F. No. 33-29/2021-MIDH (AAP) Government of India

Ministry of Agriculture & Farmers' Welfare Department of Agriculture, Cooperation & Farmers' Welfare (Horticulture Division)

457, Krishi Bhawan, New Delhi Dated: 7th June, 2022

To

The Mission Director, State Horticulture Mission, Government of Madhya Pradesh, Directorate of Horticulture & Farm Forestry, 6th Floor, Vindhyachal Bhavan, Bhopal-462 001 Ph: 2578491, 2768159 (fax-0755-2768159)

Subject: Implementation of National Horticulture Mission (NHM) under Mission for Integrated Development of Horticulture (MIDH) programme -Approval of Annual Action Plan (AAP) 2022-23-regarding.

Sir,

I am directed to convey approval for implementation of National Horticulture Mission (NHM) programme under MIDH in the State of Madhya Pradesh during 2022-23 with total outlay of Rs. 7982.50 lakh (including Rs. 595.55 Lakh Spill over activity/ Committed liabilities) as per following details:

	GOI Share	State Share	(Rs. In lak)
Outlay-2022-23	4432.17	2954.78	7386.95
Spill over Activity/ Committed Liabilities	357.33	238.22	595.55
Total	4789.50	3193.00	7982.50

- The component wise details of Annual Action Plan, 2022-23 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:-
 - The State Horticulture Mission (SHM) may start implementation of the programme for approved components other than project-based activities 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.
- Expenditure on approved activities must be in conformity with the cost norms laid down in the operational guidelines of the scheme.
- SHM should make advance arrangements for availability of planting material for the ensuing season from the nurseries accredited/certified by NHB and/or licensed by respective State Government and departmental nurseries. SHM should also ensure that seeds are procured from Central/State seed organizations/PSUs including NAFED as far as possible.

- V. SHM should have a mechanism in place for the proper verification and distribution of planting material/seeds. Sourcing of planting material/seeds from NHB accredited/certified nurseries, nurseries licensed by State Governments, departmental nurseries, ICAR Institutes, SAUs, KVKs and Central/State government agencies should be given priority. Area Expansion shall be restricted to availability of planting material from accredited/licensed nurseries and certified seed and planting material.
- VI. Selection of Agencies/Service providers for implementation of different components and activities of the approved AAP should be done at the SHM level through competitive bidding in an open and transparent manner.
- VII. 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.
- VIII. 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.
- IX. Organic farming should be linked to certification by designated agencies. No separate funds will be provided for adoption of organic farming alone. Arrangements should also be made by the SHM or concerned agency for marketing of organic produce.
- X. 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.
- XI. 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.
- XII. 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.
- XIII. 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.
- XIV. 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 etc. at local level and also involve Panchayats, Cooperatives, Producers Company etc. Efforts should also be made for buy back arrangements of the horticulture produce. In this regard, SHM is to play proactive role and should appoint one senior level officer as nodal officer and make him responsible for these components.
- XV. SHM should separately submit the details of district wise area covered under Exotic and Niche fruit crops.

- XVI. Efforts should be made for setting up of crop specific FPOs for exotic and niche crops.
- XVII. Supply chain projects should be submitted at the earliest to this Department along with recommendations of SLEC. Other such pending proposals of previous year, if any, should also be sent within 30 days with necessary compliance.
- XVIII. Village specific plans must be prepared for village selected under Indo-Israel Village of Excellence (IIVoE) program and shared with this Department at the earliest.
- XIX. 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.
- XX. SHM should involve State Agricultural University and ICAR Institutes in the State for the extension activities under NHM.
- XXI. SHM shall document the Annual Report and Success Stories and furnish them to DA&FW.
- XXII. The SHM should also conduct Impact Evaluation Study through independent organization of repute in the State.
- XXIII. The Audited Statement of Accounts (ASA) for 2020-21 and Utilization Certificate for 2021-22, if not submitted so far, should be furnished to facilitate release of funds during 2022-23.
- XXIV. 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.
- XXV. State should comply the new guidelines for monitoring and utilization of released funds issued by Department of Expenditure, Ministry of Finance, Government of India.
- XXVI. The monthly physical and financial progress may be posted on the website www.midh.gov.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.
- XXVII. Expenditure reported in the Utilization Certificate should match with the progress reported in HORTNET/DBT portal and will be used to consider the request from State for release of funds.
- XXVIII. SHM should ensure that all capacity building programs should be as per Qualification Pack (QP) of ASCI and only needs to be run in ASCI accredited training Institutes. Required entry of achievement needs to be done on Skill India portal.
- XXIX. 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. In view of the directions of Department of Expenditure, Government of India, SHM is requested to restrict the expenditure under Mission Management activities to bare minimum and need based only.

