

F. No. 33-30/2021-MIDH (AAP)
Government of India
Ministry of Agriculture & Farmers' Welfare
Department of Agriculture, Cooperation & Farmers' Welfare
(Horticulture Division)

Room No.- 457
Krishi Bhawan, New Delhi
Dated: 16th July, 2021

To

Mission Director/Director (Hort.),
Government of Maharashtra
Sakhar Sankul, Shivaji Nagar,
Pune - 411 005, Maharashtra

Subject:-Implementation of National Horticulture Mission (NHM) under Mission for Integrated Development of Horticulture (MIDH) programme -Approval of Annual Action Plan (AAP) 2021-22-regarding.

Sir,

I am directed to convey approval for implementation of National Horticulture Mission (NHM) programme under MIDH in the State of **Maharashtra** during 2021-22 with total outlay of **Rs. 17814.12 lakh** (including Rs. 5391.69 Lakh Spill over activity/Committed liabilities) as per following details:

(Rs. In lakh)

	GOI Share (60%)	State Share (40%)	Total
Outlay-2021-22	7453.45	4968.97	12422.43
Spill over Activity/ Committed Liabilities	3235.01	2156.67	5391.69
Total	10688.46	7125.64	17814.12

2. The component wise details of Annual Action Plan, 2021-22 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 approved components other than project-based activities and submit the proposals for project based activities for approval of Empowered Committee of MIDH.
- II. 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.
- III. Expenditure on approved activities must be in conformity with the cost norms laid down in the operational guidelines of the scheme.
- IV. 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 organisations/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 pro-active 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 latest by 31st July 2021.**
- 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 DAC&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 2019-20 and Utilization Certificate for 2020-21, if not submitted so far, should be furnished to facilitate release of funds during 2021-22.

- 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 communicated vide this Department letter no 18-3/2020-MIDH dated 27.4.2021.
- 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 **31.7.2021** only, all spill over activities should be completed by **31.7.2021** positively.

6. Continuation of MIDH scheme beyond **31.7.2021** is under consideration and the revised cost norms would be shared after approval. Subsequently, SHM may consider to revise their AAP in line with the revised cost norms and components approved for the scheme.

7. Approval of AAP may be reviewed /revised at any point of time depending upon availability of budgetary resources in view of prevailing situation due to COVID 19.

Encl: as above

Yours faithfully,

Harit Kumar Shakya
16.7.2021

(Harit Kumar Shakya)
Under Secretary to Government of India
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Copy to:

- 1 Tech. Dir.(NIC) for uploading

Annual Action Plan of Maharashtra, 2021-22										
Action Plan 2021-22										(Rs. in Lakhs)
S. No	Activity	Maximum permissible cost	Pattern of Assistance	Phy Target	Fin. Outlay	GOI Share 60%	State Share 40%	Phy Target	Fin. Outlay	Remarks
1	2	3	4	5	6	7	8		6	
1	Plantation Infrastructure and Development									
1	Production of planting material Public Sector									
	Small Nursery (1 ha)									
	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	18.00	12.00		0.00	Minutes of SLEC meeting to be submitted along with details of beneficiaries, location, bank loan etc to facilitate release of funds.
	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.	6	45.00	27.00	18.00		0.00	do
	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	Project to be submitted
	b) Private sector	Rs. 250.00 lakh	40% of cost to private sector			0.00	0.00	2.00	60.00	Project to be submitted
	Sub-total Planting material			8.00	75.00	45.00	30.00	2.00	60.00	
2	Establishment of new gardens / Area Expansion									
	Fruit crops other than cost intensive crops using normal spacing (For a maximum area of 4 ha per beneficiary)									
	Fruits - Perennials									
	(a) Cost intensive crops									
	Fruit crops like Grape, Kiwi, Passion fruit etc.									

