

Successful Turmeric Farmer cultivating new variety Alleppey supreme

Background:

Thiru .A.Chinnusamy of Kannurpatti Village, Namakkal district has 5 acres of land and cultivating Turmeric, Vegetables, and Tapioca. He cultivated alleppey supreme variety of Turmeric under recent cultivation practices.

Interventions:

- Soil and water analysis,
- Rhizome treatment with fungicides
- Spacing,
- Manuring
- Mulching
- Irrigation at correct interval
- Micronutrient application through foliar spray
- Adoption of proper plant protection measures.

Process followed by the KVK:

Training programmes relevant to cultivation of turmeric and exposure visit to various Precision farming areas at Namagiripettai and Thindamangalam of Namakkal district was organized and knowledge and skills were transferred to the end users. The farmer in turn adopted above said practices.

Technology :

Cultivation of Turmeric variety Alleppey supreme by using recent production techniques was followed by the farmer.

Impact:

By adopting the above mentioned practices, he obtained 100 kg of fresh rhizome from 1 cent. He also directly marketed the turmeric as seed material and earned Rs 23,000 /acre as net profit from 8 months.

Economic gains:

Sl.no	Particulars	:	Amount (Rs.)
1.	Seed Rhizome -800 kg/acre @Rs.40/kg	:	32,000.00
2.	Field preparation and planting	:	1600.00
3.	Manuring	:	4700.00
4.	Weeding	:	2100.00
5.	Earthing up		1050.00
5.	Pest and Disease management	:	3000.00
6.	Harvesting charges	:	3600.00
7.	Total expenditure	:	48,050.00
8.	Yield (30quintal @Rs.6200/q)	:	1,86,000.00
	Seed rhizome-250 kg@Rs.75/kg		18,750.00
9.	Net profit	:	1,56,700
10.	Cost benefit ratio	:	1:4.26



Alleppey supreme cultivated at Thiru .A.Chinnusamy's field.

Source:

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