- 4. No purchase of vehicles and construction of buildings (except those approved under project based activities) are permitted from the funds of MIDH.
- 5. Since MIDH scheme in present form is approved up to **30.9.2022** only, all spill over activities should be completed by **30.9.2022** positively.
- 6. Continuation of MIDH scheme beyond **30.9.2022** is under consideration and the revised cost norms would be shared after approval.

Encl: as above

Yours faithfully,

(Harit Kumar Shakya) Under Secretary to Government of India

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		A	nnual Action Plan	of Madh	nya Pra	desh, 2	022-23					
			Action Plan 2022-23									(Rs. in Lakhs)
					AAP 2	022-23		Comi	mitted	Spill	Over	
S. No	Activity	Maximum permissible cost	Pattern of Assistance	Phy Target	Fin. Outlay	GOI Share 60%	State Share 40%	Phy Target	Fin. Outlay	Phy Target	Fin. Outlay	Remarks
1	2	3	4	5	6	7	8			7	6	
1	Plantation Infrastructure	and Developm	ent									
	Production of planting	material Public	Sector									
	Upgrading nursery Infrastru											
	a) Public Sector	Up to Rs. 10.00 lakh/nursery of 4 ha, on prorate		5	50.00	30.00	20.00				0.00	Minutes of SLEC meeting to be submitted
	b) Private sector	lakh/nursery of 4	50% of cost to Private sector subject to a maximum of Rs. 5.00 lakh/nursery.		0.00	0.00	0.00				0.00	COLUMN WALL
	Strengthening of existing Ti	ssue Culture (TC)	units									
	a) Public Sector	Rs. 20.00 lakh	100% of cost to public sector		0.00	0.00	0.00				0.00	
	b) Private sector	Rs. 20.00 lakh	50% of cost to private sector		0.00	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				0.00	
	b) Private sector	Rs. 250.00 lakh	40% of cost to private sector		0.00	0.00	0.00					
	Seed production for veg	etables and sp	oices									
	Open pollinated crops	•										
	a) Public Sector	Rs. 35,000/ha	100% of cost, limited to 5 ha. Output target of seed for each crop will be fixed by the individual state.	10	3.50	2.10	1.40				0.00	
	Sub-total Planting material			15.00	53.50	32.10	21.40			0.00	0.00	
2	Establishment of new ga	ardens / Area E	xpansion									
			ops using normal spacing	(For a max	cimum are	a of 4 ha p	er					
	Fruits - Perennials			•								
	(a) Cost intensive crops											
	Fruit crops like Grape, k	(iwi, Passion fr	uit etc.									

