

F. No. 33-26/2016-MIDH (AAP)
Government of India
Ministry of Agriculture
Department of Agriculture & Cooperation
(Horticulture Division)

Room No.- 434
 Krishi Bhawan, New Delhi
 Dated: 27th June, 2016

To

Director of Horticulture & Mission Director
 State Horticulture Mission
 Government of West Bengal
 Mayukh (2nd Floor), Bidhannagar
 Kolkata – 700 091
 Fax: 033-23593884

Subject: Implementation of National Horticulture Mission (NHM) under Mission for Integrated Development of Horticulture (MIDH) programme- Approval of Annual Action Plan (AAP) 2016-17-regarding.

Sir,

I am directed to convey approval for implementation of National Horticulture Mission (NHM) programme under MIDH in the State of **West Bengal** during 2016-17 with total outlay of **Rs. 7660.3 lakh** (including Rs. 3508.3 Lakh Spill over activity/ unspent balance) as per following details:

	(Rs. In lakh)		
	GOI Share (60%)	State Share (40%)	Total
Total Outlay-2016-17	2491.2	1660.8	4152.0
Spill over Activity	2016.3	1344.2	3360.5
Unspent Balance including interest	88.7	59.1	147.8
Total	4596.2	3064.1	7660.3

2. The component wise details of Annual Action Plan, 2016-17 indicating physical targets and financial outlay are enclosed. Details are also available on NHM 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 are 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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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 Truthfully Labelled (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 NHM 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 NHM.
- 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.

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- XVI. While implementing the NHM programme, convergence and synergy should be ensured with the other schemes like Micro Irrigation, RKVY, PKVY, 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.nhm.nic.in by the 5th of every month and certified hard copy be furnished to this Department by the 10th 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 4th – 6th April, 2016.

Encl: as above

Yours faithfully,



(M.K. Mishra)
Under Secretary (MIDH)
Ph. No. 011-23074238
Email: mrityunjaya.m@nic.in

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1 Tech. Dir.(NIC) for uploading

Dated - 27th June - 2016

(Rs in Lakhs)

S.NO	Activities	Unit	Phy Target	Fin. Outlay	GOI Share	State Share	%
1	Nursery and planting Materials	No.	31.0	307.5	184.5	123.0	7.4
2	Establishment of new gardens / Area Expansion	Ha.	4010.0	830.7	498.4	332.3	20.0
3	Maintenances 1 & 2 Year	Ha.	0.0	0.0	0.0	0.0	0.0
4	Rejuvenation/ replanting	Ha.	630.0	126.0	75.6	50.4	3.0
5	Creation of Water resources	No.	73.0	343.5	206.1	137.4	8.3
6	Protected cultivation	Ha.	104.1	1147.3	688.4	458.9	27.6
7	Promotion of IPM/INM	Ha.	0.0	0.0	0.0	0.0	0.0
8	Adoption of Organic Farming + Vermi compost	Ha.	730.0	184.4	110.6	73.8	4.4
9	Centre of Excellence	No.	0.0	0.0	0.0	0.0	0.0
10	Beekeeping	No.	0.0	0.0	0.0	0.0	0.0
11	Horticulture Mechanization	No.	255.0	153.0	91.8	61.2	3.7
12	FLD	No.	0.0	0.0	0.0	0.0	0.0
13	Human Resource Development (HRD)	No.	280.0	84.0	50.4	33.6	2.0
14	Post Harvest Management	No.	179.0	702.5	421.5	281.0	16.9
15	Markets	No.	0.0	0.0	0.0	0.0	0.0
16	Awareness, survey, Special Intervention etc.		29.0	73.0	43.8	29.2	1.8
17	Mission Management		0.0	200.1	120.1	80.1	4.8
18	Technical Support Group (TSG) at State Level		0.0	0.0	0.0	0.0	0.0
	Total		6321.1	4152.0	2491.2	1660.8	100.0
19	Spill over		1470.3	3360.5	2016.3	1344.2	
20	Unspent interest		63.0	147.9	88.7	59.1	
	Grand Total		7854.4	7660.3	4596.2	3064.1	100.0

