FRUIT PLANTS LIKE:

Blueberry
Strawberry
Mulberry
Blackberry
G9 Banana
Pomegranate

TISSUE CULTURE FORESTRY PLANTS:

Bamboo
Sandalwood

TISSUE CULTURE ORNAMENTAL PLANTS LIKE:

Indoor / Foliage Ornamentals
Flowering Ornamentals
Landscape & Palm Ornamentals