

Component wise details for Physical Target and Financial outlay approved for implementation of NHM Programmes during 2012-13 in Jharkhand

Action Plan 2012-13								(Rs. in Lakhs)
S. No	Crop	Maximum permissible cost	Pattern of Assistance	Phy Target	Fin. Outlay	GOI Share 85%	State Share 15%	Remarks
1	2	3	4	5	6	7	8	
1	Plantation Infrastructure and Development							
	Production of planting material							
	Public Sector							
	Model / Large nursery (2 ha)	Rs. 6.25 lakh / one ha unit	Maximum of 25.00 lakh / unit	1	25.00	21.250	3.750	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	1	6.25	5.313	0.938	Minutes of SLEC meeting to be submitted along with details of beneficiaries, location, bank loan etc to facilitate release of funds
	Private Sector							
	Model / Large nursery (4 ha)	Rs. 6.25 lakh / one ha unit	Maximum of 12.5 lakh / unit	2	25.00	21.250	3.750	do
	Small Nursery (1 ha)	Rs. 6.25 lakh / one ha unit	50% of cost.	2	6.25	5.313	0.938	do
	Setting up of new TC Units.	Rs. 100.00 lakh	50% of cost.	1	50.00	42.500	7.500	do
	Sub-total			7	112.50	95.625	16.875	
	Seed production							
	Seed production and distribution for Vegetables. Public sector	Rs.50,000 per ha	100% of total cost to Public sector.	15	7.50	6.375	1.125	Minutes of SLEC meeting to be submitted along with details of beneficiaries, location, etc to facilitate release of funds.
	Seed production and distribution for Vegetables. private sector	Rs.50,000 per ha	50% of cost to private sector	2000	500.00	425.000	75.000	Minutes of SLEC meeting to be submitted along with details of beneficiaries, location, bank loan etc to facilitate release of funds.
	vii) Seed infrastructure (for handling, processing, packing, storage etc. of seeds of horticulture crops)	Rs. 200.00 lakh	50% of cost to private sector as credit linked back ended subsidy.	2	200.0000	170.0	30.0	Project to be submitted
	Sub-total			2017	707.500	601.375	106.125	
2	Establishment of new gardens / Area Expansion							
	Fruits - Perennials (ha)							

	High density planting guava (3x3)m	Rs.62,775/ha	Maximum of Rs.31388/- 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 2nd year and 90% in 3rd year).	100	18.833	16.008	2.825	Spacing of crop to be indicates to NHM
	Medow Orcharding Guava	Rs.1,00,000/ha	50% of cost subject to a maximum of Rs.50,000/ha limited to 2 ha per beneficiary in 3 installments of 60:20:20 subject to survival rate of 75% in 2nd year & 90% in 3rd year	25	7.500	6.375	1.125	do
	Sub-total			125	26.333	22.383	3.950	
	Fruit crops other than cost intensive crops using normal spacing (For a maximum area of 4 ha per beneficiary)							
	Mango	Rs.22,000/ha	Maximum of Rs.16500/- per ha. (75% of cost for meeting the expenditure on planting material and cost of material for INM/IPM, in 3 installments of 60:20:20 subject to survival rate of 75% in 2nd year and 90% in 3rd year for perennial crops and for non perennial crops in 2 installments of 75:25) subject to survival rate of 90% in second year).	3500	346.500	294.525	51.975	
	Anola	Rs.23340/ha.	Maximum of Rs.17505/- 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 in 2 installments of 75:25).	100	10.503	8.928	1.575	
	Citrus	Rs.33340	Maximum of Rs.25050/- per ha. (75% of cost for meeting the expenditure on planting material and cost of material for INM/IPM, in 3 installments of 60:20:20 subject to survival rate of 75% in 2nd year and 90% in 3rd year for perennial crops and for non perennial crops in 2 installments of 75:25) subject to survival rate of 90% in second year).	100	15.030	12.776	2.255	
	Litchi	Rs.23500/ha.	Maximum of Rs.17625/- 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 in 2 installments of 75:25).	50	5.288	4.494	0.793	
	Guava	Rs.21950	Maximum of Rs.16463/- 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 in 2 installments of 75:25).	100	9.878	8.396	1.482	
	Strawberry	Rs.100,000/ha.	Maximum of Rs.50,000/- per ha. (50% 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.	45	13.500	11.475	2.025	Full release in one installment
	Custard apple	Rs.37000/ha	Maximum of Rs. 27750/- per ha.(75% of cost for meeting the expenditure on planting material and cost of material for INM/IPM, in 3 installments of 60:20:20 subject to survival rate of 75% in 2nd year and 90% in 3rd year for perennial crops and for non perennial crops in 2 installments of 75:25) subject to survival rate of 90% in second year).	50	8.325	7.076	1.249	

