

**Component wise details for Physical Target and Financial outlay approved for implementation of NHM Programmes during 2010-11 in Orissa**

**Annual Action Plan**

S. No	Crop	Maximum permissible cost	Pattern of Assistance	Revised Proposal				(Rs. in Lakhs)
				Phy Target	Fin. Outlay	GOI Share 85%	State Share 15%	Remarks
1	2	3	4	5	6	7	8	
<b>1</b>	<b>Plantation Infrastructure and Development</b>							
	<b>Production of planting material Public Sector</b>							
	Model/Large nursery (4ha)	Rs. 6.25 lakh/one ha unit	Maximum of 25.00 lakh / unit	2.0	50.0	42.5	7.5	Minutes of SLEC meeting to be submitted along with details of beneficiaries, location, etc to facilitate release of funds.
	Small Nursery (1 ha)	Rs. 6.25 lakh/one ha unit	Maximum of 12.5 lakh / unit	2.0	12.5	10.6	1.9	do
	<b>Sub-total</b>			4.0	62.5	53.1	9.4	
	<b>Private Sector</b>							
	i) Model/Large nursery (4ha)	Rs. 6.25 lakh/one ha unit	Credit linked back-ended subsidy @ 50% of cost, subject to a maximum of Rs. 12.50 lakh/unit, for a maximum of 4 ha. as project based activity.	4	50.0	42.5	7.5	Minutes of SLEC meeting to be submitted along with details of beneficiaries, location, bank loan etc to facilitate release of funds.
	ii) Small Nursery (1 ha)	Rs. 6.25 lakh/one ha unit	Credit linked back ended subsidy @ 50% of cost.	5	15.6	13.3	2.3	do
	<b>Sub-total</b>				65.6	55.8	9.8	
<b>2</b>	<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>							

Fruits - Perennials								
Mango (10m x 10m)	Rs.22000/ha	Maximum of Rs.16500/- per ha. (75% of cost for meeting the expenditure on planting material and cost of INM/IPM 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	13000	1287.00	1094.0	193.1		
Litchi (7.5m x 7.5m)	Rs.29,230/ha.	Maximum of Rs.21923/- per ha. (75% of cost for meeting the expenditure on planting material and cost of INM/IPM 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	150	19.73	16.8	3.0		
Citrus (6m x 6m)	Rs33340/ha	Maximum of Rs.25005/- per ha. (75% of cost for meeting the expenditure on planting material and cost of INM/IPM etc in 3 installments of 60:20:20 subject to survival rate of 75% in 2nd year & 90% in 3rd year for perennial crops.	200	30.01	25.5	4.5		

	<b>Sub-total</b>			13350	1336.74	1136.2	200.5	
	<b>Fruits - Perennials (as per old cost norms)</b>							
	<b>Maintenance (II Year)</b>							
	<b>Mango</b>	Rs. 30,000/ha	20 % of Rs. 22500/ha with a maximum of Rs. 4500/ha	20000	900	765.0	135.0	
	Litchi	Rs. 30,000/ha	20 % of Rs. 22500/ha with a maximum of Rs. 4500/ha	135	6.1	5.2	0.9	
	<b>Orange</b>	Rs. 30,000/ha	20 % of Rs. 22500/ha with a maximum of Rs. 4500/ha	500	22.5	19.1	3.4	
	<b>Sub-total</b>			20635	928.575	789.3	139.3	
	<b>Maintenance (III Year)</b>							
	<b>Mango</b>	Rs. 30,000/ha	30% of Rs. 22500 with a maximum of Rs. 6750/ha	14000	945.00	803.3	141.8	
	<b>Aonla</b>	Rs. 30,000/ha	30% of Rs. 22500 with a maximum of Rs. 6750/ha	60.5	4.08	3.5	0.6	
	Litchi	Rs. 30,000/ha	30% of Rs. 22500 with a maximum of Rs. 6750/ha	210	14.18	12.0	2.1	
	<b>Orange</b>	Rs. 30,000/ha	30% of Rs. 22500 with a maximum of Rs. 6750/ha	300	20.25	17.2	3.0	
	<b>Sub-total</b>			14570.5	983.5	836.0	147.5	
	<b>Fruits- Non Perennials</b>							
	<b>Banana Suckers</b>	Rs. 45,000/ha	Maximum of Rs. 22500/- per ha. (50 % of cost for meeting the expenditure on planting material and cost of material for INM/IPM etc, in 2 installments of 75:25	500	84.38	71.7	12.7	