Nicobar and Lakshadweep Islands, assistance will be @ 50% of cost.	
Sub total 22 21.12 12.67 8.45 Maintenance with drip irrigation 0.00 0.00 0.00 0.00 Ist Year 0.00 0.00 0.00 0.00 Grapes 10 3.20 1.92 1.28 Dragon Fruit 6 1.76 1.06 0.70 Fig 6 1.92 1.15 0.77 Passion Fruit 3 0.96 0.58 0.38 2nd Year 0.00 0.00 0.00	
Maintenance with drip irrigation 0.00 0.00 0.00 1st Year 0.00 0.00 0.00 Grapes 10 3.20 1.92 1.28 Dragon Fruit 6 1.76 1.06 0.70 Fig 6 1.92 1.15 0.77 Passion Fruit 3 0.96 0.58 0.38 2nd Year 0.00 0.00 0.00 0.00	
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	4 0 0
Maintenance without Integration	
1st Year 0.00 0.00 0.00	
2nd Year 0.00 0.00 0.00	
Sub total maintainance 0 0.00 0.00 0.00	0.00

a) Integrated package with Rs. 2.80 lakh drip irrigation & mulching	/ha Maximum of Rs. 1.12 lakh/ per ha. (40% of cost) for meeting the expenditure on planting material and cost of material for drip irrigation, mulching and INM/IPM, in one installment.			0.00	0.00		0.00	
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/IPM one installment. For (a) and (b) above, in the case of TSP areas, Andaman & Nicobar and Lakshadweep Islands, assistance will be @ 50% of cost.	25	12.50	7.50	5.00		0.00	
Sub total		25	12.50	7.50	5.00		0.00	1
v) Banana (TC)								
a) Integrated package with drip irrigation.	kh/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/IPM etc., in 2 installments (75:25).	50	45.00	27.00	18.00		0.00	
b) Without integration Rs. 1.25 lakh		100	37.50	22.50	15.00			Includes committed liabilities, if any
Sub total		150	82.50	49.50	33.00		0.00	,
Maintenance without Integration				10.00			3.30	
1st Year		17	1.49	0.89	0.60		0.00)
Sub total maintainance		17.00	1.49	0.89	0.60	0.0		+
ix) High density planting (mango, guava,	litchi, pomegranate, apple, citrus			3.30			1 3.55	

b) Without Integration.	Rs. 1.00 lakh/ha.	Maximum of Rs. 0.40 lakh/ha (40% of the cost) for meeting the expenditure on planting material and cost of INM/IPM in 3 installments (60:20:20). For (a) and (b) above, in the case of 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)		0.00	0.00	0.00		0.00	
Guava			50.0	12.00	7.20	4.80			
(Mango)			50.0	12.00	7.20	4.80			
Aonla			25.0	6.00	3.60	2.40			
Sub total			125	30.00	18.00	12.00	0	0.00	
Maintenance with Integration									
1st Year									
Guava				0.00	0.00				
Mango				0.00	0.00				
Pomegranate				0.00	0.00				
Maintenance without Integrati	ion								
1st Year									
Guava			8.00	0.64	0.38	0.26		0.00	
Mango			14.00	1.12	0.67	0.45		0.00	
Pomegranate			10.00	0.80	0.48	0.32			
Lemon			16.00	1.28	0.77	0.51			
2nd Year									_
Orange			6.00	0.36	0.22	0.14		0.00	
Sub total maintainance			54.00	4.20	2.52	1.68	0.00	0.00	
(b) Fruit crops other than cost	t intensive crops	using normal spacing							<u> </u>

