

Government of Andhra Pradesh
Department of Horticulture
MIDH - Tentative Component wise Annual Action Plan 2025-26

Rs in lakh

S. No	Component	Unit	Fresh activity		Committed liability		Total	
			Phy	Fin	Phy	Fin	Phy	Fin
1	Plantation Infrastructure Development	No	52	718.00	-	-	52	718.00
2	Establishment of New gardens	Ha	15850	4367.60	-	-	15850	4367.60
3	2nd year Maintenance 2024-25	Ha	8063.67	493.73	-	-	8064	493.73
4	3 year maintenance-2023-24	Ha	4153.28	156.66	-	-	4153	156.66
5	Mushrooms	No	12	34.00	-	-	12	34.00
6	Rejuvenation / Replacement of Senile Plantation, Canopy Management (Cashew, Mango, Sweet Orange / Acidlime)	Ha	9000	720.00	-	-	9000	720.00
7	Creation of water resources	No	220	510.00	10	200.00	230	710.00
8	Protected Cultivation	Ha/Mts	208936	3737.25	-	-	208936	3737.25
9	Integrated Post Harvest Management	No	512	4126.6	830	2248.75	1342	6375.35
10	Establishment of Marketing Infrastructure	No	107	70.00	30	180.00	137	250.00
11	Food Processing	No	6	210.00			6	210.00
12	Pollination support through Bee keeping	No	6062	116.80	-	-	6062	116.80
13	Horticulture Mechanization	No	1365	583.30	-	-	1365	583.30
14	Promotion of Integrated Nutrient Management(INM)/ Integrated Pest Management (IPM)	Ha	5000	75.00			5000	75.00
15	Human Resource Development	No	28265	468.43	-	-	28265	468.43
16	Training of officers Outside the Country	No	8	12.00			8	12.00
17	Technology Dissemination Through demonstration/ front line demonstration (75% Assistance in farmers field & 100% in farms belonging to public sector)	No	4	100.00			4	100.00
18	Seminar, Conferences, Workshops, Exhibitions, Horticulture Shows, Honey festivals etc	No	33	85.00	-	-	33	85.00
19	Information dissemination through publicity, printed literature and Advertisement (1 lakh / dist)			100.00			-	100.00

Rs in lakh

S. No	Component	Unit	Fresh activity		Committed liability		Total	
			Phy	Fin	Phy	Fin	Phy	Fin
20	Development of Technology packages in electronic form to be shared through IT network					100.00	-	100.00
21	Technical support group at State Level			50.00			-	50.00
22	Baseline Survey & Strengthening of Horticultural Statistical data base			200.00			-	200.00
23	Special initiatives (50% of the cost) - Banana Fruit care activity	Ha	3000	765.00			3000	765.00
24	Mission Management (2.5%)			546.88			-	546.88
25	Promotion of Farmer Producers Organizations	No			10	150.00	10	150.00
26	Centre of Excellence (CoE) (100%)			500.00		250.00	-	750.00
	Grand Total			18746.25		3128.75		21875.00

Government of Andhra Pradesh
Department of Horticulture
MIDH - Tentative Component & Sub-component wise Annual Action Plan 2025-26