	Sapota	Rs.37000/ha	Maximum of Rs. 27750/- per ha.(75% of cost for meeting the expenditure on planting material and cost of material for INM/IPM, in 3 installments of 60:20:20 subject to survival rate of 75% in 2nd year and 90% in 3rd year for perennial crops and for non perennial crops in 2 installments of 75:25) subject to survival rate of 90% in second year).	50	8.325	7.076	1.249	
	Pear	do	do	50	8.325	7.076	1.249	
	Sub-total			4045	425.673	361.822	63.851	
Fruits- Perennials (as per old cost norms)								
	1st Maintenance (2011-12) Perennial Orchard	Rs. 71,660/ha	50% of cost subject to a maximum of Rs.34100/ha limited to 2 ha per beneficiary in 3 installments of 60:20:20 subject to survival rate of 75% in 2nd year & 90% in 3rd year	11005	394.309	335.163	59.146	
	Maintenance (II Year) (2010-11) Perennial Orchard	Rs. 68,200/ha	50% of cost subject to a maximum of Rs.34100/ha limited to 2 ha per beneficiary in 3 installments of 60:20:20 subject to survival rate of 75% in 2nd year & 90% in 3rd year	6400	217.600	184.960	32.640	
	Sub-total				611.909	520.123	91.786	
Mushrooms								
Spawn making unit								
	Private Sector	Rs. 15 lakh/ unit	100% of the cost to public sector and in case of private sector, 50% of cost, as credit linked back ended subsidy.	1	7.500	6.375	1.125	Project to be submitted
Compost making unit								
	Private Sector	Rs. 20.00 lakh/ unit	100% of the cost to public sector and in case of private sector, 50% of cost, as credit linked back ended subsidy.	1	10.000	8.500	1.500	Project to be submitted
	Sub-total				17.500	14.875	2.625	
Flowers (For a maximum of 2 ha per beneficiary)								
Cut flowers								
	Small & Marginal Farmers	Rs. 70,000 / ha.	50% of cost @ Rs.35, 000 / ha. limited to 2 ha per beneficiary	100	35.000	29.750	5.250	
Bulbulous flowers								
	Small & Marginal Farmers	Rs. 90,000/ ha	50% of cost @ Rs.45, 000 / ha. limited to 2 ha per beneficiary	100	45.000	38.250	6.750	
Loose Flowers (Marigold)								
	Small & Marginal Farmers	Rs. 24,000/ ha	50% of cost @ Rs.12, 000 / ha. limited to 2 ha per beneficiary	100	12.000	10.200	1.800	
	Sub-total			300	92.000	78.200	13.800	
Spices (For a maximum area of 2 ha per beneficiary)								
	Rhizomatic Spices- Ginger/ Turmeric	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).	1800	225.000	191.250	33.750	Only certified Planting material to be used. TL material to be used only from Public sector agencies.
	Other aromatic plants Lemon-Grass	do	do	25	3.125	2.656	0.469	
	Sub-total				228.125	193.906	34.219	
Plantation crops (For a maximum area of 4 ha per beneficiary)								
	Cashew nut	Rs. 40,000ha	Maximum of Rs. 20,000/- per ha (50% of cost for meeting the expenditure on planting material and cost of material for INM/IPM etc) in 3 installments of 60:20:20 subject to survival rate of 75% in second year and 90% in third year for a maximum area of 4 ha per beneficiary.	3000	360.000	306.000	54.000	
	Maintenance (II Year)	Rs. 40,000ha	Maximum of Rs. 20,000/- per ha (50% of cost for meeting the expenditure on planting material and cost of material for INM/IPM etc) in 3 installments of 60:20:20 subject to survival rate of 75% in second year and 90% in third year for a maximum area of 4 ha per beneficiary.	3000	120.000	102.000	18.000	