			subject to survival rate of 90% in second year).					
	Banana (TC)	Rs.83,204/ ha	Maximum of Rs. 41602/- per ha. (50 % of cost for meeting the expenditure on planting material and cost of material for INM/IPM etc, in 2 installments of 75:25 subject to survival rate of 90% in second year).	450	140.41	119.3	21.1	
	<b>Sub-total</b>			950.0	224.8	191.1	33.7	
	<b>Maintenance (as per old cost norms)</b>							
	Banana (I Year)	Rs. 30,000/ha	50% of cost subject to a maximum of Rs. 15,000/ha limited to 4 ha per beneficiary in 3 installments of 50:20:30 subject to survival rate of 75% in 2 <sup>nd</sup> year & 90% in 3 <sup>rd</sup> year.	656	29.52	25.1	4.4	
	Banana (II Year)	Rs. 30,000/ha	50% of cost subject to a maximum of Rs. 1,5000/ha limited to 4 ha per beneficiary in 3 installments of 50:20:30 subject to survival rate of 75% in 2 <sup>nd</sup> year & 90% in 3 <sup>rd</sup> year.	656	29.52	25.1	4.4	
	<b>Sub-total</b>			1312.0	59.04	50.2	8.9	
3	<b>Flowers (For a maximum of 2 ha per beneficiary)</b>							
	<b>Cut flowers</b>							
	<b>Small &amp; Marginal Farmers</b>	Rs. 70,000 / ha.	50% of cost @ Rs.35,000 / ha. limited to 2 ha per beneficiary	200	70.00	59.5	10.5	
	Other farmers	do	33 % of cost @ Rs. 23,100 / ha. limited	200	46.20	39.3	6.9	

			to 2 ha per beneficiary					
	<b>Bulbulous flowers</b>							
	<b>Small &amp; Marginal Farmers</b>	Rs. 90,000/ ha	50% of cost @ Rs.45,000 / ha. limited to 2 ha per beneficiary	400	180.00	153.0	27.0	
	Other farmers	do	33 % of cost @ Rs. 29,700 / ha. limited to 2 ha per beneficiary	300	89.10	75.7	13.4	
	<b>Loose Flowers</b>							
	<b>Small &amp; Marginal Farmers</b>	Rs. 24,000/ ha	50% of cost @ Rs.12,000 / ha. limited to 2 ha per beneficiary	100	12.00	10.2	1.8	
	Other farmers	do	33 % of cost @ Rs. 7,920 / ha. limited to 4 ha per beneficiary	400	31.68	26.9	4.8	
	<b>Sub-total</b>			1600	428.98	364.6	64.3	
4	<b>Spices ( For a maximum area of 4 ha per beneficiary)</b>							
	Seed spices and Rhizomatic Spices.							
	Ginger	Rs. 25,000 / ha	Maximum of Rs. 12,500/- per ha. (50% of cost for meeting the expenditure on planting material and cost of material for INM/IPM etc).	300	37.50	31.9	5.6	Only certified Planting material to be used. TL material to be used only from Public sector agencies.
	Turmeric	do	do	700	87.50	74.4	13.1	do
	<b>Sub-total</b>				125.0	106.3	18.8	
	<b>Plantation crops (For a maximum area of 4 ha per beneficiary)</b>							

