

**F. No. 33-23/2017-MIDH (AAP)**  
**Government of India**  
**Ministry of Agriculture & Farmers Welfare**  
**Department of Agriculture Cooperation & Farmers Welfare**  
**(Horticulture Division)**

Room No.- 439A  
Krishi Bhawan, New Delhi  
Dated: 06<sup>th</sup> February, 2019

To

Mission Director/Director (Hort.),  
Union Territory of Puducherry,  
Botanical Garden, Puducherry – 605001,  
Puducherry

**Subject: Proposal for inter-component changes of the targets under approved components for Puducherry under MIDH for the year 2018-19- reg.**

Sir,

I am directed to refer to your letter No. 3495/ADA/(H)/NHM/2018-19 dated 21.01.19 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) 2018-19 as under:

Rs in Lakhs

S. No.	Component	Unit	2018-19				% Outlay
			Phy Target		Fin Target		
		Old	Rev	Old	Rev		
1	Nursery and planting Materials	No.	2	2	25.00	25.00	8.33
2	Establishment of new gardens	Ha.	474	474	73.77	73.77	24.59
3	Maintenance 1 & 2 Year	Ha.	110	110	6.60	6.60	2.20
4	Mushrooms		4	8	20.00	67.00	22.33
5	Rejuvenation/ replanting	Ha.	15	15	3.00	3.00	1.00
6	Protected cultivation	Ha.	21	21	40.48	20.48	6.83
7	Promotion of INM/IPM		120	120	1.44	1.44	0.48
8	Adoption of Organic Farming		15	15	1.30	1.30	0.43
9	Field Level Demonstration		1	1	25.00	25.00	8.33
10	Beekeeping	No.	642	642	8.16	8.16	2.72
11	Human Resource Development	No.	530	530	14.00	14.00	4.67
12	Post Harvest Management	No.	12	10	48.00	20.00	6.67
13	Markets	No.	11	11	6.75	6.75	2.25
14	Others (Awareness, Survey, )		5	5	11.55	12.55	4.18
15	Mission Management/ TSG				14.95	14.95	4.98
	<b>Total</b>				<b>300.00</b>	<b>300.00</b>	<b>100.00</b>

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 2018-19 as enclosed is being uploaded on the NHM website.

Yours faithfully



(R.K. Chawla)

Under Secretary to the Government of India  
Ph. No. 011-23074238  
Email: [mrityunjaya.m@nic.in](mailto:mrityunjaya.m@nic.in)

