

**By Speed Post**

F.No. 33-29/2016-MIDH (AAP)  
Government of India  
Ministry of Agriculture & Farmers Welfare  
Department of Agriculture, Cooperation & Farmers Welfare  
(Horticulture Division)

Room No-434  
Krishi Bhawan, New Delhi-1  
Dated: 10<sup>th</sup> August, 2016

To

Director (Hort.) & FP  
Government of Assam  
Khanapara, Dispur  
Guwahati-781022

**Subject: Implementation of Horticulture Mission for North East and Himalayan States (HMNEH) under MIDH programme-Approval of Annual Action Plan (AAP) 2016-17-regarding.**

Sir,

In super-session of this department's earlier letter of even number dated 18.07.2016 conveying approval of AAP for Assam for the year 2016-17, I am directed to convey approval of rectified AAP for implementation of Horticulture Mission for North East and Himalayan States (HMNEH) programme under MIDH in the State of Assam during 2016-17 at an outlay of **Rs. 3805.5 lakhs** (including Rs. 694.4 Lakh Spill over activity/ unspent balance) as per following details, as some discrepancies had inadvertently crept in letter dated 18.07.2016:

(Rs. In lakh)

	Total	GOI Share (90%)	State Share (10%)
<b>Total Outlay-2016-17</b>	<b>3111.1</b>	<b>2800.0</b>	<b>311.1</b>
<b>Spill over Activity/ Unspent Balance</b>	<b>694.4</b>	<b>625.0</b>	<b>69.4</b>
<b>Total</b>	<b>3805.5</b>	<b>3425.0</b>	<b>380.5</b>

2. The component wise details of Annual Action Plan, 2016-17 indicating physical targets and financial outlay are enclosed. Details are also available on HMNEH website. The approval is subject to the following terms and conditions:-

1. The State Horticulture Mission (SHM) may start implementation of the programme for activities other than project-based and submit the proposals for project based activities for approval of Empowered Committee of MIDH. For the project based activities, for which powers have been delegated to State Level Executive Committee (SLEC), the minutes of SLEC meeting wherein projects were approved may be furnished to this Department along with details of beneficiaries, location, bank loan, etc. to facilitate release of funds.



- II. Expenditure on approved activities shall be in conformity with the norms laid down in the operational guidelines of the scheme.
- III. SHM should make advance arrangement for procurement of planting material from accredited nurseries/certified planting material/certified seeds for ensuing season. SHM should have a mechanism in place for the proper certification and distribution of planting material/seeds. Sourcing of planting material/seeds from ICAR institutes, SAUs, KVKs and Government Department is to be given priority over other sources. **Area Expansion shall be restricted to availability of planting material from accredited nurseries/certified Planting Material.** In case of TL seeds, it should be procured only from public sector agencies. Merely procurement of the planting material/seed through the public sector agencies like Seed Corporation, Agro Corporation and other agencies do not ensure the quality of planting material/seed as they do not produce the same. SHM should ensure that these public sector agencies procure certified material and in case certified material is not available, seedlings/ TL seeds are to be procured only from ICAR institutes, SAUs, KVKs and Government Departments.
- IV. More focus is to be given on enhancing productivity of horticulture crops for the holistic development supported with infrastructure for Pre- and Post- Harvest Management and Marketing.
- V. To improve the productivity of existing old and senile orchards, there is need to identify gaps and revise the existing strategy for achieving the desired results. A proper mechanism needs to be devised to disseminate technology and train farmers on rejuvenation technology. Exposure visit of farmers should be organized to those institutes/ places where rejuvenation technology has been developed and also adopted by the farmers. Chief Consultants under NHM will visit the State and discuss this matter with the SHM.
- VI. The programme for protected cultivation and lining of Community tanks/ponds should be taken up in close coordination with the Precision Farming Development Centre (PFDC) in the State.
- VII. Protected Cultivation of vegetables should be promoted under HMNEH in clusters around major cities/metros. These clusters may be provided with other infrastructural facilities like pre-cooling units, cold storages, reefer vans, vending carts etc. and marketing arrangements may be tied up by linking with cooperatives/private retail chains like SAFAL, farmer markets.
- VIII. Organic farming should be linked to certification. No separate funds will be provided for adoption of organic farming alone. Arrangements should also be made by the SHM or concerned agency for the marketing of organic produce. Selection of Service Provider Agencies is to be done by adoption of competitive bidding.
- IX. IPM measures should be need based and are to be taken after clearly identifying the problem of pests/disease in the clusters. INM measures are to be adopted in the clusters to correct soil deficiency and reduce excessive dependence on chemical fertilizers.
- X. The creation of water harvesting structure should be implemented in conjunction with Mahatma Gandhi National Rural Employment Guarantee Scheme (MNREGA) wherever feasible and should be compulsorily linked with the new area expansion and micro-irrigation programmes.
- XI. For implementation of horticulture mechanization, PHM, marketing and mobile/primary processing activities, SHM should make efforts to organize self-help groups, farmers' interest groups, growers association at local level and also involve Panchayats, Cooperatives, Producers Company etc. In this regard, SHM is to play pro-active role and should appoint one senior level officer as nodal officer and make him responsible for these components.
- XII. Efforts should also be made for the buyback arrangements of the horticulture produce.