a) Integrated package with drip irrigation	Rs. 1.00 lakh/ha	Maximum of Rs. 0.40 lakh/ ha. (40% of cost) for meeting the expenditure on planting material, cost of drip system, INM/IPM, canopy management etc in 3 installments of 60:20:20 subject to survival rate of 75% in 2nd year & 90% in 3rd year for perennial crops and for non perennial crops in 2 installments of 75:25.		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/IPM in 3 installments of 60:20:20.		0.00	0.00	0.00					
Orange/Sweet Orange			25	4.50	2.70	1.80					
Karaunda				0.00	0.00	0.00	4.00	0.72			
Jamun				0.00	0.00	0.00	3.00	0.54			
Hanuman phal				0.00	0.00	0.00	1.30	0.23			
Bael				0.00	0.00	0.00	7.00	1.26			
Tamarind				0.00	0.00	0.00	3.50	0.63			
Jack fruit				0.00	0.00	0.00	3.50	0.63			
Sub total			25	4.50	2.70	1.80	22.30	4.01	0.00	0.00	
Maintenance with Integration	on										
1st Year					0.00	0.00				0.00	
2nd Year											
Guava			96.00	9.60	5.76	3.84					
Mango			74.00	7.40	4.44	2.96					
Pomegranate			20.00	2.00	1.20	0.80					
Maintenance without Integ	ration										
1st Year											
Orange/Sweet Orange			8.00	0.48	0.29	0.19				0.00	
Karaunda			3.00	0.18	0.11	0.07					
Jamun			3.00	0.18	0.11	0.07					
Hanuman phal			1.50	0.09	0.05	0.04					
Jack fruit			5.50	0.33	0.20	0.13					
2nd Year										0.00	
Litchi			13.00	0.78	0.47	0.31				0.00	
Guava				0.00	0.00	0.00				0.00	
Citrus				0.00	0.00	0.00				0.00	

Sub total maintainance			224.00	21.04	12.62	8.42	0.00	0.00	
Vegetable (For maximum ar	ea of 2 ha per ben	eficiary)							
Hybrid	Rs.50,000/ ha	40% of cost in general areas	4000	800.00	480.00	320.00			Includes committed liabilities, if an
Sub-total			4000	800.00	480.00	320.00	0.00	0.00	
Flowers (For a maximu	m of 2 ha per l	peneficiary)							
Cut flowers	•	-							
•	Rs. 1.00 lakh/ha	40% of cost	50.00	20.00	12.00	8.00		0.00	
Other farmers	do	25% of the cost	50.00	12.50	7.50	5.00		0.00	
Bulbulous flowers									
Small & Marginal Farmers	Rs. 1.50 lakh/ha	40 % of the cost	50.00	30.00	18.00	12.00		0.00	
Other farmers	do	25% of cost	100.00	37.50	22.50	15.00		0.00	
Loose Flowers	•								
	Rs. 40,000/ha	40% of cost	50.00	8.00	4.80	3.20		0.00	
Other farmers	do	25% of cost	150.00	15.00	9.00	6.00		0.00	
Sub-total flowers			450.00	123.00	73.80	49.20	0.0	0.00	
Spices (For a maximum	area of 4 ha pe	er 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/IPM etc).	2000.00	240.00	144.00	96.00			Includes committed liabilities, if ar
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/IPM etc. For (i) and (ii) above, in the case of TSP areas, Andaman and Lakshadweep Islands, assistance will be @ 50% of cost.	50.00	10.00	6.00	4.00		0.00	
Sub-total spices			2050.00	250.00	150.00	100.00	0	0.00	
Plantation crops (For a	maximum area	of 4 ha per beneficiary)							
Cashew									
Maintenance II year		'							

	Cashew	Rs. 40,000ha	Maximum of Rs. 20,000/- per ha (50% of cost for meeting the expenditure on planting material and cost of material for INM/IPM etc) 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	20.00	0.80	0.48	0.32				0.00	
	Cocoa	Rs. 40,000ha	of 4 ha Maximum of Rs. 20,000/- per ha (50% of cost for meeting the expenditure on planting material and cost of material for INM/IPM etc) 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		0.00	0.00	0.00				0.00	
	Sub-total maintainance	•		20.00	0.80	0.48	0.32			0.00	0.00	
	Grand Total Area Expan	nsion		6847.00	1323.62	794.17	529.45	22.30	4.01	0.00	0.00	
4	Grand Total Area Expan	nsion maintenar	ice	339.50	35.37	21.22	14.15	0.00	0.00	0.00	0.00	
5	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.		0.00	0.00	0.00	1.0	8.00			
	Spawn making unit											
	Public Sector	Rs. 15 lakh/ unit	100% of the cost.		0.00	0.00	0.00		0.00			
	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	1.0	6.00			
	Compost making unit	1										
	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		0.00	0.00	0.00	1.0	8.00			
			infrastructure, as credit linked back ended subsidy.									

