Component wise details for Physical Target and Financial outlay approved for implementation of NHM Programmes during 2011-12 in <u>Andhra Pradesh</u>

			Action Plan	2011-1	2			(Rs. in Lakhs)
S. No	Crop	Maximum permissible cost	Pattern of Assistance	Phy Targ et	Fin. Outlay	GOI Share 85%	State Share 15%	Remarks
1	2	3	4	5	6	7	8	
I	Plantation In	frastructure and	 Development					
	(A) Prod	luction of planting	g material					
	Model/Large nursery (4ha) Private Sector	Rs. 6.25 lakh/one ha unit	Maximum of 12.5 lakh / unit	2	25.0	21.3	3.8	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) Public Sector	Rs. 6.25 lakh/one ha unit	50% of cost	10	31.3	26.6	4.7	do
	Small Nursery (1 ha) Public Sector	Rs. 6.25 lakh/one ha unit	Maximum of 12.5 lakh / unit	2.0	12.5	10.6	1.9	do
	Sub-total			14	68.75	58.4	10.3	
2	(a) Fruit crops using normal	ment of new gard Expansion s other than cost i spacing (For a ma ha per beneficiar ruits - Perennials						

High density planting Mango (2.5 x 2.5 m)	Rs.80000/ha	Maximum of Rs. 40,000/- 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 2nd year and 90% in 3 rd year).	150. 0	36.000	30.6	5.4	
Mango (7.5 x 7.5 m)	Rs.54000/ha	Maximum of Rs.27000/- 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).	1500	243.0	206.6	36.5	
Sweet Orange	Rs.33340/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	1000	150.0	127.5	22.5	

			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).					
Sapor		Rs.25340/ha.	Maximum of Rs.19005/- 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).		22.81	19.4	3.4	
Guav	/a	Rs.21950/ha.	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	300	49.388	42.0	7.4	

Acid Lime	Rs.33330/ha.	year for perennial crops and for non perennial crops in 2 installments of 75:25). Maximum of Rs.24998/- 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	500	74.99	63.7	11.2	
Conv	⊭ vergence with NF	75:25). REGS					
a) Grape	Rs.1,00,000/ha	Maximum of Rs. 50,000/- per ha. (50% 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	100	30.0	25.5	4.5	

		perennial crops in 2 installments of 75:25).					
Mango (7.5 x 7.5 m)	Rs.54000/ha	Maximum of Rs.27000/- 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).	1500	243.0	206.6	36.5	
Sweet Orange	Rs.33340/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 and for non perennial crops in 2 installments of 75:25).		75.0	63.8	11.3	

Sub-total			5950	924.231	785.596	138.635	
Fruits- Pere	nnials Maintena	nce (Il Year)					
High density planting Mango (2.5 x 2.5 m)	Rs.80000/ha	Maximum of Rs. 40,000/- 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 2nd year and 90% in 3 rd year).	50.0	4.000	3.40	0.60	
Mango (7.5 x 7.5 m)	Rs.54000/ha	Maximum of Rs.27000/- 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).	3800	205.2	174.42	30.78	
Sweet Orange	Rs.33340/ha.	Maximum of Rs.25005/- per ha. (75% of cost for meeting the	1800	90.0	76.52	13.50	

		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).					
Sapota	Rs.25340/ha.	Maximum of Rs.19005/- 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).	600	22.81	19.39	3.42	
Guava	Rs.21950/ha.	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	500	16.463	13.99	2.47	

Acid Lime	Rs.33330/ha.	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). Maximum of Rs.24998/- 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).	595	29.75	25.28	4.46	
Sub-total		7 6.23).	7345	368.234	313.00	55.24	
Ма	intenance (II Yea	ar)					
Fruits - Peren	nials (as per old	cost norms)					
Mango (Low)		Rs.5500/ha	1367	75.185	63.91	11.28	
Mango (High)		Rs.6550/ha	7422	486.141			
Sweet Orange		Rs.6450/ha	3947	254.582	216.39	38.19	
Sapota		Rs.3670/ha	746	27.378	23.27	4.11	
Pomegranate		Rs.6860/ha	269	18.453	15.69	2.77	

Guava		Rs.5700/ha	625	35.625	30.28	5.34	
Acid lime		Rs.5825/ha	1538	89.589	76.15	13.44	
Sub-total			1591	986.953	838.91	148.04	
			4.0				
Fre	uits - Non Perenni	als (ha)					
Banana	Rs.83,000/ ha	Maximum of 41,500/- per ha.(50% of cost for meeting the expenditure on planting material and cost of material for INM/IPM in 2 installments 75:25).subject to survival rate of 90% in second year).	650	202.3	172.0	30.3	
Рарауа	Rs.60,000/ ha	Maximum of 30,000/- per ha.(50% of cost for meeting the expenditure on planting material and cost of material for INM/IPM in 2 installments 75:25).subject to survival rate of 90% in second year).	1000	225.0	191.3	33.8	
Sub-total		,	1650	427.3	363.2	64.1	
	Plantation crop	os estate es					