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- XIII. SHM should involve State Agricultural University and ICAR Institutes in the State for the extension activities under HMNEH.
- XIV. SHM shall document the Annual Report and success stories and furnish them to DAC.
- XV. The SHM should also conduct Impact Evaluation Study through independent organization of repute in the State.
- XVI. While implementing the HMNEH programme, convergence and synergy should be ensured with the other schemes like Micro Irrigation, RKVY, MNREGS, National Mission on Medicinal Plants, AEZs of APEDA, Tribal Sub Plan, Mega Food Parks of Ministry of Food Processing Industries, Watershed Development Programmes, BRGF and Schemes of the State Government.
- XVII. The Audited Statement of Accounts (ASA) for 2014-15 and Utilization Certificate for 2015-16, if not submitted so far, should be furnished to facilitate release of funds during 2016-17.
- XVIII. According to the provisions of the Fiscal Responsibilities and Budget Management (FRBM) Act, 2003 and Rules thereof, regular feedback from the implementing agencies on the physical and financial progress of the activities is necessary for periodical review.
- XIX. The monthly physical and financial progress may be posted on the website [www.tmnehs.gov.in](http://www.tmnehs.gov.in) by the 5<sup>th</sup> of every month and certified hard copy be furnished to this Department by the 10<sup>th</sup> of every month following the month under report.. Status of project based proposals need also to be uploaded on NHM website.
- XX. It may be noted that the release of funds would be subject to the furnishing of requisite information as mentioned above. In addition to that, a mid-term review would be undertaken at appropriate time.

3. The implementing agency should follow the instructions contained in the Department Letter No. 33-2/2016-MIDH(AAP) dated 03/05/2016 and 18-9/2016-MIDH(NHM) dated 22/04/2016. The SHM is also requested to implement the scheme keeping in view the broad discussions held during review meeting held on 4<sup>th</sup> – 6<sup>th</sup> April, 2016.

**Encl: as above**

Yours faithfully,



**(M.K. Mishra)**

Under Secretary to the Govt. of India

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(Rs in lakh)

S.No.	Activities	Unit	Phy Target	Financial Outlay	GOI Share	State Share	% of total outlay
1	Research and Development		1	100.0	90.0	10.0	3.2
2	Nursery and planting Materials	No.	6	87.5	78.8	8.8	2.8
3	Establishment of new gardens / Area Expansion	Ha.	1440	392.6	353.3	39.3	12.6
4	Mushrooms		6	55.0	49.5	5.5	1.8
5	Maintenances 1 & 2 Year	Ha.	1182	100.6	90.5	10.1	3.2
6	Rejuvenation/ replanting	Ha.	100	20.0	18.0	2.0	0.6
7	Creation of Water resources	No.	70	52.5	47.3	5.3	1.7
8	Protected cultivation	Ha.	179	629.1	566.1	62.9	20.2
9	Promotion of IPM/INM	Ha.	0	0.0	0.0	0.0	0.0
10	Adoption of Org Farm + Vermi compost Units	Ha.	0	0.0	0.0	0.0	0.0
11	Centre of Excellence	No.	0	0.0	0.0	0.0	0.0
12	Beekeeping	No.	0	0.0	0.0	0.0	0.0
13	Horticulture Mechanization	No.	2600	106.0	95.4	10.6	3.4
14	FLD	No.	0	0.0	0.0	0.0	0.0
15	Human Resource Development (HRD)	No.	2067	129.4	116.5	12.9	4.2
16	Post Harvest Management	No.	72	772.3	695.0	77.2	24.8
17	Food processing		1	400.0	360.0	40.0	12.9
18	Markets	No.	40	6.0	5.4	0.6	0.2
19	Awareness, survey, Special Intervention etc.		31	100.5	90.5	10.1	3.2
20	Mission Management		0	95.8	86.2	9.6	3.1
21	Institutions		0	0.0	0.0	0.0	0.0
22	TSG		0	64.0	57.6	6.4	2.1
	Total		7794	3111.1	2800.0	311.1	100.0
	Spill over		522	694.4	625.0	69.4	
	G. Total		8316	3805.5	3425.0	380.6	

