

Component wise details for Physical Target and Financial outlay approved for implementation of NHM Programmes during 2011-12 in Bihar								
Action Plan 2011-12								(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	
<b>(A) Plantation Infrastructure and Development</b>								
<b>1</b>	<b>Production of planting material</b>							
	<b>Private Sector</b>							
	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.	<b>1</b>	12.50	10.63	1.88	Minutes of SLEC meeting to be submitted along with details of beneficiaries, location, bank loan etc to facilitate release of funds.
	Small Nursery (1 ha)	Rs. 6.25 lakh/one ha unit	do	<b>5</b>	15.63	13.28	2.34	do
	<b>Sub-total</b>			<b>6</b>	<b>28.13</b>	<b>23.91</b>	<b>4.22</b>	
	<b>Seed production</b>							
	Seed production and distribution for Vegetables. <b>Public sector</b>	Rs.50,000 per ha	100% of total cost to Public sector.	<b>50</b>	<b>25.00</b>	21.25	3.75	Minutes of SLEC meeting to be submitted along with details of beneficiaries, location, bank loan etc to facilitate release of funds.
	Seed production and distribution for Vegetables. <b>Private Sect</b>	Rs.50,000 per ha	50% of the total cost as credit linked back ended subsidy limited to 5 ha per beneficiary.	<b>400</b>	<b>100.00</b>	85.00	15.00	Project to be submitted
	<b>Sub-total</b>				<b>125.00</b>	<b>106.25</b>	<b>18.75</b>	
<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>							
	<b>Fruits - Perennials (ha)</b>							
	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 in 2 installments of 75:25).	3000	297.00	252.45	44.55	
	Litchi (10m x 10m)	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	390	41.24	35.06	6.19	

			75:25).					
	Anola (6m x 6m)	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).	200	21.01	17.86	3.15	
	Guava (6m x 6m)	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).	50	4.94	4.20	0.74	
	<b>Sub-total</b>			<b>3640</b>	<b>364.19</b>	<b>309.56</b>	<b>54.63</b>	
	<b>Fruits- Non Perennials</b>							
	Pineapple (Sucker)	Rs.65000/ha	Maximum of Rs. 32500/- 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).	1425	347.34	295.24	52.10	
	Banana (TC)	Rs.83204/ 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).	800	249.61	212.17	37.44	
	<b>Sub-total</b>			<b>2225</b>	<b>596.96</b>	<b>507.41</b>	<b>89.54</b>	
	<b>Fruits- Perennials (as per old cost norms)</b>							
	<b>Maintenance (I Year)</b>	Rs. 30,000/ha	75% of cost subject to a maximum of Rs. 22,500/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.	2000	150.00	127.50	22.50	
	<b>Maintenance (II Year)</b>	Rs. 30,000/ha	75% of cost subject to a maximum of Rs. 22,500/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.	2300	155.25	131.96	23.29	
	<b>Sub-total</b>			<b>4300</b>	<b>305.25</b>	<b>259.46</b>	<b>45.79</b>	
	<b>Fruits - Non Perennials (ha)</b>							

	<b>Maintenance (I Year)</b>	Rs. 30,000/ha	75% of cost subject to a maximum of Rs. 22,500/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.	1033	90.39	76.83	13.56	
	<b>Sub-total</b>			<b>1033</b>	<b>90.39</b>	<b>76.83</b>	<b>13.56</b>	
	<b>Mushrooms</b>							
	<b>Integrated mushroom unit for spawn, compost production and training</b>							
	Private Sector	Rs.50.00 lakh	100% of the cost to public sector and 50% of cost for private sector, for meeting the expenditure on infrastructure, as credit linked back ended subsidy.	1	50.00	42.50	7.50	Project to be submitted
	<b>Spawn making unit</b>							
	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.	2	15.00	12.75	2.25	Project to be submitted
	<b>Compost making unit</b>							
	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	10.00	8.50	1.50	Project to be submitted
	<b>Sub-total</b>			<b>4</b>	<b>75.00</b>	<b>21.25</b>	<b>3.75</b>	
	<b>Flowers (For a maximum of 2 ha per beneficiary)</b>							
	<b>(c) Bulbulous flowers</b>							
	Small & Marginal Farmers	Rs. 90,000/ ha	50% of cost @ Rs.12,000 / ha. limited to 2 ha per beneficiary	5	2.25	1.91	0.34	
	<b>(c) Loose Flowers</b>							
	Small & Marginal Farmers	Rs. 24,000/ ha	50% of cost @ Rs.12,000 / ha. limited to 2 ha per beneficiary	200	24.00	20.40	3.60	
	Others			30	2.40	2.04	0.36	
	<b>Sub-total</b>			<b>235</b>	<b>28.65</b>	<b>24.35</b>	<b>4.30</b>	
	<b>Spices ( For a maximum area of 4 ha per beneficiary)</b>							
	a) Coriander		Rs. 5700/ha		0.00	0.00	0.00	
	Seed spices and Rhizomatic Spices.	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).	2500	312.50	265.63	46.88	Only certified Planting material to be used. TL material to be used only from Public sector agencies.
	<b>Sub-total</b>			<b>2500</b>	<b>312.50</b>	<b>265.63</b>	<b>46.88</b>	
	<b>Aromatic Plants (For a maximum area of 4 ha per beneficiary)</b>							
	<b>Other aromatic plants</b>	Rs. 25,000/ ha	50% of cost, subject to a maximum of Rs.12,500/- per ha, for meeting the expenditure on planting material and cost of material for INM/IPM etc.	1000	125.00	106.25	18.75	Only certified Planting material to be used. TL material to be used only from Public sector agencies.
	<b>Sub-total</b>			<b>1000</b>	<b>125.00</b>	<b>106.25</b>	<b>18.75</b>	
3	<b>Rejuvenation/ replacement of senile plantation including</b>	<b>Rs.30,000/ ha (average)</b>	<b>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</b>	<b>500</b>	<b>75.00</b>	<b>63.75</b>	<b>11.25</b>	To be implemented as per guidelines circulated

