

F. No. 33-32/2021-MIDH (AAP) FTS-97083
Government of India
Ministry of Agriculture & Farmers Welfare
Department of Agriculture, Cooperation & Farmers Welfare
(Horticulture Division)

457, Krishi Bhawan, New Delhi
Dated: 18th January, 2022

To

The Mission Director,
State Horticulture Mission,
Government of Punjab,
Kheti Bhawan, III Floor, Plot No. 204
Sector-56, Phase – 6, SAS Nagar - 140308

Subject:-Approval of revision of Annual Action Plan of Punjab for 2021-22 - regarding.

Sir,

I am directed to refer to your Memo No. 2801/AAP (2) dated 29.12.2021 regarding seeking approval for revision of AAP 2021-22 and to convey the approval of competent authority for the same. The details of the changes made in the revised AAP 2021-22 are as under:

(Rs. in Lakhs)							
Sl. No.	Component	Unit	Physical Target		Financial outlay		% Outlay
			Old	New	Old	New	
1	Nursery and planting Materials	No.					
a	No. of Nursery proposed	No.	2	2	15.00	15.00	0.3
b	No. of other activities including TC unit and Seed Infrastructure	No.	3	3	70.00	70.00	1.3
c	Seed Production	Ha.	0	0	0.00	0.00	0.0
2	Establishment of new gardens	Ha.	4061	4061	501.88	501.88	9.2
3	Hybrid vegetables	Ha	965	965	192.96	192.96	3.5
4	Maintenance 1 & 2 Year	Ha.	2500	2500	125.00	125.00	2.3
5	Mushrooms	No.	30	23	230.00	178.00	4.2
6	Rejuvenation/ replanting	Ha.	500	500	100.00	100.00	1.8
7	Creation of Water resources	No.	100	84	387.50	313.00	7.1
8	Protected cultivation	Ha.	95	104	752.21	1153.31	13.7
9	Promotion of IPM/INM	Ha.	500	500	6.00	6.00	0.1
10	Organic Farming		100	100	29.00	29.00	0.5
11	Beekeeping	No.	40010	40007	320.80	336.20	5.9
12	Horticulture Mechanization	No.	553	553	198.35	198.35	3.6
13	Front Line Demonstration	No.	4	4	50.00	50.00	0.9
14	Post Harvest Management	No.	115	106	1647.70	1357.70	30.1
15	Project based activities						0.0
(i)	Integrated Supply Chain	No.	1	1	227	227.00	4.1
(ii)	Integrated Cold Chain	No.					0.0
(iii)	Food Processing Units	No.	0	0	0.00	0.00	0.0
(iv)	Centre of Excellence (CoE)	No.					

16	HRD	No.	1762	1762	24.60	24.60	0.4
17	FPOs	No	0	0	0.00	0.00	0.0
18	Markets	No.	106	106	51.00	51.00	0.9
19	Special Interventions	No.	0	0	0.00	0.00	0.0
20	Awareness, Survey, / TSG	No.	18	18	39.00	39.00	0.7
21	Mission Management				265.00	265.00	4.8
22	Any other item (IIVoE)		5	5	250.00	250.00	4.6
	Total				5483.00	5483.00	100.0

2. There has been no change in the financial outlay.

3. It is, therefore, requested that revised AAP may be implemented as per the provisions and norms of the MIDH scheme. Revised AAP 2021-22 as enclosed is being uploaded on the MIDH website.

Encl: as above

Yours faithfully,

Harit Kumar Shakya
18.1.2022

(Harit Kumar Shakya)

Under Secretary to the Govt. of India

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Annual Action Plan of 2021-22 for Punjab

Annual Action Plan of 2021-22 for Punjab										
Action Plan 2021-22								Spill Over		(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	9	10	
1	Plantation Infrastructure and Development									
1	Production of planting material Public Sector									
	Small Nursery (1 ha)									
	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	2	15.00	9.00	6.00		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		0.00	0.00	0.00		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.	2	10.00	6.00	4.00		0.00	
	Strengthening of existing Tissue Culture (TC) units									
	a) Public Sector	Rs. 20.00 lakh	100% of cost to public sector		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	1	34.27	
	b) Private sector	Rs. 250.00 lakh	40% of cost to private sector		0.00	0.00	0.00			
	Seed infrastructure									
	a) Public sector	Rs. 200.00 lakh	100% of cost	1	60.00	36.00	24.00		0.00	
	b) Private sector	Rs. 200.00 lakh	50% of cost			0.00	0.00	1	61.55	
	Sub-total Planting material			5.00	85.00	51.00	34.00	2.00	95.82	
2	Establishment of new gardens / Area Expansion									
	Fruit crops other than cost intensive crops using normal spacing (For a									
	Fruits - Perennials									
	(a) Cost intensive crops									
	Fruit crops like Grape, Kiwi, Passion fruit etc.									