	Maintenance (II Y	'ear)					
Cocoa		Rs.2600 /ha	1200	31.20	26.52	4.68	
	Maintenance (III)	(ear)					
Cashew		Rs.3260/ha	68	2.22	1.88	0.33	
Cocoa		Rs.2775/ha	1992	55.28	46.99	8.29	
	Maintenance (II Y	'ear)					
Banana	Rs.83,000/ ha	Maximum of 41,500/- per ha.(50% of cost for meeting the expenditure on planting material and cost of material for INM/IPM in 2 installments 75:25).subject to survival rate of 90% in second year).	700	72.6	61.73	10.89	
Papaya	Rs.60,000/ ha	Maximum of 30,000/- per ha. (50% of cost for meeting the expenditure on planting material and cost of material for INM/IPM in 2 installments 75:25).subject to survival rate of 90% in second year).		48.8	41.44	7.31	

Pineapple (Sucker)	Rs.50,800/ha	Maximum of Rs. 25,400/- 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).	100	6.4	5.40	0.95	
Sub-total		, , , , , , , , , , , , , , , , , , , ,	4710	216.4	183.96	32.46	
Plantation cro	pps (For a maximu per beneficiary)						
b) Cocoa	Rs. 28000/ha	Maximum of Rs. 14000/- 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.	1114	93.58	79.5	14.0	
Sub-total				93.58	79.54	14.04	
Spices Turmeric	Rs. 25,000 / ha	Maximum of Rs. 12,500/- per ha. (50% of cost for	1000	125.0	106.3	18.8	

	Sub-total		meeting the expenditure on planting material and cost of material for INM/IPM etc).	4000	405.0	400.0	40.0	
				1000	125.0	106.3	18.8	
3		replacement of s						
	Mango	ng Canopy mana Rs.30,000/ ha	50% of the total	2000	450.0	202.5	C7 F	To be implemented
	Iviarigo	NS.30,000/ 11a	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.	3000	450.0	382.5	67.5	as per guidelines circulated
	Citrus	Rs.30,000/ ha	do	2500	375.0	318.8	56.3	do
	Guava	Rs.30,000/ ha	do	500	75.0	63.8	11.3	do
	Cashew	Rs.20,000/ ha	do	1000	100.0	85.0	15.0	do
	Sub-total			7000	1000.0	850.0	150.0	
	Ca	nopy Managem	ent					
	Mango		Rs.6000 /ha	1100	660.00	561.0	99.0	
	Citrus		Rs.6000 /ha	8000	480.00	408.0	72.0	
	Cashew		Rs.6000 /ha	2000	120.00	102.0	18.0	
	Guava		Rs.6000 /ha	400	24.00	20.4	3.6	
	Sub-total			2140 0	1284.0	1091.4	192.6	

		Top Working						
	Mango		Rs.7500 /ha	2000	150.00	127.5	22.5	
	Cashew		Rs.7500 /ha	250	18.75	15.9	2.8	
	Sub-total			2250	168.8	143.4	25.3	
	BBD on Pomegranate (Network project)				10.0	8.5	1.5	
4	Creat	ion of Water reso	urces					
		Community tanks	S					
	Community tanks/on farm ponds/on farm water reservoirs with use of plastic/RCC lining	Rs. 4.00 lakh /unit in plain areas,	100% of cost for 10 ha	250	1000.0	850.0	150.0	Efforts to be made for convergence with MNREGS
	Sub-total			250	1000.0	850.0	150.0	
5	Protected (cultivation (area i	n hectares)					
	Gr	een House struct	ture					
	Natu	rally ventilated sy	ystem					
	Tubular structur	Rs. 935/ Sq.m	50% of the cost limited to 4000 Sq.m per beneficiary.	6	280.50	238.4	42.1	
	Plastic Mulching	Rs. 20,000/ ha	50% of the total cost limited to 2 ha per beneficiary.	700	70.00	59.5	10.5	
	Shade Net House							
	Tubular structure	Rs. 600/ Sq.m	50% of cost limited to 4000 Sq.m per beneficiary.	1	30.00	25.5	4.5	

	Wooden structure	Rs. 410/- Sq.m	50% of cost limited to 5 units (each unit not to exceed 200 Sq.m) per beneficiary.	1	20.50	17.4	3.1	
	Cost of planting material and input of high value vegetables grown in poly house	Rs.105/ Sq.m	50% of cost.	2	10.50	8.9	1.6	
	Cost of planting material and input of flowers for poly house	Rs.500/ Sq.m	50% of cost.	4	100.00	85.0	15.0	
	Sub-total			714	511.50	434.8	76.7	
6	Managen	on of Integrated nent(INM)/ Integr lanagement (IPI	rated Pest					
	Promotion of IPM/INM	Rs. 2000/ha	50% of cost subject to a maximum of Rs 1000/ha limited to 4.00 ha/ beneficiary.	1000	100.00	85.0	15.0	To be need based and taken up after identifying problem of pest / disease and nutrient deficiency.
	Sub-total		20menerary:		100.00	85.0	15.0	
7		Organic Farmin	g					
-	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	2000	80.00	68.0	12.0	Project to be submitted

		year and Rs.3000/- each in second & third year. The programme to be linked with certification.							
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.	2000	60.00	51.0	9.0	Project submitted	to	be
2nd`	Year Organic Far	ming							
Adoption	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.	1500	45.00	38.25	6.75			
Certification	Project based	Rs. 5 lakh for a cluster of 50 ha which will include Rs.1.50 lakh in first year, Rs.	1500	45.00	38.25	6.75			

