

OFFICE OF THE DIRECTOR OF HORTICULTURE: ODISHA: BHUBANESWAR

Lt. No. NHM(OHDS)02/19 *2/9018*

/ Hort. Dt. *28-08-2019*

To

The Deputy Director of Horticulture (All)/
Assistant Director of Horticulture (Independent Charges)

Sub: Annual Action Plan under MIDH (NHM) 2019-20.

Sir,

With reference to the subject cited above, the Annual Action Plan under MIDH (NHM) for 2019-20 has been approved with an outlay of **Rs.14467.33 lakhs (Current-Rs.11530.68 lakhs + Spill over-Rs.2936.65 lakhs)**. The District plan has been framed and enclosed at **Annexure-I** for information and necessary action. The proportionate expenditure with respect to Normal, SCP & TASP should be maintained. During implementation of the programme, the following points must be followed:

1. Enhancement of pack house is not permissible at all.
2. Hybrid vegetable cultivation in off season should be promoted and a certificate to the effect that the said cultivation has been taken up in _____ month would be given by the concerned AHO failing which the same will not be approved.
3. An undertaking to the effect that the farm pond will be maintained by the beneficiary himself will be obtained.
4. Any change in the AAP should be communicated to the undersigned for approval with due approval of DMC latest by 31st October,2019. No modification after the due date will be considered.
5. The TOP (Tomato) will be implemented under Hybrid Vegetable Cultivation. 30% of the area of hybrid vegetable cultivation should be implemented for Tomato.
6. The terms and conditions laid by Govt. of India while approving the AAP for the State is enclosed at **Annexure-II** which may be adhered to while implementing the programme in the District.

The soft copy of Monthly Progress Report in the specific format communicated earlier should reach the undersigned on or before 5th of every month. The ADH wise breakup of the plan should be submitted latest by 6th Sept., 2019 for necessary entry in the *Hortnet*.

Yours faithfully

Encl: As above

[Signature]
28.8.19
Director of Horticulture

Memo No. *2/9019*

Dt. *28-08-2019*

Copy submitted to the Principal Secretary to Govt., Department of Agriculture & Farmers' Empowerment, Odisha, Bhubaneswar for kind information.

[Signature]
28.8.19
Director of Horticulture

ANNUAL ACTION PLAN OF NHM (MIDH) 2019-20 OF ANUGUL DISTRICT

SINO	Item	Unit	Current year		Spill over	
			Physical	Financial (Lakh Rs.)	Physical	Financial (Lakh Rs.)
B	PLANTATION INFRASTRUCTURE DEVELOPMENT					
b1	Production of Planting Material					
i.	Small Nursery (1 ha.)					
	Public Sector	ha.	1.00	15.00		
ii.	Upgrading nursery infrastructure to meet accreditation norms @ Rs.10 lakh / nursery of 4ha					
	Public Sector	ha.	3.00	7.50		
iii.	Seed production for Vegetables and Spices					
a	Open Pollinated					
	Private Sector	ha.	1	0.12		
	Sub Total (1)			22.62		
B.2	Establishment of new Gardens (Area Expansion)					
2	Fruits					
I	Cost Intensive Crops (For a maximum area of 4 ha per beneficiary)					
	Mango without integration @ Rs.25,500/ ha - maximum of Rs.0.30 lakh /ha (50% of cost)	ha	150.00	11.48		
	Banana TC - Without Integration @ Rs 1.25 / ha - maximum of Rs.0.50 lakh /ha (40% of cost)	ha	50.00	15.37		
	Papaya - Without Integration @ Rs60000/ ha - maximum of Rs.0.30 lakh /ha (50% of cost)	ha	5.00	1.13		
	Litchi - Without Integration @ Rs.35,350/ ha - maximum of Rs.0.30 lakh /ha (50% of cost) for meeting the expenditure on	ha	15.00	1.59		
	Pomegranate - Without Integration @ Rs.48,000/ ha - maximum of Rs.0.30 lakh /ha (50% of cost) for meeting the expenditure on	ha	30.00	4.32		
	High Density -Mango-Without Integration @ Rs 41000/ ha - maximum of Rs.16,400/ha (40% of cost)	ha	25.00	2.46		
	Banana Sucker Without Integration @ Rs.65,000/ ha - maximum of Rs.0.50 lakh /ha (50% of cost) for meeting the expenditure on	ha	45.00	8.78		
	Sub Total			45.12		
II	Vegetables (For maximum area of 2 ha per beneficiary)					
	Hybrid @Rs.50000/ha (40% of the cost in general)	ha	100.00	20.00		
	Sub Total			20.00		
III	Mushrooms					
a	Production Unit					
	Private Sector	Unit	6.00	36.00	2.00	10.00
b	Spawn making unit					
	Private Sector	Unit	2	12.00	1.00	6.00
	Sub-Total			48.00		16.00
IV	Flowers (For a maximum of 2 ha per beneficiary)					
a	Cut Flowers					
	S&M Category	ha	2.00	0.80		
	Other Category	ha	2.00	0.50		
b	Bulbous flowers					
	S&M Category	ha	2.00	1.20		
	Other Category	ha	2.00	0.75		
c	Loose flowers					
	S&M Category	ha	8.00	1.28	5.00	0.80
	Other Category	ha	10.00	1.00	5.00	0.50
	Sub-Total			5.53		1.30
B.3	Rejuvenation/replacement of senile plantation (Limited to 2 ha per beneficiary)					