	a) Integrated package with drip irrigation and trellis.	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	
	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	
	Dragon Fruit			10	0.96	0.58	0.38			
	Sub total			10	0.96	0.58	0.38	0	0	
	Maintenance without Integration									
	1st Year				0.00	0.00	0.00		0.00	
	2nd Year				0.00	0.00	0.00		0.00	
	Sub total maintainance			0	0	0	0	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.	7	7.84	4.70	3.14		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.		0.00	0.00	0.00		0.00	
	Sub total			7	7.84	4.70	3.14	0	0.00	
	v) Banana (TC)									
	a) Integrated package with drip irrigation.	Rs. 3.00 lakh/ha	Maximum of Rs. 1.20 lakh/ha (40 % of cost) for meeting the expenditure on planting material and cost of material for drip system, INM/IPM etc., in 2 installments (75:25).	2	1.80	1.08	0.72		0.00	
	b) Without integration	Rs. 1.25 lakh/ha.	Max. of Rs. 0.50 lakh per ha, (40% of cost) for meeting the expenditure on planting material and cost of INM/IPM in 2 installments (75:25). For (a) and (b) above, in the case of TSP areas, Andaman & Nicobar and Lakshadweep Islands, assistance will be @ 50% of cost in 2 installments (75:25).		0.00	0.00	0.00		0.00	(1.8m x 1.8m)
	Sub total			2	1.80	1.08	0.72	0	0.00	

	ix) High density planting (mango, guava, litchi, pomegranate, apple, citrus etc).									
	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)	2.0	0.48	0.29	0.19			
	Sub total			2	0.48	0.29	0.19	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	4000	480.00	288.00	192.00	1000	120.00	
	Aonla			10	3.60	2.16	1.44			
	Karonda			10	2.40	1.44	0.96			
	Phalsa			10	2.40	1.44	0.96			
	Bael			10	2.40	1.44	0.96			
	Sub total			4040	490.80	294.48	196.32	1000	120	
	Maintenance without Integration									
	1st Year			1000.00	50.00	30.00	20.00	150	6.00	
	2nd Year			1500.00	75.00	45.00	30.00	200.00	8.00	
	Sub total maintainance			2500.00	125.00	75.00	50.00	350.00	14.00	
3	Vegetable (For maximum area of 2 ha per beneficiary)									
	Hybrid	Rs.50,000/ ha	40% of cost in general areas	965	192.96	115.78	77.18		0.00	
	Sub-total			965.00	192.96	115.78	77.18	0	0.00	
	Grand Total Area Expansion			5026.00	694.84	416.90	277.94	1000.0	120.00	

