

सत्यमेव जयते



# National Medicinal Plants Board

Ministry of AYUSH, Government of India



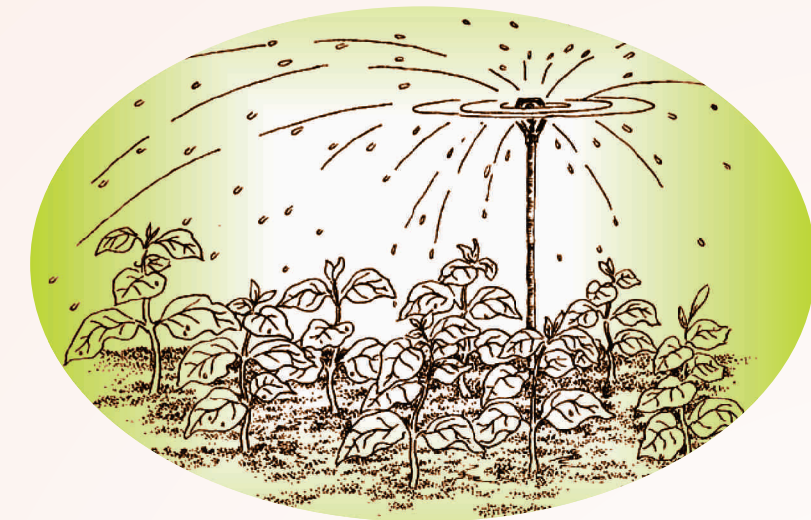
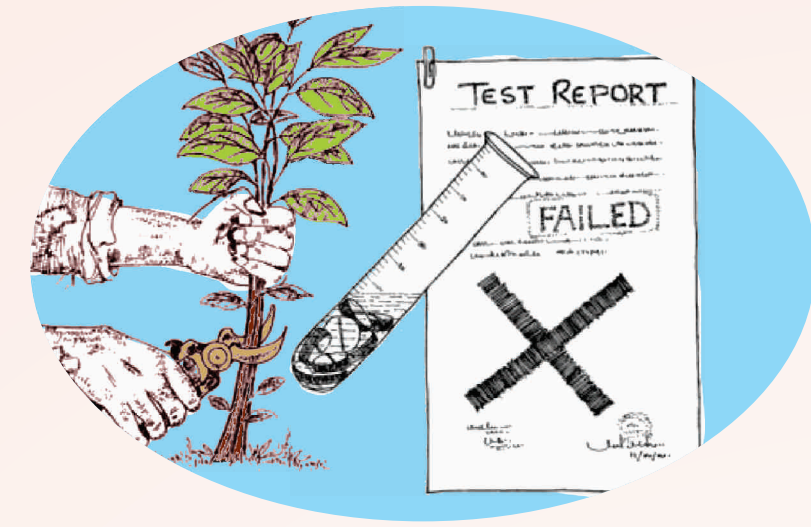
## Good Agricultural Practices for Medicinal Plants

### Do's

### Dont's

#### Site Selection & Land Preparation

- ✓ Get soil sample tested
- ✓ Select land having access to clean & reliable source of water
- ✓ Prepare land according to specific needs of the species
- ✓ Nourish the soil with plenty of well decomposed organic matter

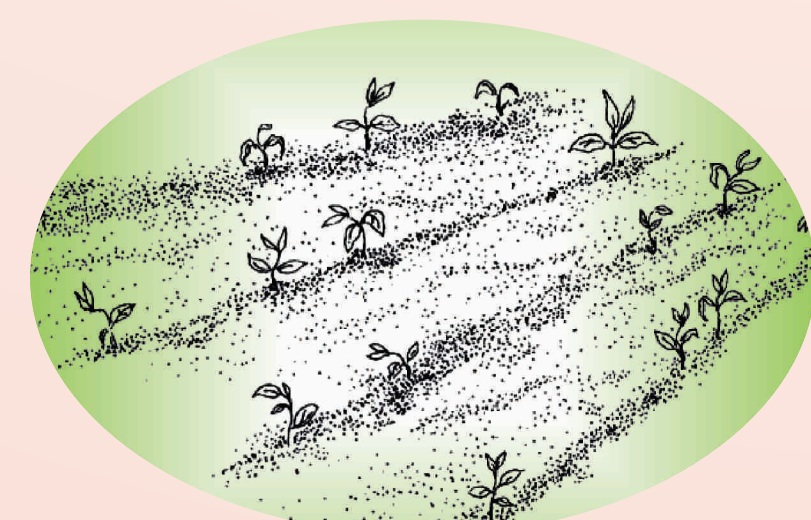


- ✗ Do Not grow medicinal plants in contaminated soil
- ✗ Do Not allow people to defecate in medicinal plant field
- ✗ Do Not use compost made from city waste and human excreta