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SINO	Item	Unit	Current year		Spill over	
			Physical	Financial (Lakh Rs.)	Physical	Financial (Lakh Rs.)
	Fruit Plants @Rs.40000/ha	ha	10.00	2.00		
B.4	Creation of Water resources (In conjunction with NREGS)					
	Water Harvesting System for individuals for storage of water in (20mx20mx3m) pond/dug-wells@Rs.100/- per cum, Max-1.50 lakh	unit	10	7.50		
	Sub-Total			7.50		
B.5	Protected Cultivation					
b	Naturally ventilated system					
	Tubular Structure @890/sq.m (upto areas of >1008 to 2080	ha	0.2	8.9	0.3	13.35
b.i	Tubular Structure @844/sq.m (upto areas of >2080 sq.m. Upto	ha		0	0.5	21.1
2	Plastic Mulching @Rs.32000/ha, Max-2 ha/Benif	ha	100.00	16	50	8.00
3	Shednet House limited to 4000 sqm					
a	Tubular Structure @710/sqm	ha	0.40	14.2	0.2	7.10
4	Plastic Tunnel @ Rs.60/ sqm	ha	0.05	0.15		
5	Anti Bird/Anti Hall Nets @Rs.35/sqm, Max-5000 sqm/Benif	ha	0.50	0.875		
6	Cost of Planting Materials of high value vegetables grown in poly house @ Rs.140/sqm	ha	0.2	1.4	0.7	4.9
7	Cost of Planting Materials & cultivation of Orchid & Anthurium under Poly house / shed net etc. @ Rs.700/sqm	ha	0.3	10.5		
	Sub-Total			52.03		54.45
B.6	Promotion of Integrated Nutrient Management (INM)/ Integrated Pest Management (IPM)					
	Promotion of INM/IPM@Rs.4000/ha, Max-4ha/Beneficiary	ha	200.00	2.40		
	Sub-Total			2.40		
B.7	Organic Farming					
i.	Vermi Compost Units/Organic input production unit					
	Permanent Structure 30' x 8' x 2.5 @Rs.100000/unit	nos.	4	2.00		
	Sub-Total			2.00		
B.8	Pollination Support through Bee Keeping					
i.	Honey bee colony @Rs.2000 /- colony of 4 frame	Nos.	250	2.00	200	1.60
ii.	Hives @ Rs.2000/ hive	Nos.	250	2.00	200	1.60
iii.	Equipment including honey extractor (4 frame), food grade container (30 kg.), net including complete set of Bee keeping	Nos.	10	0.80	5	0.40
	Sub-Total			4.80		3.60
B.9	Horticulture Mechanisation					
i	Tractor (Upto 20 PTO HP)					
	General Category Farmers	Nos.	3	2.25	1	0.75
	SC, ST, Small & Marginal farmers, Women Farmers	Nos.	1	1.00	1	1.00
ii	Power Tiller					
	Power Tiller (below 8 BHP) General Farmer	Nos.	3	1.20		
	SC/ST Farmer	Nos.	1	0.50		
iii.	Tractor / Power tiller (below 20 BHP) driven equipments					
a	Land development, tillage, and seed bed preparation					
	General Category Farmers	nos.	1	0.12		
b	Sowing, Planting reaping and digging equipments					
	General Category Farmers	nos.	1	0.12		
iv.	Plant Protection Equipments					
a	Powered Knapsack sprayer / Power Operated Taiwan Sprayer (Capacity above 16/ltrs)					
	General Category Farmers	Nos.	3	0.24	3	0.24
	SC, ST, Small & Marginal farmers, Women Farmers	Nos.	5	0.50	3	0.30
b	Tractor mounted / Operated Sprayer (below 20 BHP)					
	General Category Farmers	Nos.	3	0.24	1	0.08

SINO	Item	Unit	Current year		Spill over	
			Physical	Financial (Lakh Rs.)	Physical	Financial (Lakh Rs.)
	SC, ST, Small & Marginal farmers, Women Farmers	Nos.	3	0.30	1	0.10
c	Tractor mounted / Operated Sprayer (above 35 BHP) / Electrostatic Sprayer					
	General Category Farmers	Nos.	2	1.00	2	1.00
	SC, ST, Small & Marginal farmers, Women Farmers	Nos.	2	1.26	2	1.26
iv	Self propeled Horticulture Machinery					
	General Category Farmers	Nos.	3	1.50	1	1.00
	SC, ST, Small & Marginal farmers, Women Farmers	Nos.	5	3.13		
	Sub-Total			13.36		5.73
B12	Human Resource Development (HRD)					
ii.	Training of Farmers					
a	Within the State @ Rs.1000/day/farmer including transport	Nos.	350	3.50		
b	Outside the State @ 5000/farmer	Nos.	100	5.00		
iii.	Exposure Visit of Farmer					
a	Outside the State @ 5000/farmer	Nos.	100	5.00		
b	Outside India @Rs.4.0 lakh / participant	Nos.	1	4.00		
iv.	Training, study tour of technical staff/field functionaries with TA, DA as admissible					
a	Within the State @Rs.300+Rs.400+500/day/staff	Nos.	30	0.36		
b	Study tour to progressive states / units (group of minimum 5 participants) @ Rs800/day per participant plus TA/DA as	Grp	10	5.00		
c	Outside India @Rs.6.0 lakh / participant	Nos.	1	6.00		
	Sub-Total			28.86		
C	INTEGRATED POST HARVEST MANAGEMENT					
c.1	Functional Pack House/On farm collection & Storage unit (9M x 6m)	Nos.	3	6.00	7	14.00
c.2	Pre-Cooling Unit @ Rs. 25.0 lakh / 6 MT	Nos.				
	General Area	Nos.	1	8.75		
c.3	a. Cold room (staging) Rs.15.00 lakh / unit of 30 MT capacity					
	General Area	Nos.	1	5.25		
	b. Solar cold room @ Rs.15.0 lakh / unit of 5 MT					
	General Area	Nos.	1	5.25		
c.4	Refrigerated Transport Vehicles					
	General Area	Nos.	1	9.1		
c.5	Evaporative/Low energy cool chamber (8 MT) @ 5.0 lakh /unit	Nos.	5	12.50		
c.6.a	Preservation Unit (low cost) - New Units	Nos.	15	15.00	14	14.00
b.	Preservation Unit (low cost) - Upgraded	Nos.	2	1.00		
c.7	Low cost Onion Storage Structure (25 MT)	Nos.	50	43.75	30	26.25
c.8	Pusa Zero energy Cool Chamber (100)	Nos.	25	0.50		
	Sub-Total			107.10		54.25
D	Esst. of marketing Infrastructure for Horticultural produce					
d.1	Rural Markets/ Apnl Mandles / Direct markets	Nos.				
	General Area	Nos.	1	10.00		
d.2	Retail Markets/Outlets (environmentally controlled)					
	General Area	Nos.	1	5.25		
d.3	Static / Mobile Vending Cart / Platform with cool chamber	Nos.	1	0.15		
d.4	Functional infrastructure for collection, sorting/grading packing units etc.					
	General Area	Nos.	1	6.00		
	Sub-Total			21.40		
E	Special Interventions					

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SINO	Item	Unit	Current year		Spill over	
			Physical	Financial (Lakh Rs.)	Physical	Financial (Lakh Rs.)
	Supply of Plastic Crates to Vegetable / Fruit growers	Nos.	500	0.80		
	Sub-Total			0.80		
F	Mission Management					
f.1	Seminars, Conferences, Workshops, Exhibitions, Kissan Mela, Horticulture Shows, honey festivals etc.					
a	State Level	Nos.				
b	District Level @Q 2 days event	Nos.	1	2.00		
f.2	Promotion of 25 Producers Organisations	Nos.			2	4.00
	Sub-total			2.00		4.00
	Grand Total			385.508		139.330