	Cashew	Rs. 40,000/ha	Maximum of Rs. 20,000/- per ha (50% of cost for meeting the expenditure on planting material and cost of material for INM/IPM etc) in 3 installments of 60:20:20 subject to survival rate of 75% in second year and 90% in third year for a maximum area of 4 h	4000	480.0	408.0	72.0	
	Maintenance (I Year)	Rs.15,000/ha	75% of cost subject to Rs. 11,250/ha limited to 4 ha per beneficiary in 3 installments of 50:20:30 subject to survival rate of 75% in 2 <sup>nd</sup> year & 90% in 3 <sup>rd</sup> year.	4500	101.25	86.1	15.2	
	Maintenance (II Year)	do	do	3850	129.94	110.4	19.5	
	<b>Sub-total</b>			4000.0	711.2	604.5	106.7	
	<b>Total Area Expansion</b>			20900	2595.5	2206.2	389.3	
5	<b>Rejuvenation/ replacement of senile plantation including Canopy management.</b>	Rs.30,000/ ha (average)	50% of the total cost subject to a maximum of Rs. 15,000/ha to a limited of 2 ha per beneficiary. Actual cost to be claimed based on the nature and requirement of the crop to be rejuvenated.	1200	180.0	153.0	27.0	To be implemented as per guidelines circulated
<b>5</b>	<b>Protected cultivation</b>							
	<b>Green House structure</b>							

<b>Naturally ventilated system</b>								
	Bamboo structure	Rs. 375/ Sq.m	50% of the cost limited to 5 units (each unit not to exceed 200 Sq.m) per beneficiary.	0.10	1.88	1.6	0.3	Minutes of SLEC meeting to be submitted along with details of beneficiaries, location, etc to facilitate release of funds.
	Plastic Mulching	Rs. 20,000/ ha	50% of the total cost limited to 2 ha per beneficiary.	300	30.00	25.5	4.5	
<b>Shade Net House</b>								
	Bamboo structure	Rs. 300/ Sq.m	50% of cost limited to 5 units (each unit not to exceed 200 sqmt) per beneficiary.	1.00	15.00	12.8	2.3	Minutes of SLEC meeting to be submitted along with details of beneficiaries, location, etc to facilitate release of funds.
	<b>Anti Bird/Anti Hail Nets</b>	Rs.20/- per Sq.m	50% of cost limited to 5000 Sq.m per beneficiary.	0.50	0.50	0.4	0.1	
	<b>Sub-total</b>			301.60	47.38	40.3	7.1	
6	<b>Promotion of Integrated Nutrient Management(INM)/ Integrated Pest Management (IPM)</b>					0.0	0.0	
	Promotion of IPM/INM	Rs. 2000/ha	50% of cost subject to a maximum of Rs 1000/ha limited to 4.00 ha/ beneficiary.	200	2.00	1.7	0.3	To be need based and taken up after identifying problem of pest / disease and nutrient deficiency.
	<b>Sub-total</b>				2.00	1.7	0.3	
7	<b>Organic Farming</b>							
	<b>Vermi compost Units /organic input production unit</b>							
	50% of cost conforming for permanent structure to the size of unit of 30'x8'x2.5' dimension to be administered on	Rs. 60,000/ unit for permanent structure and	50% of cost conforming to the size of the unit of 30'x8'x2.5' dimension of permanent structure	200	60.00	51.0	9.0	

