

F.No: 33-38/2016-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: 01 July, 2016

To

Nodal Officer & Mission Director (Hort. & Food Processing),  
 Govt. of Uttarakhand,  
 Garden Circuit House,  
 Dehradun-248003.

**Subject: Implementation of Horticulture Mission for North East and Himalayan States (HMNEH) under MIDH programme-Approval of Annual Action Plan (AAP) 2015-16-regarding.**

Sir,

I am directed to convey approval for implementation of Horticulture Mission for North East and Himalayan States (HMNEH) programme under MIDH in the State of **Uttarakhand** during 2016-17 at an outlay of **Rs. 5837.1 lakhs** (including Rs.212.6 Lakh Spill over activity/ unspent balance and Rs. 2180.0 Lakh Committed liabilities) as per following details:

	(Rs. In lakh)		
	Total	GOI Share (60%)	State Share (40%)
<b>Total Outlay-2016-17</b>	3444.4	3100.0	344.4
<b>Spill over Activity/ Unspent Balance</b>	212.6	191.4	21.3
<b>Committed liabilities</b>	2180.0	1962.0	218.0
<b>Total</b>	5837.1	5253.4	583.7

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:-
- I. 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.

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- 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.
- XIII. SHM should involve State Agricultural University and ICAR Institutes in the State for the extension activities under HMNEH.

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- 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 2013-14 and Utilization Certificate for 2014-15, if not submitted so far, should be furnished to facilitate release of funds during 2015-16.
- 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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Annexure to OM No-2  
33-38/2016-MIDH(CAP)  
Dt - 01/07/16

S.NO	Activities	Unit	Phy Target	Financial Outlay	GOI Share	State Share	%
	R&D			15.0	13.5	1.5	0.4
1	Nursery and planting Materials	No.	4.0	50.0	45.0	5.0	1.3
2	Establishment of new gardens / Area Expansion	Ha.	2435.0	501.0	450.9	50.1	13.1
	Mushroom		5.0	38.0	34.2	3.8	1.0
3	Maintenances 1 & 2 Year	Ha.	1456.0	140.3	126.2	14.0	2.7
4	Rejuvenation/ replanting	Ha.	135.0	27.0	24.3	2.7	0.7
5	Creation of Water resources	No.	58.0	44.7	40.2	4.5	1.2
6	Protected cultivation	Ha.	161.6	717.8	646.1	71.8	28.1
7	Promotion of IPM/INM	Ha.	0.0	0.0	0.0	0.0	0.0
8	Adoption of Org Farm + Vermi compost Units	Ha.	340.0	35.0	31.5	3.5	1.2
9	Centre of Excellence	No.	0.0	0.0	0.0	0.0	0.0
10	Beekeeping	No.	2501.0	24.0	21.6	2.4	0.6
11	Horticulture Mechanization	No.	212.0	169.0	152.1	16.9	4.6
12	FLD	No.	0.0	10.0	9.0	1.0	0.3
13	Human Resource Development (HRD)	No.	1501.0	38.6	34.7	3.9	1.0
14	Post Harvest Management	No.	71.0	254.9	229.4	25.5	7.2
15	Markets	No.	2.0	16.5	14.9	1.7	0.4
	Food Processing		0.0	1200.0	1080.0	120.0	32.0
16	Awareness, survey, Special Intervention etc.		12.0	69.0	62.1	6.9	1.6
18	Mission Management		0.0	40.7	36.6	4.1	1.1
19	Institutional Strengthening		0.0	18.0	16.2	1.8	0.5
20	TSG at State Level		0.0	35.0	31.5	3.5	0.9
	<b>Total</b>		<b>8893.6</b>	<b>3444.4</b>	<b>3100.0</b>	<b>344.4</b>	<b>100.0</b>
	Spill over		119.7	212.6	191.4	21.3	
	Committed liabilities			2180.0	1962.0	218.0	
	<b>G. Total</b>		<b>9013.3</b>	<b>5837.1</b>	<b>5253.4</b>	<b>583.7</b>	

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**Component wise details for Physical Target and Financial outlay approved for implementation of NHM Programmes during 2016-17**  
**Action Plan 2016-17**