S. No	Activity	Maximum permissible cost	Pattern of Assistance	Phy Target	Fin. Outlay	GOI Share 60%	State Share 40%	Phy Target	Fin. Outlay	Remarks
	a) Integrated package with drip irrigation and trellis. (Grape)	Rs. 4.00 lakh/ha.	Maximum of Rs. 1.60 lakh/- per ha. (40% of cost) for meeting the expenditure on planting material and cost of material for drip irrigation, trellies and INM/IPM, in 3 installments of 60:20:20 subject to survival rate of 75% in 2 nd year and 90% in 3rd year).		0.00	0.00	0.00		0.00	
	Dragon Fruit			150	144.00	86.40	57.60			
	Passion fruit			5	1.20	0.72	0.48			
	Fig			50	48.00	28.80	19.20			
	Kiwi			5	4.80	2.88	1.92			
	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 in three installments of 60:20:20 subject to survival rate of 75% in 2 nd year and 90% in 3rd year. For (a) and (b) above, in the case of TSP areas, Andaman & Nicobar and Lakshadweep Islands, assistance will be @ 50% of cost.		0.00	0.00	0.00		0.00	
	Sub total			210	198	119	79	0	0	
	Maintenance without Integration									
	1st Year				0.00	0.00	0.00		0.00	
	2nd Year					0.00	0.00		0.00	
	Sub total maintainance			0.00	0.00	0.00	0.00	0	0	
	ii) Strawberry									
	a) Integrated package with drip irrigation & mulching	Rs. 2.80 lakh/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.	100	112.00	67.20	44.80			
	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.		0.00	0.00	0.00		0.00	
	Sub total			100	112.00	67.20	44.80	0.00	0.00	
	v) Banana (TC)									

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[illegible]

S. No	Activity	Maximum permissible cost	Pattern of Assistance	Phy Target	Fin. Outlay	GOI Share 60%	State Share 40%	Phy Target	Fin. Outlay	Remarks
	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).		0.00	0.00	0.00		0.00	
	Turmeric			630.65	75.68	45.41	30.27			
	Ginger			302.80	36.34	21.80	14.53			
	Chilly			165.50	19.86	11.92	7.94			
	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.	110	21.96	13.18	8.79		0.00	
	Sub-total spices			1208.77	153.84	92.30	61.54	0.00	0.00	
	Plantation crops (For a maximum area of 4 ha per beneficiary)									
	Integrated package with drip irrigation Maintenance 1 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 of 4 ha		0.00	0.00	0.00			
	Sub-total maintainance			0.00	0.00	0.00	0.00	0.00	0.00	
	Grand Total Area Expansion			1849.01	542.21	325.33	216.88	0.00	0.0	
4	Grand Total Area Expansion maintenance			0.00	0.00	0.00	0.00	0.00	0.00	
5	Mushrooms									
	Production unit									
	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.	28.0	224.00	134.40	89.60	4.0	24.45	
	Spawn making unit									
	Private Sector	Rs. 15 lakh/ unit	40% of cost for private sector, for meeting the expenditure on infrastructure, as credit linked back ended subsidy.	4.0	24.00	14.40	9.60	1.0	6.00	
	Compost making unit					0.00	0.00			
	Public Sector	Rs. 20.00 lakh/ unit	100% of the cost.		0.00	0.00	0.00		0.00	

S. No	Activity	Maximum permissible cost	Pattern of Assistance	Phy Target	Fin. Outlay	GOI Share 60%	State Share 40%	Phy Target	Fin. Outlay	Remarks
	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.	6.0	48.00	28.80	19.20	1.0	8.00	
	Sub-total mushrooms			38.00	296.00	177.60	118.40	6.00	38.45	
6	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.	1277.25	255.45	153.27	102.18	41.05	8.21	Cashew
	Sub-total			1277.25	255.45	153.27	102.18	41	8.21	
7	Creation of Water resources									
	Community tanks									
	i) Community tanks/on farm ponds/on farm water reservoirs with use of plastic/RCC lining - (10 ha. of command area, with pond size of 100m x 100m x									
	Community tanks/on farm ponds/on farm water reservoirs with use of plastic/RCC lining									
	Plain areas	Rs. 20.00 lakh in plain areas	100% of cost for 10 ha command	400	1200.00	720.00	480.00	61	178.56	
	Hilly areas.	Rs. 25 lakh/ unit for Hilly areas.	100% of cost for 10 ha command		0.00	0.00	0.00		0.00	
	ii) Water harvesting system for individuals- for storage of water in 20mx20mx3m									
	Plain areas	Rs. 1.50 lakh/unit in plain areas and	50% of cost. Maintenance to be ensured by the beneficiary.	103	72.0	43.21	28.80		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			503	1272.01	763.21	508.80	61	178.56	
8	Protected cultivation									
	a) Green House structure									
	(b) Naturally ventilated system									
	(i) Tubular structur	Rs.1060/Sq.m	50% of the cost limited to 4000 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 structur	Rs. 935/Sq.m (>500 Sq. m up to 1008 Sq. m)	50% of the cost limited to 4000 Sq.m per beneficiary.	26.98	1227.72	736.63	491.09	19.55	464.41	
	(i) Tubular structur	Rs. 890/Sq. m (>1008 Sq.m up to 2080 Sq. m)	50% of the cost limited to 4000 Sq.m per beneficiary.		0.00	0.00	0.00		0.00	
	(i) Tubular structur	Rs. 844/Sq. m (>2080 Sq. m up to 4000 Sq. m)	50% of the cost limited to 4000 Sq.m per beneficiary.		0.00	0.00	0.00		0.00	
	ii) Wooden structure	Rs. 540/Sq. m	50% of the cost limited to 20 units (each unit not to exceed 200 Sq.m per beneficiary).		0.00	0.00	0.00		0.00	
	ii) Wooden structure	Rs. 621/Sq. m for hilly areas	50% of the cost limited to 20 units (each unit not to exceed 200 Sq.m per beneficiary).		0.00	0.00	0.00		0.00	