Rs in lakh

S. No	Component & Sub-component		Unit	Assistance	Fresh activity		Committed liability		Total	
					Phy	Fin	Phy	Fin	Phy	Fin
1	Plantation Infrastructure Development									
	A	Production of Planting Material								
	i)	Large Nursery (1 Ha)								
		a) Public Sector (100%)	No	30.00	3	90.00		-	3	90.00
		b) Private Sector (40%)	No	12.00	3	36.00		-	3	36.00
	ii)	Small Nursery (0.4 to 1 Ha) (Pro- rata basis)								
		a) Public Sector (100%)	No	20.00	2	40.00		-	2	40.00
		b) Private Sector (50%)	No	10.00	15	150.00		-	15	150.00
	iii)	Upgradation of Nurseries	Ha	2.00	26	52.00		-	26	52.00
	iii)	Settingup of New Tissue Culture Unit (40%)	No	100.00	2	200.00		-	2	200.00
	B	Seed Production for Vegetables and Spices								
		Production of quality seed and planting material including Handling, processing, packing and storage for identified Horticulture Crops (50%)	No	150.00	1	150.00		-	1	150.00
	Sub - Total				52	718.00	-	-	52	718.00
2	Establishment of New gardens									
	A	Perennials								
	i)	Mango (7.5m X 7.5m)	Ha	0.30	1200	360.00			1200	360.00
	ii)	Mango (5m X 5m)	Ha	0.48	50	24.00			50	24.00
	iii)	Mango (3m X 2m)	Ha	0.72	50	36.00			50	36.00
	iv)	Mango (4m X 2m)	Ha	0.72	10	7.20			10	7.20
	v)	Guava (3m X 3m)	Ha	0.48	500	240.00			500	240.00
	vi)	Sweet Orange/Acid Lime (6m X 6m)	Ha	0.30	1200	360.00			1200	360.00
	vii)	Pomegranate (5m X 3m)	Ha	0.30	500	150.00			500	150.00
	viii)	Cashew- Regular Spacing	Ha	0.18	1000	180.00			1000	180.00
	ix)	Cashew - with Inter Cropping	Ha	0.12	100	12.00			100	12.00

Rs in lakh

S. No	Component & Sub-component		Unit	Assistance	Fresh activity		Committed liability		Total	
					Phy	Fin	Phy	Fin	Phy	Fin
	x)	Cashew High Density (Minimum 400 plants /Ha)	Ha	0.36	10	3.60			10	3.60
	xi)	Cocoa - Regular Spacing	Ha	0.18	2000	360.00			2000	360.00
	xii)	Custard Apple	Ha	0.18	150	27.00			150	27.00
	xiii)	Sapota	Ha	0.18	100	18.00			100	18.00
	xiv)	Ber	Ha	0.18	50	9.00			50	9.00
	xv)	Grape (including support system)	Ha	0.72	10	7.20			10	7.20
	xvi)	Pine apple (Suckers)	Ha	0.26	150	39.00			150	39.00
	Sub - Total				7080	1833.00	-	-	7080	1833.00
	B	Non - Perennials								
	i)	Banana (Tissue Culture)	Ha	0.42	2500	1050.00			2500	1050.00
	ii)	Papaya	Ha	0.18	2000	360.00			2000	360.00
	Sub - Total				4500	1410.00	-	-	4500	1410.00
	C	Exotic Fruits								
	i)	Dragon Fruit with support system	Ha	1.62	140	226.80			140	226.80
	ii)	Avacado	Ha	0.30	50	15.00			50	15.00
	iii)	Fig	Ha	0.30	50	15.00			50	15.00
	iv)	Passion Fruit with support system	Ha	0.66	5	3.30			5	3.30
	v)	Strawberry	Ha	0.48	20	9.60			20	9.60
	Sub - Total				265	269.7	-	-	265	269.70
	D	Niche Fruits								
	i)	Amla	Ha	0.18	50	9.00			50	9.00
	ii)	Karonda	Ha	0.18	40	7.20			40	7.20
	iii)	Jamun	Ha	0.18	75	13.50			75	13.50
	iv)	Tamarind	Ha	0.18	75	13.50			75	13.50
	v)	Jack Fruit	Ha	0.18	50	9.00			50	9.00
	vi)	Phalsa	Ha	0.18	10	1.80			10	1.80
	vii)	Garcinia	Ha	0.18	5	0.90			5	0.90
	Sub - Total				305	54.90	-	-	305	54.90
	E	Loose Flower Cultivation								