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ANNUAL ACTION PLAN OF NHM (MIDH) 2019-20 OF BOLANGIR DISTRICT

SINO	Item	Unit	Current year		Spill over	
			Physical	Financial (Lakh Rs.)	Physical	Financial (Lakh Rs.)
B	PLANTATION INFRASTRUCTURE DEVELOPMENT					
b1	Production of Planting Material					
i.	Small Nursery (1 ha.)					
	Public Sector	ha.	1.00	15.00		
ii.	Upgrading nursery infrastructure to meet accreditation norms @ Rs.10 lakh / nursery of 4ha					
	Public Sector	ha.	2.00	5.00		
	Sub Total (1)			20.00		
B.2	Establishment of new Gardens (Area Expansion)					
2	Fruits					
I	Cost Intensive Crops (For a maximum area of 4 ha per beneficiary)					
	Mango without integration @ Rs.25,500/ ha - maximum of Rs.0.30 lakh /ha (50% of cost)	ha	200.00	15.30		
	Banana TC - Without Integration @ Rs 1.25 / ha - maximum of Rs.0.50 lakh /ha (40% of cost)	ha	50.00	15.37		
	Papaya - Without Integration @ Rs60000/ ha - maximum of Rs.0.30 lakh /ha (50% of cost)	ha	10.00	2.25		
	Pomegranate - Without Integration @ Rs.48,000/ ha - maximum of Rs.0.30 lakh /ha (50% of cost) for meeting the	ha	25.00	3.60		
	High Density -Mango-Without integration @ Rs 41000/ ha - maximum of Rs.16,400/ha (40% of cost)	ha	24.00	2.36		
	Sub Total			38.88		
II	Vegetables (For maximum area of 2 ha per beneficiary)					
	Hybrid @Rs.50000/ha (40% of the cost in general)	ha	300.00	60.00		
	Sub Total			60.00		
III	Mushrooms					
a	Production Unit					
	Private Sector	Unit	3.00	18.00	1.00	8.00
b	Spawn making unit					
	Private Sector	Unit	1.00	6.00	1.00	6.00
	Sub-Total			24.00		14.00
IV	Flowers (For a maximum of 2 ha per beneficiary)					
a	Cut Flowers					
	S&M Category	ha	1.50	0.60		
	Other Category	ha	2.00	0.50		
b	Bulbous flowers					
	S&M Category	ha	2.00	1.20		
	Other Category	ha	2.00	0.75		
c	Loose flowers					
	S&M Category	ha	10.00	1.60		
	Other Category	ha	10.00	1.00		
	Sub-Total			5.65		
B.3	Rejuvenation/replacement of senile plantation (Limited to 2 ha per beneficiary)					
	Fruit Plants @Rs.40000/ha	ha	10.00	2.00		
B.4	Creation of Water resources (in conjunction with NREGS)					
a	Community tank/on-farm ponds/on-farm water reservoirs with use of plastics/ RCC lining (100mx100mx3m)@Rs.20.00	unit	1.00	20.00		
b	Water Harvesting System for individuals for storage of water in (20mx20mx3m) pond/dug-wells@Rs.100/- per cum, Max-	unit	15.00	11.25		
	Sub-Total			31.25		

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SINO	Item	Unit	Current year		Spill over	
			Physical	Financial (Lakh Rs.)	Physical	Financial (Lakh Rs.)
B.5	Protected Cultivation					
b	Naturally ventilated system					
b.i	Tubular Structure @844/sq.m (upto areas of >2080 sq.m.	ha	0.75	31.65	0.25	10.55
b.ii	Bamboo Structure @Rs.450/- sqm.	ha	0.25	5.625		
2	Plastic Mulching @Rs.32000/ha, Max-2 ha/Benif	ha	100.00	16		
3	Shednet House limited to 4000 sqm					
a	Tubular Structure @710/sqm	ha	0.50	17.75	0.5	17.75
b	Bamboo Structure @Rs.360/- sqm.	ha	0.20	3.6		
4	Plastic Tunnel @ Rs.60/ sqm	ha	0.05	0.15		
5	Walk in tunnel @Rs.600 per sqm.	ha				
6	Anti Bird/Anti Hall Nets @Rs.35/sqm, Max-5000 sqm/Benif	ha	0.50	0.875		
7	Cost of Planting Materials of high value vegetables grown in poly house @ Rs.140/sqm.	ha		0	0.5	3.5
8	Cost of Planting Materials & cultivation of Orchid & Anthurium under Poly house / shed net etc. @ Rs.700/sqm	ha	0.25	8.75		
	Sub-Total			84.40		31.80
B.6	Promotion of Integrated Nutrient Management (INM)/ Integrated Pest Management (IPM)					
	Promotion of INM/IPM@Rs.4000/ha, Max-4ha/Beneficiary	ha	200.00	2.40		
	Sub-Total			2.40		
B.7	Organic Farming					
a	Vermi Compost Units/Organic input production unit					
	Permanent Structure 30' x 8' x 2.5 @Rs.100000/unit	nos.	4.00	2.00		
	Sub-Total			2.00		
B.8	Pollination Support through Bee Keeping					
i.	Honey bee colony @Rs.2000 /- colony of 4 frame	Nos.	200.00	1.60	150.00	1.20
ii.	Hives @ Rs.2000/ hive	Nos.	200.00	1.60	150.00	1.20
iii.	Equipment including honey extractor (4 frame), food grade container (30 kg.), net including complete set of Bee keeping	Nos.	8.00	0.64	3.00	0.24
	Sub-Total			3.84		2.64
B.9	Horticulture Mechanisation					
i	Tractor (Upto 20 PTO HP)					
	General Category Farmers	Nos.	10.00	7.50		
	SC, ST, Small & Marginal farmers, Women Farmers	Nos.	4.00	4.00		
ii	Power Tiller					
	Power Tiller (below 8 BHP) General Farmer	Nos.	6.00	2.40		
	SC/ST Farmer	Nos.	6.00	3.00		
iii.	Tractor / Power tiller (below 20 BHP) driven equipments					
a	Land development, tillage, and seed bed preparation					
	General Category Farmers	nos.	4	0.48		
b	Sowing, Planting reaping and digging equipments					
	General Category Farmers	nos.	2	0.24		
iv.	Plant Protection Equipments					
a	Powered Knapsack sprayer / Power Operated Taiwan Sprayer (Capacity above 16/ltrs)					
	General Category Farmers	Nos.	8	0.64		0.00
	SC, ST, Small & Marginal farmers, Women Farmers	Nos.	8	0.80		0.00
b	Tractor mounted / Operated Sprayer (below 20 BHP)					
	General Category Farmers	Nos.	5	0.40	3.00	0.24