4	Grand Total Area Expansion maintenance			2500.00	125.00	75.00	50.00	350.00	14.00	
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.	10.0	80.00	48.00	32.00	2.0	16.00	
	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	1.0	5.66	
	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.	10.0	80.00	48.00	32.00	1.0	8.00	
	Sub-total mushrooms			23.00	178.00	106.80	71.20	4.00	29.66	
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.	500.00	100.00	60.00	40.00	6.00	1.20	To be implemented as per guidelines circulated
	Sub-total			500.00	100.00	60.00	40.00	6.00	1.20	
7	Creation of Water resources									
	Community tanks									
	i) Community tanks/on farm ponds/on farm water reservoirs with use of									
	Community tanks/on farm ponds/on farm water reservoirs with use of									
	Plain areas	Rs. 20.00 lakh in plain areas	100% of cost for 10 ha command areas	40	280.00	168.00	112.00	16	56.80	
	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									
	Plain areas	Rs. 1.50 lakh/unit in plain areas and	50% of cost. Maintenance to be ensured by the beneficiary.	44	33.00	19.80	13.20	17	12.25	
	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			84	313.00	187.80	125.20	33	69.05	
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.	3.50	185.50	111.30	74.20		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.	0.40	18.70	11.22	7.48		0.00	
	(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.	2.00	89.00	53.40	35.60		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.	6.00	253.20	151.92	101.28		0.00	
c) Plastic Mulching										
	Plastic Mulching	Rs. 32,000/ha	50% of the total cost limited to 2 ha per beneficiary.	50	8.00	4.80	3.20		0.00	
	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						0.00	0.00			
	i) Tubular structure	Rs. 710/Sq.m	50% of cost limited to 4000 Sq.m per beneficiary.	12.00	426.00	255.60	170.40	3.00	106.05	
	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	
	ii) Wooden structure	Rs. 492/Sq.m	50% of cost limited to 20 units (each unit not to exceed 200 Sq.m) per beneficiary.		0.00	0.00	0.00		0.00	
	ii) Wooden structure	Rs. 566/Sq.m for hilly areas	50% of cost limited to 20 units (each unit not to exceed 200 Sq.m) per beneficiary.		0.00	0.00	0.00		0.00	
	iii) Bamboo structure	Rs.360/Sq.m	50% of cost limited to 20 units (each unit not to exceed 200 sq. m) per	0.10	1.80	1.08	0.72		0.00	
	iii) Bamboo structure	Rs. 414/Sq. m for hilly areas	50% of cost limited to 20 units (each unit not to exceed 200 sq. m) per		0.00	0.00	0.00		0.00	
	Plastic Tunnels	Rs. 60/Sq.m	50% of cost limited 1000 sq. m per	18	54.00	32.40	21.60			
	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).	0.4	12.00	7.20	4.80		0.00	
	e) Anti Bird/Anti Hail Nets	Rs.35/- per Sq.m	50% of cost limited to 5000 Sq.m per beneficiary.	0.2	0.35	0.21	0.14		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	2.0	14.00	
	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.	1.00	30.50	18.30	12.20		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.	0.20	4.26	2.56	1.70		0.00	

	Sub-total protected cultivation			103.80	1153.31	691.99	461.32	5.00	120.05	
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.	500	6.00	3.60	2.40	40	0.48	
	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	50.00	
	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
	b) Private Sector	Rs. 25.00 lakhs/unit	50% to private sector.		0.00	0.00	0.00		0.00	
	Sub-total INM / IPM			500	6.00	3.60	2.40	42	50.48	
10	Adoption Organic Farming									
	iii) Vermi compost Units /organic input production unit					0.00	0.00			
	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	50	25.00	15.00	10.00		0.00	Designs para meter of HDPE beds will conformer to BIS standards (IS 15907:2010)
	ii) Vermibeds	do	do	50	4.00	2.40	1.60			
	Sub-total			100.00	29.00	17.40	11.60	0.00	0.00	
11	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	4	16.00	9.60	6.40	4	16.00	
	Honey bee colony	Rs.2000/colony of 8 frames	40% of cost limited to 50 colonies / beneficiary.	20000	160.00	96.00	64.00	2000	32.00	
	Hives	Rs 2000/ per hive.	40% of cost limited to 50 colonies /	20000	160.00	96.00	64.00		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.	3	0.20	0.12	0.08		0.00	
	Sub-total			40007	336.20	201.72	134.48	2004.00	48.00	
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.	20	7.50	4.50	3.00		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.	10	10.50	6.30	4.20		0.00	
	ii) Power Tiller									
	a) Power tiller (below 8 BHP)	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.	50	20.00	12.00	8.00		0.00	
	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.	30	15.00	9.00	6.00		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.	80	48.00	28.80	19.20		0.00	
	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.	20	15.00	9.00	6.00		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.	20	20.00	12.00	8.00		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.	3	3.75	2.25	1.50		0.00	
	(v) PP Equipment									
	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	200	16.00	9.60	6.40			

	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	50	5.00	3.00	2.00		0.00	
	Tractor Mounted /operated sprayer (Above 35HP)									
	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 famers, 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			
	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 famers, women farmers and beneficiaries in NE states, 50% of cost, subject to a maximum of Rs. 0.63 lakh per unit.	20	12.60	7.56	5.04		0.00	
	Sub-total			553	198.35	119.01	79.34	0	0.00	
13	Technology Dissemination through demonstration/ Front Line Demonstration	Rs. 25.00 lakh	75 % of cost in farmers' field and 100% of cost in farms belonging to Public Sector, SAUs etc. No change	4	50.00	30.00	20.00	5	40.00	Project to be submitted
14	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.	40	80.00	48.00	32.00	15	30.00	
	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.	1	17.50	10.50	7.00		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	2	17.50	10.50	7.00		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		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	3	15.75	9.45	6.30	1	6.00	
	Cold Storage (Construction, Expansion and Modernisation)									
	i) Cold storage units Type 1 - basic mezzanine structure with large chamber (of >250									
	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	4	350.00	210.00	140.00	5	432.00	