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Component wise details for Physical Target and Financial outlay approved for implementation of NHM Programmes during 2016-17 Assam										
S. No	Activity	Maximum permissible	Pattern of Assistance	Phy Target	Fin. Outlay	GOI Share 90%	State Share 10%	Phy Target	Spill over Fin. Outlay	Remarks
1	RESEARCH & DEVELOPMENT	3	4	1	6	7	8	Phy Target	10	
		Rs. 100.00 lakh/project	Central Government Institutes under ICAR, CSIR, SAUs, National level Govt. agencies and others location specific Institutes will take up need based applied research & development works in the areas of (i) Seed & Planting material including import of planting material (ii) Technology standardization and (iii) Technology acquisition and (iv) imparting training and FLD, on project mode, with 100% assistance.		100.00	90.00	10.00			
	Total			1.00	100.00	90.00	10.00			
Plantation Infrastructure and Development										
Production of planting material Public Sector										
Small Nursery (1 ha)										
a) Public Sector	Rs. 15 lakhs/ha unit	100% to public sector and in case of private sector, credit linked back-ended subsidy @ 50% of cost, subject to a maximum of Rs. 7.50 lakh/unit, as project based activity. Each nursery will produce a minimum of 25,000 numbers of mandated perennial vegetatively propagated fruit plants/tree spices/plantation crops aromatic plants, per year, duly certified for its quality.			0.00	0.00	0.00			
b) Private Sector	Rs. 15 lakhs/ha unit	100% to public sector and in case of private sector, credit linked back-ended subsidy of cost, subject to a maximum of Rs. 7.50 lakh/unit, as project based activity. Each nursery will produce a minimum of 25,000 numbers of mandated perennial vegetatively propagated fruit plants/tree spices/plantation crops aromatic plants, duly certified for its quality.		5	37.50	33.75	3.75			
Upgrading nursery Infrastructure to meet accreditation norms (4 ha)										
a) Public Sector	Up to Rs. 10,00 lakh/nursery of 4 ha, on pro-rata basis.	100% of Public Sector			0.00	0.00	0.00	1	30	
b) Private sector	Up to Rs. 10,00 lakh/nursery of 4 ha, on pro-rata basis.	50% of cost to Private sector subject to a maximum of Rs. 5,00 lakh/nursery.			0.00	0.00	0.00			
Setting up of new TC Units.										
a) Public Sector	Rs. 250.00 lakh	100% of cost to public sector			0.00	0.00	0.00			
b) Private sector	Rs. 250.00 lakh	40% of cost to private sector		1	50.00	45.00	5.00			
Seed production for vegetables and spices										
Import of planting material for trial & demonstration purpose (By State Government, PSU)										
a) Public sector	Rs. 100.00 lakh	100% of cost for State Govt. PSUs, as project based			0.00	0.00	0.00		114.44	
a) Public sector	Rs. 200.00 lakh	100% of cost			0.00	0.00	0.00			
b) Private sector	Rs. 200.00 lakh	50% of cost			0.00	0.00	0.00			
Sub-total Planting material			Establishment of new gardens / Area Expansion	6.00	87.50	78.75	8.75	1.00	144.44	
Fruit crops other than cost intensive crops using normal spacing (For a maximum area of 4 ha per beneficiary)										
Fruits - Perennials										
(a) Cost intensive crops										
Fruit crops like Grape, Kiwi, Passion fruit etc.										
a) Integrated package with drip irrigation and trellis.	Rs. 4.00 lakh/ha.	Maximum of Rs. 1.60 lakh/ha. (40% of cost) for meeting the expenditure on planting material and cost of material for drip irrigation, trellis and INM/PPM, in 3 installments of 60:20:20 subject to survival rate of 75% in 2 <sup>nd</sup> year and 90% in 3 <sup>rd</sup> year).			0.00	0.00	0.00			