S.No	Activity	Maximum permissible	Pattern of Assistance	Phy Target	Fin. Outlay	(Rs. in Lakhs)			Spill over	Rs. Lakhs Remark
						GOI Share 90%	State Share 10%	Phy	Fin	
1	2	3	4		15.00	13.50	1.50			
	<b>RESEARCH &amp; DEVELOPMENT</b>	<b>Rs. 100.00 lakh/Project</b>	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.							
<b>Total</b>				<b>0.00</b>	<b>15.00</b>	<b>13.50</b>	<b>1.50</b>			
<b>Plantation Infrastructure and Development</b>										
<b>Hi-tech nursery (4ha)</b>										
	a) Public Sector	Rs. 25.00 lakh/ha	100% to public sector limited to Rs 100 lakh/unit and in case of private sector, credit linked back-ended subsidy @ 40% of cost, subject to a maximum of Rs. 40 lakh/unit, for a maximum of 4 ha. as project based activity on prorata basis. Each nursery will produce a minimum of 50,000 numbers per hectare of mandated perennial fruit crops/ tree spices/ aromatic trees/plantation crops per year, duly certified for its quality.		0.00	0.00	0.00		1	15
	b) Private Sector	Rs. 25 lakh/ha unit	100% to public sector limited to Rs 100 lakh/unit and in case of private sector, credit linked back-ended subsidy @ 40% of cost, subject to a maximum of Rs. 40 lakh/unit, for a maximum of 4 ha. as project based activity on prorata basis. Each nursery will produce a minimum of 50,000 numbers per hectare of mandated perennial fruit crops/ tree spices/ aromatic trees/plantation crops per year, duly certified for its quality.		0.00	0.00	0.00		1	15
<b>Small Nursery (1 ha)</b>										
	a) Public Sector	Rs. 15 lakh/one 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.	2	30.00	27.00	3.00			
	b) Private Sector	Rs. 15 lakh/one 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 per year, aromatic plants, duly certified for its quality.		0.00	0.00	0.00	4	30	
<b>Upgrading nursery infrastructure to meet accreditation norms (4 ha)</b>										
	a) Public Sector	Up to Rs. 10.00 lakh/nursery of 4 ha, on prorata basis	100% of Public Sector	2	20.00	18.00	2.00			

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Grand Total Area Expansion maintenance									
<b>Mushrooms</b>									
<b>Production unit</b>									
Public Sector	Rs. 20.00 lakh/ unit	100% of the cost.							
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.	3.0	0.00	24.00	21.60	2.40	1	4
<b>Spawm making unit</b>									
Public Sector	Rs. 15 lakh/ unit	100% of the cost.							
Private Sector	Rs. 15 lakh/ unit	40% of cost for private sector, for meeting the expenditure on infrastructure, as credit linked back ended subsidy.	1.0	0.00	6.00	5.40	0.60		
<b>Compost making unit</b>									
Public Sector	Rs. 20.00 lakh/ unit	100% of the cost.							
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.	1.0	0.00	8.00	7.20	0.80		
<b>Sub-total mushrooms</b>									
			<b>5.00</b>	<b>38.00</b>	<b>34.20</b>	<b>3.80</b>	<b>1.00</b>	<b>4.00</b>	
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.	135.00	27.00	24.30	2.70		
<b>Sub-total</b>									
			<b>135.00</b>	<b>27.00</b>	<b>24.30</b>	<b>2.70</b>	<b>0.00</b>	<b>0.00</b>	
<b>Creation of Water resources</b>									
<b>Community tanks</b>									
<b>i) Community tanks/on farm ponds/on farm water reservoirs with use of plastic/RCC lining - (10)</b>									
<b>Community tanks/on farm ponds/on farm water reservoirs with use of plastic/RCC lining</b>									
Plain areas	Rs. 20.00 lakh in plain areas	100% of cost for 10 ha command							
Hilly areas:	Rs. 25 lakh/ unit for Hilly areas.	100% of cost for 10 ha command							
<b>ii) Water harvesting system for individuals- for storage of water in 20mx20mx3m</b>									
Plain areas	Rs. 1.50 lakh/unit in plain areas and	50% of cost. Maintenance to be ensured by the beneficiary.	50	37.5	33.75	3.75			
Hilly areas:	Rs. 1.80 lakh/unit in hilly areas	50% of cost. Maintenance to be ensured by the beneficiary.	8	7.20	6.48	0.72			
<b>Sub-total</b>									
			<b>58.00</b>	<b>44.70</b>	<b>40.23</b>	<b>4.47</b>	<b>0.00</b>	<b>0.00</b>	
<b>Protected cultivation</b>									
<b>5</b>									
<b>a) Green House structure</b>									
<b>Fan &amp; Pad system</b>									
Fan & Pad system	Rs. 1650/Sq.m (up to area 500 Sq. m)	50% of cost for a maximum area of 4000 sq. m per beneficiary.							
Fan & Pad system	Rs. 1465/Sq. m (>500 Sq.m up to 1008 Sq.m)	50% of cost for a maximum area of 4000 sq. m per beneficiary.	0.10	7.33	6.59	0.73			
Fan & Pad system	Rs. 1420/Sq. m (>1008 Sq. m up to 2080 Sq.m)	50% of cost for a maximum area of 4000 sq. m per beneficiary.							
Fan & Pad system	Rs. 1400/Sq. m (>2080 Sq. m upto 4000 Sq.m)	50% of cost for a maximum area of 4000 sq. m per beneficiary.							
<b>(b) Naturally ventilated system</b>									
<b>(i) Tubular structure</b>									
Hilly areas:	Rs. 1060/Sq.m (up to 500 Sq. m)	50% of the cost limited to 4000 Sq. m per beneficiary.	1.50	79.50	71.55	7.95			
Hilly areas:	Rs. 1060/Sq.m (up to 500 Sq. m)	50% of the cost limited to 4000 Sq. m per beneficiary.	2.80	170.66	153.59	17.07			
<b>(ii) Tubular structure</b>									
Hilly areas:	Rs. 935/Sq.m (>500 Sq. m up to 1008 Sq. m)	50% of the cost limited to 4000 Sq. m per beneficiary.	2.40	112.20	100.98	11.22			
Hilly areas:	Rs. 1075.25/Sq.m (>500 Sq. m up to 1008 Sq. m)	do	0.80	43.01	38.71	4.30			
(i) Tubular structure	Rs. 890/Sq. m (>1008 Sq.m up to 2080 Sq. m)	50% of the cost limited to 4000 Sq. m per beneficiary.	2.40	106.80	96.12	10.68			