## Annual Action Plan of Puducherry, 2018-19

Annual Action Plan of Puducherry, 2018-19								
Action Plan 2018-19						Spill Over		(Rs. in Lakhs)
S. No	Activity	Maximum permissible cost	Pattern of Assistance	Phy Target	Fin. Outlay	Phy Target	Fin. Outlay	Remarks
1	2	3	4		6		6	
I	<b>Plantation Infrastructure and Development</b>							
	<b>Production of planting material Public Sector</b>							
	<b>Small Nursery (1 ha)</b>							
	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.	1	15.00		0.00	
	<b>Upgrading nursery Infrastructure to meet accreditation norms (4 ha)</b>							
	a) Public Sector	Up to Rs. 10.00 lakh/nursery of 4 ha, on prorata basis	100% of <b>Public Sector</b>	1	10.00		0.00	
	b) Private sector	Up to Rs. 10.00 lakh/nursery of 4 ha, on prorata basis	50% of cost to <b>Private sector</b> subject to a maximum of Rs. 5.00 lakh/nursery.		0.00		0.00	
	<b>Sub-total Planting material</b>			<b>2.00</b>	<b>25.00</b>	<b>0.00</b>	<b>0.00</b>	
2	<b>Establishment of new gardens / Area Expansion</b>							
	<b>Fruit crops other than cost intensive crops using normal spacing (For a maximum area of 4 ha per beneficiary)</b>							
	<b>iii) Banana (sucker)</b>							
	a) Integrated package with drip irrigation.	Rs. 2.00 lakh/ha	Maximum of Rs. 0.80 lakh/ha (40% of the cost) for meeting expenditure on planting material, drip irrigation and cost of material for INM/IPM, in 2 installments (75:25).		0.00		0.00	
	b) Without integration	Rs.87,500/ha	Maximum of Rs. 0.35 lakh/ha (40% of cost) for meeting the expenditure on planting material and cost of INM/IPM in 2 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.	200	19.50	57	11.15	
	<b>Sub total</b>			<b>200</b>	<b>19.50</b>	<b>57</b>	<b>11.15</b>	
	<b>Maintenance without Integration</b>							
	1st Year				0.00		0.00	
	<b>Sub total maintainance</b>			<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	
	<b>v) Banana (TC)</b>							
	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).		0.00		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).	7	2.20	0.1	0.03	
	<b>Sub total</b>			<b>7</b>	<b>2.20</b>	<b>0</b>	<b>0.03</b>	
	<b>Maintenance without Integration</b>							
	1st Year				0.00		0.00	
	<b>Sub total maintainance</b>			0.00	0.00		0.00	
	<b>vii) Papaya</b>							
	a) Integrated package with drip irrigation.	Rs. 2.00 lakh/ha.	Maximum of Rs. 0.80 lakh/ha (40% of the cost) for meeting expenditure on planting material, drip irrigation and cost of material for INM/IPM, in 2 installments (75:25).		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 2 installments (75:25).  For (a) and (b) above, in the case of NE and Himalayan States, TSP areas, Andaman & Nicobar and Lakshadweep Islands, assistance will be @ 50% of cost in 2 installments (75:25).	2.0	0.45		0.00	
	<b>Sub total</b>			<b>2</b>	<b>0.45</b>	<b>0</b>	<b>0.00</b>	
	<b>Maintenance without Integration</b>							
	1st Year				0.00		0.00	
	<b>Sub total maintainance</b>			0	0.00	0	0.00	
	<b>ix) High density planting (mango, guava, litchi, pomegranate, apple, citrus etc).</b>							
	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 <sup>rd</sup> year).		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)	3.0	0.72		0.00	
	<b>Sub total</b>			<b>3</b>	<b>0.72</b>	<b>0</b>	<b>0.00</b>	
	<b>Maintenance without Integration</b>							
	1st Year							
					0.00		0.00	

2nd Year							
					0.00		0.00
<b>Sub total maintainance</b>			<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	
<b>(b) Fruit crops other than cost intensive crops using normal spacing</b>							
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
b) Without Integration	Rs. 60,000/ha	Maximum of Rs. 0.30 lakh/ha (50 % of cost) for meeting the expenditure on planting material and cost of INM/IPM in 3 installments of 60:20:20.					0.00
Guava			15.00	1.72	0.5		0.05
Mango			5.00	0.39	0.6		0.04
Lemon			1.00	0.18			
Sapota			1.00	0.18			
Pomegranate			1.00	0.15			
<b>Sub total</b>			<b>23.00</b>	<b>2.62</b>	<b>1.10</b>		<b>0.09</b>
<b>Maintenance without Integration</b>							
I Year			100.00	6.00	55.97		3.33
II Year			10.00	0.60	5.00		0.15
<b>Sub total maintainance</b>			<b>110.00</b>	<b>6.60</b>	<b>60.97</b>		<b>3.48</b>
<b>Vegetable (For maximum area of 2 ha per beneficiary)</b>							
Hybrid	Rs.50,000/ ha	40% of cost in general areas	200	40.00	20		3.92
<b>Sub-total</b>			<b>200.00</b>	<b>40.00</b>	<b>20</b>		<b>3.92</b>
<b>3 Flowers (For a maximum of 2 ha per beneficiary)</b>							
<b>Cut flowers</b>							
Small & Marginal Farmers	Rs. 1.00 lakh/ha	40% of cost		0.00			0.00
Other farmers	do	25% of the cost					0.00
<b>Bulbulous flowers</b>							
Small & Marginal Farmers	Rs. 1.50 lakh/ha	40 % of the cost	5.0	3.00	1.3		0.92
Other farmers	do	25% of cost					0.00
<b>Loose Flowers</b>							
Small & Marginal Farmers	Rs. 40,000/ha	40% of cost	30.0	4.80	10.6		1.69
Other farmers	do	25% of cost					0.00
<b>Sub-total flowers</b>			<b>35.0</b>	<b>7.80</b>	<b>11.9</b>		<b>2.61</b>
<b>4 Spices ( For a maximum area of 4 ha per beneficiary)</b>							
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).	4	0.48	1		0.18