	<b>Canopy management.</b>		<b>based on the nature and requirement of the crop to be rejuvenated.</b>					
<b>4</b>	<b>Creation of Water resources</b>							
	Water harvesting system for individuals - for storage of water in 20m x 20m x 3m ponds/wells- In Plain areas	Rs. 1.20 lakh /unit in plain areas, Rs.1.38 lakh in hilly areas	50% of cost. Maintenance to be ensured by the beneficiary.		<b>0.00</b>	0.00	0.00	Efforts to be made for convergence with MNREGS
	<b>Sub-total</b>				<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	
<b>5</b>	<b>Protected cultivation (area in hectares)</b>							
	<b>Green House structure</b>							
	Fan & Pad system	Rs. 1465/ Sq.m	50% of the cost limited to 4000 Sq.m per beneficiary.	4	293.00	249.05	43.95	
	<b>Naturally ventilated system</b>							
	Tubular structur	Rs. 935/ Sq.m	50% of the cost limited to 4000 Sq.m per beneficiary.	4	<b>187.00</b>	158.95	28.05	
	<b>Plastic Mulching</b>							
	Plastic Mulching	Rs. 20,000/ ha	50% of the total cost limited to 2 ha per beneficiary.		<b>0.00</b>	0.00	0.00	
	<b>Cost of planting material of high value vegetables grown in poly house</b>	Rs.105/ Sq.m	50% of cost	<b>8</b>	<b>42.00</b>	35.70	6.30	
	<b>Sub-total</b>			<b>16</b>	<b>522.00</b>	<b>443.70</b>	<b>78.30</b>	
<b>6</b>	<b>Promotion of Integrated Nutrient Management(INM)/ Integrated Pest Management (IPM)</b>							
	Promotion of IPM/INM	Rs. 2000/ha	50% of cost subject to a maximum of Rs 1000/ha limited to 4.00 ha/ beneficiary.	<b>1000</b>	<b>10.00</b>	8.50	1.50	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	<b>2</b>	<b>8.00</b>	6.80	1.20	Project to be submitted
	<b>Plant Health Clinic</b>							
	Plant Health Clinic (Public Sector)	Rs. 20 lakhs/ unit	Rs. 20 lakh/unit for Public Sector and Rs.10.00 lakh as credit linked back ended subsidy to Private Sector.	<b>1</b>	<b>20.00</b>	17.00	3.00	Minutes of SLEC meeting to be submitted along with details of beneficiaries, location, etc to facilitate release of funds.
	<b>Leaf Analysis Lab</b>							
	Leaf analysis lab (Public)	Rs. 20 lakhs/ unit	Rs. 20 lakh/unit for Public Sector and Rs.10.00 lakh as credit linked back ended subsidy to Private Sector.	<b>1</b>	<b>20.00</b>	17.00	3.00	-do-
	<b>Sub-total</b>				<b>58.00</b>	<b>49.30</b>	<b>8.70</b>	