6	Rejuvenation/ replacement of senile plantation including Canopy management. Mango		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	185.20	37.04		0.00	
	Sub-total			0	0.00	0.00	0.00	185.20	37.04	0.00	0.00	
7	Creation of Water resou	rces										
	Community tanks											
		arm ponds/on fa	arm water reservoirs with									
	Community tanks/on far											
		Rs. 20.00 lakh in	100% of cost for 10 ha			0.00	0.00				0.0	
	l lam aroad	plain areas	command			0.00	0.00				0.0	
	Hilly areas.		100% of cost for 10 ha		0.00	0.00	0.00				0.00	
	,		command		0.00	0.00	0.00				0.00	
	ii) Water harvesting syst	· -	als- for storage of water									
	Plain areas		50% of cost. Maintenance to	50	37.5	22.50	15.00				0.0	
	riam arous		be ensured by the beneficiary.	30	07.0	22.00	10.00				0.0	
	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				0.00	
	Sub-total			50	37.50	22.50	15.00			0	0.00	
8	Protected cultivation	!										
	a) Green House structur	'A										
	(b) Naturally ventilated s											
	(i) Tubular structur	Rs.1060/Sq.m	50% of the cost limited to 4000		0.00	0.00	0.00				0.00	
	(i) Tubulai Siructui	KS. 1000/34.111	Sq.m per beneficiary.		0.00	0.00	0.00				0.00	
	Hilly areas.	Rs.1290/Sq.m	do		0.00	0.00	0.00				0.00	
	(i) Tubular structure	Rs. 935/Sq.m	50% of the cost limited to 4000	2.00		56.10						
	(i) Tubulai Siructure	(>500 Sq. m up to 1008 Sq. m)	Sq.m per beneficiary.	2.00	93.50	56.10	37.40				0.00	
	(i) Tubular structure	Rs. 890/Sq. m	50% of the cost limited to 4000	5.00	222.50	133.50	89.00				0.00	
		2080 Sq. m)										
	(i) Tubular structure	Rs. 844/Sq. m (>2080 Sq. m up to 4000 Sq. m)	50% of the cost limited to 4000 Sq.m per beneficiary.	3.00	126.60	75.96	50.64					
	c) Plastic Mulching	,										
	Plastic Mulching	Rs. 32,000/ha	50% of the total cost limited to 2 ha per beneficiary.	275	44.00	26.40	17.60					Includes committed liabilities, if any
	Plastic Mulching	Rs. 36,800/ha for	50% of the total cost limited to		0.00	0.00	0.00		+		0.00	
		hilly areas	2 ha per beneficiary.		0.00	3.30	0.00				0.00	
	d) Shade Net House					0.00	0.00					
	i) Tubular structure	Rs. 710/Sq.m	50% of cost limited to 4000 Sq.m per beneficiary.	14.65	520.08	312.05	208.03					Includes committed liabilities, if any