	Maintenance (III Year)	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 ha per beneficiary.	2825	113.000	96.050	16.950	
	Sub-total				593.000	504.050	88.950	
3	Rejuvenation/ replacement of senile plantation.	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.	100	15.000	12.750	2.250	To be implemented as per guidelines circulated
4	Creation of Water resources							
	Community tanks/on farm ponds/on farm water reservoirs with use of plastic/RCC lining - (10 ha. of command area, with pond size of 100m x 100m x 3m) -- In Hilly areas	Rs.17.25 lakh in hilly areas.	100% of cost for 10 ha	55	956.69	813.182	143.503	Efforts to be made for convergence with MNREGS
	Water harvesting system for individuals - for storage of water in 20m x 20m x 3m ponds/wells @Rs.100.00 cum (@50% subsidy) -- In Hilly areas	Rs.1.38 lakh in hilly areas	100% of cost for 10 ha	100	69.00	58.650	10.350	Efforts to be made for convergence with MNREGS
	Sub-total				1025.685	871.832	153.853	
5	Protected cultivation (area in hectares)							
	Green House Structure							
	Fan & Pad System	Rs. 1465/ Sq.m	50% of the cost limited to 1000 Sq.m per beneficiary.	8	58.600	49.810	8.790	
	Naturally ventilated system							
	Tubular structure	Rs. 935/ Sq.m	50% of the cost limited to 4000 Sq.m per beneficiary.	0	18.700	15.895	2.805	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.	100	10.000	8.500	1.500	do
	Shade Net House							
	Tubular structure	Rs. 600/ Sq.m	50% of cost limited to 4000 Sq.m per beneficiary.	0	12.000	10.200	1.800	Minutes of SLEC meeting to be submitted along with details of beneficiaries, location, etc to facilitate release of funds.
	Cost of planting material of high value vegetables grown in poly house	Rs.105/ Sq.m	50% of cost.	0	1.050	0.893	0.158	do
	Cost of planting material of flowers for poly house	Rs.500/ Sq.m	50% of cost.	0	5.000	4.250	0.750	do