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SINO	Item	Unit	Current year		Spill over	
			Physical	Financial (Lakh Rs.)	Physical	Financial (Lakh Rs.)
	SC, ST, Small & Marginal farmers, Women Farmers	Nos.	5	0.50	3.00	0.30
c	Tractor mounted / Operated Sprayer (above 35 BHP) / Electrostatic Sprayer					
	General Category Farmers	Nos.	4.00	2.00	2.00	1.00
	SC, ST, Small & Marginal farmers, Women Farmers	Nos.	4	2.52	2.00	1.26
v.	Self propelled Horticulture Machinery					
	General Category Farmers	Nos.	3.00	1.50	1.00	1.00
	SC, ST, Small & Marginal farmers, Women Farmers	Nos.	3.00	1.88	1.00	1.25
	Sub-Total			27.86		5.05
B.10	Human Resource Development (HRD)					
i.	Training of Farmers					
a	Within the State @ Rs.1000/day/farmer including transport	Nos.	350.00	3.50		
b	Outside the State @ 5000/farmer	Nos.	150.00	7.50		
ii.	Exposure Visit of Farmer					
a	Outside the State @ 5000/farmer	Nos.	150.00	7.50		
b	Outside India @Rs.4.0 lakh / participant	Nos.				
iii.	Training, study tour of technical staff/field functionaries with TA, DA as admissible					
a	Within the State @Rs.300+Rs.400+500/day/staff	Nos.	40.00	0.48		
b	Study tour to progressive states / units (group of minimum 5 participants) @ Rs800/day per participant plus TA/DA as	Grp	10.00	5.00		
c	Outside India @Rs.6.0 lakh / participant	Nos.	1.00	6.00		
	Sub-Total			29.98		
C	INTEGRATED POST HARVEST MANAGEMENT					
c.1	Functional Pack House/On farm collection & Storage unit (9M x 6m)	Nos.	5.00	10.00	10.00	20.00
c.2	Technology induction and modernisation of cold-chain					
	General Area	Nos.	1.00	87.50		
c.3	Ripening Chamber @ Rs1.00 lakh / MT, Max-300 MT					
	Scheduled Area	MT	50.00	25.00		
c.4	Evaporative/Low energy cool chamber (8 MT) @ 5.0 lakh /unit	Nos.	5.00	12.50	7.00	17.50
c.5.a	Preservation Unit (low cost) - New Units	Nos.	10.00	10.00	5.00	5.00
b	Preservation Unit (low cost) - Upgraded	Nos.	1.00	0.50		
c.6	Low cost Onion Storage Structure (25 MT)	Nos.	75.00	65.63	125.00	109.38
c.7	Pusa Zero energy Cool Chamber (100)	Nos.	30.00	0.60		
	Sub-Total			211.73		151.88
D	Esst. of marketing Infrastructure for Horticultural produce					
d.1	Rural Markets/ Apni Mandies / Direct markets	Nos.				
	Scheduled Area	Nos.	1.00	13.75		
d.2	Retail Markets/Outlets (environmentally controlled)					
	Scheduled Area	Nos.	1.00	7.50		
d.3	Static / Mobile Vending Cart / Platform with cool chamber	Nos.	3.00	0.45		
d.4	Functional infrastructure for collection, sorting/grading packing units etc.					
	Scheduled Area	Nos.	1.00	8.25		
	Sub-Total			29.95		
E	Special Interventions					
	Supply of Plastic Crates to Vegetable / Fruit growers	Nos	1500	2.40		
	Sub-Total			2.40		

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SINO	Item	Unit	Current year		Spill over	
			Physical	Financial (Lakh Rs.)	Physical	Financial (Lakh Rs.)
F	Mission Management					
f.1	Seminars, Conferences, Workshops, Exhibitions, Kissan Mela, Horticulture Shows, honey festivals etc.					
a	District Level @Q 2 days event	Nos.	1.00	2.00		
b	Exhibition & work shop for each MP both Lok Sabha & Rajya Sabha	Nos.	1.00	2.00		
f.2	Promotion of 25 Producers Organisations	Nos.			3.00	6.00
	Sub-total			4.00		6.00
	Grand Total			580.331		211.365

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ANNUAL ACTION PLAN OF NHM (MIDH) 2019-20 OF BARGARH SUB-DIVISION

SINO	Item	Unit	Current year		Spill over	
			Physical	Financial (Lakh Rs.)	Physical	Financial (Lakh Rs.)
B	PLANTATION INFRASTRUCTURE DEVELOPMENT					
b1	Production of Planting Material					
i.	Small Nursery (1 ha.)					
	Private Sector	ha.	1.00	7.50		
ii.	Seed production for Vegetables and Spices					
a	Open Pollinated					
	Private Sector	ha.	2.00	0.25		
	Sub Total (1)			7.75		0.00
B.2	Establishment of new Gardens (Area Expansion)					
2	Fruits					
I	Cost Intensive Crops (For a maximum area of 4 ha per beneficiary)					
	Mango without integration @ Rs.25,500/ ha - maximum of Rs.0.30 lakh /ha (50% of cost)	ha	70.00	5.36		
	Banana TC - Without Integration @ Rs 1.25 / ha - maximum of Rs.0.50 lakh /ha (40% of cost)	ha	20.00	6.15		
	Papaya - Without Integration @ Rs60000/ ha - maximum of Rs.0.30 lakh /ha (50% of cost)	ha	5.00	1.13		
	Pomegranate - Without Integration @ Rs.48,000/ ha - maximum of Rs.0.30 lakh /ha (50% of cost) for meeting the	ha	5.00	0.72		
	High Density -Mango-Without Integration @ Rs 41000/ ha - maximum of Rs. 16,400/ha (40% of cost)	ha	10.00	0.98		
	Sub Total			14.33		
II	Vegetables (For maximum area of 2 ha per beneficiary)					
	Hybrid @Rs.50000/ha (40% of the cost in general)	ha	100.00	20.00		
	Sub Total			20.00		
III	Mushrooms					
a	Production Unit					
	Private Sector	Unit	2.00	12.00		
	Sub-Total			12.00		0.00
IV	Flowers (For a maximum of 2 ha per beneficiary)					
b	Bulbous flowers					
	S&M Category	ha	1.00	0.60		
	Other Category	ha	1.00	0.38		
c	Loose flowers					
	S&M Category	ha	5.00	0.80		
	Other Category	ha	5.00	0.50		
	Sub-Total			2.28		
B.3	Creation of Water resources (in conjunction with NREGS)					
b	Water Harvesting System for individuals for storage of water in (20mx20mx3m) pond/dug-wells@Rs. 100/- per cum, Max-	unit	5.00	3.75		
	Sub-Total			3.75		
B.4	Protected Cultivation					
b	Naturally ventilated system					
i	Plastic Mulching @Rs.32000/ha, Max-2 ha/Benif	ha	25.00	4.00		
	Sub-Total			4.00		0.00
B.5	Promotion of Integrated Nutrient Management (INM)/ Integrated Pest Management (IPM)					
	Promotion of INM/IPM@Rs.4000/ha, Max-4ha/Beneficiary	ha	50.00	0.60		
	Sub-Total			0.60		
B.6	Organic Farming					

[Signature]