	<b>Perennial spices</b> (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.		0.00		0.00	
	<b>Sub-total spices</b>			<b>4.00</b>	<b>0.48</b>	<b>1.44</b>	<b>0.18</b>	
	<b>Grand Total Area Expansion</b>			<b>474.00</b>	<b>73.77</b>	<b>91.30</b>	<b>17.98</b>	
	<b>Grand Total Area Expansion maintenance</b>			<b>110.00</b>	<b>6.60</b>	<b>60.97</b>	<b>3.48</b>	
	<b>Mushrooms</b>							
	<b>Production unit</b>							
	Public Sector	Rs. 20.00 lakh/ unit	100% of the cost.	1.0	20.00		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	20.00	3.0	7.00	
	<b>Spawn making unit</b>							
	Public Sector	Rs. 15 lakh/ unit	100% of the cost.	1.0	15.00		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.	2.0	12.00	0.0	0.00	
	<b>Sub-total mushrooms</b>			<b>8.00</b>	<b>67.00</b>	<b>3.00</b>	<b>7.00</b>	
<b>5</b>	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.	15.00	3.00	10.00	2.00	To be implemented as per guidelines circulated
	<b>Sub-total</b>			<b>15</b>	<b>3.00</b>	<b>10</b>	<b>2.00</b>	
<b>5</b>	<b>Protected cultivation</b>							
	<b>(b) Naturally ventilated system</b>							
	(i) Tubular structure	Rs.1060/Sq.m	50% of the cost limited to 4000 Sq.m per beneficiary.				0.00	
	Hilly areas.	Rs.1290/Sq.m	do	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.	0.07	3.37	0.00	0.00	
	<b>c) Plastic Mulching</b>							
	Plastic Mulching	Rs. 32,000/ha	50% of the total cost limited to 2 ha per beneficiary.	20.00	3.20	5.5	1.37	
	Plastic Mulching	Rs. 36,800/ha for hilly areas	50% of the total cost limited to 2 ha per beneficiary.		0.00		0.00	
	<b>d) Shade Net House</b>							
	i) Tubular structure	Rs. 710/Sq.m	50% of cost limited to 4000 Sq.m per beneficiary.	0.11	3.91	0.00	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.	0.50	10.00		0.00	
	<b>Sub-total protected cultivation</b>			<b>20.68</b>	<b>20.48</b>	<b>5.50</b>	<b>1.37</b>	
	<b>Promotion of Integrated Nutrient Management - Integrated pest Management</b>							
	Promotion of IPM/INM	Rs. 4000/ha	30% of cost subject to a maximum of Rs 1200/ha limited to 4.00 ha/ beneficiary.	120	1.44			
	<b>Sub-Total Promotion of Integrated Management</b>			<b>120</b>	<b>1.44</b>			