	Seedling Production Unit for Production of quality vegetable seedling (marginal farmer)	Rs. 8.50 lakh/ unit	50% assistance of per unit cost.	200	850.000	722.500	127.500	do
	Virus free (insect proof) for marginal farmers	Rs. 9.00 lakh/ unit	50% assistance of per unit cost.	50	225.000	191.250	33.750	do
	Sub-total			359	1180.350	1003.298	177.053	
	Promotion of Integrated Nutrient Management(INM)/ Integrated Pest Management (IPM)							
	Promotion of IPM/INM	Rs. 2000/ha	50% of cost subject to a maximum of Rs 1000 / ha limited to 4.00 ha/ beneficiary.	501	5.010	4.259	0.752	To be need based and taken up after identifying problem of pest / disease and nutrient deficiency.
	Disease forecasting unit (Public Sector)	Rs. 4 lakh/ unit	Maximum up to Rs. 4 lakh/unit	1	4.000	3.400	0.600	Project to be submitted
	Bio control lab (Private Sector)	Rs.80 lakh/ unit	Rs. 80 lakh/unit for Public Sector and Rs.40.00 lakh as credit linked back ended subsidy to Private Sector.	1	40.00	34.0	6.0	
	Sub-total			503	49.010	41.659	7.352	
6	Organic Farming							
	Adoption of Organic Farming.	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.	3500	140.000	119.000	21.000	Project to be submitted
	Adoption of Organic Farming. 2011-12	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.	3500	105.000	89.250	15.750	Project to be submitted
	Organic Certification	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.	3	4.500	3.825	0.675	Project to be submitted
	Organic Certification of 2010-11 (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.	5	7.500	6.375	1.125	Project to be submitted
	Organic Certification of 2009-10 (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.	4	6.000	5.100	0.900	Project to be submitted
7	Vermi compost Units /organic input production unit							
	HDPE Vermibed to the size of 96 cft (12'x4'x2') to be administered on pro-rata basis.	Rs. 10,000 /unit for HDPE Vermibed	HDPE Vermibed, 50% of cost conforming to the size of 96 cft (12'x4'x2')to be administered on pro-rata basis.	4550	227.500	193.375	34.125	Designs para meter of HDPE beds will conformer to BIS standards (ISI 5907:2010)
	Sub-total			11562	490.50	416.925	73.575	

8	Pollination support through beekeeping								
	Honey bee colony	Rs. 1400/ colony of 4 frames	50% of cost limited to 50 colonies / beneficiary.	500	3.500	2.975	0.525	List of Beneficiaries to be given.	
	Hives	Rs. 1600/ hive	50% of cost limited to 50 colonies / beneficiary.	500	4.000	3.400	0.600	List of Beneficiaries to be given.	
	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.	50	3.500	2.975	0.525	List of Beneficiaries to be given.	
	Sub-total			1050	11.000	9.350	1.650		
	Horticulture Mechanization								
	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.	48	8.400	7.140	1.260	List of Beneficiaries to be furnished.	
	Power machines (20 HP & above including accessories / equipments	Rs. 3,00,000/- per set	50% of cost limited to one set per beneficiary.	10	15.000	12.750	2.250	List of Beneficiaries to be furnished.	
	Sub-total			58	23.400	19.890	3.510		
	Technology Dissemination through demonstration/ Front Line Demonstration (FLD) Public Sector	Rs. 25.00 lakh	75 % of cost in farmers field .	2	37.500	31.875	5.625	Project to be submitted	
9	Human Resource Development (HRD)								
	HRD for Supervisors & Entrepreneurs	Rs. 20.00 lakh / training	100% of the cost in first year. In subsequent years, cost of infrastructure not to be claimed.	2	30.000	25.500	4.500	Project to be submitted	
	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.	1	10.000	8.500	1.500	Project to be submitted	
	Training of farmers								
	Within the District	Rs.400 / day per farmer excluding transport	100% of the cost.	1000	12.000	10.200	1.800	Training Calendar to be furnished	
	Within the State	Rs.750 / day per farmer excluding transport	100% of the cost.	250	5.625	4.781	0.844	Training Calendar to be furnished	
	Outside the State	Rs.1000 / day per farmer excluding transport	100% of the cost.	200	10.000	8.500	1.500	Training Calendar to be furnished	