	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.	15	105.00	63.00	42.00				0.00	
	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.		0.00	0.00	0.00				0.00	
	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.	2.50	76.25	45.75	30.50				0.00	
	i) Cost of planting material & cultivation of Rose and lilum under poly house/shade net house	Rs. 426/Sq.m	50% of cost limited to 4000 Sq. m per beneficiary.	5.00	106.50	63.90	42.60				0.00	
	Sub-total protected cultivati	on		322.15	1294.43	776.66	517.77			0.00	0.00	
9	Promotion of Integrated	Nutrient Manag	ement(INM)/ Integrated									
	Plant Health Clinic					0.00	0.00					
	a) Public Sector	Rs. 25.00 lakhs/unit	100% to Public sector		0.00	0.00	0.00	2.00	50.00			
	b) Private Sector	Rs. 25.00 lakhs/unit	50% to private sector.		0.00	0.00	0.00					Project to be submitted
	Sub-total INM / IPM			0	0.00	0.00	0.00	2.00	50.00	0	0.00	
10	Adoption Organic Farmi											
	iii) Vermi compost Units	/organic input r	production unit									
	ii) Vermibeds	do	do	10000	800.00	480.00	320.00					Includes committed liabilities, if any
	Sub-total			10000.00	800.00	480.00	320.00			0.00	0.00	
11	Pollination support thro	ugh beekeeping										
	Production of nucleus stock (Public sector)		100% of the cost.		0.00	0.00	0.00				0.00	
	Production of bee colonies by bee breeder		40% of cost for producing min. of 2000 colonies / year	1	4.00	2.40	1.60					
	Production of bee colonies by bee breeder Honey bee colony	Rs.2000/colony of 8 frames	of 2000 colonies / year 40% of cost limited to 50 colonies / beneficiary.	1000	8.00	4.80	3.20					Includes committed
	Production of bee colonies by bee breeder Honey bee colony Hives	Rs.2000/colony of 8 frames Rs 2000/ per hive.	of 2000 colonies / year 40% of cost limited to 50 colonies / beneficiary. 40% of cost limited to 50 colonies / beneficiary.	1000	8.00	4.80	3.20					
	Production of bee colonies by bee breeder Honey bee colony Hives	Rs.2000/colony of 8 frames Rs 2000/ per hive. Rs. 20,000/set	of 2000 colonies / year 40% of cost limited to 50 colonies / beneficiary. 40% of cost limited to 50		8.00	4.80	3.20					committed
	Production of bee colonies by bee breeder Honey bee colony Hives Equipment including honey extractor (4 frame), food grade container (30 kg), net,	Rs.2000/colony of 8 frames Rs 2000/ per hive. Rs. 20,000/set	of 2000 colonies / year 40% of cost limited to 50 colonies / beneficiary. 40% of cost limited to 50 colonies / beneficiary. 40% of the cost limited to one	1000	8.00	4.80	3.20			0		committed liabilities, if any

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 if SC, ST, Small & Marginal famers, women farmers and beneficiaries in NE states, 35% of cost, subject to a maximum of Rs. 1.00 lakh per unit.	10	7.50	4.50	3.00	0.00	
(SC, ST, Small & Marginal famers)	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 if SC, ST, Small & Marginal famers, women farmers and beneficiaries in NE states, 35% of cost, subject to a maximum of Rs. 1.00 lakh per unit.	10	10.00	6.00	4.00	0.00	
(iii) Tractor/Power tiller (belo a) Land Development, tillage and seed bed preparation equipments	0.30 lakh per unit	Subject to a maximum of Rs.0.12 lakh/unit for general category farmers, and in the case if SC, ST, Small & Marginal farmers, women farmers and beneficiaries in NE states, subject of a maximum of Rs. 0.15 lakh/unit.		0.00	0.00	0.00	0.00	
1) General	-do-	-do-	200	24.00	14.40	9.60	0.00	
2) SC & ST, SF/MF	-do-	-do-	200	30.00	18.00	12.00	0.00	
b) Sowing, planting reaping and digging equipments	0.30 lakh per unit	Subject to a maximum of Rs.0.12 lakh/unit for general category farmers, and in the case if SC, ST, Small & Marginal farmers, women farmers and beneficiaries in NE states, subject of a maximum of Rs. 0.15 lakh/unit.	200	24.00	14.40	9.60		
2) SC & ST, SF/MF	-do-	-do-	200	30.00	18.00	12.00	0.00	