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b) Without integration	Rs. 1.25 lakh/ha	Maximum of Rs. 0.50 lakh/ha (40% of cost) for meeting the expenditure on planting material and cost of INM/PPM in three installments of 60:20:20 subject to survival rate of 75% in 2 <sup>nd</sup> year and 90% in 3 <sup>rd</sup> year. For (a) and (b) above, in the case of TSP areas, Andaman & Nicobar and Lakshadweep Islands, assistance will be @ 50% of cost.									
<b>Sub total</b>											
<b>Maintenance without Integration</b>											
1st Year			50	7.50	6.75	0.75					
2nd Year				0.00	0.00	0.00					
<b>Sub total maintenance</b>			50	8	7	0.75					
<b>ii) Strawberry</b>											
a) Integrated package with drip irrigation & mulching	Rs. 2.80 lakh/ha	Maximum of Rs. 1.12 lakh/ha (40% of cost) for meeting the expenditure on planting material and cost of material for drip irrigation, mulching and INM/PPM in one installment.									
b) Without integration	Rs. 1.25 lakh/ha	Maximum of Rs. 0.50 lakh/ha (40% of cost) for meeting the expenditure on planting material and cost of INM/PPM one installment. For (a) and (b) above, in the case of TSP areas, Andaman & Nicobar and Lakshadweep Islands, assistance will be @ 50% of cost.	100	62.50	56.25	6.25					
<b>Sub total</b>			100.00	62.50	56.25	6.25					
<b>v) Banana (TC)</b>											
a) Integrated package with drip irrigation.	Rs. 3.00 lakh/ha	Maximum of Rs. 1.20 lakh/ha (40 % of cost) for meeting the expenditure on planting material and cost of material for drip system, INM/PPM etc. in 2 installments (75:25).		0.00	0.00	0.00					
b) Without integration	Rs. 1.25 lakh/ha	Max. of Rs. 0.50 lakh per ha, (40% of cost) for meeting the expenditure on planting material and cost of INM/PPM in 2 installments (75:25). For (a) and (b) above, in the case of TSP areas, Andaman & Nicobar and Lakshadweep Islands, assistance will be @ 50% of cost in 2 installments (75:25).	150	70.31	63.28	7.03					
<b>Sub total</b>			150.00	70.31	63.28	7.03					
<b>Maintenance without Integration</b>											
1st Year				0.00	0.00	0.00					
<b>Sub total maintenance</b>				0.00	0.00	0.00					
<b>vii) Papaya</b>											
a) Integrated package with drip irrigation.	Rs. 2.00 lakh/ha.	Maximum of Rs. 0.80 lakh/ha (40% of cost) for meeting expenditure on planting material, drip irrigation and cost of material for INM/PPM in 2 installments (75:25).		0.00	0.00	0.00					
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/PPM in 2 installments (75:25). 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 2 installments (75:25).	200.0	45.00	40.50	4.50					
<b>Sub total</b>			200.00	45.00	40.50	4.50					
<b>Maintenance without Integration</b>											
1st Year			360.00	27.00	24.30	2.70					
2nd Year				0.00	0.00	0.00					
<b>Sub total maintenance</b>			360.000	27.000	24.300	2.700					
<b>ix) High density planting (mango, guava, litchi, pomogranate, apple, citrus etc).</b>											
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/PPM, canopy management etc., in 3 installments of 60:20:20 subject to survival rate of 75% in 2 <sup>nd</sup> year and 90% in 3 <sup>rd</sup> year).		0.00	0.00	0.00					

