

F. No. 33-19/2017-MIDH (AAP)
Government of India
Ministry of Agriculture & Farmers Welfare
Department of Agriculture & Cooperation
(Horticulture Division)

Room No.- 434
 Krishi Bhawan, New Delhi
 Dated: 23rd August, 2017

To

Director of Horticulture & Mission Director,
 Government of Punjab, SCO 843-844
 Sector 22-A, Chandigarh-160022

Subject: Proposal for inter-component changes of the targets under approved components for Punjab under MIDH for the year 2017-18- reg.

Sir,

I am directed to refer to your Memo No. 1326/AAP (2) dated 11.08.17 on the subject mentioned above and to convey the approval of competent authority for inter-component changes in physical and financial targets in Annual Action Plan (AAP) 2017-18 as under:

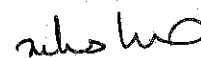
Rs in Lakhs

Component	Unit	Phy Target		Financial Outlay		% of Outlay
		Old	Rev.	Old	Rev.	
Nursery and planting Materials	No.	1	1	285.0	245.0	3.7
Establishment of new gardens	Ha.	1500	2100	276.0	384.0	5.8
Maintenance 1 & 2 Year	Ha.	2800	2800	112.0	112.0	1.7
Rejuvenation/ replanting	Ha.	500	250	100.0	50.0	0.8
Mushroom	Ha.	6	10	44.00	74.00	1.1
Promotion of IPM/INM	Ha.	5000	0	60.0	0.0	0.0
Adoption of Organic Farming	Ha.	0	0	70.0	70.0	1.1
FLD+ PFDC+GAP	No.	501	501	50.0	50.0	0.8
Post Harvest Management	No.	89	68	2227.6	2261.4	34.0
Markets	No.	6	9	40.0	50.0	0.8
Creation of Water resources	No.	10	10	50.0	50.0	0.8
Protected cultivation	Ha.	54	52	1775.7	1679.9	25.3
Horticulture Mechanization	No.	480	485	141.3	146.3	2.2
Beekeeping	No.	30007	44007	268.0	380.0	5.7
Human Resource Development	No.	833	834	88.3	85.3	1.3
CoE for Horticulture	No.	3	3	405.0	355.0	5.3
Special Interventions (Include Value Chain project)	No.	2	2	324.2	324.2	4.9
Others (Survey, Seminar etc.)		7	7	16.0	16.0	0.2
Mission Management				310.0	310.0	4.7
Total				6643.0	6643.0	100.0

2. There is no change in the financial outlay.

3. It is requested that the revised AAP may be implemented as per the provisions and norms of the NHM scheme. Revised AAP 2017-18 as enclosed is being uploaded on the NHM website.

Yours faithfully



(M.K. Mishra)

Under Secretary (MIDH)

Ph. No. 011-23074238

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Annual Action Plan of 2017-18 for Punjab (revised)