c) Plastic mulch laying machine	0.70 lakh per unit	Subject to a maximum of Rs.0.28 lakh/unit for general category farmers, and in the case if SC, ST, Small & Marginal farmers, women farmers and beneficiaries in NE states, subject of a maximum of Rs. 0.35 lakh/unit.		0.00	0.00	0.00	0.00
1) General	-do-	-do-	50	14.00	8.40	5.60	0.00
2)SC, ST, SF/MF	-do-	-do-	50	17.50	10.50	7.00	0.00
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 if SC, ST, Small & Marginal farmers, women farmers and beneficiaries in NE states, subject of a maximum of Rs. 1.25 lakh/unit.			0.00	0.00	0.00
iv) Self-propelled Horticulture Machinery (SC, ST, Small & Marginal famers)	2.50 lakh per unit	Subject to a maximum of Rs. 1.00 lakh/unit for general category farmers, and in the case if SC, ST, Small & Marginal farmers, women farmers and beneficiaries in NE states, subject of a maximum of Rs. 1.25 lakh/unit.	740	466.00	279.60	186.40	0.00
(v) PP Equipment							
Power Knapsack sprayer/power	er operated Taiwan	sprayer (16 Its Capcity)					
a) General	·	Subject to a maximum of Rs.0.08 lakh/unit for general category farmers, and in the case if SC, ST, Small & Marginal farmers, women farmers and beneficiaries in NE states, subject of a	2500	200.00	120.00	80.00	0.00
b) SC/ ST etc	0.20 lakh per unit	Subject to a maximum of Rs.0.08 lakh/unit for general category farmers, and in the case if SC, ST, Small & Marginal farmers, women farmers and beneficiaries in NE states, subject of a	1000	100.00	60.00	40.00	0.00

	v) Import of new machines & tools for horticulture for demonstration purpose	unit	100% of the total cost.		0.00	0.00	0.00		0.00	
	(Public sector) Sub-total			5160	923.00	553.80	369.20	0	0.00	
13	INTEGRATED POST HA	DVEST MANAGI	 =MENT	5160	923.00	553.60	309.20	- 0	0.00	
10	Pack house / On farm collection & storage unit		50% of the capital cost.	240	480.00	288.00	192.00		0.00	
	Integrated pack house with facilities for conveyer belt, sorting, grading units, washing, drying and weighing.	unit with size of 9Mx18M	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.							
	a) General Area	Rs. 50.00 lakh per unit with size of 9Mx18M	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.	5	87.50	52.50	35.00		0.00	
	Cold room (staging)	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.	24	126.00	75.60	50.40		0.00	
	Cold Storage (Construction	n, Expansion and M	odernisation)							
	i) Cold storage units Type 1	- basic mezzanine	structure with large chamber	(of >250 MT) type with	single tempe	erature			
	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.	5	700.00	420.00	280.00			
	Technology induction and r	nodernisation of co	old-chain							

	a) General Area	Max Rs. 250.00 lakh for modernization of PLC equipment, packaging lines, dock levelers, advanced graders, alternate technologies, stacking systems, modernization of insulation and refrigeration, etc. Details are in Appendix –II	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.	3	36.75	22.05	14.70		Project to be submitted
	Refer vans/ containers (ge	neral areas)							Project to be submitted
	a) General Area	Rs. 26.00 lakh for 9 MT (NHM & HMNEH), 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.	2	18.20	10.92	7.28		Project to be submitted
	b) Hilly Area	Rs. 26.00 lakh for 9 MT (NHM & HMNEH), 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.		0.00	0.00	0.00	0.00	Project to be submitted
	Ripening chamber	Rs. 1.00 lakh/MT.	-do-	5	525.00	315.00	210.00		Having 300 MT capacity each
	project in general areas Ripening chamber	Rs. 1.00 lakh/MT.	-do-			0.00	0.00	0.00	
	project in Hilly areas					0.00	0.00	0.00	
	Evaporative / low energy cool chamber (8 MT)	Rs. 5.00 lakh/unit	50% of the total cost.		0.00	0.00	0.00	0.00	
	Low cost onion storage structure (25 MT)	Rs. 1.75 lakh/per unit	50% of the total cost.	316	276.50	165.90	110.60	0.00	
	Sub-total			600.00	2249.95	1349.97	899.98		
14	Project Based activities								
iv	Centre of Excellence	Rs.1000.00 lakh/ centre	100% of cost to public sector. This can be established through bi-lateral co-operation also.	1	25.00	15.00	10.00	2 482.50	
15	Human Resource Deve								
		Training of farm	ers			0.00	0.00		