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	b) Without integration (includes mango, guava and pomogranate)	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/PPM in 3 installments (60:20:20). For (a) and (b) above, in the case of 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 3rd year)															
	Orange																	250
	Litchi																	250
		Sub total			0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	500.00				150.00
	Maintenance without Integration																	
	1st Year (assam lemon)				450.00	35.83	32.25	3.58										
	1st Year (Guava)				135.00	10.80	9.72	1.08										
	2nd Year (assam lemon)				50.00	5.00	4.50	0.50										
	litchi				50.00	6.00	5.40	0.60										
	orange				87.00	8.44	7.60	0.84										
		Sub total Maintenance			772.00	68.07	59.46	6.61										0.00
	Vegetable (For maximum area of 2 ha per beneficiary)																	
	Hybrid	Rs. 50,000/ ha	40% of cost in general areas		250	62.50	56.25	6.25										
	Sub-total				250.00	62.50	56.25	6.25										
	3	Flowers (For a maximum of 2 ha per beneficiary)																
	Cut flowers																	
	Small & Marginal Farmers	Rs. 1.00 lakh/ha	40% of cost		25.0	12.50	11.25	1.25										
	Other farmers	do	25% of the cost			0.00	0.00	0.00										
	Bulbous flowers																	
	Small & Marginal Farmers	Rs. 1.50 lakh/ha	40 % of the cost		25.00	18.75	16.88	1.88										
	Other Farmers	do	25% of cost			0.00	0.00	0.00										
	Loose Flowers																	
	Small & Marginal Farmers	Rs. 40,000/ha	40% of cost		50.0	10.00	9.00	1.00										
	Other farmers	do	25% of cost			0.00	0.00	0.00										
	Sub-total flowers				100.00	41.25	37.13	4.13										0.00
	4	Spices (For a maximum area of 4 ha per beneficiary)																
	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/PPM etc).		490	74	66.15	7.35										
	Perennial spices (black pepper)	Rs. 50,000/ha	Maximum of Rs. 20,000/- per ha (@40% of cost) for meeting the expenditure on planting material and cost of material for INM/PPM etc. For (i) and (ii) above, in the case of TSP areas, Andaman and Lakshadweep Islands, assistance will be @ 50% of cost.		150	38	33.75	3.75										
	Sub-total spices				640.00	111.00	99.90	11.10	0.00									0.00
	Grand Total Area Expansion				1440.00	392.56	353.31	39.26	500.00									150.00
	Grand Total Area Expansion maintenance				1182.0	100.6	90.5	10.1	0.0									0.0
	Mushrooms																	
	Production unit																	
	Public Sector	Rs. 20,00 lakh/ unit.	100% of the cost.			0.00	0.00	0.00	0.00									
	Private Sector	Rs. 20,00 lakh/ unit	40% of cost for private sector, for meeting the expenditure on infrastructure, as credit linked back ended subsidy.		5.0	40.00	36.00	4.00										
	Spawan making unit																	
	Public Sector	Rs. 15 lakh/ unit	100% of the cost.		1.0	15.00	13.50	1.50										
	Private Sector	Rs. 15 lakh/ unit	40% of cost for private sector, for meeting the expenditure on infrastructure, as credit linked back ended subsidy.			0.00	0.00	0.00										
	Compost making unit																	
	Public Sector	Rs. 20,00 lakh/ unit	100% of the cost.			0.00	0.00	0.00	0.00									
	Private Sector	Rs. 20,00 lakh/ unit	40% of cost for private sector, for meeting the expenditure on infrastructure, as credit linked back ended subsidy.			0.00	0.00	0.00	0.00									
	Sub-total mushrooms				6.00	55.00	49.50	5.50	0.00									0.00