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	iii) Bamboo structure	Rs. 450/Sq. m	50% of the cost limited to 20 units (each unit should not exceed 200 Sqm per beneficiary.		0.00	0.00	0.00		0.00	
	iii) Bamboo structure	Rs. 518/Sq. m for hilly areas	50% of the cost limited to 20 units (each unit should not exceed 200 Sqm per beneficiary.		0.00	0.00	0.00		0.00	
	c) Plastic Mulching					0.00	0.00			
	Plastic Mulching	Rs. 32,000/ha	50% of the total cost limited to 2 ha per beneficiary.	1178	188.53	113.12	75.41	1620.00	259.20	
	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.	48.73	1730.46	1038.28	692.18	38.65	524.11	Spill over activities also includes committed liabilities of previous year.
	i) 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		0.00	
	e) Anti Bird/Anti Hail Nets	Rs.35/- per Sq.m	50% of cost limited to 5000 Sq.m per beneficiary.	5.5	6.12	3.67	2.45		0.00	
	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.	5.10	35.70	21.42	14.28			
	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.	5.90	179.89	107.93	71.96	1.00	11.17	
	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.			0.00	0.00			Spill over activities also includes committed liabilities of previous year.
	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.		0.00	0.00	0.00		0.00	
	Sub-total protected cultivation			1270.21	3368.42	2021.05	1347.37	1679.20	1258.89	
9	Promotion of Integrated Nutrient Management(INM)/ Integrated Pest									
	Promotion of IPM	Rs. 4000/ha	30% of cost subject to a maximum of Rs 1200/ha limited to 4.00 ha/ beneficiary.	35	0.42	0.25	0.17		0.00	To be need based and taken up after identifying problem of pest / disease and nutrient deficiency.
	Promotion of INM	Rs. 4000/ha	30% of cost subject to a maximum of Rs 1200/ha limited to 4.00 ha/ beneficiary.		0.00	0.00	0.00		0.00	do
	Disease forecasting unit (PSUs)	Rs. 6.00 lakh/unit	100 % of costs.		0.00	0.00	0.00		0.00	
	Bio control lab					0.00	0.00			
	a) Public Sector	Rs. 90.00 lakh/unit	100% to Public sector	1	90.00	54.00	36.00		0.00	Project to be submitted
	b) Private Sector	Rs. 90.00 lakh/unit	50% to private sector.		0.00	0.00	0.00			
	Plant Health Clinic					0.00	0.00			
	b) Private Sector	Rs. 25.00 lakhs/unit	50% to private sector.		0.00	0.00	0.00		0.00	Project to be submitted
	Leaf /Tissue analysis lab									
	a) Public Sector	Rs. 25.00 lakhs/unit	100% to Public sector		0.00	0.00	0.00		0.00	Project to be submitted