	pro-rata basis.		to be administered on pro-rata basis.					
	<b>Sub-total</b>				60.00	51.0	9.0	
<b>8</b>	<b>Pollination support through beekeeping</b>							
	Honey bee colony	Rs. 1400/ colony of 4 frames	50% of cost limited to 50 colonies / beneficiary.	2000	14.00	11.9	2.1	List of Beneficiaries to be furnished.
	Hives	Rs. 1600/ hive	50% of cost limited to 50 colonies / beneficiary.	2000	16.00	13.6	2.4	-do-
	Equipment including honey extractor (4 frame), food grade container (30 kg), net, etc.	Rs. 14,000/ set	50% of the cost limited to one set per beneficiary.	200	14.00	11.9	2.1	-do-
	<b>Sub-total</b>				44.00	37.4	6.6	
<b>9</b>	<b>Horticulture Mechanization</b>							
	Power operated machines/tools including Power Saw and Plant Protection equipments etc.	Rs.35,000/- per set	50% of cost limited to one set per beneficiary.	100	17.50	14.9	2.6	List of Beneficiaries to be furnished.
	Power Machines (upto 20 BHP) with rotavator / equipment	Rs.1,20,000/- per set	50% of cost limited to one set per beneficiary.	30	18.00	15.3	2.7	-do-
	Power machines (20 HP & above including accessories /equipments	Rs. 3,00,000/- per set	50% of cost limited to one set per beneficiary.	5	7.50	6.4	1.1	-do-
	<b>Sub-total</b>				43.00	36.6	6.5	
<b>10</b>	<b>Human Resource Development (HRD)</b>							
	HRD for Gardeners	Rs. 15.00 lakh / training	100% of the cost in first year. In subsequent years, cost of infrastructure not to be claimed.	2	30.00	25.5	4.5	Project to be submitted
	<b>Training of farmers</b>							

	Within the District (one day)	Rs.400/day per farmer excluding transport	100% of the cost.	1400	5.60	4.8	0.8	
	<b>Exposure visit of farmers</b>							
	Within the State (5 days)	Rs. 300/day per farmer excluding transport	100% of the cost.	800	12.00	10.2	1.8	
	Transport for within the State	Rs. 100/ day per farmer	100% of the cost.		4.00	3.4	0.6	
	Outside the State (5 days)	Rs. 600/day per farmer excluding transport	100% of the cost.	600	18.00	15.3	2.7	
	Transport for Outside the State	Rs. 3000/ farmer			12.00	10.2	1.8	
	<b>Training / study tour of technical staff/ field functionaries</b>							
	Within the State (one day)	Rs.200/day per participant plus TA/DA, as admissible	100% of the cost.	50	0.10	0.1	0.0	
	Study tour to progressive States/ units (group of minimum 5 participants) (5days)	Rs.650.00/day per participant plus TA/DA, as admissible	100% of the cost.	50	2.275	1.9	0.3	
	<b>Sub-total</b>				83.98	71.4	12.6	
<b>11</b>	<b>INTEGRATED POST HARVEST MANAGEMENT</b>							
	<b>Pack house</b> / On farm collection & storage unit	Rs. 3.00 Lakh/ per unit with size of 9Mx6M	50% of the capital cost.	30	45.00	38.3	6.8	Minutes of SLEC meeting to be submitted along with details of beneficiaries, location, etc to facilitate release of funds.

	Pre-cooling unit project in general areas	Rs.15.00 lakh for 6 MT capacity	Credit linked back-ended subsidy @ 40% of the cost of project in general areas and 55% in case Hilly & Scheduled areas for individual entrepreneurs.	2	12.00	10.2	1.8	Project to be submitted
	Cold storage units (Construction/expansion/Modernization) project in general areas	Rs. 6000/MT for 5000 MT capacity	Credit linked back-ended subsidy @ 40% of the capital cost of project in general areas and 55% in case of Hilly & Scheduled areas in respect of only those units which adopt new technologies and include insulation, humidity control and fin coil cooling sy	2.00	240.00	204.0	36.0	-do-
	<b>Mobile pre cooling unit</b>							
	Credit linked back-ended project in general areas	Rs. 24.00 lakh/unit for 5 MT capacity	Credit linked back-ended subsidy @40% of the cost of project in General areas for 5MT capacity.	2	19.20	16.3	2.9	Project to be submitted
	<b>Refer vans/ containers</b>							
	Credit linked back-ended project in general areas	Rs. 24.00 lakh/unit for 6 MT capacity	Credit linked back-ended subsidy @40% of the cost of project in General areas.	2	19.20	16.3	2.9	Project to be submitted
	Ripening chamber project in general areas	Rs. 6000/MT for 5000 MT capacity	-do-	1	48.00	40.8	7.2	Project to be submitted
	<b>Processing units -</b>							