75.00

5	Rejuvenation/ replacement of senile plantation including canopy management, Mango	Rs. 40,000/ha	50% of the total cost subject to a maximum of Rs. 20,000/ha limited to two ha per beneficiary.	100.00	20.00	18.00	2.00					
	Sub-total			100.00	20.00	18.00	2.00	0.00	0.00			
4	Creation of Water resources											
	Community tanks											
	i) Community tanks/son farm pond/son farm water reservoirs with use of plastic/RCC lining - (10 ha. of command area, with Community tanks/son farm water reservoirs with use of plastic/RCC lining	Rs. 20.00 lakh in plain areas	100% of cost for 10 ha command		0.00	0.00	0.00	0.00				
	Hilly areas.	Rs. 25 lakh/unit for Hilly areas.	100% of cost for 10 ha command		0.00	0.00	0.00					
	ii) Water harvesting system for individuals for storage of water in 20mx20mx3m	Rs. 1.50 lakh/unit in plain areas	50% of cost. Maintenance to be ensured by the beneficiary.		70	52.5	47.25	5.25				
	Hilly areas.	Rs. 1.80 lakh/unit in hilly areas	50% of cost. Maintenance to be ensured by the beneficiary.			0.00	0.00	0.00				
	Sub-total				70.00	52.50	47.25	5.25				
	5	Naturally ventilated system										
	Protected cultivation	i) Tubular structure	Rs. 1060/Sq.m (up to 500 Sq. m)	50% of the cost limited to 4000 Sq.m per beneficiary.	5.70	347.50	312.75	34.75				
		ii) Plastic Mulching	Rs. 32,000/ha	50% of the total cost limited to 2 ha per beneficiary.		0.00	0.00	0.00				
iii) Shade Net House	Shade net house	Rs. 36,800/ha for hilly areas	50% of the total cost limited to 2 ha per beneficiary.	150.0	27.80	24.84	2.76					
	iv) Tubular structure	Rs. 710/Sq.m	1000 sq.m each		0.00	0.00	0.00					
v) Tubular structure	Wooden structure	Rs. 816/Sq.m for hilly areas	50% of cost limited to 4000 Sq.m per beneficiary.	2.50	102.00	91.80	10.20					
	Wooden structure	Rs. 492/Sq.m	50% of cost limited to 20 units (each unit not to exceed 200 Sq.m) per beneficiary.		0.00	0.00	0.00					
vi) Bamboo structure	Wooden structure	Rs. 566/Sq.m for hilly areas	50% of cost limited to 20 units (each unit not to exceed 200 Sq.m) per beneficiary.		0.00	0.00	0.00					
	Bamboo structure	Rs. 360/Sq.m	50% of cost limited to 20 units (each unit not to exceed 200 sq. m) per beneficiary.		0.00	0.00	0.00					
vii) Bamboo structure	Wooden structure	Rs. 414/Sq. m for hilly areas	50% of cost limited to 20 units (each unit not to exceed 200 sq. m) per beneficiary.		0.00	0.00	0.00					
	Bamboo structure	Rs. 60/Sq.m	50% of cost limited to 1000 sq. m per beneficiary.		0.00	0.00	0.00					
viii) Plastic Tunnels	Plastic Tunnels	Rs. 75/Sq.m for hilly areas.	50% of the cost limited to 1000 sq. m per beneficiary.	10	37.50	33.75	3.75					
	Walk in tunnels	Rs. 600/ Sq.m	50% of the cost limited to 4000 sq.m. (each unit not to exceed 800 Sq. m per beneficiary).		0.00	0.00	0.00					
ix) Anti Bird/anti Hail Nets	Anti Bird/anti Hail Nets	Rs. 35/- per Sq.m	50% of cost limited to 5000 Sq.m per beneficiary.	5	9.00	8.10	0.90					
	Cost of planting material & cultivation of high value vegetables grown in poly house	Rs. 140/Sq. m	50% of cost limited to 4000 Sq.m per beneficiary.	3.00	21.00	18.90	2.10					
x) Cost of planting material & cultivation of Orchid & Anthurium under poly house/shade net house.	Cost of planting material & cultivation of Orchid & Anthurium under poly house/shade net house.	Rs. 700/Sq.m	50% of cost limited to 4000 Sq. m per beneficiary.	1.50	52.50	47.25	5.25					
	Cost of planting material & cultivation of Rose and Lilium under poly house/shade net house.	Rs. 426/Sq.m	50% of cost limited to 4000 Sq. m per beneficiary.	1.50	31.95	28.76	3.20					
9	Sub-total protected cultivation			179.20	629.05	566.15	62.91	0.00	0.00			
	Horticulture Mechanization											
b) Power tiller (8 BHP & above)	Power tiller (8 BHP & above)	1.50 lakh per unit	Subject to a maximum of Rs.0.60 lakh/unit for general category farmers, and in the case of SC, ST, Small & Marginal farmers, women farmers and beneficiaries in NE states, subject of a maximum of Rs. 0.75 lakh/unit.		0.00	0.00	0.00					
	General category				0.00	0.00	0.00					