	Within the State	Rs. 1000/day per farmer including transport	100% of the cost.	500	15.00	9.00	6.00		0.00	3 days training
	Outside the state	Project based as per actual.	100% of the cost.			0.00	0.00		0.00	
	(e) Ex	cposure visit of	farmers							
	Outside the State	Project based as per actual.	100% of the cost.	1500	20.00	12.00	8.00		0.00	
	Outside India	Rs. 4.00 lakh / participant	Project Based. 100% of air/rail travel cost.	2.00	8.00	4.80	3.20		0.00	Project to be submitted
	Training / study tour	of technical sta	aff/ field functionaries							
	Within the State	Rs.300/day per participant plus TA/DA, as admissible	100% of the cost.	300	0.90	0.54	0.36		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.	200	1.60	0.96	0.64		0.00	
	Outside India	Rs. 6.00 lakh / participant	100% of the cost on actual basis.	10	60.00	36.00	24.00		0.00	Project to be submitted
	Sub-total			2512	105.50	63.30	42.20	0	0.00	
16	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.			0.00	0.00			
17		ARKETING INF	RASTRUCTURE FOR HOR	TICULTUR	AL					
	Rural Markets/ Apni mandie									Project to be
	a) General Area	Rs. 25.00 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.	5	50.00	30.00	20.00		0.00	submitted Project to be submitted
	Static/Mobile Vending Cart/ platform with cool chamber.	Rs. 30,000/ unit	50% of total cost.	50	7.50	4.50	3.00		0.00	
	Sub-total			55.00	57.50	34.50	23.00	0.00	0.00	
	Functional Infrastructure fo	r:		33.30	37.30	U-1.00	20.00	0.00	0.00	
	Collection, sorting/ grading	= = <u> </u>								

	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.	5.00	30.00	18.00	12.00		0.00	
	Sub-total		·	5.00	30.00	18.00	12.00	0.00	0.00	
	Total MKT	•		60.00	87.50	52.50	35.00	0.00	0.00	
18	SPECIAL INTERVENTIONS							0.00	0.00	
	Sub-total			0.00	0.00	0.00	0.00	0.00	0.00	
19	Other Components (Aw	areness. survev	etc.)							
	Institutional Strengthening, hire/purchase of vehicles, hardware/software	Project based	100% assistance.			0.00	0.00			
	Seminars, conferences, work	shops, exhibitions, k	isan Mela, horticulture shows, ho	ney						
	International level	Rs. 7.50 lakh per event.	100% of cost per event of 4 days, on pro rata basis.	1	7.50	4.50	3.00		0.00	
	National level	Rs. 5.00 lakh per event.	100% of cost per event of two days.	2	10.00	6.00	4.00		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	5.40	3.60		0.00	
	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	6.00	4.00		0.00	
	Information dissemination through publicity, printed literature etc and local advertisements	Rs. 0.40 lakh/ block	100% of cost.	50	20.00	12.00	8.00		0.00	
	Development of technology packages in electronic form to be shared through IT network	Rs. 1.00 lakh/ district	100% of Cost	5	5.00	3.00	2.00		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			0.00	0.00			
	Sub-total			66.00	61.50	36.90	24.60		0.00	

	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		368.48	221.09	147.39				
21	Any Other Item									
	Grand Total		27993.65	7386.95	4432.17	2954.78	113.05	5.00	504.50	