

Component wise details for Physical Target and Financial outlay approved for implementation of NHM Programmes during 2011-12 in Tamil Nadu

Annual Action Plan								(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 (4ha)	Rs. 6.25 lakh/one ha unit	100% to public sector limited to Rs 25.00lakh/unit, for a maximum of 4 ha. as project based activity.	8	200.00	170.00	30.00	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	12	75.0	63.8	11.3	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.	Rs.50,000 per ha	100% of cost to public sector	50	25.0	21.3	3.8	
	Private Sector							
	Small Nursery (1 ha)	Rs. 6.25 lakh/one ha unit	50% of cost	10	31.3	26.6	4.7	
	Sub-total			80	331.25	281.56	49.69	
2	Establishment of new gardens / Area Expansion							
	Cost intensive crops (For a maximum area of 4 ha per beneficiary)							
	Fruits - Perennials (ha)							
	High density planting (Mango) (2.5x2.5m)	Rs.80,000/ha	Maximum of Rs.40000/- 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	5000	1200.00	1020.00	180.00	

			90% in 3rd year).					
	High density planting (Guava) (3x3m)	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).	250	47.08	40.02	7.06	
	Grape (3x3 Spacing)	Rs.100,000/ha.	Maximum of Rs.50000/- 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 and for non perennial crops	500	150.00	127.50	22.50	
	Mandarin Orange	Rs.100,000/ha.	Maximum of Rs.50000/- 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 and for non perennial crops	200	60.00	51.00	9.00	
	Anola	Rs.23,340/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	700	73.52	62.49	11.03	
	Mango	Rs.22,000/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	3000	297.00	252.45	44.55	

	Papaya	Rs.32869/ha	Maximum of Rs.24652/- 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	1000	246.518	209.54	36.98	
	Acid lime	Rs.33,400/ha	Maximum of Rs.25050/- 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	1000	150.30	127.76	22.55	
	Sub-total			5700	2224.42	1890.76	333.66	
	Maintenance (I Year)							
	Grape (3x3 Spacing)	Rs.10,000/ha.	Maximum of Rs.50000/- 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 and for non perennial crops	100	10.00	8.50	1.50	
	Mango	Rs.22,000/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	6705	221.27	188.08	33.19	
	Anola	Rs.23,340/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	800	28.01	23.81	4.20	
	Sub-total			7605	259.27	220.38	38.89	
	Maintenance (II Year)							
	Fruits - Perennials (as per old cost norms)							

	High density planting (Mango) (2.5x2.5m)	Rs.80,000/ha	Maximum of Rs.40000/- 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).	1167	93.36	79.36	14.00	
	High density planting (Guava) (3x3m)	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).	157	9.86	8.38	1.48	
	Sub-total			1324	103.22	87.73	15.48	
	Fruits - Non Perennials (ha)							
	Banana Suckers	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 subject to survival rate of 90% in second year).	8000	1350.00	1147.50	202.50	
	Pineapple (Sucker)	Rs.65,000/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).	100	24.38	20.72	3.66	
	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).	2000	624.03	530.43	93.60	
	Pineapple (Sucker) Maintenance (II Year)	Rs.65,000/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).	10	0.81	0.69	0.12	
	Sub-total			10110	1999.22	1699.33	299.88	
	Flowers (For a maximum of 2 ha per beneficiary)							
	Cut flowers							
	Small & Marginal	Rs. 70,000 / ha.	50% of cost @ Rs.35,000 / ha. limited to 2 ha per beneficiary	300	105.00	89.25	15.75	