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Component wise details for Physical Target and Financial outlay approved for Implementation of NHM Programmes during 2016-17 West Bengal

S.No	Activity	Maximum permissible	Pattern of Assistance	Phy Target	2016-17			Spill over	Unspent interest	Remarks	
					Fin. Outlay	GOI Share	State Share				
1	Plantation Infrastructure and Development	Production of planting material Public Sector	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/ha. as project based activity. Each nursery will produce a minimum of 25,000 numbers of mandated perennial vegetatively propagated fruit plants/free spices/plantation crops aromatic plants, per year, duly certified for its quality.	1	15,000	9,000	6,000				
2				6	7	8	Phy Target	5	37.5	5	37.5
3								Fin. Outlay	10		
1	Upgrading nursery Infrastructure to meet accreditation norms (4 ha)	Up to Rs. 10,00 lakh/nursery of 4 ha, on prorata basis	100% of cost to Public Sector	10	50.00	30.00	20.00				
2											
3											
4											
5											
6											
1	Strengthening of existing Tissue Culture (TC) units	100% of cost to public sector	50% of cost to private sector	0.00	0.00	0.00	0.00				
2											
3											
4											
1	Seed Infrastructure	Rs. 200.00 lakh	100% of cost	1	100.00	60.00	40.00				
2											
1	Sub-total Planting material	Rs. 200.00 lakh	50% of cost	1	307.50	184.50	123.00	8.00	67.50		
2											
2	Fruit crops other than cost intensive crops using normal spacing For a maximum area of 4 ha	Establishment of new gardens / Area Expansion	Fruits - Perennials								
3											
4											
5											
	(a) Cost intensive crops	Rs. 2,00 lakh/ha	Maximum of Rs. 0.80 lakh/ha (40% of the cost) for meeting expenditure on planting material, drip irrigation and cost of material for INM/IPM, in 2 installations (75:25).	0.00	0.00	0.00	0.00				
	(b) Banana (sucker)	Rs. 87,500/ha	Maximum of Rs. 0.35 lakh/ha (40% of cost) for meeting the expenditure on planting material and cost of INM/IPM in 2 installations (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 installations.	175	34.13	20.48	13.65				
	Without integration	Rs. 87,500/ha		175	34.13	20.48	13.65				
	Sub total			175.00	34.13	20.48	13.65				
	Maintenance without integration										
	1st Year										

subsidy

Sub total maintenance									
iv) Pineapple (sucker)									
a) Integrated package with drip irrigation.	Rs. 3.00 lakh/ha	Maximum of Rs. 1.20 lakh/ha (40% of the cost) for meeting expenditure on planting material, drip irrigation and cost of material for INM/PPM, in 2 installments.	0.00	0.00	0.00	0.00			
b) Without integration (0.6x0.8m) Rs.87,500/ha		Maximum of Rs. 0.36 lakh/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).	220	104.28	62.57	41.71			
Sub total									
Maintenance without integration			220.00	104.28	62.57	41.71			
1st Year			0.00	0.00	0.00	0.00			
Sub total maintenance									
v) Banana (TC)									
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).	15	7.24	4.34	2.90			
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).	520	159.84	95.90	63.94			
Sub total									
Maintenance with drip irrigation			535.00	167.08	100.25	68.33	0.00	0.00	0.00
1st Year			0.00	0.00	0.00	0.00			
Sub total maintenance									
vi) Papaya									
a) Integrated package with drip irrigation.	Rs. 2.00 lakh/ha.	Maximum of Rs. 0.80 lakh/ha (40% of the 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	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 Himachal Pradesh, TSP areas, Andaman & Nicobar and Lakshadweep Islands, assistance will be @ 50% of cost in 2 installments (75:25).	205.0	46.00	27.60	18.40			
Sub total									
Maintenance with drip irrigation			205.00	46.00	27.60	18.40	0.00	0.00	0.00
1st Year			0.00	0.00	0.00	0.00			
Sub total maintenance									
ix) High density planting (Mango, guava,荔枝, pomogranate, apple, citrus etc).									
a) Integrated package with Rs. 1.50 lakh/ha drip irrigation		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 2nd year and 90% in 3rd year.	0.00	0.00	0.00	0.00			
Mango	do	do	0.00	0.00	0.00	0.00			
Guava	do	do	0.00	0.00	0.00	0.00			