Action Plan 2017-18										
S. No	Activity	Maximum permissible cost	Pattern of Assistance	AAP 2017-18				Spill Over		Remarks
				Phy Target	Fin. Outlay	GOI Share 60%	State Share 40%	Phy Target	Fin. Outlay	
1	2	3	4		6	7	8		6	
1	Plantation Infrastructure and Development									
	Production of planting material Public Sector									
	Hi-tech nursery (4ha)									
	a) Public Sector	Rs. 25.00 lakh/ha	100% to public sector limited to Rs 100 lakh/unit and in case of private sector, credit linked back-ended subsidy @ 40% of cost, subject to a maximum of Rs. 40 lakh/unit, for a maximum of 4 ha. as project based activity on prorata basis. Each nursery will produce a minimum of 50,000 numbers per hectare of mandated perennial fruit crops/ tree spices/ aromatic trees/plantation crops per year, duly certified for its quality.	1	25.00	15.00	10.00		0.00	Mainly for citrus production
	b) Private Sector	Rs. 25 lakh/ha unit	100% to public sector limited to Rs 100 lakh/unit and in case of private sector, credit linked back-ended subsidy @ 40% of cost, subject to a maximum of Rs. 40 lakh/unit, for a maximum of 4 ha. as project based activity on prorata basis. Each nursery will produce a minimum of 50,000 numbers per hectare of mandated perennial fruit crops/ tree spices/ aromatic trees/plantation crops per year, duly certified for its quality.		0.00	0.00	0.00		0.00	
	Upgrading nursery Infrastructure to meet accreditation norms (4 ha)									
	a) Public Sector	Up to Rs. 10.00 lakh/nursery of 4 ha, on prorata basis	100% of Public Sector	1	10.00	6.00	4.00		0.00	
	b) Private sector	Up to Rs. 10.00 lakh/nursery of 4 ha, on prorata basis	50% of cost to Private sector subject to a maximum of Rs. 5.00 lakh/nursery.		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			
	b) Private sector	Rs. 250.00 lakh	40% of cost to private sector	1	100.00	60.00	40.00		0.00	Mainly for citrus and potato
	Import of planting material for trial & demonstration purpose (By State Government,PSU)									
	a) Public sector	Rs. 100.00 lakh	100% of cost for State Govt. PSUs, as project based	1	10.00	6.00	4.00		0.00	For Gladiolus
	Seed infrastructure									
	a) Public sector	Rs. 200.00 lakh	100% of cost	1	100.00	60.00	40.00			
	b) Private sector	Rs. 200.00 lakh	50% of cost		0.00	0.00	0.00			
	Sub-total Planting material			5.00	245.00	147.00	98.00	2	155.43	
2	Establishment of new gardens / Area Expansion									
	Fruit crops other than cost intensive crops using normal spacing (For a maximum area of 4									
	Fruits - Perennials									
	(x) High density planting (mango, guava, litchi, pomegranate, apple, citrus etc).									

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a) Integrated package with drip irrigation	Rs. 1.50 lakh /ha	Maximum of Rs. 0.60 lakh per ha. (40% of cost) for meeting the expenditure on planting material, cost of drip system, INM/IPM, canopy management etc., in 3 installments of 60:20:20 subject to survival rate of 75% in 2nd year and 90% in 3 rd year).		0.00	0.00	0.00		0.00	
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)	100.0	24.00	14.40	9.60		0.00	
Sub total			100	24.00	14.40	9.60	0	0.00	
Maintenance without Integration									
1st Year									
2nd Year									
Sub total maintainance			0.00	0.00	0.00	0.00	0.00	0.00	
(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/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.	2000	360.00	216.00	144.00	1620	193.21	
Sub total			2000	360.00	216.00	144.00	1620	193.21	
Maintenance without Integration									
1st Year			1400.00	56.00	33.60	22.40			
2nd Year			1400.00	56.00	33.60	22.40			
Sub total maintainance			2800.00	112.00	67.20	44.80	0.00	0.00	
Vegetable (For maximum area of 2 ha per beneficiary)									
Hybrid	Rs.50,000/ ha	40% of cost in general areas		0.00	0.00	0.00		0.00	
Sub-total			0.00	0.00	0.00	0.00	0	0.00	
Grand Total Area Expansion			2100.00	384.00	230.40	153.60	1620.0	193.21	
Grand Total Area Expansion maintenance			2800.00	112.00	67.20	44.80	0.00	0.00	
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.	3.0	24.00	14.40	9.60	1.0	7.00	
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.	3.0	18.00	10.80	7.20		0.00	