Bulbulous flowers								
Small & Marginal	Rs. 90,000/ ha	50% of cost @ Rs.45,000 / ha. limited to 2 ha per beneficiary	1250	562.50	478.13	84.38		
Loose Flowers								
Small & Marginal	Rs. 24,000/ ha	50% of cost @ Rs.12,000 / ha. limited to 2 ha per beneficiary	5000	600.00	510.00	90.00		
Sub-total			6550	1267.50	1077.38	190.13		
Spices (For a maximum area of 4 ha per beneficiary)								
Chili	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).	5000	625.00	531.25	93.75	Only certified Planting material to be used. TL material to be used only from Public sector agencies.	
Ginger	do	do	500	62.50	53.13	9.38	do	
Coriander	do	do	1000	125.00	106.25	18.75	do	
Turmeric	do	do	5000	625.00	531.25	93.75	do	
Onion (Big)	do	do	1000	125.00	106.25	18.75	do	
Clove and nutmeg	do	do	100	20.00	17.00	3.00	do	
Perennial Spices								
Black Pepper	Rs. 40,000 / ha	Maximum of Rs. 20000/- per ha. (50% of cost for meeting the expenditure on planting material and cost of material for INM/IPM etc).	600	120.00	102.00	18.00	do	
Sub-total			13200	1702.50	1447.13	255.38		
Aromatic Plants (For a maximum area of 4 ha per beneficiary)								
(a) Cost intensive aromatic plants (Geranium, rosemary etc)	Rs. 75,000/ ha	50% of cost, subject to a maximum of Rs.37,500/- per ha, for meeting the expenditure on planting material and cost of material for INM/IPM etc.	50	18.75	15.9	2.8		
(b) Other aromatic plants (Citronella / Thyme / Organum)	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.	50	6.25	5.3	0.9		

	Sub-total			100	25.00	21.25	3.75	
	Plantation crops (For a maximum area of 4 ha per beneficiary)							
	Cashew	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 h	1500	180.00	153.00	27.00	
	Maintenance (I Year)	do	do	3852	154.08	130.97	23.11	
	Cocoa	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 h	4000	480.00	408.00	72.00	
	Maintenance (I Year)	do	do	3908	156.32	132.87	23.45	
	Sub-total			13260	970.40	824.84	145.56	
3	Rejuvenation/ replacement of senile plantation including Canopy management. Mango	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.	2000	300.00	255.00	45.00	To be implemented as per guidelines circulated
	Rejuvenation/ replacement of senile plantation including Canopy management. Cashew	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.	500	75.00	63.75	11.25	To be implemented as per guidelines circulated
4	Protected cultivation (area in hectares)							
	Green House structure							
	Naturally ventilated system							
	Tubular structur	Rs. 650/ Sq.m	50% of the cost limited to 4000 Sq.m per beneficiary.	4	1300.00	1105.00	195.00	
	Plastic Mulching	Rs. 20,000/ ha	50% of the total cost limited to 2 ha per beneficiary.	1000	100.00	85.00	15.00	

Shade Net House								
	Tubular structure	Rs. 600/ Sq.m	50% of cost limited to 4000 Sq.m per beneficiary.	1.00	300.00	255.00	45.00	
	Cost of planting material of high value vegetables grown in poly house	Rs.105/ Sq.m	50% of cost limited to 500 Sq.m per beneficiary.	43000	22.58	19.19	3.39	
	Cost of planting material of flowers for poly house	Rs.500/ Sq.m	50% of cost limited to 500 Sq.m per beneficiary	11	275.00	233.75	41.25	
	Sub-total			44016	1997.58	1697.94	299.64	
5	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.	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.	20.00	30.00	25.50	4.50	Project to be submitted
	Vermi compost Units /organic input production unit							
	50% of cost conforming for permanent structure to the size of unit of 30'x8'x2.5' dimension to be administered on pro-rata basis.	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 to be administered on pro-rata basis.	50	15.00	12.75	2.25	
	50% of cost conforming for 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.	200	10.00	8.50	1.50	Designs para meter of HDPE beds will conformer to BIS standards (IS 15907:2010)