	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		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.									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	4	300.00	180.00	120.00	5	247.00	Project to be submitted
	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		0.00	0.00	0.00		0.00	Project to be submitted
	Technology induction and modernisation of cold-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.	25	450.00	270.00	180.00	18	200.00	Project to be submitted
	C.A/M.A. Storage units	Rs. 32,000/ MT for 5000 MT capacity	Credit linked back-ended subsidy @40% of the cost of project in General areas.		0.00	0.00	0.00		0.00	
	Refer vans/ containers (general 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	1	8.59	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-	2	60.00	36.00	24.00			
	Primary/ Mobile / Minimal processing unit									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	3	30.00	18.00	12.00	1	10.00	

	b) Hilly Area	Rs. 25.00 lakh/unit.	Credit linked back-ended subsidy @ 40% of the capital cost of project in general areas and 55% in case of Hilly & Scheduled areas, per		0.00	0.00	0.00		0.00	Project to be submitted
	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		10.00	10.00	6.00	4.00		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.	10	8.75	5.25	3.50		0.00	
	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			106.00	1357.70	814.62	543.08	46.00	933.59	
15	Project Based activities									
i	Integrated Supply Chain	10% of outlay	50% of cost, based on project proposal.	1	227.00	136.20	90.80			
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.					4.00	1065.26	
16	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.			0.00	0.00		0.00	
	HRD for Gardeners	Rs. 15.00 lakh / unit	100% of the cost.			0.00	0.00		0.00	
	Training of farmers					0.00	0.00			
	Within the State	Rs. 1000/day per farmer including transport	100% of the cost.	1000	10.00	6.00	4.00		0.00	
	Outside the state	Project based as per actual.	100% of the cost.	10	2.00	1.20	0.80		0.00	
	(e) Exposure visit of farmers					0.00	0.00			
	Outside the State	Project based as per actual.	100% of the cost.	500	5.00	3.00	2.00		0.00	
	Outside India	Rs. 4.00 lakh / participant	Project Based. 100% of air/rail travel cost.	50	5.00	3.00	2.00		0.00	Project to be submitted
	Training / study tour of technical staff/ field functionaries					0.00	0.00			
	Within the State	Rs.300/day per participant plus TA/DA, as admissible	100% of the cost.	200	0.60	0.36	0.24		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.	2	2.00	1.20	0.80		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			1762	24.60	14.76	9.84	0.00	0.00	
17	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			
18	ESTABLISHMENT OF MARKETING INFRASTRUCTURE FOR HORTICULTURAL PRODUCE									
	Static/Mobile Vending Cart/ platform with cool chamber.	Rs. 30,000/ unit	50% of total cost.	100	15.00	9.00	6.00		0.00	
	Functional Infrastructure for:									
	Collection, sorting/ grading, packing units									
	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.	6.00	36.00	21.60	14.40	6.00	36.00	
	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	
	Quality control/ analysis lab	Rs. 200.00 lakh	100% of the total cost to public sector as credit linked back ended subsidy.		0.00	0.00	0.00		0.00	
	Quality control/ analysis lab	Rs. 200.00 lakh	50% of cost to private sector as credit linked back ended subsidy.		0.00	0.00	0.00		0.00	
	Gravity operated rope way in hilly areas	Rs. 15.00 lakh/km	Credit linked back-ended subsidy @ 50% of capital costs in Hilly areas.		0.00	0.00	0.00		0.00	
	Total Markets			106.00	51.00	30.60	20.40	6.00	36.00	
19	SPECIAL INTERVENTIONS									
	Multiplication of virus free seed potato from mini tubers at farmers field	10% of outlay	50% of cost, based on project proposal.		0.00	0.00	0.00			
	Value Chain Analysis on Kinnow in Fazilka	10% of outlay	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	
20	Other Components (Awareness, survey etc.)									
	Seminars, conferences, workshops, exhibitions, Kisan Mela, horticulture shows, honey									
	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	Minutes of SLEC meeting to be submitted along with details of

	District level	Rs. 2.00 lakh /event	100% assistance subject to a maximum of Rs.2.00 lakh per event of two days.	15	30.00	18.00	12.00		0.00	beneficiaries, location, etc to
	Sub-total			18.00	39.00	23.40	15.60		0.00	
21	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.		265.00	159.00	106.00			
22	Any Other Item (IIVoE)			5	250.00	150.00	100.00			
	Grand Total				5483.00	3289.80	2193.20		2623.11	