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Compost making unit										
	Public Sector	Rs. 20.00 lakh/ unit	100% of the cost.		0.00	0.00	0.00		0.00	
	Private Sector	Rs. 20.00 lakh/ unit	40% of cost for private sector, for meeting the expenditure on infrastructure, as credit linked back ended subsidy.	4.0	32.00	19.20	12.80		0.00	
	Sub-total mushrooms			10.00	74.00	44.40	29.60	1.00	7.00	
5	Rejuvenation/ replacement of senile plantation including Canopy management. Mango	Rs. 40,000/ha	50% of the total cost subject to a maximum of Rs. 20,000/ha limited to two ha per beneficiary.	250.00	50.00	30.00	20.00		0.00	To be implemented as per circulated guidelines
	Sub-total			250	50.00	30.00	20.00	0	0.00	
Creation of Water resources										
Community tanks										
i) Community tanks/on farm ponds/on farm water reservoirs with use of plastic/RCC lining - 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	10	50.0	30.00	20.00	11	17.1	
	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.		0.0	0.00	0.00		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			10	50.00	30.00	20.00	11	17.10	
5	Protected cultivation									
(b) Naturally ventilated system										
	(i) Tubular structure	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 structure	Rs. 935/Sq.m (>500 Sq. m up to 1008 Sq. m)	50% of the cost limited to 4000 Sq.m per beneficiary.	5.00	233.75	140.25	93.50		0.00	
	(i) Tubular structure	Rs. 890/Sq. m (>1008 Sq.m up to 2080 Sq. m)	50% of the cost limited to 4000 Sq.m per beneficiary.	13.00	578.50	347.10	231.40		0.00	
	(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.	13.00	548.60	329.16	219.44		0.00	
c) Plastic Mulching										
	Plastic Mulching	Rs. 32,000/ha	50% of the total cost limited to 2 ha per beneficiary.		0.00	0.00	0.00	2.4	0.36	
	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		0.00	
d) Shade Net House										
	(i) Tubular structure	Rs. 710/Sq.m	50% of cost limited to 4000 Sq.m per beneficiary.	2.00	71.00	42.60	28.40		0.00	
	Plastic Tunnels	Rs. 60/Sq.m	50% of cost limited 1000 sq. m per beneficiary.		0.00	0.00	0.00	0.4	0.88	
	Plastic Tunnels	Rs.75/Sq.m for hilly areas.	50% of cost limited 1000 sq. m per beneficiary.		0.00	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).	1	30.00	18.00	12.00		0.00	
	e) Anti Bird/Anti Hail Nets	Rs.35/- per Sq.m	50% of cost limited to 5000 Sq.m per beneficiary.		0.00	0.00	0.00		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.	10	70.00	42.00	28.00		0.00	

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	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				
	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.	6.00	123.00	73.80	49.20		0.00		
	i) Cost of planting material & cultivation of Rose and lily under poly house/shade net house	Rs. 426/Sq.m	50% of cost limited to 4000 Sq. m per beneficiary.	2.00	25.00	15.00	10.00		0.00		
	Sub-total protected cultivation			52.00	1679.85	1007.91	671.94	2.80	1.24		
6	Promotion of Integrated Nutrient Management(INM)/ Integrated Pest Management (IPM)										
	Promotion of IPM	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		
	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		
	Sub-total INM / IPM			0	0.00	0.00	0.00	0	0.00		
7	Adoption Organic Farming										
	(i) Adoption of Organic Farming. 1st Year (ha)	Rs. 20,000/ ha	50% of cost limited to Rs.10000/ha for a maximum area of 4 ha. per beneficiary, spread over a period of 3 years involving an assistance of Rs.4000/- in first year and Rs.3000/- each in second & third year. The programme to be linked with certification.		0.00	0.00	0.00		0.00	Project to be submitted	
	2nd Year	Rs. 20,000/ ha	50% of cost limited to Rs.10000/ha for a maximum area of 4 ha. per beneficiary, spread over a period of 3 years involving an assistance of Rs.4000/- in first year and Rs.3000/- each in second & third year. The programme to be linked with certification.		0.00	0.00	0.00		0.00		
	3rd Year	Rs. 20,000/ ha	50% of cost limited to Rs.10000/ha for a maximum area of 4 ha. per beneficiary, spread over a period of 3 years involving an assistance of Rs.4000/- in first year and Rs.3000/- each in second & third year. The programme to be linked with certification.	980	30.00	18.00	12.00	1000	40.00		
	(ii) Organic Certification (no)										
	1st Year (ha)	Project based	Rs. 5 lakh for a cluster of 50 ha which will include Rs.1.50 lakh in first year, Rs. 1.50 lakh in second year and Rs. 2.00 lakh in third year.		0.00	0.00	0.00		0.00	Project to be submitted	
	2nd Year	Project based	Rs. 5 lakh for a cluster of 50 ha which will include Rs.1.50 lakh in first year, Rs. 1.50 lakh in second year and Rs. 2.00 lakh in third year.		0.00	0.00	0.00		0.00		
	3rd Year	Project based	Rs. 5 lakh for a cluster of 50 ha which will include Rs.1.50 lakh in first year, Rs. 1.50 lakh in second year and Rs. 2.00 lakh in third year.	20	40.00	24.00	16.00	1000	40.00		
	iii) Vermi compost Units /organic input production unit					0.00	0.00				