#### Sowing / Planting

- ✓ Grow medicinal plants which are suitable to your area
- ✓ Use only quality seeds or planting material
- ✓ Sow seeds or transplant seedlings at right season/ time of year
- ✓ Maintain proper spacing between plants and rows
- ✓ Prefer planting material from different regions to avoid pest infestation



- ✗ Do Not use poor quality planting material
- ✗ Do Not grow medicinal plants neighbouring to fields where chemical pesticides being sprayed





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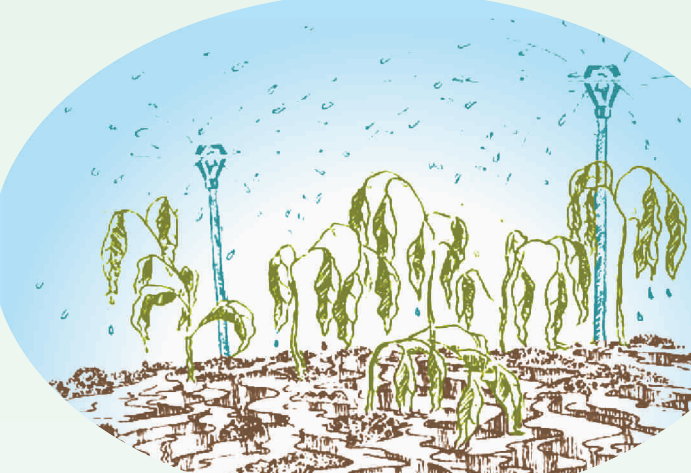

## Good Agricultural Practices for Medicinal Plants

### Do's


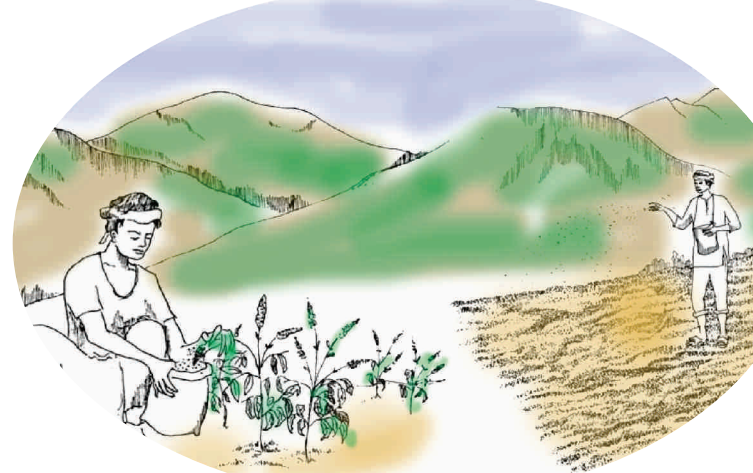

### Dont's

#### Cultural Practices

- ✓ Follow crop rotation practices
- ✓ Use mulch/straw to maintain moisture in the soil
- ✓ Uproot weeds in time 
- ✓ Select species that are resistant to local insect pests and diseases
- ✓ Take guidance from expert for pest management 

- ✗ Do Not irrigate the plants too little or too much 
- ✗ Do Not allow weeds to mature & produce seeds
- ✗ Do Not grow species that are not adapted to local environment or susceptible to local pests
- ✗ Avoid using chemical pesticides 

#### Sowing / Planting

- ✓ Use proper & clean tools for harvesting and containers for storage 
- ✓ Harvest material at right stage 
- ✓ Harvest in dry weather
- ✓ Keep freshly harvested material in shade 
- ✓ Prefer planting material from different regions to avoid pest infestation

- ✗ Do Not harvest weeds along with medicinal plants 
- ✗ Do Not use recycled bags or those previously used to store chemical fertilizers
- ✗ Do Not place harvested material on the ground 
- ✗ Do Not harvest herbs during rain, or early in the morning during dew