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b)	Without Integration (includes mango, guava and pomegranate)	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.																
	Mango			40.0	4.92	2.95	1.97												
	Guava				0.00	0.00	0.00												
	Sub total				5	3	2												
	(b) Fruit crops other than cost intensive crops using normal spacing																		
	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/PPM, canopy management etc in 3 installments of 60:20:20 subject to survival rate of 75% in 2nd year and 90% in 3rd year for perennial crops and for non perennial crops in 2 installments of 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 3 installments of 60:20:20.		0.00	0.00	0.00												
	Mango	do	do		1150	87.98	52.79	35.19											
	Guava	do	do		225	25.88	15.53	10.35											
	Citrus lime and lemon	do	do		205	33.81	20.29	13.53											
	Sweet orange	do	do		45	5.40	3.24	2.16											
	Mandarin	do	do		70	8.40	5.04	3.36											
	Litchi	do	do		260	21.84	13.10	8.74											
	Sub total				1955.00	183.31	109.99	73.32											
3	Flowers (For a maximum of 2 ha per beneficiary)																		
	Cut Flowers	Rs. 1.00 lakh/ha	40% of cost		185.0	66.00	39.60	26.40											
	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		200.00	120.00	72.00	48.00											
	Other farmers	do	25% of cost			0.00	0.00	0.00											
	Loose Flowers																		
	Small & Marginal Farmers	Rs. 40,000/ha	40% of cost		220.0	35.20	21.12	14.08											
	Other farmers	do	25% of cost			0.00	0.00	0.00											
	Sub-total flowers				585.00	221.20	132.72	88.48											
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	58.80	35.28	23.52											
	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.		25	5.00	3.00	2.00											
	Sub-total spices				515.00	63.80	38.28	25.52											
	Plantation crops (For a maximum area of 4 ha per beneficiary)																		
	Cashew																		

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a) Integrated package with drip irrigation	Rs. 1.00 lakh/ha	Rs. 0.40 lakh per ha (40% of cost) for meeting the expenditure on planting material and cost of material for drip system, (NMI/PM etc) in 3 installments of 60:20:20 subject to survival rate of 50% in second year and 90% in third year.	0.00	0.00	0.00											
b) Without irrigation	Rs. 50,000/ha	Rs. 0.20 lakh per ha (40 % of cost) for meeting the expenditure on planting material and cost of material for (NMI/PM) in 3 installments of 60:20:20 subject to survival rate of 75% in second year and 90% in third year for a maximum area of 4 ha per beneficiary. For (a) and (b) above, in the case of TSP areas, Ardaman & Nicobar and Lakshadweep Islands assistance will be @ 50% of cost in 3 installments.	50	6.00	3.60	2.40										
Sub-total			50.00	6.00	3.60	2.40										
Grand Total Area Expansion			4010.00	830.71	498.43	332.29										
Rejuvenation/ replacement of senile plantation including Canopy management.	Rs. 40,000/ha	50% of the total cost subject to a maximum of Rs. 20,000/ha limited to two ha per beneficiary.	0.00	0.00	0.00	0.00										
Mango			630.00	126.00	75.60	50.40										
Sub-total			630.00	126.00	75.60	50.40										
Creation of Water resources	4															
Community tanks																
h) Community tanks/on farm ponds/on farm water reservoirs with use of plastic/RCC lining - (10 Community tanks/on farm ponds/on farm water reservoirs with use of plastic/RCC lining)		Rs. 20.00 lakh in plain areas.	15	300.0	180.00	120.00	40	800	6	120						
Hilly areas.		Rs. 25 lakh/ unit for 100% of cost for 10 ha command hilly areas.		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 and Rs. 1.80 lakh/unit in hilly areas	58	43.5	26.10	17.40	100	75	20	15						
Plain areas.				0.00	0.00	0.00										
Hilly areas.				0.00	0.00	0.00										
Sub-total			73.00	343.50	206.10	137.40	140.00	875.00	26.00	135.00						
5		Protected cultivation														
(b) Naturally ventilated system																
i) Tubular structur	Rs. 1060/Sq.m (up to 500 Sq. m)	50% of the cost limited to 4000 Sq.m per beneficiary.	11.05	585.65	351.39	234.26	65	172.25								
ii) Bamboo structure	Rs. 450/Sq. m	50% of the cost limited to 20 units (each unit should not exceed 200 Sq.m per beneficiary).	3.32	74.70	44.82	29.88	0.0107	45.0155								
iii) Bamboo structure	Rs. 518/Sq. m for hilly areas	50% of the cost limited to 20 units (each unit should not exceed 200 Sq.m per beneficiary).		0.00	0.00	0.00										
c) Plastic Mulching																
Plastic Mulching	Rs. 32,000/ha	50% of the total cost limited to 2 ha per beneficiary.	60	9.60	5.76	3.84	299	47.84	37	5.92						
Plastic Mulching	Rs. 36,800/ha for hilly areas	50% of the total cost limited to 2 ha per beneficiary.		0.00	0.00	0.00										
d) Shade Net House																
Shade net house	1000 sq.m in each				0.00	0.00										
i) Tubular structure	Rs. 710/Sq.m	50% of cost limited to 4000 Sq.m per beneficiary.	4.55	161.53	96.92	64.57	3	106.5								
ii) Tubular structure	Rs. 816/Sq.m for hilly areas	50% of cost limited to 4000 Sq.m per beneficiary.		0.00	0.00	0.00										
iii) 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										
iv) 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										
v) Bamboo structure	Rs. 360/Sq.m	50% of cost limited to 20 units (each unit not to exceed 200 sq. m) per beneficiary.	4.80	86.40	51.84	34.56	2.5	45								