SINO	Item	Unit	Current year		Spill over	
			Physical	Financial (Lakh Rs.)	Physical	Financial (Lakh Rs.)
	Vermi Compost Units/Organic input production unit					
	Permanent Structure 30' x 8' x 2.5 @Rs.100000/unit	nos.	2.00	1.00		
	Sub-Total			1.00		
B.7	Pollination Support through Bee Keeping					
i.	Honey bee colony @Rs.2000 /- colony of 4 frame	Nos.	100.00	0.80	100.00	0.80
ii.	Hives @ Rs.2000/ hive	Nos.	100.00	0.80	100.00	0.80
iii.	Equipment including honey extractor (4 frame), food grade container (30 kg.), net including complete set of Bee keeping	Nos.	4.00	0.32	2.00	0.16
	Sub-Total			1.92		1.76
B.8	Horticulture Mechanisation					
I	Tractor (Upto 20 PTO HP)					
	General Category Farmers	Nos.	5.00	3.75		
	SC, ST, Small & Marginal farmers, Women Farmers	Nos.	1.00	1.00		
ii	Power Tiller					
	Power Tiller (below 8 BHP) General Farmer	Nos.	10.00	4.00		
	SC/ST Farmer	Nos.	3.00	1.50		
iii.	Tractor / Power tiller (below 20 BHP) driven equipments					
a	Land development, tillage, and seed bed preparation					
	General Category Farmers	nos.	1.00	0.12		
	SC, ST, Small & Marginal farmers, Women Farmers	nos.	1.00	0.15		
iv.	Plant Protection Equipments					
a	Powered Knapsack sprayer / Power Operated Taiwan Sprayer (Capacity above 16/ltrs)					
	General Category Farmers	Nos.	3	0.24		
	SC, ST, Small & Marginal farmers, Women Farmers	Nos.	3	0.30		
b	Tractor mounted / Operated Sprayer (below 20 BHP)					
	General Category Farmers	Nos.	3	0.24		
	SC, ST, Small & Marginal farmers, Women Farmers	Nos.	3	0.30		
c	Tractor mounted / Operated Sprayer (above 35 BHP) / Electrostatic Sprayer					
	General Category Farmers	Nos.	3.00	1.50		
	SC, ST, Small & Marginal farmers, Women Farmers	Nos.	3.00	1.89		
v.	Self propeled Horticulture Machinery					
	General Category Farmers	Nos.	3.00	1.50	1.00	1.00
	SC, ST, Small & Marginal farmers, Women Farmers	Nos.	5.00	3.13		0.00
	Sub-Total			19.62		1.00
B.9	Human Resource Development (HRD)					
i.	Training of Farmers					
a	Within the State @ Rs.1000/day/farmer including transport	Nos.	150.00	1.50		
b	Outside the State @ 5000/farmer	Nos.	50.00	2.50		
ii.	Exposure Vlsit of Farmer					
a	Outside the State @ 5000/farmer	Nos.	50.00	2.50		
b	Outside India @Rs.4.0 lakh / participant	Nos.				
iii.	Training, study tour of technical staff/field functionaries with TA, DA as admissible					
a	Within the State @Rs.300+Rs.400+500/day/staff	Nos.	20.00	0.24		
b	Study tour to progressive states / units (group of minimum 5 participants) @ Rs800/day per participant plus TA/DA as	Grp	5.00	2.50		
	Sub-Total			9.24		

SINO	Item	Unit	Current year		Spill over	
			Physical	Financial (Lakh Rs.)	Physical	Financial (Lakh Rs.)
C	INTEGRATED POST HARVEST MANAGEMENT					
c.1	Functional Pack House/On farm collection & Storage unit (9M x 6m)	Nos.	3.00	6.00	2.00	4.00
c.2	Evaporative/Low energy cool chamber (8 MT) @ 5.0 lakh /unit	Nos.	2.00	5.00		
c.3.a	Preservation Unit (low cost) - New Units	Nos.	10.00	10.00	5.00	5.00
b.	Preservation Unit (low cost) - Upgraded	Nos.				
c.4	Low cost Onion Storage Structure (25 MT)	Nos.	35.00	30.63	15.00	13.13
c.5	Pusa Zero energy Cool Chamber (100)	Nos.	30.00	0.60		
	Sub-Total			52.23		22.13
D	Esst. of marketing Infrastructure for Horticultural produce					
d.1	Rural Markets/ Apnl Mandies / Direct markets	Nos.				
	General Area	Nos.	1.00	10.00		
d.2	Static / Mobile Vending Cart / Platform with cool chamber	Nos.	2.00	0.30		
	Sub-Total			10.30		0.00
E	Special Interventions					
	Supply of Plastic Crates to Vegetable / Fruit growers	Nos	300	0.48		
	Sub-Total			0.48		
F	Mission Management					
f.1	Seminars, Conferences, Workshops, Exhibitions, Kissan Mela, Horticulture Shows, honey festivals etc.					
a	District Level @Q 2 days event	Nos.	1.00	2.00		
b	Exhibition & work shop for each MP both Lok Sabha & Rajya Sabha	Nos.	1.00	2.00		
	Sub-total			4.00		0.00
	Grand Total			163.482		24.885

ANNUAL ACTION PLAN OF NHM (MIDH) 2019-20 OF PADAMPUR SUB-DIVISION

SINO	Item	Unit	Current year		Spill over	
			Physical	Financial (Lakh Rs.)	Physical	Financial (Lakh Rs.)
B	PLANTATION INFRASTRUCTURE DEVELOPMENT					
b1	Production of Planting Material					
i.	Upgrading nursery infrastructure to meet accreditation norms @ Rs.10 lakh / nursery of 4ha					
	Public Sector	ha.	1.00	2.50		
	Sub Total (1)			2.50		0.00
B.2	Establishment of new Gardens (Area Expansion)					
2	Fruits					
I	Cost Intensive Crops (For a maximum area of 4 ha per beneficiary)					
	Mango without integration @ Rs.25,500/ ha - maximum of Rs.0.30 lakh /ha (50% of cost)	ha	100.00	7.65		
	Banana TC - Without integration @ Rs 1.25 / ha - maximum of Rs.0.50 lakh /ha (40% of cost)	ha	10.00	3.07		
	Papaya - Without integration @ Rs60000/ ha - maximum of Rs.0.30 lakh /ha (50% of cost)	ha	2.00	0.45		
	Pine Apple without integration @ Rs 87,500 / ha - maximum of Rs.0.35 lakh /ha (40% of cost) for meeting the expenditure	ha	10.00	2.63		
	Pomegranate - Without integration @ Rs.48,000/ ha - maximum of Rs.0.30 lakh /ha (50% of cost) for meeting the	ha	10.00	1.44		
	Sub Total			15.24		
II	Vegetables (For maximum area of 2 ha per beneficiary					
	Hybrid @Rs.50000/ha (40% of the cost in general)	ha	75.00	15.00		
	Sub Total			15.00		
III	Mushrooms					
a	Production Unit					
	Private Sector	Unit	2.00	12.00		
	Sub-Total			12.00		0.00
IV	Flowers (For a maximum of 2 ha per beneficiary)					
a	Cut Flowers					
	S&M Category	ha	1.00	0.40		
	Other Category	ha	1.00	0.25		
b	Bulbous flowers					
	S&M Category	ha	1.00	0.60		
	Other Category	ha	1.00	0.38		
c	Loose flowers					
	S&M Category	ha	2.00	0.32		
	Other Category	ha	4.00	0.40		
	Sub-Total			2.35		
B.3	Creation of Water resources (in conjunction with NREGS)					
b	Water Harvesting System for individuals for storage of water in (20mx20mx3m) pond/dug-wells@Rs.100/- per cum, Max-	unit	3.00	2.25		
	Sub-Total			2.25		
B.4	Protected Cultivation					
b	Naturally ventilated system					
i	Plastic Mulching @Rs.32000/ha, Max-2 ha/Benif	ha	30.00	4.80		
	Sub-Total			4.80		0.00
B.5	Promotion of Integrated Nutrient Management (INM)/ Integrated Pest Management (IPM)					
	Promotion of INM/IPM@Rs.4000/ha, Max-4ha/Beneficiary	ha	50.00	0.60		
	Sub-Total			0.60		