7	<b>Organic Farming</b>							
	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.	1000	40.00	34.00	6.00	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.	1000	30.00	25.50	4.50	Project to be submitted
	<b>(iii) Vermi compost Units /organic input production unit</b>							
	Permanent structure	Rs. 60,000/unit	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.	100	30.00	25.50	4.50	
	HDPE Vermibed	Rs. 10,000/unit	HDPE Vermibed, 50% of cost conforming to the size of 96 cft (12'x4'x2') to be administered on pro-rata basis.	759	37.95	32.26	5.69	Designs parameter of HDPE beds will conformer to BIS standards (ISI 5907:2010)
	<b>Sub-total</b>				<b>137.95</b>	<b>59.50</b>	<b>10.50</b>	
8	<b>GAP certification</b>	Rs. 5000/ha		500	25.00	21.25		
9	<b>Pollination support through beekeeping</b>							
	Honey bee colonies + Hives	Rs. 1400/colony of 4 frames	50% of cost limited to 50 colonies / beneficiary.	10000	150.00	127.50	22.50	
	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	3.50	2.98	0.53	List of Beneficiaries to be given.
	<b>Sub-total</b>				<b>153.50</b>	<b>130.48</b>	<b>23.03</b>	
10	<b>Horticulture Mechanization</b>							
	Power machines (20 HP & above including accessories /equipments	Rs. 3,00,000/- per set	50% of cost limited to one set per beneficiary.	30	45.00	38.25	6.75	List of Beneficiaries to be furnished.
	<b>Sub-total</b>				<b>45.00</b>	<b>38.25</b>	<b>6.75</b>	
	<b>Technology Dissemination</b>							
	<b>FLD</b>	Rs. 25.00 lakh	75% of the cost.	1	18.75	15.94	2.81	
13	<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.	1	15.00	12.75	2.25	Project to be submitted
	<b>Training of farmers</b>							
	Within the District (one	Rs.400/day per farmer	100% of the cost.	500	2.50	2.13	0.38	

	days)	excluding transport						
	Within the State (one days)	Rs. 750/day per farmer excluding transport	100% of the cost.	<b>200</b>	<b>1.58</b>	1.34	0.24	
	Outside the State (5 days)	Rs. 1000/ day per farmer excluding transport	100% of the cost.	<b>100</b>	<b>7.50</b>	6.38	1.13	
	<b>Exposure visit of farmers</b>							
	Within the District (one day)	Rs.250/day per farmer excluding transport	100% of the cost.	<b>500</b>	<b>1.50</b>	1.28	0.23	
	Within the State (2 days)	Rs. 300/day per farmer excluding transport	100% of the cost.	<b>100</b>	<b>0.80</b>	0.68	0.12	
	Outside the State (5 days)	Rs. 600/day per farmer excluding transport	100% of the cost.	<b>100</b>	<b>4.00</b>	3.40	0.60	
	<b>Training / study tour of technical staff/ field functionaries</b>							
	Within the State (2 days)	Rs.200/day per participant plus TA/DA, as admissible	100% of the cost.	<b>50</b>	<b>0.30</b>	0.26	0.05	
	Study tour to progressive States (group of minimum 5 participants) for 7 days	Rs.650.00/day per participant plus TA/DA, as admissible	100% of the cost.	<b>10</b>	<b>0.56</b>	0.48	0.08	
	<b>Sub-total</b>			<b>1560</b>	<b>33.74</b>	<b>28.68</b>	<b>5.06</b>	
<b>11</b>	<b>INTEGRATED POST HARVEST MANAGEMENT</b>						0.00	
	<b>Cold storage units (Construction/expansion/Modernization)</b>							
	Credit linked back-ended 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	<b>5</b>	<b>600.00</b>	510.00	90.00	Project to be submitted
	<b>Onion storage structures (25MT)</b>							
	Credit linked back-ended project in general areas	Rs. 1.00 lakh/ unit for 6 MT capacity	Credit linked back-ended subsidy @50% of the cost of project in General areas.	<b>20</b>	<b>10.00</b>	8.50	1.50	Minutes of SLEC meeting to be submitted along with details of beneficiaries, location, etc to facilitate release of funds.
	<b>Sub-total</b>			<b>25</b>	<b>610.00</b>	<b>518.50</b>	<b>91.50</b>	
<b>12</b>	<b>Rural Markets/ Apni mandies/Direct markets</b>							
	Credit linked back-ended project in general 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	<b>2</b>	<b>16.00</b>	13.60	2.40	Project to be submitted

			Hilly & Scheduled areas for individual entrepreneurs.					
	<b>Sub-total</b>				<b>16.00</b>	<b>13.60</b>	<b>2.40</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.		<b>200.00</b>	170.00	30.00	Fund to be utilized @ 5% of actual Expenditure incurred by the SHM.
	Institutional Strengthening, hire of vehicles, hardware/software etc	Project based	100% assistance.		<b>6.00</b>	5.10	0.90	Project to be submitted
	Seminar/Workshops			<b>3</b>	<b>8.00</b>	6.80	1.20	Minutes of SLEC meeting to be submitted along with details of beneficiaries, location, etc to facilitate release of funds.
	Technical Support Group	Project based	100% assistance.		<b>40.00</b>	34.00	6.00	Project to be submitted
	<b>Sub-total</b>				<b>254.00</b>	<b>215.90</b>	<b>38.10</b>	
	<b>Grand Total</b>				<b>4000.00</b>	<b>3400.00</b>	<b>600.00</b>	