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	iii) Bamboo 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.																	
	Plastic Tunnels	Rs. 600/Sq.m	50% of cost limited 1000 sq. m per beneficiary.	1.20	3.60	2.16	1.44	2	6											
	Walk in tunnels	Rs. 75/Sq.m for hilly areas.	50% of cost limited 1000 sq. m per beneficiary.		0.00	0.00	0.00													
	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													
	e) Anti Bird/Lant Hail Nets	Rs.35/- per Sq.m	50% of cost limited to 5000 Sq.m per beneficiary.	5	8.75	5.25	3.50	305	26.69											
	f) 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.	9.20	64.40	38.64	25.76	6.05	42.35											
	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.	0.55	19.25	11.55	7.70	1.4	49											
	h) Cost of planting material & cultivation of Camellia & Gerbera under poly house/shade net house.	Rs. 610/Sq.m	50% of cost limited to 4000 Sq. m per beneficiary.	4.20	128.10	76.86	51.24	2.5	76.25											
	i) Cost of planting material & cultivation of Rose and lilyum under poly house/shade net house.	Rs. 426/Sq.m	50% of cost limited to 4000 Sq. m per beneficiary.	0.25	5.33	3.20	2.13	0.8	17.04											
	Sub-total Protected cultivation			104.12	1147.30	688.38	458.92	687.26	633.93	37.00	5.92									
	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 30'x8'x2.5' dimension of permanent structure to be administered on pro-rata basis. 50% of cost conforming to the size of 96 cft (12'x4'x2) and IS 15907:2010 to be administered on pro-rata basis.	300	750.00	90.00	60.00	100	50											
	j) Vermi compost Units (HDPE)	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 30'x8'x2.5' dimension of permanent structure to be administered on pro-rata basis. 50% of cost conforming to the size of 96 cft (12'x4'x2) and IS 15907:2010 to be administered on pro-rata basis.	430	34.40	20.84	13.76													
	ii) Vermibeds	do	do		0.00	0.00	0.00													
	Sub-total	Rs. 10,000/ ha	50% of the cost for maximum of 4ha/beneficiary.	730.06	184.40	110.64	73.76	100.00	50.00	0.00	0.00									
	Certification for Good Agricultural Practices (GAP), Including Infrastructure																			
	Total CoE			0.00	0.00	0.00	0.00	1	900											
9	Horiculture Mechanization			0.00	0.00	0.00	0.00	1.00	900.00											
	b) Power tiller (3 BHP & above)																			
	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.	255	153.00	91.80	61.20	310	186											
	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.		0.00	0.00	0.00													
	Sub-total			255.00	153.00	91.80	61.20	310.00	186.00	0.00	0.00									