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<b>c) Plastic Mulching</b>																				
	Plastic Mulching	Rs. 32,000/ha	50% of the total cost limited to 2 ha per beneficiary.																	
	Plastic Mulching	Rs. 36,800/ha for hilly areas	50% of the total cost limited to 2 ha per beneficiary.																	
<b>d) Shade Net House</b>																				
	i) Tubular structure	Rs. 710/Sq. m	50% of cost limited to 4000 Sq. m per beneficiary.	0.30	10.65	9.59	1.07													
	e) Anti Bird/Anti Hail Nets	Rs. 35/- per Sq. m	50% of cost limited to 5000 Sq. m per beneficiary.	16	28.00	25.20	2.80													
	f) Cost of planting material & cultivation of high value vegetables grown in poly houses	Rs. 140/Sq. m	50% of cost limited to 4000 Sq. m per beneficiary.	4.00	28.00	25.20	2.80													
	g) 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.	0.80	28.00	25.20	2.80													
	h) Cost of planting material & cultivation of Carnation & Gerbera under poly house/shade net house.	Rs. 610/Sq. m	50% of cost limited to 4000 Sq. m per beneficiary.	5.50	82.50	74.25	8.25													
	<b>Sub-total protected cultivation</b>			<b>161.60</b>	<b>717.85</b>	<b>646.06</b>	<b>71.78</b>	<b>0.74</b>	<b>22.58</b>											
<b>7 Adoption Organic Farming</b>																				
<b>iii) Vermi compost Units /organic input production unit</b>																				
	i) Vermi compost Units (Permanent)	Rs. 1,00,000/ unit for permanent structure and Rs. 16,000/unit for HDPE Vermibed.	50% of cost conforming to the size of the unit of 30x8x2.5 dimension of permanent structure to be administered on pro-rata basis. 50% of cost conforming to the size of 96 cft (12x4x2) and IS 15907:2010 to be administered on pro-rata basis.	40	20.00	18.00	2.00													
	j) Vermi compost Units (HDPL)	Rs. 1,00,000/ unit for permanent structure and Rs. 16,000/unit for HDPE Vermibed.	50% of cost conforming to the size of the unit of 30x8x2.5 dimension of permanent structure to be administered on pro-rata basis. 50% of cost conforming to the size of 96 cft (12x4x2) and IS 15907:2010 to be administered on pro-rata basis.	300	15.00	13.50	1.50													
	ii) Vermibeds	do	do		0.00	0.00	0.00													
	<b>Sub-total</b>			<b>340.00</b>	<b>35.00</b>	<b>31.50</b>	<b>3.50</b>	<b>0.00</b>	<b>0.00</b>											
<b>8 Pollination support through beekeeping (Public sector)</b>																				
	Production of nucleus stock	Rs. 20.00 lakh	100% of the cost.		0.00	0.00	0.00													
	Production of bee colonies by bee breeder	Rs. 10.00 lakh	40% of cost for producing min. of 2000 colonies / year	1	4.00	3.60	0.40													
	Honey bee colony	Rs. 2000/colony of 8 frames.	40% of cost limited to 50 colonies / beneficiary.	1250	10.00	9.00	1.00													
	Hives	Rs. 2000/ per hive.	40% of cost limited to 50 colonies / beneficiary.	1250	10.00	9.00	1.00													
	Equipment including honey extractor (4 frame), food grade container (30 kg), net, etc.	Rs. 20,000/set	40% of the cost limited to one set per beneficiary.		0.00	0.00	0.00													
	<b>Sub-total</b>			<b>2501.00</b>	<b>24.00</b>	<b>21.60</b>	<b>2.40</b>	<b>0.00</b>	<b>0.00</b>											
<b>9 Horticulture Mechanization</b>																				
	i) Tractor (upto 20 PTO HP)	3.00 lakh/unit	25% of cost, subject to a maximum of Rs. 0.75 lakh/unit for general category farmers, and in the case of SC, ST, Small & Marginal farmers, women farmers and beneficiaries in NE states, 35% of cost, subject to a maximum of Rs. 1.00 lakh per unit.	5	3.75	3.38	0.38													