Rs in lakh

S. No	Component & Sub-component		Unit	Assistance	Fresh activity		Committed liability		Total	
					Phy	Fin	Phy	Fin	Phy	Fin
		Rose, Chrysanthemum, Tuberosa, Jasmine, Crossandra, Marigold, Gailardia, Lotus, Neerium, Hybiscus, Barleria etc.	Ha	0.20	1000	200.00			1000	200.00
	F	Vegetable Cultivation								
	i)	Hybrid Vegetables (Tomato, Sweet Potato, Alocasia, Bottle gourd, Squash, Zucchini, Bitter Gourd, Cauliflower, Cabbage, Broccoli, Drumstick, Brussels, Sprouts, French beans, Fabia beans, Peas green, Brinjal / Aubergines, Capsicum, Okra, Melons, Cucumber, Green Chillies, Carrot, Beet root, Turnip, Radish, Knol kohl, kale, leafy vegetables etc.)	Ha	0.24	1500	360.00			1500	360.00
	ii)	Onion & Garlic in open pollinated	Ha	0.20	800	160.00			800	160.00
		Sub - Total			2300	520.00	-	-	2300	520.00
	G	Aromatic and Medicinal Plants - Lemon grass	Ha	0.20	400	80.00			400	80.00
		Total for Esst of new gardens			15850	4367.60	-	-	15850	4367.60
3		2nd year Maintenance 2024-25								
	A	Perennials								
	i)	Mango (7.5m X 7.5m)	Ha	0.0266	855.69	22.76			855.69	22.76
	ii)	Mango (5m X 5m)	Ha	0.0328	24.60	0.81			24.6	0.81
	iii)	Mango (3m X 2m)	Ha	0.08	5	0.40			5	0.40
	iv)	Mango (4m X 2m)	Ha	0.07	1	0.07			1	0.07
	v)	Guava (3m X 3m)	Ha	0.0587	184.91	10.85			184.91	10.85
	vi)	Cashew	Ha	0.04	212.35	8.49			212.35	8.49
	vii)	Cocoa (3m X 3m)	Ha	0.04	1352.79	54.11			1352.79	54.11
	viii)	Pomegranate (5m x 3m)	Ha	0.0533	582.58	31.07			582.58	31.07
	ix)	Sweet Orange/Acid Lime (6m X 6m)	Ha	0.032	1085.8	34.76			1085.8	34.76
	x)	Custard Apple	Ha	0.0848	30.05	2.55			30.05	2.55
		Sub - Total			4334.77	165.88	-	-	4334.77	165.88
	B	Non - Perennials								
	i)	Banana	Ha	0.10246	2342.24	239.99			2342.24	239.99
	ii)	Papaya	Ha	0.06165	1204.45	74.25			1204.45	74.25

Rs in lakh

S. No	Component & Sub-component		Unit	Assistance	Fresh activity		Committed liability		Total	
					Phy	Fin	Phy	Fin	Phy	Fin
	Sub - Total				3546.69	314.24	-	-	3546.69	314.24
	C	Exotic Fruits								
	i)	Dragon Fruit	Ha	0.10	40.67	4.07			40.67	4.07
	ii)	Avocado	Ha	0.06	31.51	1.89			31.51	1.89
	iii)	Fig	Ha	0.10	26.32	2.63			26.32	2.63
	Sub - Total				98.5	8.5896	-	-	98.5	8.5896
	D	Niche Fruits								
	i)	Amla	Ha	0.06	7.07	0.42			7.07	0.42
	ii)	Karonda	Ha	0.06	18.24	1.09			18.24	1.09
	iii)	Jamun	Ha	0.06	51.68	3.10			51.68	3.10
	iv)	Tamarind	Ha	0.06	2	0.12			2	0.12
	v)	Jack Fruit	Ha	0.06	4.72	0.28			4.72	0.28
	Sub - Total				83.71	5.02	-	-	83.71	5.02
	Total - 2nd year Maintenance				8063.67	493.73	-	-	8063.67	493.73
4	3 year maintenance-2023-24									
	A	Perennials								
	i)	Mango (7.5m X7.5m)	Ha	0.0266	994.62	26.46			994.62	26.46
	ii)	Mango (5m X 5m)	Ha	0.0328	13.34	0.44			13.34	0.44
	iii)	Mango (3m X 2m)	Ha	0.08	3.6	0.29			3.6	0.29
	v)	Guava (3m X 3m)	Ha	0.05866	113.54	6.66			113.54	6.66
	vi)	Cashew	Ha	0.04	123.11	4.92			123.11	4.92
	vii)	Cocoa (3m X 3m)	Ha	0.04	621.46	24.86			621.46	24.86
	viii)	Pomegranate(5m x 3m)	Ha	0.05334	399.71	21.32			399.71	21.32
	ix)	Sweet Orange/Acid Lime (6m X 6m)	Ha	0.03201	1633.72	52.30			1633.72	52.30
	x)	Custard Apple	Ha	0.0848	42.75	3.63			42.75	3.63
	Sub - Total				3945.85	140.87	-	-	3945.85	140.87
	B	Exotic Fruits								
	i)	Dragon Fruit	Ha	0.10	53.63	5.36			53.63	5.36
	ii)	Avocado	Ha	0.06	18.01	1.08			18.01	1.08
	iii)	Fig	Ha	0.10	30.15	3.02			30.15	3.02

