

CULTIVATION OF SUGANDHMANTRI (*Homalomena aromatica*)



Cultivation Practices

1. Origin- **Indian origin** plant (NE Region)
2. **Oil** used in oriental perfumes
3. Planting Time- **May - September** by
4. Planted by- **Vegetative Propagation**/ Direct Fresh Rhizome Planting or through nursery plants
5. Spacing- **45x45** cm
6. No of Planting Material- **18000-20000** plants/ Acre
7. Crop Duration- **2 Years**
8. Planted one time only
9. Yield-
 - Fresh Rhizome- **5-6 t/acre**
 - Dry yield- **1.5 – 2.0 t/acre**
 - Oil yield- **0.7- 1.0 %**

Note- Only 70% Harvest is Possible



**Fig- a. Nursery view of Sugandhmantri Plants
after plantation**



b. Field view of Sugandhmantri



Fig- Field view of Sugandhmantri crop after 6 months



Fig- 1. Harvested rhizomes after two years



Fig- 2. Harvested material ready for Chopping



**Thank
You**