	Good Agriculture Practices Fruits	Rs. 10,000/ ha	1.50 lakh in second year and Rs. 2.00 lakh in third year. 50% of the cost.	2500	125.00	106.25	18.75	Project to be submitted
	Vermi coi	mpost Units /org	anic input					
		production unit	T					
	Vermi compost Units HDPE Vermibed	Rs. 60,000/ unit for permanent structure Rs. 10,000 /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. HDPE Vermibed,	2000	100.00	255.0 85.0	45.0 15.0	Designs para meter
		for HDPE Vermibed	50% of cost conforming to the size of 96 cft (12'x4'x2')to be administered on pro-rata basis.	2000	100.00	05.0	15.0	of HDPE beds will conformer to BIS standards (ISI 5907:2010)
	Sub-total			1250 0	755.00	301.8	53.3	
8	Hortic	culture Mechaniz	ation					
	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.	1200	210.00	178.5	31.5	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.	250	150.00	127.5	22.5	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.	25	37.50	31.9	5.6	List of Beneficiaries to be furnished.
`	Sub-total				397.50	337.9	59.6	
9	Human Re	source Developn	nent (HRD)					
	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	12.8	2.3	Project to be submitted
	Training of farmers							
	Within the District (one days)	Rs.400/day per farmer excluding transport	100% of the cost.	1200 0	48.00	40.8	7.2	
	Within the State (2 days)	Rs. 750/day per farmer excluding transport	100% of the cost.	1000	150.00	127.5	22.5	
	Exposure visit of	farmers						
	(ii) Within the State	Rs. 300/day per farmer excluding transport	100% of the cost.	1000	6.00	5.1	0.9	
	Transportation	·			3.75	3.2	0.6	
	Outside the State (5 days)	Rs. 600/day per farmer excluding transport	100% of the cost.	1500	45.00	38.3	6.8	
	Transportation	·			20.00	17.0	3.0	
	Training / stu	dy tour of techni functionaries	cal staff/ field					
	Within the State (7 days)	Rs.200/day per participant plus TA/DA, as admissible	100% of the cost.	200	0.40	0.3	0.1	

	Transportation				1.60	1.4	0.2	
	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.	100	0.650	0.6	0.1	
	Transportation (Actual)				1.350	1.1	0.2	
	Outside India			5	15.000	12.8	2.3	Project to be submitted
	Sub-total				306.75	246.8	43.6	
10	INTEGRATED F	POST HARVEST I	MANAGEMENT				0.0	
	Pack house / On farm collection & storage unit	Rs. 3.00 Lakh/ per unit with size of 9Mx6M	capital cost.	350	525.00	446.3	78.8	Minutes of SLEC meeting to be submitted along with details of beneficiaries, location, bank loan etc to facilitate release of funds.
	Cold storage units	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 system	12	1440.00	1224.0	216.0	Project to be submitted

			with provision of multi chambers.					
	Refer vans/ containers	Rs. 24.00 lakh/ unit for 6 MT capacity	Credit linked back-ended subsidy @40% of the cost of project in General areas.	6	57.60	49.0	8.6	Project to be submitted
	Ripening chamber	Rs. 6000/MT for 5000 MT capacity	-do-	14	280.00	238.0	42.0	Project to be submitted
	Primary/ Mobile / Minimal processing unit	Rs. 24.00 lakh/unit.	-do-	5	48.00	40.8	7.2	Project to be submitted
	Turmeric Processing Unit	Rs. 50000		80	120.00	102.0	18.0	Project to be submitted
	Sub-total				2470.60	2100.0	370.6	
	DEVELOPMENT OF MARKET YARDS			4	100.00	85.0	15.0	
11	Mis	ssion Manageme	ent					
		I. State Level						
	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.		583.64	496.1	87.5	Fund to be utilized @ 5% of actual Expenditure incurred by the SHM.
	Institutional Strengthening, hire of vehicles, hardware/software etc	Project based	100% assistance.		25.00	21.3	3.8	Project to be submitted

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.		15.00	12.8	2.3	Project to be submitted
	isan Mela, hortic						
	oney 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.	5	15.00	12.8	2.3	Minutes of SLEC meeting to be submitted along with details of beneficiaries, location, bank loan 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.	18	36.00	30.6	5.4	-do-
Awareness Programmes	Rs. 7.00 lakh	100% of cost.	8	50.00	42.5	7.5	Project to be submitted
Development of Data base on Horticulture Statistics				360.78	306.7	54.1	Project to be submitted
Sub-total				1085.42	922.6	162.81	
Grand Total				12400.00	10540.0	1860.00	