	Sub-total				95.00	80.75	14.25	
6	Pollination support through beekeeping							
	Honey bee colonies	Rs. 1400/ colony of 4 frames	50% of cost limited to 50 colonies / beneficiary.	670	4.69	3.99	0.70	
	Hives	Rs. 1600/ hive	50% of cost limited to 50 colonies / beneficiary.	670	5.36	4.56	0.80	
	Sub-total				10.05	8.54	1.51	
7	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.	332	58.10	49.39	8.72	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.	20	12.00	10.20	1.80	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.	20	30.00	25.50	4.50	List of Beneficiaries to be furnished.
	Sub-total				100.10	85.09	15.02	
	Technology Dissemination through demonstration/ Front Line Demonstration (FLD) Public Sector	Rs. 25.00 lakh	75 % of cost in farmers field and 100% of cost in farms belonging to Public Sector	4	100.00	85.00	15.00	Project to be submitted
8	Human Resource Development (HRD)							
	Training of farmers							
	Within the District (5 days)	Rs.400/day per farmer excluding transport	100% of the cost.	5000	100.00	85.00	15.00	
	Exposure visit of farmers							
	Within the State (5 days)	Rs. 300/day per farmer	100% of the cost.	500	7.50	6.38	1.13	

		excluding transport						
	Outside the State (5 days)	Rs. 600/day per farmer excluding transport	100% of the cost.		0.00	0.00	0.00	
	Training / study tour of technical staff/ field functionaries							
	Within the State (2 days)	Rs.200/day per participant plus TA/DA, as admissible	100% of the cost.	2000	8.00	6.80	1.20	
	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.	600	27.30	23.21	4.10	
	Outside India	Rs. 5.00 lakh / participant	100% of the cost on actual basis.	30	150.00	127.50	22.50	Project to be submitted
	Sub-total				292.80	248.88	43.92	
9	INTEGRATED POST HARVEST MANAGEMENT							
	Pack house	Rs. 3.00 Lakh/ per unit with size of 9Mx6M	50% of the capital cost.	20	30.00	25.50	4.50	Minutes of SLEC meeting to be submitted along with details of beneficiaries, location, etc to facilitate release of funds.
	Pre-cooling unit	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	10.20	1.80	Project to be submitted
	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.	2	19.20	16.32	2.88	Project to be submitted
	Sub-total				61.20	52.02	9.18	
10	ESTABLISHMENT OF MARKETING INFRASTRUCTURE FOR HORTICULTURAL PRODUCE							
	Other projects (TMC Perundurai, ERD Dist)			1	1450.00	1232.50	217.50	Minutes of SLEC meeting to be submitted along with details of beneficiaries, location, etc to facilitate release of funds.

11	Special Interventions			10	50.00	42.50	7.50	Minutes of SLEC meeting to be submitted along with details of beneficiaries, location, etc to facilitate release of funds.
	Sub-total				1500.00	1275.00	225.00	
12	Mission Management							
	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.		689.47	586.05	103.42	Fund to be utilized @ 5% of actual Expenditure incurred by the SHM.
	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.	10	30.00	25.50	4.50	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.	15	30.00	25.50	4.50	do
	Sub-total				749.47	637.05	112.42	
	Total				14163.970	12039.37	2124.60	
	High density planting (Project Mode)							
	Mango 2yr			2053	151.92	129.13	22.79	Project to be submitted
	Cashew 2 yr			940	61.76	52.49	9.26	Project to be submitted
	SLEC Approved Projects 2010-11							
	Flower Market Kavalkinaru - Public			1	40.850	34.72	6.13	Project to be submitted
	Private							

	Pack House			10	6.250	5.31	0.94	Project to be submitted
	Cold Storage			1	29.250	24.86	4.39	Project to be submitted
	Refervan			1	6.000	5.10	0.90	Project to be submitted
	Bio-Control Lab			14	40.000	34.00	6.00	Project to be submitted
	Sub-total			3020	336.030	285.63	50.40	
	Grand Total				14500.000	12325.0	2175.0 0	