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	i) Vermi compost Units	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.		0.00	0.00	0.00	2	1.00	Designs parameter of HDPE beds will conform to BIS standards (IS 15907:2010)
	ii) Vermibeds	do	do		0.00	0.00	0.00	20	1.60	
	Sub-total				1000.00	70.00	42.00	28.00	2022.00	82.60
	Certification for Good Agricultural Practices (GAP), Including infrastructure	Rs. 10,000/ ha	50% of the cost for maximum of 4ha/beneficiary.	500	25.00	15.00	10.00			0.00
	CoE									
	Centre of Excellence for Bee-keeping development	Rs.1000.00 lakh/ centre	100% of cost to public sector. This can be established through bi-lateral co-operation also.	1	5.00	3.00	2.00			Strengthening
	Centre of Excellence for Vegetables, Jalandhar	Rs.1000.00 lakh/ centre	100% of cost to public sector. This can be established through bi-lateral co-operation also.							
	Centre of Excellence for fruits, Hoshiarpur	Rs.1000.00 lakh/ centre	100% of cost to public sector. This can be established through bi-lateral co-operation also.					1	250.00	
	Centre of Excellence for Floriculture, Ludhiana	Rs.1000.00 lakh/ centre	100% of cost to public sector. This can be established through bi-lateral co-operation also.	1	150.00	90.00	60.00			On going projects
	Centre of Excellence for Potato, Jalandhar	Rs.1000.00 lakh/ centre	100% of cost to public sector. This can be established through bi-lateral co-operation also.	1	200.00	120.00	80.00	1	150.00	On going projects
	Total CoE			3	355.00	213.00	142.00	2.00	400.00	
8	Pollination support through beekeeping									
	Production of nucleus stock (Public sector)	Rs. 20.00 lakh	100% of the cost.		0.00	0.00	0.00			0.00
	Production of bee colonies by bee breeder	Rs. 10.00 lakh	40% of cost for producing min. of 2000 colonies / year	7	28.00	16.80	11.20			0.00
	Honey bee colony	Rs.2000/colony of 8 frames	40% of cost limited to 50 colonies / beneficiary.	22000	176.00	105.60	70.40			0.00
	Hives	Rs 2000/ per hive.	40% of cost limited to 50 colonies / beneficiary.	22000	176.00	105.60	70.40			0.00
	Equipment including honey extractor (4 frame), food grade container (30 kg), net, etc.	Rs. 20,000/set	40% of the cost limited to one set per beneficiary.		0.00	0.00	0.00			0.00
	Sub-total			44007	380.00	228.00	152.00	0.00	0.00	
9	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	2	1.50	
	ii) 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.	5	5.00	3.00	2.00			0.00