Rs in lakh

S. No	Component & Sub-component		Unit	Assistance	Fresh activity		Committed liability		Total	
					Phy	Fin	Phy	Fin	Phy	Fin
	Sub - Total				101.79	9.4586	-	-	101.79	9.4586
	C	Niche Fruits								
	i)	Amla	Ha	0.06	13.8	0.83			13.8	0.83
	ii)	Karonda	Ha	0.06	28	1.68			28	1.68
	iii)	Jamun	Ha	0.06	43.94	2.64			43.94	2.64
	iv)	Tamarind	Ha	0.06	19.5	1.17			19.5	1.17
	V)	Jack Fruit	Ha	0.06	0.4	0.02			0.4	0.02
	Sub - Total				105.64	6.3384	-	-	105.64	6.3384
	Total - 3rd year Maintenance				4153.28	156.66	-	-	4153.28	156.66
5	Mushrooms									
	i)	Production Unit (40%)	No	12.00	2	24.00			2	24.00
	ii)	Low Cost/ Small scale mushroom Production Unit (Size 200 Sqft - 5 units / Beneficiary) (50%)	No	1.00	10	10.00			10	10.00
	Sub - Total				12	34.00	-	-	12	34.00
6	Rejuvenation / Replacement of Senile Plantation, Canopy Management (Cashew, Mango, Sweet Orange / Acidlime)									
	i)	Removal of dead / dying / old plants	Ha	0.04	3000	120.00		-	3000	120.00
	ii)	Top - working and gap filling with new plant	Ha	0.04	3000	120.00		-	3000	120.00
	iii)	Cost of input towards nutrient management, pest management and irrigation	Ha	0.16	3000	480.00		-	3000	480.00
	Sub - Total				9000	720.00	-	-	9000	720.00
7	Creation of water resources									
	i)	Community Farm ponds (75%)	No	18.00	20	360.00		-	20	360.00
	ii)	Individual Farm ponds (50%)	No	0.75	200	150.00		-	200	150.00
	iii)	Community farm ponds (100%)	No	20.00			10	200.00	10	200.00
	Sub - Total				220	510.00	10	200.00	230	710.00
8	Protected Cultivation									
	I	Poly houses (Maximum area of 2500 sqmt per beneficiary or on pro-rata basis for smaller areas) (50%)								
		a. upto 500 Sqmts	Ha	60.00	0.5	30.00			0.5	30.00