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SINO	Item	Unit	Current year		Spill over	
			Physical	Financial (Lakh Rs.)	Physical	Financial (Lakh Rs.)
B.6	Organic Farming					
	Vermi Compost Units/Organic input production unit					
	Permanent Structure 30' x 8' x 2.5 @Rs.100000/unit	nos.	2.00	1.00		
	Sub-Total			1.00		
B.7	Pollination Support through Bee Keeping					
i.	Honey bee colony @Rs.2000/- colony of 4 frame	Nos.	100.00	0.80	100.00	0.80
ii.	Hives @ Rs.2000/ hive	Nos.	100.00	0.80	100.00	0.80
iii.	Equipment including honey extractor (4 frame), food grade container (30 kg.), net including complete set of Bee keeping	Nos.	4.00	0.32	2.00	0.16
	Sub-Total			1.92		1.76
B.8	Horticulture Mechanisation					
i	Tractor (Upto 20 PTO HP)					
	SC, ST, Small & Marginal farmers, Women Farmers	Nos.	2.00	2.00		
ii	Power Tiller					
	Power Tiller (below 8 BHP) General Farmer	Nos.	4.00	1.60		
iii.	Tractor / Power tiller (below 20 BHP) driven equipments					
b	Sowing, Planting reaping and digging equipments					
	General Category Farmers	nos.	1	0.12		
	SC, ST, Small & Marginal farmers, Women Farmers	nos.	1.00	0.15		
iv.	Plant Protection Equipments					
a	Powered Knapsack sprayer / Power Operated Taiwan Sprayer (Capacity above 16/ltrs)					
	General Category Farmers	Nos.	3	0.24		
	SC, ST, Small & Marginal farmers, Women Farmers	Nos.	3	0.30		
b	Tractor mounted / Operated Sprayer (below 20 BHP)					
	General Category Farmers	Nos.	3	0.24		
	SC, ST, Small & Marginal farmers, Women Farmers	Nos.	3	0.30		
c	Tractor mounted / Operated Sprayer (above 35 BHP) / Electrostatic Sprayer					
	General Category Farmers	Nos.	3.00	1.50		
	SC, ST, Small & Marginal farmers, Women Farmers	Nos.	3	1.89		
iv	Self propelled Horticulture Machinery					
	General Category Farmers	Nos.	3.00	1.50	1.00	1.00
	SC, ST, Small & Marginal farmers, Women Farmers	Nos.	5.00	3.13		0.00
	Sub-Total			12.97		1.00
B.9	Human Resource Development (HRD)					
i.	Training of Farmers					
a	Within the State @ Rs.1000/day/farmer including transport	Nos.	100.00	1.00		
b	Outside the State @ 5000/farmer	Nos.	50.00	2.50		
ii.	Exposure Visit of Farmer					
a	Outside the State @ 5000/farmer	Nos.	50.00	2.50		
b	Outside India @Rs.4.0 lakh / participant	Nos.				
iii.	Training, study tour of technical staff/field functionaries with TA, DA as admissible					
a	Within the State @Rs.300+Rs.400+500/day/staff	Nos.	20.00	0.24		
b	Study tour to progressive states / units (group of minimum 5 participants) @ Rs800/day per participant plus TA/DA as	Grp	5.00	2.50		
	Sub-Total			8.74		
C	INTEGRATED POST HARVEST MANAGEMENT					
c.1	Functional Pack House/On farm collection & Storage unit (9M x 6m)	Nos.	3.00	6.00	2.00	4.00

SINO	Item	Unit	Current year		Spill over	
			Physical	Financial (Lakh Rs.)	Physical	Financial (Lakh Rs.)
c.2.a	Preservation Unit (low cost) - New Units	Nos.	6.00	6.00	5.00	5.00
c.3	Low cost Onion Storage Structure (25 MT)	Nos.	35.00	30.63	15.00	13.13
c.4	Pusa Zero energy Cool Chamber (100)	Nos.	25.00	0.50		
	Sub-Total			43.13		22.13
E	Special Interventions					
	Supply of Plastic Crates to Vegetable / Fruit growers	Nos	200	0.32		
	Sub-Total			0.32		
	Grand Total			122.804		24.885

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ANNUAL ACTION PLAN OF NHM (MIDH) 2019-20 OF BALASORE DISTRICT

SINO	Item	Unit	Current year		Spill over	
			Physical	Financial (Lakh Rs.)	Physical	Financial (Lakh Rs.)
B	PLANTATION INFRASTRUCTURE DEVELOPMENT					
b1	Production of Planting Material					
i.	Upgrading nursery infrastructure to meet accreditation norms @ Rs.10 lakh / nursery of 4ha					
	Public Sector	ha.	1.00	2.50		
ii.	Seed production for Vegetables and Spices					
a	Open Pollinated					
	Private Sector	ha.	2.00	0.25		
	Sub Total (1)			2.75		0.00
B.2	Establishment of new Gardens (Area Expansion)					
2	Fruits					
I	Cost Intensive Crops (For a maximum area of 4 ha per beneficiary)					
	Mango without integration @ Rs.25,500/ ha - maximum of Rs.0.30 lakh /ha (50% of cost)	ha	100.00	7.65		
	Banana TC - Without Integration @ Rs 1.25 / ha - maximum of Rs.0.50 lakh /ha (40% of cost)	ha	20.00	6.15		
	Papaya - Without Integration @ Rs60000/ ha - maximum of Rs.0.30 lakh /ha (50% of cost)	ha	20.00	4.50		
	Sub Total			18.30		
II	Vegetables (For maximum area of 2 ha per beneficiary)					
	Hybrid @Rs.50000/ha (40% of the cost in general)	ha	150.00	30.00		
	Sub Total			30.00		
III	Mushrooms					
a	Production Unit					
	Private Sector	Unit	2.00	12.00	2.00	8.00
b	Spawn making unit					
	Private Sector	Unit			1.00	6.00
	Sub-Total			12.00		14.00
IV	Flowers (For a maximum of 2 ha per beneficiary)					
a	Cut Flowers					
	S&M Category	ha	4.00	1.60		
	Other Category	ha	3.00	0.75		
b	Bulbous flowers					
	S&M Category	ha	2.00	1.20		
	Other Category	ha	2.00	0.75		
c	Loose flowers					
	S&M Category	ha	20.00	3.20	5.00	0.80
	Other Category	ha	20.00	2.00	5.00	0.50
	Sub-Total			9.50		1.30
B.3	Creation of Water resources (in conjunction with NREGS)					
a	Water Harvesting System for individuals for storage of water in (20mx20mx3m) pond/dug-wells@Rs.100/- per cum, Max-	unit	5.00	3.75		
	Sub-Total			3.75		
B.4	Protected Cultivation					
b	Naturally ventilated system					
b.i	Tubular Structure @844/sq.m (upto areas of >2080 sq.m.	ha	0.3	12.66	0.25	10.55
2	Plastic Mulching @Rs.32000/ha, Max-2 ha/Benif	ha	50.00	8.00		
3	Shednet House limited to 4000 sqm					
a	Tubular Structure @710/sqm	ha	0.10	3.55		
b	Bamboo Structure @Rs.360/- sqm.	ha	0.50	9.00	1.50	27

