

MIDH 2022-23: Guidelines for certain Components

I. Component: Establishment of New Gardens

A. Area Expansion of Fruit Crops: Exotic Fruit Crops

**Tentative indicative cost norms and pattern of assistance for
Area Expansion - Exotic fruit crops under MIDH 2022-23**

1. AVOCADO

PATTERN OF ASSISTANCE FOR AVOCADO FOR 1 HA @ 50% assistance						
Spacing : 5m x 5m		No of Plants per Ha. : 400				
Sno	Name of Sub-component	Total Cost (in Rs.)	Year wise Assistance per Ha.			Total Eligible Subsidy (Rs.)
			1st year	2nd Year	3rd year	
1	Plant Material (@ Rs 60/- per Graft)-n (incl 35% excess plants for gap filling for 2nd & 3rd year)	32400	12000	3000	1200	16200
2	Inputs for INM & IPM (Manures, Fertilizers, PP chemicals & implements)	27600	6000	3000	4800	13800
Total		60000	18000	6000	6000	30000

2. RAMBUTAN

PATTERN OF ASSISTANCE FOR RAMBUTAN FOR 1 HA @ 50% assistance						
		No of Plants per Ha. : 160				
Sno	Name of Sub-component	Total Cost (in Rs.)	Year wise Assistance per Ha.			Total Eligible Subsidy (Rs.)
			1st year	2nd Year	3rd year	
1	Plant Material (@ Rs 150/- per Graft) - (incl 35% excess plants for gap filling for 2nd & 3rd year)	32400	12000	3000	1200	16200
2	Inputs for INM & IPM (Manures, Fertilizers, PP chemicals & implements)	27600	6000	3000	4800	13800
Total		60000	18000	6000	6000	30000

3. MANGOSTEEN

PATTERN OF ASSISTANCE FOR MANGOSTEEN FOR 1 HA @ 50% assistance						
		No of Plants per Ha. : 160				
Sno	Name of Sub-component	Total Cost (in Rs.)	Year wise Assistance per Ha.			Total Eligible Subsidy (Rs.)
			1st year	2nd Year	3rd year	
1	Plant Material (@ Rs 100/- per Graft)-(incl 35% excess plants for gap filling for 2nd & 3rd year)	21600	8000	2000	800	10800
2	Inputs for INM & IPM (Manures, Fertilizers, PP chemicals & implements)	38400	10000	4000	5200	19200
Total		60000	18000	6000	6000	30000

Note: The total cost indicated for plant material and inputs are indicative only.

1. The non-negotiables & guidelines of Area Expansion – Fruits shall be applicable for Area Expansion – Exotic & Niche Fruit crops.
2. Bund/ Boundary plantations can also be allowed in Exotic / Niche Fruit crops. In case of Bund/ Boundary plantations, the eligible area for subsidy shall be worked out on the basis of number of plants planted.

Eg: If a farmer has planted (20) Tamarind/ Jack fruit plants on Bunds/ boundaries, then the area for the purpose of subsidy would be 0.20 Ha. as the normal density of Tamarind/ Jack fruit has been taken as 100 plants/ Ha.

II. Component: Promotion of Integrated Nutrient Management (INM) & Integrated Pest Management (IPM)

Pattern of Assistance:

S. No	Component	Unit Cost	Pattern of Assistance
1	Promotion of IPM - Supply of fruit-fly traps	Rs.4000/- per Ha.	30% of the unit cost, subject to a Maximum of Rs.1200/- per Ha., limited to 4 Ha. per beneficiary

- Targeted Crops: Mango, Guava, Cucurbits & other Horticulture Crops.
- The selected beneficiaries are allowed to purchase fruit fly traps (pheromone traps or other Semiochemicals based traps in the form of Lure traps or Gel or Paste form) from the available resources.
- The beneficiaries should submit bill/invoice for the purchase of fruit fly traps to the horticulture officer concerned. The maximum admissible cost per Ha. would be Rs 4000/- and eligible subsidy will be 30% of total cost, subject to maximum of Rs 1200/- per ha.
- The DHSO shall submit the release proposals to head office along with DMC/ Dist. collector approval.
- The eligible subsidy shall be released to the beneficiaries through DBT/ PFMS.
- All the general guidelines and non-negotiables of MIDH scheme shall be applicable.

III. Component: Pollination Support through Bee Keeping

Pattern of assistance:

S. No	Sub-Component	Unit Cost	Pattern of Assistance
1	Honey bee colony	Rs.2000/colony of 8 frames	40% of cost limited to 50 colonies / beneficiary.
2	Bee Hives	Rs 2000/ per hive.	40% of cost limited to 50 hives / beneficiary
3	Equipment including honey extractor (4 frame), food grade container (30 kg), net, including complete set of Bee keeping equipment.	Rs. 20,000/set	40% of the cost limited to one set per beneficiary.

- Beneficiaries are free to purchase colonies & Hives from any public sector institutions /registered bee keepers with NBB/ member Organizations /Societies of NBB (National Bee Board) or Beekeeping and honey societies registered under cooperative act.
- It should be ensured that all the equipment are BIS standards and made of stainless steel/ Food Grade Plastic / Quality wood.
- Beekeepers provided with financial assistance may be directed to get their bee colonies from bee keepers /breeders registered with NBB on individual / group basis on priority.
- The beneficiary should take up this activity where abundant flora is available preferably farmers having Horticulture activity.
- The procurement of the required beekeeping equipment shall be from the list of approved firms of National Bee Board or KVIC of GoI.
- All the non-negotiables for implementation of MIDH scheme should be followed.

IV. Component: Integrated Post Harvest Management

Sub Component: Technology induction in Cold chain, Add on for CA & Modernization - Alternate technology - Solar PV panels/ Solar thermal sys

Pattern of assistance:


Sub component	Item	Admissible cost	Pattern of assistance
Technology induction and modernization of cold-chain	Alternate technologies, Solar PV panels or Solar Thermal sys	100% of cost as per invoice, maximum Rs. 35.00 lakhs per project	Credit linked back-ended subsidy @ 35% of the cost, per beneficiary


List of documents to be submitted:


1. Application with Detailed Project Report
2. Affidavit (Format – II (CS/RC))
3. Cold storage unit Firm registration certificate.
4. Electricity connection approvals
5. Proforma Invoice / estimate in the name of cold storage (max eligible admissible cost Rs 35 lakhs per project)

6. Indian Standard codes of the equipment proposed (Engineer certificate).
7. Energy audit report of cold storage unit for a period of last one year.
8. Bank term loan sanction letter and appraisal report.
9. Stock details of Cold storage unit for last one year, duly certified by the Chartered Accountant.

The implementation procedure, all terms and conditions and general guidelines for the sub-component cold storage units under PHM shall be applicable for this component also.


Director of Horticulture
Telangana State

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