	<b>Organic Farming</b>							
	Adoption of organic farming	Rs. 20000/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.	5	0.50			
	Vermicompost units/Organic input production	Rs. 100000/ unit for permanent structure and Rs. 16000/unit for HDPE Vermibede	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.	10	0.80			
	<b>Sub-Total of Organic Farming</b>			<b>15</b>	<b>1.30</b>			
	<b>Centre of Excellence for Horticulture</b>							
	Centre of Excellence for Horticulture	Rs. 1000 lakh/ centre						
	<b>Sub-Total of Centre of Excellence</b>			<b>0</b>	<b>0.00</b>			
<b>8</b>	<b>Pollination support through beekeeping</b>							
	Honey bee colony	Rs.2000/colony of 8 frames	40% of cost limited to 50 colonies / beneficiary.	300	2.40	80	0.64	
	Hives	Rs 2000/ per hive.	40% of cost limited to 50 colonies / beneficiary.	300	2.40	80	0.64	
	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.	42	3.36	10	0.80	
	<b>Sub-total</b>			<b>642</b>	<b>8.16</b>	<b>170.00</b>	<b>2.08</b>	
<b>9</b>	<b>Technology dissemination through Demonstration/Frontline demonstration</b>	Rs. 25.00 lakh	100% of cost in farmers field and 100% of cost in farms belonging to Public Sector, SAUs etc.	1	25.00			
	<b>Sub-total</b>			<b>1</b>	<b>25.00</b>			
<b>10</b>	<b>Human Resource Development (HRD)</b>							
	Skill Development				0.00		0.00	
	HRD for Gardeners	Rs. 15.00 lakh / unit	100% of the cost.		0.00		0.00	
	<b>Training of farmers</b>							
	Within the State	Rs. 1000/day per farmer including transport	100% of the cost.	200	2.00		0.00	
	<b>(e) Exposure visit of farmers</b>							
	Outside the State	Project based as per actual.	100% of the cost.	200	4.00	65	1.48	
	<b>Training / study tour of technical staff/ field functionaries</b>							
	Within the State	Rs.300/day per participant plus TA/DA, as admissible	100% of the cost	100	1.00			
	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.	30	7.00		0.00	
	<b>Sub-total</b>			<b>530.00</b>	<b>14.00</b>	<b>65.00</b>	<b>1.48</b>	
<b>11</b>	<b>INTEGRATED POST HARVEST MANAGEMENT</b>							
	Pack house / On farm collection & storage unit	Rs. 4.00 lakh/unit with size of 9Mx6M	50% of the capital cost.	10	20.00	2	4.00	

	Ripening chamber <b>project in general areas</b>	Rs. 1.00 lakh/MT.	-do-		0.00		0.00	
	Ripening chamber <b>project in Hilly areas</b>	Rs. 1.00 lakh/MT.	-do-		0.00		0.00	
	<b>Sub-total</b>			<b>10.00</b>	<b>20.00</b>	<b>2.00</b>	<b>4.00</b>	
<b>12</b>	<b>ESTABLISHMENT OF MARKETING INFRASTRUCTURE FOR HORTICULTURAL PRODUCE</b>							
	<b>Retail Markets/ outlets (environmentally controlled)</b>							
	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.	1	5.25	0	0.00	
	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	
	<b>Static/Mobile Vending Cart/ platform with cool chamber.</b>	Rs. 30,000/ unit	50% of total cost.	10	1.50	10	1.50	
	<b>Sub-total</b>			<b>11.00</b>	<b>6.75</b>	<b>10.00</b>	<b>1.50</b>	
	<b>Total Marketing Infrastructure</b>			<b>11.00</b>	<b>6.75</b>	<b>10.00</b>	<b>1.50</b>	
<b>13</b>	<b>Mission Management</b>							
	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.		14.95			
	Institutional Strengthening, hire/purchase of vehicles, hardware/software	Project based	100% assistance.	1	6.00		0.91	
	Seminars, conferences, workshops, exhibitions, Kisan Mela, horticulture shows, honey festivals etc.							
	State level	Rs. 3.00 lakh /event	100% assistance subject to a maximum of Rs.3.00 lakh per event of two days.	1	3.00			
	Information dissemination through publicity, printed literature etc and local advertisements	Rs. 0.40 lakh/ block	100% of cost	2	0.80			
	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	1	2.75		0.53	
	<b>Sub-total</b>			<b>5.00</b>	<b>27.50</b>		<b>1.44</b>	
	<b>Grand Total</b>				<b>300.00</b>		<b>42.33</b>	