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	b) Private Sector	Rs. 25.00 lakhs/unit	50% to private sector.		0.00	0.00	0.00	1	12.43	
	Sub-total INM / IPM			36	90.42	54.25	36.17	1	12.43	
10	Adoption Organic Farming									
	Sub-total			0.00	0.00	0.00	0.00	0.00	0.00	
11	Pollination support through beekeeping									
	Production of bee colonies by bee breeder	Rs. 10.00 lakh	40% of cost for producing min. of 2000 colonies / year		0.00	0.00	0.00		0.00	
	Honey bee colony	Rs.2000/colony of 8 frames	40% of cost limited to 50 colonies / beneficiary.	388	3.10	1.86	1.24			
	Hives	Rs 2000/ per hive.	40% of cost limited to 50 colonies / beneficiary.	345	2.76	1.66	1.10	185	1.48	
	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		0.00	
	Sub-total			733	5.86	3.52	2.35	185.00	1.48	
12	Horticulture Mechanization									
	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.		0.00	0.00	0.00		0.00	
	i) Tractor (upto 20 PTO HP) (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.	100	100.00	60.00	40.00	1765.00	1764.26	
	ii) Power Tiller									699
	a) Power tiller (below 8 BHP) (SC, ST, Small & Marginal famers)	1.00 lakh per unit	Subject to a maximum of Rs.0.40 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. 0.50 lakh/unit.	100	50.00	30.00	20.00	171	94.05	
	b) Power tiller (8 BHP & above)	1.50 lakh per unit	Subject to a maximum of Rs.0.60 lakh/unit for general category farmers, and in the case if 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		0.00	

S. No	Activity	Maximum permissible cost	Pattern of Assistance	Phy Target	Fin. Outlay	GOI Share 60%	State Share 40%	Phy Target	Fin. Outlay	Remarks
	b) Power tiller (8 BHP & above) (SC, ST, Small & Marginal famers)	1.50 lakh per unit	Subject to a maximum of Rs.0.60 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. 0.75 lakh/unit.	150	112.50	67.50	45.00	238	179.50	
	(iii) Tractor/Power tiller (below 20 BHP) driven equipments									
	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	
	1) General	-do-	-do-		0.00	0.00	0.00		0.00	
	2) SF/MF	-do-	-do-	40	6.00	3.60	2.40		0.00	
	3) SC & ST	-do-	-do-		0.00	0.00	0.00		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.	34	5.10	3.06	2.04		0.00	
	Power Knapsack sprayer/power operated Taiwan sprayer (16 lts Capacity)									
	a) General	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 maximum of Rs. 0.10 lakh/unit		0.00	0.00	0.00		0.00	

S. No	Activity	Maximum permissible cost	Pattern of Assistance	Phy Target	Fin. Outlay	GOI Share 60%	State Share 40%	Phy Target	Fin. Outlay	Remarks
	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 maximum of Rs. 0.10 lakh/unit	169	16.90	10.14	6.76	233	22.22	
	v) Import of new machines & tools for horticulture for demonstration purpose (Public sector)	Rs. 50.00 lakh per unit	100% of the total cost.		0.00	0.00	0.00		0.00	
	Sub-total			593	290.50	174.30	116.20	2407	2060.03	
13	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.	250	500.00	300.00	200.00	19	36.42	
	Integrated pack house with facilities for conveyer belt, sorting, grading units, washing, drying and weighing.	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.			0.00	0.00			
	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.		0.00	0.00	0.00		0.00	
	b) Hilly 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.		0.00	0.00	0.00		0.00	
	Pre-cooling unit	Rs. 25.00 lakh / unit with capacity of 6MT.	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	27.30	16.38	10.92			
	Pre-cooling unit (Hilly areas)	Rs. 25.00 lakh / unit with capacity of 6MT.	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.		0.00	0.00	0.00		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.	3	15.75	9.45	6.30			
	Cold room (staging) with add on component	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.		0.00	0.00	0.00		0.00	
	Mobile pre- cooling unit	Rs. 25.00 lakh	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.		0.00	0.00	0.00		0.00	