Rs in lakh

S. No	Component & Sub-component		Unit	Assistance	Fresh activity		Committed liability		Total	
					Phy	Fin	Phy	Fin	Phy	Fin
		b. >500 to 1008 Sqmts	Ha	52.50	0.5	26.25			0.5	26.25
		c. >1008 to 2500 Sqmts	Ha	50.00	2	100.00			2	100.00
	II	Shadenet houses (Maximum area of 2500 sqmt per beneficiary or on pro-rata basis for smaller areas) (50%)	Ha							
		a. Tubular / Rectangular Structure	Ha	35.50	3	106.50			3	106.50
		b. Cable purlin Structure	Ha	22.50	35	787.50			35	787.50
	III	Anti bird/ Anti Hail Nets (Maximum area of 10000 sqmts per beneficiary or on pro-rata basis)	Ha	2.50	100	250.00		-	100	250.00
	IV	Cost of planting material & cultivation of high value fruits & vegetables grown in Poly House/ Net House	Ha	7.50	15	112.50		-	15	112.50
	V	Cost of planting material & cultivation of high value flowers (Chrysanthemum, Rose & Lilium in poly house)	Ha	22.50	5	112.50		-	5	112.50
	VI	Fruit / Bunch Cover (Paper/Non-woven cover/ Paper bags etc)								
		i) Mango	Ha	0.25	5000	1250.00		-	5000	1250.00
	VII	Add on components								
		i) Hydroponics and Aeroponics	Ha	17.50	0.4	7.00		-	0.4	7.00
		ii) Support sustems for Vegetable crops	Ha	0.20	50	10.00		-	50	10.00
		iii) Fencing (Shall be considered only in Integration with other components of MIDH Scheme)	Mts	0.0015	200000	300.00			200000	300.00
	VIII	Plastic mulching	Ha	0.20	3225	645.00		-	3225	645.00
	Sub- total				208436	3737.25	0	0	208436	3737.25
9	Integrated Post Harvest Management									
	i)	Farm gate Pack house (9m x 6m) with movable Handling Trolley, Sorting Table and Farm Gate Standalone cold Storage (50%)	No	12.50	1	12.50		-	1	12.50
	ii)	Pack Houses	No	2.00			700	1400.00	700	1400.00

Rs in lakh

S. No	Component & Sub-component		Unit	Assistance	Fresh activity		Committed liability		Total	
					Phy	Fin	Phy	Fin	Phy	Fin
	iii)	Integrated Pack house (18m x 22m) with conveyor belt sorting, grading, washing, drying, weighing scale, HPT, Stacking (crates, Dock Leveler System, Precooling (if required), cold room transit and Reefer van.(35%)	No	56.00	6	336.00		-	6	336.00
	iv)	Cold storage Type-I (35%) (Maximum of 5000MT)	No	168.00	6	1008.00		-	6	1008.00
	v)	Cold storage Type I-Onion	No	168.00	1	168.00		-	1	168.00
	vi)	Primary / Minimal processing units (35%)	No	12.25	35	428.75		-	35	428.75
	vii)	Ripening chambers (35%)								
		a) Non- pressurised ripening chamber (0.35/ MT)	No	21.00	15	315.00		-	15	315.00
		b) Pressurised ripening chamber (0.42/ MT)	No	25.20	1	25.20		-	1	25.20
	viii)	Low Cost Onion Storage Structure (50%) (0.035/MT)	No	0.875	50	43.75		-	50	43.75
	ix)	Cold Rooms (35%)								
		a) Cold Rooms (staging)	No	18.20	50	910.00			50	910.00
		b) Solar Power Cold room	No	4.38		-	50	218.75	50	218.75
		c) Cold rooms	No	5.25			50	262.50	50	262.50
	x)	Refrigerated Transport Vehicles (Capacity of 14 MT) (35%)	No	10.85	4	43.40		-	4	43.40
	xi)	Solar Crop Drier maximum of 5 units /beneficiary (40%)								
		a) Unit of 70Kg capacity	No	1.00	150	150.00		-	150	150.00
		b) Unit of 100Kg capacity	No	1.40	175	245.00		-	175	245.00
	xii)	Technology induction & Modernization of Cold chain (Alternate Technology)	No	12.25	15	183.75	30	367.50	45	551.25
	xiii)	Technnology induction / Modernization of Cold storage	No	85.75	3	257.25			3	257.25
	Sub- total				512	4126.6	830	2248.75	1342	6375.35
10	Establishment of Marketing Infrastructure									
	i)	Rural Markets/ Apni Mandis/Direct Markets (40%)	No	10.00	2	20.00		-	2	20.00