Exposure visit of farmers								
	Within the District (one day)	Rs.250/day per farmer excluding transport	100% of the cost.	1000	2.500	2.125	0.375	Training Calendar to be furnished
	Within the State (2 days)	Rs. 300/day per farmer excluding transport	100% of the cost.	101	0.909	0.773	0.136	Training Calendar to be furnished
	Outside the State (5 days)	Rs. 600/day per farmer excluding transport	100% of the cost.	200	6.000	5.100	0.900	Training Calendar to be furnished
	Outside India	Rs. 3.00 lakh / person		2	6.000	5.100	0.900	Project to be submitted
Training / study tour of technical staff/field functionaries								
	Within the State (5 days)	Project Based		100	1.000	0.850	0.150	Training Calendar to be furnished
	Outside India	Project Based		2	10.000	8.500	1.500	Project to be submitted
	Sub-total			2858	94.034	79.929	14.105	
B	INTEGRATED POST HARVEST MANAGEMENT							
10	Pack house / On farm collection & storage unit	Rs. 3.00 Lakh/ per unit with size of 9Mx6M	50% of the capital cost.	200	300.000	255.000	45.000	Minutes of SLEC meeting to be submitted along with details of beneficiaries, location, etc to facilitate release of funds.
	Pre-cooling unit project in case Hilly & Scheduled areas	Rs.15.00 lakh for 6 MT capacity	Credit linked back-ended subsidy @55% of the cost of project in case Hilly & Scheduled areas for individual entrepreneurs for 6MT capacity.	2	16.500	14.025	2.475	Project to be submitted
	Cold Storage Units (Construction / expansion / Modernization)	Rs.6000 / MT per 5000 MT capacity	55% of the cost of project in case Hilly & Scheduled areas .	3	495.000	420.750	74.250	Project to be submitted
	Mobile pre cooling unit project in case Hilly & Scheduled areas	Rs. 24.00 lakh/unit for 5 MT capacity	Credit linked back-ended subsidy @55% of the cost of project in case Hilly & Scheduled areas for individual entrepreneurs for 5MT capacity.	1	13.200	11.220	1.980	Project to be submitted
	Refer vans/ containers project in case Hilly & Scheduled areas	Rs. 24.00 lakh/ unit for 6 MT capacity	Credit linked back-ended subsidy @55% of the cost of project in case Hilly & Scheduled areas.	2	26.400	22.440	3.960	Project to be submitted
	Primary/ Minimal processing unit Hilly & Scheduled areas	Rs. 24.00 lakh/unit.	Credit linked back-ended subsidy @55% of the cost of project in case Hilly & Scheduled areas.	5	66.000	56.100	9.900	Project to be submitted
	Ripening chamber	Rs.6000 / MT per 5000 MT capacity	55% of the cost of project in case Hilly & Scheduled areas .	1	1.650	1.403	0.248	Project to be submitted
	Evaporative / low energy cool chamber (8 MT)	Rs.4.00 lakh /unit	50% of the total cost.	155	310.000	263.500	46.500	Project to be submitted

	Sub-total			369	1228.750	1044.438	184.313	
	ESTABLISHMENT OF MARKETING INFRASTRUCTURE FOR HORTICULTURAL PRODUCE							
	Rural Markets / Apni mandies / Direct markets project in case Hilly & Scheduled areas	Rs. 20 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.	4	44.000	37.400	6.600	Project to be submitted
	Retail Markets / outlets (environmentally controlled) project in case Hilly & Scheduled 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 & Scheduled areas for individual entrepreneurs.	4	22.000	18.700	3.300	Project to be submitted
	Functional Infrastructure: for collection, sorting / grading, packing units etc project in case Hilly & Scheduled areas	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.	2	16.500	14.025	2.475	Project to be submitted
	Market extension, quality awareness & market led extension activities for fresh products	Rs. 3.00 lakh per event.	100% assistance to State Government /SHM/Public Sector Agencies.	2	6.000	5.100	0.900	Minutes of SLEC meeting to be submitted along with details of beneficiaries, location, etc to facilitate release of funds.
	Sub-total				88.500	75.225	13.275	
D	Mission Management							
11	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.		362.731	308.322	54.410	Fund to be utilized @ 5% of actual Expenditure incurred by the SHM.
	Institutional Strengthening, hire of vehicles, hardware / software etc	Project based	100% assistance.		10.000	8.500	1.500	Project to be submitted
	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.	3	9.000	7.650	1.350	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.	5	10.000	8.500	1.500	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.		50.000	42.500	7.500	Project to be submitted
	Sub-total				441.731	375.472	66.260	
	Grand Total				7500.000	6375.000	1125.000	