SINO	Item	Unit	Current year		Spill over	
			Physical	Financial (Lakh Rs.)	Physical	Financial (Lakh Rs.)
4	Anti Bird/Anti Hall Nets @Rs.35/sqm, Max-5000 sqm/Benif	ha	0.30	0.53		
5	Cost of Planting Materials of high value vegetables grown in poly house @ Rs.140/sqm	ha		0.00	0.30	2.1
	Sub-Total			33.74		39.65
B.5	Promotion of Integrated Nutrient Management (INM)/ Integrated Pest Management (IPM)					
	Promotion of INM/IPM@Rs.4000/ha, Max-4ha/Beneficiary	ha	200.00	2.40		
	Sub-Total			2.40		
B.6	Organic Farming					
a	Vermi Compost Units/Organic Input production unit					
	Permanent Structure 30' x 8' x 2.5 @Rs.100000/unit	nos.	4.00	2.00		
	Sub-Total			2.00		
B.7	Pollination Support through Bee Keeping					
i.	Honey bee colony @Rs.2000 /- colony of 4 frame	Nos.	150.00	1.20	150.00	1.20
ii.	Hives @ Rs.2000/ hive	Nos.	150.00	1.20	150.00	1.20
iii.	Equipment including honey extractor (4 frame), food grade container (30 kg.), net including complete set of Bee keeping	Nos.	8.00	0.64	5.00	0.40
	Sub-Total			3.04		2.80
B.8	Horticulture Mechanisation					
I.	Power Tiller					
	Power Tiller (below 8 BHP) General Farmer	Nos.	2.00	0.80		
ii.	Tractor / Power tiller (below 20 BHP) driven equipments					
a	Land development, tillage, and seed bed preparation equipments					
	General Category Farmers	nos.	1	0.12		
	SC, ST, Small & Marginal farmers, Women Farmers	nos.	1.00	0.15		
ii.	Plant Protection Equipments					
a	Powered Knapsack sprayer / Power Operated Taiwan Sprayer (Capacity above 16/ltrs)					
	General Category Farmers	Nos.	5	0.40		0.00
	SC, ST, Small & Marginal farmers, Women Farmers	Nos.	5	0.50		0.00
b	Tractor mounted / Operated Sprayer (below 20 BHP)					
	General Category Farmers	Nos.	5	0.40	1.00	0.08
	SC, ST, Small & Marginal farmers, Women Farmers	Nos.	5	0.50	1.00	0.10
c	Tractor mounted / Operated Sprayer (above 35 BHP) / Electrostatic Sprayer					
	General Category Farmers	Nos.	5.00	2.50		0.00
	SC, ST, Small & Marginal farmers, Women Farmers	Nos.	5	3.15		0.00
iv	Self propeled Horticulture Machinery					
	General Category Farmers	Nos.	15.00	7.50	1.00	1.00
	SC, ST, Small & Marginal farmers, Women Farmers	Nos.	10.00	6.25	1.00	1.25
	Sub-Total			22.27		2.43
B.9	Human Resource Development (HRD)					
i.	Training of Farmers					
a	Within the State @ Rs.1000/day/farmer including transport	Nos.	300.00	3.00		
b	Outside the State @ 5000/farmer	Nos.	100.00	5.00		
ii.	Exposure Visit of Farmer					
a	Outside the State @ 5000/farmer	Nos.	100.00	5.00		
b	Outside India @Rs.4.0 lakh / participant	Nos.				

SINO	Item	Unit	Current year		Spill over	
			Physical	Financial (Lakh Rs.)	Physical	Financial (Lakh Rs.)
iii.	Training, study tour of technical staff/field functionaries with TA, DA as admissible					
a	Within the State @Rs.300+Rs.400+500/day/staff	Nos.	30.00	0.36		
b	Study tour to progressive states / units (group of minimum 5 participants) @ Rs800/day per participant plus TA/DA as	Grp	10.00	5.00		
	Sub-Total			18.36		
C	INTEGRATED POST HARVEST MANAGEMENT					
c.1	Functional Pack House/On farm collection & Storage unit (9M x 6m)	Nos.	3.00	6.00	7.00	14.00
c.2	a. Cold room (staging) Rs.15.00 lakh / unit of 30 MT capacity					
	General Area	Nos.	2.00	10.50		
c.3.a	Preservation Unit (low cost) - New Units	Nos.	5.00	5.00	5.00	5.00
b	Preservation Unit (low cost) - Upgraded	Nos.	2.00	1.00		
c.4	Pusa Zero energy Cool Chamber (100)	Nos.	50.00	1.00		
	Sub-Total			23.50		19.00
D	Esst. of marketing Infrastructure for Horticultural produce					
d.1	Retail Markets/Outlets (environmentally controlled)					
	General Area	Nos.	1.00	5.25		
	Sub-Total			5.25		
E	Special Interventions					
	Supply of Plastic Crates to Vegetable / Fruit growers	Nos	500	0.80		
	Sub-Total			0.80		
F	Mission Management					
f.1	Seminars, Conferences, Workshops, Exhibitions, Kissan Mela, Horticulture Shows, honey festivals etc.					
a	District Level @Q 2 days event	Nos.	1.00	2.00		
b	Exhibition & work shop for each MP both Lok Sabha & Rajya Sabha	Nos.	1.00	2.00		
f.2	Promotion of 25 Producers Organisations	Nos.			2.00	4.00
	Sub-Total			4.00		4.00
	Grand Total			191.648		83.180