S. No	Activity	Maximum permissible cost	Pattern of Assistance	Phy Target	Fin. Outlay	GOI Share 60%	State Share 40%	Phy Target	Fin. Outlay	Remarks
	Mobile pre- cooling unit (Hilly areas)	Rs. 25.00 lakh	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.		0.00	0.00	0.00		0.00	
	Cold Storage (Construction, Expansion and Modernisation)					0.00	0.00			
	i) Cold storage units Type 1 - basic mezzanine structure with large chamber (of >250 MT)					0.00	0.00			
	a) General Area	Rs. 8,000/MT, (max 5,000 MT capacity)	Credit linked back-ended subsidy @ 35% of the cost of project in general areas and 50% of cost in case Hilly & Scheduled areas, per beneficiary.	6	414.26	248.56	165.70	2	144.83	
	ii) Cold Storage Unit Type 2 – PEB structure for multiple temperature and product use,					0.00	0.00			Project to be submitted
	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.		0.00	0.00	0.00			second installment
	Refer vans/ containers (general areas)					0.00	0.00			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.	11	100.10	60.06	40.04		0.00	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 project in general areas	Rs. 1.00 lakh/MT.	-do-			0.00	0.00			
	Ripening chamber project in Hilly areas	Rs. 1.00 lakh/MT.	-do-	1	12.44	7.46	4.98		0.00	Capcaity 25 MT
	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	
	Primary/ Mobile / Minimal processing unit					0.00	0.00			Project to be submitted
	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.	144	1126.50	675.90	450.60	7	45.18	

S. No	Activity	Maximum permissible cost	Pattern of Assistance	Phy Target	Fin. Outlay	GOI Share 60%	State Share 40%	Phy Target	Fin. Outlay	Remarks
	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		0.00	Project to be submitted
	Low cost onion storage structure (25 MT)	Rs. 1.75 lakh/per unit	50% of the total cost.	374	327.25	196.35	130.90	1235	1081.13	Minutes of SLEC meeting to be submitted along with details of beneficiaries, location, etc to facilitate release of funds.
	Pusa Zero energy cool chamber (100 kg)	Rs. 4000 per unit	50% of the total cost.		0.00	0.00	0.00		0.00	
	Sub-total			792	2523.60	1514.16	1009.44	1263	1307.56	
14	Project Based activities									
i	Integrated Supply Chain	10% of outlay	50% of cost, based on project proposal.	2	2417.56	1450.54	967.02			
ii	Integrated Cold Chain Supply System									
	a) General Area	Project Based. Project should comprise of minimum two components listed under C.1 to C.13 above, with maximum cost of Rs. 600.00 lakh.	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	175.55	105.33	70.22	3	232.94	
	b) Hilly Area	Project Based. Project should comprise of minimum two components listed under C.1 to C.13 above, with maximum cost of Rs. 600.00 lakh.	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.		0.00	0.00	0.00		0.00	
iii	Food processing units	Rs. 800 lakh/unit	Credit linked back ended capital investment assistance of 50% of cost in the States of J&K, Himachal and Uttarakhand		0.00	0.00	0.00		0.00	
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.							
15	Human Resource Development (HRD)									
	HRD for Supervisors & Entrepreneurs (Skill Development)	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		0.00	Rs.16420/ farmer for 200 hours training (100%of the cost)
	HRD for Gardeners	Rs. 15.00 lakh / unit	100% of the cost.		0.00	0.00	0.00		0.00	
	Training of farmers									