Subtotal

	i) Tractor (upto 20 PTO HP) (SC, ST, Small & Marginal farmers)	3.00 lakh/unit	25% of cost, subject to a maximum of Rs. 0.75 lakh/unit for general category farmers, and in the case of SC, ST, Small & Marginal farmers, women farmers and beneficiaries in NE states, 35% of cost, subject to a maximum of Rs. 1.00 lakh per unit	45	45.00	40.50	4.50			
	ii) Power Tiller					0.00	0.00			
	a) Power Tiller (below 8 BHP)					0.00	0.00			
	General category	1.00 lakh per unit	Subject to a maximum of Rs.0.40 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. 0.50 lakh/unit.	8	3.20	2.88	0.32			
	SC, ST, Small & Marginal farmers	1.00 lakh per unit	Subject to a maximum of Rs.0.40 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. 0.50 lakh/unit.	55	27.50	24.75	2.75			
	b) Power tiller (8 BHP & above)					0.00	0.00			
	General category	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.	8	4.80	4.32	0.48			
	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.	55	41.25	37.13	4.13			
	iv) Self-propelled Horticulture Machinery	2.50 lakh per unit	Subject to a maximum of Rs. 1.00 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. 1.25 lakh/unit.	6	6.00	5.40	0.60			
	iv) Self-propelled Horticulture Machinery (SC, ST, Small & Marginal farmers)	2.50 lakh per unit	Subject to a maximum of Rs. 1.00 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. 1.25 lakh/unit.	30	37.50	33.75	3.75			
	<b>Sub-total</b>			<b>212</b>	<b>169</b>	<b>152</b>	<b>17</b>			
	<b>Technology Dissemination through demonstration/ Front Line Demonstration (FLD)</b>									
	FLDC Public sector									
	FLDC private sector					10	9.00	1.00	6.5	
10	<b>Human Resource Development (HRD)</b>									
	HRD for Supervisors & Entrepreneurs	Rs. 20.00 lakh / unit	100% of the cost in first year. In subsequent years, cost of infrastructure not to be claimed.		0.00	0.00	0.00			
	HRD for Gardeners	Rs. 15.00 lakh / unit	100% of the cost.		0.00	0.00	0.00			
	Training of farmers									
	Within the State including transport	Rs. 1000/day per farmer	100% of the cost.	1000	10.00	9.00	1.00		2.825	
	Outside the state	Project based as per actual.	100% of the cost.		7.50	6.75	0.75		4.5	
	<b>(e) Exposure Visit of farmers</b>									
						0.00	0.00			

