

GOVERNMENT OF INDIA
MINISTRY OF AGRICULTURE AND FARMERS WELFARE
DEPARTMENT OF AGRICULTURE, COOPERATION AND FARMERS WELFARE

LOK SABHA
UNSTARRED QUESTION NO. 2578
TO BE ANSWERED ON THE 1ST AUGUST, 2017

INITIAL COST IN HORTICULTURAL CROPS

2578. SHRI S.P. MUDDAHANUME GOWDA:
SHRI C.S. PUTTA RAJU:

Will the Minister of AGRICULTURE AND FARMERS WELFARE कृषि एवं किसान कल्याण मंत्री be pleased to state:

- (a) whether the initial cost in horticultural crops like orange, mandarian orange, etc. and cash crops like cumin seeds, isabgol, etc. is excessive;
- (b) if so, the details thereof;
- (c) whether it is a fact that input grant is provided considering the initial cost of crops of this category as base in case of crop loss and if so, the details thereof;
- (d) whether it is also a fact that the Government proposes to enhance agricultural input grants on account of initial cost of horticultural and cash crops being excessive; and
- (e) if so, the details thereof and if not, the reasons therefor?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND FARMERS WELFARE

कृषि एवं किसान कल्याण मंत्रालय में राज्य मंत्री (SHRI PARSHOTTAM RUPALA)

(a) & (b): Yes, Madam. The initial cost of cultivation in perennial horticulture crops like orange and mandarin orange are higher due to higher input costs towards land preparation, cost of planting material, integrated nutrient and pest management etc. The details of initial indicative cost of horticultural crops like orange and mandarin orange are given in **Annexure-I**. However, the total cost of cultivation ranges for Rs.2.00 - 2.40 lakhs/ha for five years. As far as crops like cumin seed and isabgol are concerned, the initial costs are lower compared to perennial horticulture crops. The total cost of Cumin seed and Isabgol ranges from Rs.47,500 to Rs.71,200/ha. and from Rs.26,920 to Rs.32,500/ha respectively.

(c): The assistance provided under the Mission for Integrated Development of Horticulture (MIDH) for these crops is based on the cost norms fixed on the basis of cost of cultivation. The input costs are also taken into account by providing grant in case of crop loss. The details of cost norms and assistance provided are given in **Annexure-II**.

(d) & (e): The cost norms revised in year 2014 under MIDH have been in force. There is no proposal to enhance the agricultural input grants as the Government has decided to continue the present input grants.

Annexure I in reply to Lok Sabha Unstarred Q.No.2578 for 01.08.2017 regarding Initial cost in Horticultural Crops

INDICATIVE INITIAL UNIT COST OF ORANGE AND MANDARIN ORANGE UNDER MIDH

(Rupees per hectare)

Crop	Plant spacing (m)	No. of Plants/ha	Cost of planting material	Cost of inputs	Total cost without integration	Cost of integration with drip etc.	Total cost with Integration
Mandarin /Orange	6.0 × 6.0	278	10008	30000	40008	33900	73908
	5.4 × 5.4	343	12348	30000	42348	33900	76248
	5.0 × 5.0	400	14400	31000	45400	33900	79300
	5.0 × 4.5	444	15984	32000	47984	33900	81884
	4.5 × 4.5	494	17784	35000	52784	33900	86684
	4.0 × 5.0	500	18000	32000	50000	33900	83900

Annexure II in reply to Lok Sabha Unstarred Q.No.2578 for 01.08.2017 regarding Initial cost in Horticultural Crops

Item	Cost Norms	Pattern of Assistance
Establishment of new gardens (Area expansion - for a maximum area of 4 ha per beneficiary)		
High density planting (Orange/ Mandarin orange).		
a) Integrated package with drip irrigation	Rs. 1.50 lakh /ha	Maximum of Rs. 0.60 lakh per ha. (40% of cost) for meeting the expenditure on planting material, cost of drip system, INM/IPM, canopy management etc., in 3 installments of 60:20:20 subject to survival rate of 75% in 2nd year and 90% in 3 rd year..
b) Without Integration.	Rs. 1.00 lakh/ha.	Maximum of Rs. 0.40 lakh/ha (40% of the cost) for meeting the expenditure on planting material and cost of INM/IPM in 3 installments (60:20:20). For (a) and (b) above, in the case of NE and Himalayan States, TSP areas, Andaman & Nicobar and Lakshadweep Islands, assistance will be @ 50% of cost in 3 installments of 60:20:20 subject to survival rate of 75% in 2nd year and 90% in 3 rd year.
Normal Planting		
a) Integrated package with drip irrigation	Rs. 1.00 lakh/ha	Maximum of Rs. 0.40 lakh/ ha. (40% of cost) for meeting the expenditure on planting material, cost of drip system, INM/IPM, canopy management etc in 3 installments of 60:20:20 subject to survival rate of 75% in 2nd year & 90% in 3rd year for perennial crops and for non perennial crops in 2 installments of 75:25.
b) Without Integration	Rs. 60,000/ha	Maximum of Rs. 0.30 lakh/ha (50 % of cost) for meeting the expenditure on planting material and cost of INM/IPM in 3 installments, in all States. For (a) and (b) above, in the case of NE and Himalayan States, TSP areas, Andaman & Nicobar and Lakshadweep Islands, assistance will be @ 50% of cost in 3 installments.
Spices (For a maximum area of 4 ha per beneficiary)		
i) Seed spice and Rhizomatic spices	Rs.30,000/ha	Maximum of Rs. 12,000/- per ha. (40% of cost) for meeting the expenditure on planting material and cost of material for INM/IPM etc).