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ii) Power Tiller									
a) Power tiller (below 8 BHP) (SC, ST, Small & Marginal farmers)	1.00 lakh per unit	Subject to a maximum of Rs.0.40 lakh/unit for general category farmers, and in the case if SC, ST, Small & Marginal farmers, women farmers and beneficiaries in NE states, subject of a maximum of Rs. 0.50 lakh/unit.	70	35.00	21.00	14.00		0.00	
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.	30	20.00	12.00	8.00		0.00	
b) Power tiller (8 BHP & above) (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 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	
(iii) Tractor/Power tiller (below 20 BHP) driven equipments									
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		0.00	
iv) Self-propelled Horticulture Machinery (SC, ST, Small & Marginal farmers)	2.50 lakh per unit	Subject to a maximum of Rs. 1.00 lakh/unit for general category farmers, and in the case if SC, ST, Small & Marginal farmers, women farmers and beneficiaries in NE states, subject of a maximum of Rs. 1.25 lakh/unit.	30	37.50	22.50	15.00		0.00	
(v) PP Equipment									
Power Knapsack sprayer/power operated Taiwan sprayer (12-16 lts Capacity)									
a) General	0.062 lakh per unit	Subject to a maximum of Rs.0.03 lakh/unit for general category farmers, and in the case if SC, ST, Small & Marginal farmers, women farmers and beneficiaries in NE states, subject of a maximum of Rs. 0.038 lakh/unit		0.00	0.00	0.00		0.00	
b) SC/ ST etc	0.062 lakh per unit	Subject to a maximum of Rs.0.03 lakh/unit for general category farmers, and in the case if SC, ST, Small & Marginal farmers, women farmers and beneficiaries in NE states, subject of a maximum of Rs. 0.038 lakh/unit	100	3.80	2.28	1.52		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	

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	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	200	20.00	12.00	8.00		0.00	
	Tractor /operated (Above 35HP)	Mounted sprayer								
	a) General	1.26 lakh per unit	40% of cost, subject to a maximum of Rs. 0.50 lakh/unit for general category farmers, and in the case if SC, ST, Small & Marginal farmers, women farmers and beneficiaries in NE states, 50% of cost, subject to a maximum of Rs. 0.63 lakh per unit.	50	25.00	15.00	10.00		0.00	
	b) SC/ ST etc	1.26 lakh per unit	40% of cost, subject to a maximum of Rs. 0.50 lakh/unit for general category farmers, and in the case if SC, ST, Small & Marginal farmers, women farmers and beneficiaries in NE states, 50% of cost, subject to a maximum of Rs. 0.63 lakh per unit.		0.00	0.00	0.00		0.00	
	Sub-total			485	146.30	87.78	58.52	2	1.50	
	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	1	25.00	15.00	10.00		0.00	Project to be submitted
10	Human Resource Development (HRD)									
	Skill Development				0.00	0.00	0.00		0.00	
	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.	2	20.00	12.00	8.00		0.00	
	HRD for Gardeners	Rs. 15.00 lakh / unit	100% of the cost.	300	49.26	29.56	19.70		0.00	As per ASCT norms
	Training of farmers									
	Within the State	Rs. 1000/day per farmer including transport	100% of the cost.	500	5.00	3.00	2.00		0.00	
	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.	20	4.00	2.40	1.60		0.00	
	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.		0.00	0.00	0.00		0.00	
	Study tour to progressive States/ units (group of minimum 5 participants)	Rs.800/day per participant plus TA/DA, as admissible	100% of the cost.	10	3.00	1.80	1.20		0.00	
	Outside India	Rs. 6.00 lakh / participant	100% of the cost on actual basis.	2	4.00	2.40	1.60		0.00	Project to be submitted
	Sub-total			834	85.26	51	34	0	0	
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.	10	20.00	12.00	8.00	27	54.00	

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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.											
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.	2	35.00	21.00	14.00		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.	5	26.25	15.75	10.50		0.00					
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		0.00					
Cold room (staging) (Hilly areas)	Rs. 15.00 lakh/ unit of 30 MT capacity	Credit linked back-ended subsidy @ 35% of the cost of project in general areas and 50% of cost in case Hilly & Scheduled areas, per beneficiary.		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					
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)													
i) Cold storage units Type 1 - basic mezzanine structure with large chamber (of >250 MT) type with single													
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.	21	1477.78	886.67	591.11	4	326.33					
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.		0.00	0.00	0.00		0.00					
ii) Cold Storage Unit Type 2 – PEB structure for multiple temperature and product use, more than 6 chambers (of < 250 MT) and basic material handling equipment													
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.	5	274.00	164.40	109.60		0.00				Project submitted	to be
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.		0.00	0.00	0.00		0.00				Project submitted	to be
Technology induction and modernisation of cold-chain													