20/11/20



	SC, ST, Small & Marginal farmers	1.50 lakh per unit	Subject to a maximum of Rs.0.60 lakh/unit for general category farmers, and in the case of SC, ST, Small & Marginal farmers, women farmers and beneficiaries in NE states, subject of a maximum of Rs. 0.75 lakh/unit.	100	75.00	67.50	7.50		
	(V) PP Equipment Manual Sprayer (Knapsack/foot operated sprayer)								
	a) General	0.012 lakh per unit	Subject to a maximum of Rs.0.005 lakh/unit for general category farmers, and in the case of SC, ST, Small & Marginal farmers, women farmers and beneficiaries in NE states, subject of a maximum of Rs. 0.006 lakh/unit.		0.00	0.00	0.00		
	b) SC/ST etc	0.012 lakh per unit	Subject to a maximum of Rs.0.005 lakh/unit for general category farmers, and in the case of SC, ST, Small & Marginal farmers, women farmers and beneficiaries in NE states, subject of a maximum of Rs. 0.006 lakh/unit.	2000	12.00	10.80	1.20		
	Power Knapsack sprayer/power operated Taiwan sprayer (12-16 lbs Capacity)								
	a) General	0.062 lakh per unit	Subject to a maximum of Rs.0.03 lakh/unit for general category farmers, and in the case of SC, ST, Small & Marginal farmers, women farmers and beneficiaries in NE states, subject of a maximum of Rs. 0.038 lakh/unit.		0.00	0.00	0.00		
	b) SC/ST etc	0.062 lakh per unit	Subject to a maximum of Rs.0.03 lakh/unit for general category farmers, and in the case of SC, ST, Small & Marginal farmers, women farmers and beneficiaries in NE states, subject of a maximum of Rs. 0.038 lakh/unit.	500	19.00	17.10	1.90		
	Sub-total			2600	106	95	11		
10	Human Resource Development (HRD)								
	Training of farmers								
	Within the State	Rs. 1000/day per farmer including transport	100% of the cost.	2000	80.00	72.00	8.00		4 days
	Outside the state	Project based as per actual.	100% of the cost.		0.00	0.00	0.00		
	Outside the State	Project based as per actual.	100% of the cost.	40	2.40	2.16	0.24		Project Based
	Outside India	Rs. 4.00 lakh / participant	Project Based. 100% of air/rail travel cost.		0.00	0.00	0.00		
	Within the State								
	Training / study tour of technical staff/ field functionaries								
	Within the State	Rs.300/day per participant plus TA/DA, as admissible	100% of the cost.		0.00	0.00	0.00		
	Study tour to progressive States/ units (group of minimum 5 participants)	Rs.800/day per participant plus TA/DA, as admissible	100% of the cost.	20	5.00	4.50	0.50		
	Outside India	Rs. 6.00 lakh / participant	100% of the cost on actual basis.	7	42.00	37.80	4.20		
	Sub-total			2067.00	129.40	116.46	12.94		
11	INTEGRATED POST HARVEST MANAGEMENT								
	Pack house / On farm collection & storage unit	Rs. 4.00 lakh/unit with size of 30x60M	50% of the capital cost.	25	50.00	45.00	5.00		
	Cold Storage (Construction, Expansion and Modernisation)								
	i) Cold storage units Type 1 - basic, mezzanine structure with large chamber (of >250 MT) type with single temperature capacity)	Rs. 8,000/MT. (max 5,000 MT capacity)	Credit linked back-ended subsidy @ 35% of the cost of project in general areas and 50% of cost in case of Hilly & Scheduled areas, per beneficiary.		0.00	0.00	0.00		
	a) General Area	Rs. 8,000/MT. (max 5,000 MT capacity)	Credit linked back-ended subsidy @ 35% of the cost of project in general areas and 50% of cost in case of Hilly & Scheduled areas, per beneficiary.						
	b) Hilly Area	Rs. 8,000/MT. (max 5,000 MT capacity)	Credit linked back-ended subsidy @ 35% of the cost of project in general areas and 50% of cost in case of Hilly & Scheduled areas, per beneficiary.						
	Improvement of existing cold storage (airport)			1	50	45.00	5.00		
	ii) Cold Storage Unit Type 2 - PEB structure for multiple temperature and product use, more than 6 chambers (of < 250								