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	Outside the State	Project based as per actual.	100% of the cost																			
	Outside India	Rs. 4.00 lakh / participant	Project Based. 100% of air/rail travel cost.																			
	<b>Training / study tour of technical staff/ field functionaries</b>																					
	Within the State	Rs.300/day per participant plus TADA, as admissible	100% of the cost.																			
	Study tour to progressive States/ units (group of minimum 5 participants)	Rs.800/day per participant plus TADA, as admissible	100% of the cost.																			
	Outside India	Rs. 6.00 lakh / participant	100% of the cost on actual basis.																			
	<b>Sub-total</b>																					
	<b>11 INTEGRATED POST HARVEST MANAGEMENT</b>																					
	<b>Pack house / On farm collection &amp; storage unit</b>	Rs. 4.00 lakh/unit with size of 9Mx6M	50% of the capital cost.																			
	Cold room (staging) (Hilly areas)	Rs. 15.00 lakh/ unit of 30 MT capacity	Credit linked back-ended subsidy @ 35% of the cost of project in general areas and 50% of cost in case Hilly & Scheduled areas, per beneficiary.																			
	<b>ii) Cold Storage Unit Type 2 - PEB structure for multiple temperature and product use, more than 6 chambers</b>																					
	a) General Area	Rs. 10,000MT. (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 Hilly & Scheduled areas, per beneficiary.																			
	b) Hilly Area	Rs. 10,000MT. (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 Hilly & Scheduled areas, per beneficiary.																			
	<b>Refer vans/ containers (general areas)</b>																					
	a) General Area	Rs. 26.00 lakh for 9 MT (NHM & HMINNH) and prorata 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.																			
	b) Hilly Area	Rs. 26.00 lakh for 9 MT (NHM & HMINNH) and prorata 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.																			
	<b>Ripening chamber project in general areas</b>																					
	Ripening chamber project in general areas	Rs. 1.00 lakh/MT.	-do-																			
	Ripening chamber project in Hilly areas	Rs. 1.00 lakh/MT.	-do-																			
	<b>Evaporative / low energy cool chamber (8 MT)</b>																					
	Evaporative / low energy cool chamber (8 MT)	Rs. 5.00 lakh/unit	50% of the total cost.																			
	<b>Primary/ Mobile / Minimal processing unit</b>																					
	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.																			
	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.																			

subsidy

	Preservation unit (low cost)	Rs.2,00 lakh/unit for new unit and Rs.1,00lakh/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.1,00lakh/unit for up-gradation			0.00	0.00	0.00													
	Low cost onion storage structure (25 MT)	Rs. 1.75 lakh/per unit	50% of the total cost.		15	1.31	1.18	0.13												
	Pusa Zero energy cool chamber (100 kg)	Rs. 4000 per unit	50% of the total cost.			0.00	0.00	0.00												
	<b>Sub-total</b>				<b>71.00</b>	<b>254.88</b>	<b>229.39</b>	<b>25.49</b>												
<b>12</b>	<b>ESTABLISHMENT OF MARKETING INFRASTRUCTURE FOR HORTICULTURAL PRODUCE</b>																			
	<b>Functional Infrastructure for:</b>																			
	<b>Collection, sorting/ grading, packing units etc:</b>																			
	a) General Area	Rs.15,00 lakh	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.15,00 lakh	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.		2.00	16.50	14.85	1.65												
	Quality control analysis lab	Rs. 200.00 lakh	100% of the total cost to public sector as credit linked back ended subsidy.			0.00	0.00	0.00												
	Quality control analysis lab	Rs. 200.00 lakh	50% of cost to private sector as credit linked back ended subsidy.			0.00	0.00	0.00												
	Gravely operated rope way in hilly areas	Rs. 15.00 lakh/km	Credit linked back-ended subsidy @ 50% of capital costs in Hilly areas.			0.00	0.00	0.00												
	<b>Sub-total</b>				<b>2.00</b>	<b>16.50</b>	<b>14.85</b>	<b>1.65</b>												
	<b>FOOD PROCESSING</b>																			
	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 Uttarhand			1200.00	1080.00	120.00												
	<b>Sub-total</b>				<b>0.00</b>	<b>1200.00</b>	<b>1080.00</b>	<b>120.00</b>												
<b>13</b>	<b>Mission Management</b>																			
	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.			40.71	36.64	4.07												
	Institutional Strengthening, hire/purchase of vehicles, hardware/software	Project based	100% assistance.			18.00	16.20	1.80												
	Seminars, conferences, workshops, exhibitions, Kisan Mele, International level	Rs. 7.50 lakh per event.	100% of cost per event of 4 days, on pro rata basis.			0.00	0.00	0.00												
	National level	Rs. 5,00 lakh per event.	100% of cost per event of two days.			3	15.00	13.50	1.50											
	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.			5	10.00	9.00	1.00											
	Information dissemination through publicity, printed literature etc and local advertisements	Rs. 0.40 lakh/block	100% of cost.			25	10.00	9.00	1.00											

*Signature*

Development of technology packages in electronic form to be shared through IT network	Rs. 1.00 lakh/ district	100% of Cost																	
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																	
Promotion of Farmer Producers Organization/ FPO/FIG Farmer Interest Groups of 15-20 farmers/20 ha. Growers' Associations and tie up with Financial Institution and Aggregators.	As per norms issued by SFAC.	As per norms issued by SFAC from time to time.																	
Baseline survey and Strengthening horticultural statistical data base	Rs. 100.00 lakh for large states, Rs. 50.00 lakh for small states and Rs. 25.00 lakh for very small states/ UTs.	100% of cost as one time grant on survey related activities.																	
Sub-total																			
Grand Total																			

*Subst*