S. No	Activity	Maximum permissible cost	Pattern of Assistance	Phy Target	Fin. Outlay	GOI Share 60%	State Share 40%	Phy Target	Fin. Outlay	Remarks
	Within the State	Rs. 1000/day per farmer including transport	100% of the cost.	16153	271.85	163.11	108.74			
	Outside the state	Project based as per actual.	100% of the cost.		0.00	0.00	0.00		0.00	
	(e) Exposure visit of farmers									
	Outside the State	Project based as per actual.	100% of the cost.			0.00	0.00		4.37	
	Outside India	Rs. 4.00 lakh / participant	Project Based. 100% of air/rail travel cost.		0.00	0.00	0.00		0.00	Project to be submitted
	Training / study tour of technical staff/ field functionaries									
	Within the State	Rs.300/day per participant plus TA/DA, as admissible	100% of the cost.	1000	30.00	18.00	12.00	1250	3.75	
	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.		0.00	0.00	0.00		0.00	
	Outside India	Rs. 6.00 lakh / participant	100% of the cost on actual basis.		0.00	0.00	0.00		0.00	Project to be submitted
	Sub-total			17153	301.85	181.11	120.74	1250.00	8.12	
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	ESTABLISHMENT OF MARKETING INFRASTRUCTURE FOR HORTICULTURAL PRODUCE									
	Rural Markets/ Apni mandies/Direct markets									Project to be submitted
	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.		0.00	0.00	0.00		0.00	Project to be submitted
	b) Hilly 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.		0.00	0.00	0.00		0.00	Project to be submitted
	Retail Markets/ outlets (environmentally controlled)									
	a) General Area	Rs. 15.00 lakh /unit	Credit linked back-ended subsidy @ 35% of the capital cost of project in general areas and 50% in case of Hilly & Scheduled areas, per beneficiary.	4	16.00	9.60	6.40		0.00	Minutes of SLEC meeting to be submitted along with details of beneficiareis, localiton, etc to facilitate release of funds.
	b) Hilly Area	Rs. 15.00 lakh /unit	Credit linked back-ended subsidy @ 35% of the capital cost of project in general areas and 50% in case of Hilly & Scheduled areas, per beneficiary.		0.00	0.00	0.00		0.00	Minutes of SLEC meeting to be submitted along with details of beneficiareis, localiton, etc to facilitate release of funds.

S. No	Activity	Maximum permissible cost	Pattern of Assistance	Phy Target	Fin. Outlay	GOI Share 60%	State Share 40%	Phy Target	Fin. Outlay	Remarks
	Static/Mobile Vending Cart/ platform with cool chamber.	Rs. 30,000/ unit	50% of total cost.	200	30.00	18.00	12.00	1	0.02	Minutes of SLEC meeting to be submitted along with details of beneficiareis, locaiton, etc to facilitate release of funds.
	Sub-total			204.00	46.00	27.60	18.40	1.00	0.02	
	Functional Infrastructure for:									
	Collection, sorting/ grading, packing units etc.									
	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			
	Sub-total			0.00	0.00	0.00	0.00	0.00	0.00	
	Total MKT			204.00	46.00	27.60	18.40	1.00	0.02	
18	SPECIAL INTERVENTIONS									
	Innovative interventions not covered under any GOI schemes	10% of outlay	50% of cost, based on project proposal.	0.00	0.00	0.00	0.00			
	Enhancement of value chain for cashewnut	10% of outlay	50% of cost, based on project proposal.	0.00	0.00	0.00	0.00			
	Enhancement of value chain for Grapes	10% of outlay	50% of cost, based on project proposal.	0.00	0.00	0.00	0.00			
	Tackling of emergent /unforeseen requirements of SHMs	Rs.20.00 lakh	50% of cost, based on project proposal.			0.00	0.00		0.00	
	Sub-total			0.00	0.00	0.00	0.00	0.00	0.00	
19	Other Components (Awareness, survey etc.)									
	Institutional Strengthening, hire/purchase of vehicles, hardware/software	Project based	100% assistance.	0	0.00	0.00	0.00			
	Seminars, conferences, workshops, exhibitions, Kisan									
	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		0.00	
	National level	Rs. 5.00 lakh per event.	100% of cost per event of two days.	1	5.00	3.00	2.00		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.	8	24.00	14.40	9.60			
	District level	Rs. 2.00 lakh /event	100% assistance subject to a maximum of Rs.2.00 lakh per event of two days.	34	68.00	40.80	27.20		0.00	
	Information dissemination through publicity, printed literature etc and local advertisements	Rs. 0.40 lakh/ block	100% of cost.		0.00	0.00	0.00		0.00	
	Development of technology packages in electronic form to be shared through IT network	Rs. 1.00 lakh/ district	100% of Cost		0.00	0.00	0.00		0.00	

S. No	Activity	Maximum permissible cost	Pattern of Assistance	Phy Target	Fin. Outlay	GOI Share 60%	State Share 40%	Phy Target	Fin. Outlay	Remarks
	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	0.00			
	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.		0.00	0.00	0.00		0.00	
	Sub-total			43.00	97.00	58.20	38.80	0.00	0.00	
20	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.		665.00	399.00	266.00		225.00	
21	Any Other Item									
	Grand Total				12422.43	7453.46	4968.97		5391.69	