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a) General Area	Rs. 10,00,000 MT (max 5,000 MT capacity)	Credit linked back-ended subsidy @ 35% of the cost of project in general areas and 50% of cost in case of Hilly & Scheduled areas, per beneficiary.			0.00	0.00	0.00		
b) Hilly Area	Rs. 10,00,000 MT (max 5,000 MT capacity)	Credit linked back-ended subsidy @ 35% of the cost of project in general areas and 50% of cost in case of Hilly & Scheduled areas, per beneficiary.		2	500.00	450.00	50.00		
Cashew processing units									
Retro vans/ containers (General areas)									
a) General Area	Rs. 26,00 lakh for 9 MT (NHM & HANNEH), and pro-rata basis for lesser capacity, but not below 4 MT.	Credit linked back-ended subsidy @ 35% of the cost of project in general areas and 50% of cost in case of Hilly & Scheduled areas, per beneficiary.			0.00	0.00	0.00		
b) Hilly Area	Rs. 26,00 lakh for 9 MT (NHM & HANNEH), and pro-rata basis for lesser capacity, but not below 4 MT.	Credit linked back-ended subsidy @ 35% of the cost of project in general areas and 50% of cost in case of Hilly & Scheduled areas, per beneficiary.		2	26.00	23.40	2.60		
Ripening chamber project in general areas									
Ripening chamber project in Hilly areas	Rs. 1,00 lakh/MT.				0.00	0.00	0.00		
Evaporative / low energy cool chamber (8 MT)	Rs. 5,00 lakh/unit	50% of the total cost.		10	100.00	90.00	10.00		
Primary/ Mobile / Minimal processing unit									
a) General Area	Rs. 25,00 lakh/unit.	Credit linked back-ended subsidy @ 40% of the capital cost of project in general areas and 55% in case of Hilly & Scheduled areas, per beneficiary.			0.00	0.00	0.00		
b) Hilly Area	Rs. 25,00 lakh/unit.	Credit linked back-ended subsidy @ 40% of the capital cost of project in general areas and 55% in case of Hilly & Scheduled areas, per beneficiary.		2	20.00	18.00	2.00	20	200
Preservation unit (low cost)	Rs. 2,00 lakh/unit for new unit and Rs. 1,00 lakh/unit for up-gradation	50% of the total cost.			0.00	0.00	0.00		
New unit	Rs. 2,00 lakh/unit for new unit				0.00	0.00	0.00		
Upgraded unit	Rs. 1,00 lakh/unit for up-gradation				0.00	0.00	0.00		
Low cost onion storage structure (25 MT)	Rs. 1,75 lakh/yr unit	50% of the total cost.		30	26.25	23.63	2.63		
Pusa Zero energy cool chamber (100 kg)	Rs. 4,000 per unit	50% of the total cost.			0.00	0.00	0.00		
Sub-total									
12 ESTABLISHMENT OF MARKETING INFRASTRUCTURE FOR HORTICULTURAL PRODUCE	Rs. 30,000 unit	50% of total cost.		72.00	772.25	695.03	77.23	20.00	200.00
Sub-total (Market)				40.00	6.00	5.40	0.60		
FOOD PROCESSING									
Food processing units	Rs. 800 lakh/unit	Credit linked back-ended capital investment assistance of 50% of cost in the States of J&K, Himachal and Uttarakhand		1.00	400.00	360.00	40.00	1	200
Sub-total				1.00	400.00	360.00	40.00	1.00	200.00
13 Mission Management									
State & Districts Mission Offices and implementing agencies for administrative expenses, project preparation, computerization, contingency etc.	5% of total annual expenditure on the basis of appraised needs to State Horticulture Mission (SHM) / implementing Agencies	100% assistance.			95.76	86.18	9.58		
Instructional Strengthening, hire/purchase of vehicles, hardware/software	Project based	100% assistance.				0.00	0.00		
Seminars, conferences, workshops, exhibitions, Kisan Meela, horticulture shows, honey festivals etc. including SAGY									

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International level	Rs. 7.50 lakh per event.	100% of cost per event of 4 days, on pro rata basis.	1	7.50	6.75	0.75				
National level	Rs. 5.00 lakh per event	100% of cost per event of two days.		0.00	0.00	0.00				
State level	Rs. 3.00 lakh /event	100% assistance subject to a maximum of Rs.3.00 lakh per event of two days.	3	9.00	8.10	0.90				
District level	Rs. 2.00 lakh /event	100% assistance subject to a maximum of Rs.2.00 lakh per event of two days.	27	54.00	48.60	5.40				
Exhibition and workshop for each MP both Lok Sabha and Rajya Sabha	Rs. 0.40 lakh/block	100% of cost.		30.00	27.00	3.00				
Information dissemination through publicity, printed literature etc and local advertisements.										
Development of technology packages in electronic form to be shared through IT network	Rs. 1.00 lakh/district	100% of Cost		0.00	0.00	0.00				
Technical Support Group (TSG) at State Level for hiring experts/staff, studies, monitoring & concurrent evaluation/evaluation, mass media, publicity, video, conference etc.	Project based subject to a ceiling of Rs. 50.00 lakh per annum/state	100% of cost		64.00	57.60	6.40				
Sub-total				31.00	260.26	234.23	26.03	0.00		0.00
Grand Total				7795.20	3111.1	2800.0	311.1	522.00		694.44

*Sub total*