255.00

	Technology Dissemination through demonstration/ Front Line Demonstration (FLD)	Rs. 25,00 lakh	75 % of cost in farmers' field and 100% of cost in farms belonging to Public Sector, SAUs etc. No change																	
	FLDC Public sector																			
	FLDC private sector																			
10	Human Resource Development (HRD)																			
	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.																	
	HRD for Gardeners	Rs. 15,00 lakh / unit	100% of the cost																	
	Within the State	Rs. 1000/day per farmer including transport	100% of the cost.																	
	Outside the state	Project based as per actual.	100% of the cost.																	
	Sub-total:																			
11	INTEGRATED POST HARVEST MANAGEMENT																			
	Pack house / On farm collection & storage unit	Rs. 4,00 lakh/unit with size of 9MX6M	50% of the capital cost																	
	Integrated pack house with facilities for conveyor belt, sorting, grading units, washing, drying and weighing.	Rs. 50,00 lakh per unit with size of 9MX8M	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.																	
	Cold Storage (Construction, Expansion and Modernisation)																			
	ii) Cold storage units Type 1 - basic mezzanine structure with large chamber (of >250 MT) Type																			
	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 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 Hilly & Scheduled areas, per beneficiary.																	
	iii) Cold Storage Unit Type 2 - PEI structure for multiple temperature and product use, more																			
	a) General Area	Rs. 10,000/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 Hilly & Scheduled areas, per beneficiary.																	
	b) Hilly Area	Rs. 10,000/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 Hilly & Scheduled areas, per beneficiary.																	
	Refer vans/ containers (general areas)																			
	a) General Area	Rs. 26,00 lakh for 9 MT (NHM & HINHEH), 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.																	
	b) Hilly Area	Rs. 26,00 lakh for 9 MT (NHM & HINHEH), 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.																	
	Ripening chamber project in general areas	Rs. 1,00 lakh/MT.	-do-																	
	Ripening chamber project in Hilly areas	Rs. 1,00 lakh/MT.	-do-																	

Sub VFP

	Evaporative / low energy cool chamber (8 MT)	Rs. 5.00 lakh/unit	50% of the total cost.		0.00	0.00	0.00												
	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.	4	40.00	24.00	16.00												
	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.		0.00	0.00	0.00												
	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 per unit	50% of the total cost.	150	131.25	78.75	52.50	194	188.75										
	Pusa Zero energy cool chamber (100 kg)	Rs. 4000 per unit	50% of the total cost.		0.00	0.00	0.00												
	Sub-total			179.00	702.45	421.47	280.98	196.00	519.75	0.00	0.00								
12	ESTABLISHMENT OF MARKETING INFRASTRUCTURE FOR HORTICULTURAL PRODUCE																		
13	Mission Management	5% of total annual expenditure on the basis of appraised needs to State Horticulture Mission (SHM) / implementing Agencies	100% assistance.		290.14	120.08	80.06		72.30		6.94								
	State & Districts Mission Offices and implementing agencies for administrative expenses, project preparation, computerization, contingency etc.																		
	Institutional Strengthening, hire/purchase of vehicles, hardware/software	Project based	100% assistance.			0.00	0.00												
	Seminars, conferences, workshops, exhibitions, 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.		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.	15	45.00	27.00	18.00												
	District level	Rs. 2.00 lakh /event	100% assistance subject to a maximum of Rs.2.00 lakh per event of two days.	14	28.00	16.80	11.20	28	56										
	Sub-total			29.00	273.14	163.88	109.26	28.00	128.30	0.00	6.94								
	Grand Total			6321.12	4152.00	2497.20	1660.80	1470.26	3360.48	63.00	147.86								

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