	Cashew nut processing unit	Rs. 15.00 lakh/unit.	credit linked back-ended subsidy @40%.	10	60.00	51.0	9.0	Project to be submitted
	<b>Preservation unit (low cost)</b>							
	Preservation unit up-gradation	Rs.1.00 lakh /unit for up-gradation	50% of the total cost.	20	10.00	8.5	1.5	Minutes of SLEC meeting to be submitted along with details of beneficiaries, location, etc to facilitate release of funds.
	Preservation unit (low cost) new unit	Rs.2.00 lakh /unit for new unit.	50% of the total cost.	20	20.00	17.0	3.0	-do-
	Low cost onion storage structure (25 MT)	Rs.1.00 lakh per unit	50% of the total cost.	30	15.00	12.8	2.3	-do-
	Pusa Zero energy cool chamber (100 kg)	Rs. 4000 per unit	50% of the total cost.	200	4.00	3.4	0.6	-do-
	<b>Sub-total</b>			<b>319.00</b>	<b>492.40</b>	<b>418.5</b>	<b>73.9</b>	
12	<b>ESTABLISHMENT OF MARKETING INFRASTRUCTURE FOR HORTICULTURAL PRODUCE</b>							
	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.	1	50.00	42.5	7.5	Project to be submitted
	<b>Wholesale markets</b>							
	Retail Markets/ outlets (environmentally controlled) project in general areas	Rs. 10.00 lakh /unit	Credit linked back-ended subsidy @ 40% of the capital cost of project in general areas and 55% in case of Hilly	4	16.00	13.6	2.4	-do-

			& Scheduled areas for individual entrepreneurs.					
	<b>Functional Infrastructure: for collection, sorting/grading, packing units etc</b>							
	(a) Credit linked back-ended <b>project in general areas</b>	Rs.15.00 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 for individual entrepreneurs.	<b>20</b>	<b>120.00</b>	102.0	18.0	<b>Project to be submitted</b>
	<b>Market extension, quality awareness &amp; market led extension activities for fresh products</b>	Rs. 3.00 lakh per event.	100% assistance to State Government /SHM/Public Sector Agencies.	2	6.00	5.1	0.9	Minutes of SLEC meeting to be submitted along with details of beneficiaries, location, etc to facilitate release of funds.
	<b>Sub-total</b>				192.00	163.2	28.8	
<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.		315.32	268.0	47.3	Fund to be utilized @ 5% of actual Expenditure incurred by the SHM.
	Institutional Strengthening, hire of vehicles, hardware/software etc	Project based	100% assistance.		40.00	34.0	6.0	Project to be submitted

<b>Seminars, conferences, workshops, exhibitions, Kisan Mela, horticulture shows, honey festivals etc.</b>								
State level	Rs. 3.00 lakh /event	100% assistance subject to a maximum of Rs.3.00 lakh per event of two days.	2	6.00	5.1	0.9	Minutes of SLEC meeting to be submitted along with details of beneficiaries, location, etc to facilitate release of funds.	
District level	Rs. 2.00 lakh /event	100% assistance subject to a maximum of Rs.2.00 lakh per event of two days.	24	48.00	40.8	7.2	do	
Technical Support Group (TSG) at State Level for hiring experts/staff, studies, monitoring & evaluation, mass media, publicity, video conference etc.	Project based, subject to a ceiling of Rs. 50.00 lakh per annum/ State	100% of cost.		20.0	17.0	3.0	Project to be submitted	
<b>Sub-total</b>				<b>429.32</b>	364.9	64.4		
<b>Grand Total</b>				<b>6500.00</b>	5525.0	975.0		