Rs in lakh

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					Phy	Fin	Phy	Fin	Phy	Fin
	ii)	Retail Markets / out lets (environment marketing controlled) (35%)	No	7.00	5	35.00		-	5	35.00
	iii)	Static/Mobile vending cart/platform with cool chamber (50%)	No	0.15	100	15.00		-	100	15.00
	iv)	Functional infrastructure for Collection, Sorting/Grading/Packing units	No	6.00		-	30	180.00	30	180.00
	Sub- total				107	70.00	30	180.00	137	250.00
11	Food Processing									
	i)	Secondary processing units for Value addition (35%)	No	35.00	6	210.00			6	210.00
	Sub- total				6	210.00			6	210.00
12	Pollination support through Bee keeping									
	i)	Production of nucleus stock (Public sector)	No	20.00	2	40.00			2	40.00
	ii)	Honey Bee colony	No	0.016	3000	48.00			3000	48.00
	iii)	Bee Hives	No	0.008	3000	24.00			3000	24.00
	iv)	Equipment including honey extractor	No	0.08	60	4.80			60	4.80
	Sub- total				6062	116.80	-	-	6062	116.80
13	Horticulture Mechanization									
	A	Mini Tractor								
		i) Mini Tractor upto 20 PTO HP (2WD)	No	1.60	90	144.00			90	144.00
		ii) Mini Tractor upto 20 PTO HP (4WD)	No	1.96	90	176.40			90	176.40
	B	Power tiller								
		i) 8 BHP and upto 11 BHP	No	0.80	50	40.00			50	40.00
		ii) above 11 BHP	No	1.00	50	50.00			50	50.00
	C	Plant protection equipment								
		i) Taiwan Sprayers above >16 lit capacity	No	0.08	1000	80.00			1000	80.00
		ii) Tractor Operated sprayer (boom type)	No	0.33	30	9.90			30	9.90
		iii) Tractor Operated sprayer (air carrier/ assisted)	No	1.10	30	33.00			30	33.00
		iv) Tractor operated Electrostatics Sprayers	No	2.00	25	50.00			25	50.00
	Sub- total				1365	583.30	-	-	1365	583.30

Rs in lakh

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					Phy	Fin	Phy	Fin	Phy	Fin
14	Promotion of Integrated Nutrient Management(INM)/ Integrated Pest Management (IPM)		Ha	0.015	5000	75.00			5000	75.00
15	Human Resource Development									
	i)	Trainings of Farmers within state	No	0.01	24068	240.68			24068	240.68
	ii)	Exposure visit to the farmers Outside state	No	0.0625	3500	218.75			3500	218.75
	iii)	Training of officers / staff within state	No	0.01	500	5.00			500	5.00
	iv)	Training of officers / staff Other state	No	0.02	200	4.00			200	4.00
	Sub- total				28268	468.43	-	-	28268	468.43
16	Training of officers Outside the Country		No	1.50	8	12.00			8	12.00
17	Technology Dissemination Through demonstration/ front line demonstration (75% Assistance in farmers field & 100% in farms belonging to public sector)		No	25.00	4	100.00			4	100.00
18	Seminar, Conferences, Workshops, Exhibitions, Horticulture Shows, Honey festivals etc									
	i)	International level	No	7.50					-	-
	ii)	National level	No	5.00	3	15.00			3	15.00
	iii)	State level	No	3.00	10	30.00			10	30.00
	iv)	District Level	No	2.00	20	40.00			20	40.00
	Sub Total				33	85.00	-	-	33	85.00
19	Information dissemination through publicity, printed literature and Advertisement (1 lakh / dist)		No	1.00		100.00			-	100.00
20	Development of Technology packages in electronic form to be shared through IT network		No	1.00				100.00	-	100.00
21	Technical support group at State Level			50.00		50.00			-	50.00
22	Baseline Survey & Strengthening of Horticultural Statistical data base			200.00		200.00			-	200.00
23	Special initiatives (50% of the cost) - Banana Fruit care activity		Ha	0.255	3000	765.00			3000	765.00
24	Mission Management (2.5%)					546.88			-	546.88
25	Promotion of Farmer Producers Organizations		No			0.00	10	150.00	10	150.00

Rs in lakh

S. No	Component & Sub-component	Unit	Assistance	Fresh activity		Committed liability		Total	
				Phy	Fin	Phy	Fin	Phy	Fin
26	Centre of Excellence (CoE) (100%)	No	1500.00		500.00		250.00	-	750.00
	Grand Total				18746.25		3128.75		21875.00