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	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.	2	50.00	30.00	20.00		0.00	Project submitted	to be
	Refer vans/ containers (general areas)										
	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.	5	40.00	24.00	16.00		0.00	Project submitted	to be
	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 submitted	to be
	Ripening chamber project in general areas	Rs. 1.00 lakh/MT.	-do-	10	300.00	180.00	120.00			100 MT ea h	
	Ripening chamber project in Hilly areas	Rs. 1.00 lakh/MT.	-do-		0.00	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		
	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.	2	20.00	12.00	8.00		0.00	Project submitted	to be
	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 submitted	to be
	Preservation unit (low cost)	Rs.2.00 lakh/unit for new unit and Rs.1.00lakh/unit for up-gradation	50% of the total cost.								
	New unit	Rs.2.00 lakh/unit for new unit			0.00	0.00	0.00		0.00		
	Upgraded unit	Rs.1.00lakh/unit for up-gradation			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.	3	2.63	1.58	1.05		0.00	Minutes meeting to be submitted long with details of beneficiaries, locaiton, 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			68.00	2261.41	1356.84	904.56	31.00	380.33		
12	ESTABLISHMENT OF MARKETING INFRASTRUCTURE FOR HORTICULTURAL PRODUCE										

	Terminal markets	Rs. 150.00 crore/ project	25% to 40% (limited to Rs.50.00 crore) as Public-Private Partnership mode through competitive bidding, in accordance with operational guidelines issued separately.		0.00	0.00	0.00		0.00	
	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.	1	10.00	6.00	4.00		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
	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.	8.00	40.00	24.00	16.00		0.00	
	b) Hilly Area	Rs.15.00 lakh	Credit linked back-ended subsidy @ 40% of the capital cost of project in general areas and 55 % in case of Hilly & Scheduled areas, per beneficiary.		0.00	0.00	0.00		0.00	
	Total Markets			9.00	50.00	30.00	20.00	0.00	0.00	
	FOOD PROCESSING									
	Food processing units	Rs. 800 lakh/unit	Credit linked back ended capital investment assistance of 50% of cost in the States of J&K, Himachal and Uttarakhand		0.00	0.00	0.00		0.00	
	Sub-total			0.00	0.00	0.00	0.00	0.00	0.00	
	SPECIAL INTERVENTIONS									
	Multiplication of virus free seed potato from mini tubers at farmers field	10% of outlay	50% of cost, based on project proposal.	1.00	174.17	104.50	69.67			
	Value Chain Analysis on Kinnow in Fazilka	10% of outlay	50% of cost, based on project proposal.	1.00	150.00	90.00	60.00			
	Sub-total			2.00	324.17	194.50	129.67	0.00	0.00	
13	Mission Management									
	State & Districts Mission Offices and implementing agencies for administrative expenses, project, preparation, computerization, contingency etc.	5% of total annual expenditure on the basis of appraised needs to State Horticulture Mission (SHM) / implementing Agencies	100% assistance.		310.00	186.00	124.00	0.047		
	Seminars, conferences, workshops, exhibitions, Kisan Mela, horticulture shows, honey festivals etc.									Minutes of SLEC meeting to be submitted along with details of beneficiaries, location, etc.
	State level	Rs. 3.00 lakh /event	100% assistance subject to a maximum of Rs.3.00 lakh per event of two days.	4	10.00	6.00	4.00		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.	3	6.00	3.60	2.40		0.00	
	Sub-total			7.00	326.00	195.60	130.40		0.00	
	Grand Total			52143.00	6642.99	3985.79	2657.19	3693.80	1238.41	

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