ANNUAL ACTION PLAN OF NHM (MIDH) 2019-20 OF CUTTACK DISTRICT

SINO	Item	Unit	Current year		Spill over	
			Physical	Financial (Lakh Rs.)	Physical	Financial (Lakh Rs.)
B	PLANTATION INFRASTRUCTURE DEVELOPMENT					
b1	Production of Planting Material					
	Small Nursery (1 ha.)					
	Private Sector	ha.	1.00	7.50		
i.	Seed production for Vegetables and Spices					
a	Open Pollinated					
	Private Sector	ha.	6	0.74		
	Sub Total (1)			8.24		0.00
B.2	Establishment of new Gardens (Area Expansion)					
2	Fruits					
I	Cost Intensive Crops (For a maximum area of 4 ha per beneficiary)					
	Mango without Integration @ Rs.25,500/ ha - maximum of Rs.0.30 lakh /ha (50% of cost)	ha	150.00	11.48		
	Banana TC - Without Integration @ Rs 1.25 / ha - maximum of Rs.0.50 lakh /ha (40% of cost)	ha	30.00	9.22		
	Papaya - Without Integration @ Rs60000/ ha - maximum of Rs.0.30 lakh /ha (50% of cost)	ha	7.00	1.58		
	Sub Total			22.27		
II	Vegetables (For maximum area of 2 ha per beneficiary)					
	Hybrid @Rs.50000/ha (40% of the cost in general)	ha	200.00	40.00		
	Sub Total			40.00		
III	Mushrooms					
a	Production Unit					
	Private Sector	Unit	3.00	18.00	1.00	8.00
b	Spawn making unit					
	Private Sector	Unit	3.00	18.00		
	Sub-Total			36.00		8.00
IV	Flowers (For a maximum of 2 ha per beneficiary)					
a	Cut Flowers					
	S&M Category	ha	4.00	1.60		
	Other Category	ha	4.00	1.00		
b	Bulbous flowers					
	S&M Category	ha	2.00	1.20		
	Other Category	ha	2.00	0.75		
c	Loose flowers					
	S&M Category	ha	25.00	4.00	5.00	0.80
	Other Category	ha	15.00	1.50	5.00	0.50
	Sub-Total			10.05		1.30
B.3	Rejuvenation/replacement of senile plantation (Limited to 2 ha per beneficiary)					
	Fruit Plants @Rs.40000/ha	ha	10.00	2.00		
B.4	Creation of Water resources (in conjunction with NREGS)					
a	Water Harvesting System for individuals for storage of water in (20mx20mx3m) pond/dug-wells@Rs.100/- per cum. Max-	unit	5.00	3.75		
	Sub-Total			3.75		
B.5	Protected Cultivation					
b	Naturally ventilated system					
	Tubular Structure @935/sq.m (upto areas of > 500 sq.m	ha	0.10	4.68		
	Tubular Structure @890/sq.m (upto areas of >1008 to	ha	0.35	15.58		
2	Plastic Mulching @Rs.32000/ha, Max-2 ha/Benif	ha	50.00	8.00		

SINO	Item	Unit	Current year		Spill over	
			Physical	Financial (Lakh Rs.)	Physical	Financial (Lakh Rs.)
3	Shednet House limited to 4000 sqm					
a	Tubular Structure @710/sqm	ha	0.30	10.65	0.30	10.65
b	Bamboo Structure @Rs.360/- sqm.	ha	0.25	4.50		
4	Anti Bird/Anti Hall Nets @Rs.35/sqm, Max-5000 sqm/Benif	ha	0.30	0.53		
5	Cost of Planting Materials of high value vegetables grown in poly house @ Rs. 140/sqm	ha	0.35	2.45		
6	Cost of Planting Materials & cultivation of Orchid & Anthurium under Poly house / shed net etc. @ Rs.700/sqm	ha	0.25	8.75		
	Sub-Total			55.13		10.65
B.6	Promotion of Integrated Nutrient Management (INM)/ Integrated Pest Management (IPM)					
	Promotion of INM/IPM@Rs.4000/ha, Max-4ha/Beneficiary	ha	200.00	2.40		
	Sub-Total			2.40		
B.7	Organic Farming					
	Vermi Compost Units/Organic Input production unit					
	Permanent Structure 30' x 8' x 2.5 @Rs.100000/unit	nos.	4.00	2.00		
	Sub-Total			2.00		
B.8	Pollination Support through Bee Keeping					
i.	Honey bee colony @Rs.2000 /- colony of 4 frame	Nos.	150.00	1.20	150.00	1.20
ii.	Hives @ Rs.2000/ hive	Nos.	150.00	1.20	150.00	1.20
iii.	Equipment including honey extractor (4 frame), food grade container (30 kg.), net including complete set of Bee keeping	Nos.	8.00	0.64	4.00	0.32
	Sub-Total			3.04		2.72
B.9	Horticulture Mechanisation					
i.	Power Tiller					
	Power Tiller (below 8 BHP) General Farmer	Nos.	2.00	0.80		
	SC/ST Farmer	Nos.	1.00	0.50		
ii.	Tractor / Power tiller (below 20 BHP) driven equipments					
a	Land development, tillage, and seed bed preparation equipments					
	General Category Farmers	nos.	1	0.12		
	SC, ST, Small & Marginal farmers, Women Farmers	nos.	1.00	0.15		
iii.	Plant Protection Equipments					
a	Powered Knapsack sprayer / Power Operated Taiwan Sprayer (Capacity above 16/ltrs)					
	General Category Farmers	Nos.	5	0.40		0.00
	SC, ST, Small & Marginal farmers, Women Farmers	Nos.	5	0.50		0.00
b	Tractor mounted / Operated Sprayer (below 20 BHP)					
	General Category Farmers	Nos.	5	0.40	2.00	0.16
	SC, ST, Small & Marginal farmers, Women Farmers	Nos.	5	0.50	2.00	0.20
c	Tractor mounted / Operated Sprayer (above 35 BHP) / Electrostatic Sprayer					
	General Category Farmers	Nos.	5.00	2.50		0.00
	SC, ST, Small & Marginal farmers, Women Farmers	Nos.	5	3.15		0.00
iv	Self propelled Horticulture Machinery					
	General Category Farmers	Nos.	10.00	5.00	2.00	2.00
	SC, ST, Small & Marginal farmers, Women Farmers	Nos.	10.00	6.25		0.00
	Sub-Total			20.27		2.36
B.10	Human Resource Development (HRD)					
i.	Training of Farmers					

SINO	Item	Unit	Current year		Spill over	
			Physical	Financial (Lakh Rs.)	Physical	Financial (Lakh Rs.)
a	Within the State @ Rs.1000/day/farmer including transport	Nos.	250.00	2.50		
b	Outside the State @ 5000/farmer	Nos.	100.00	5.00		
ii.	Exposure Visit of Farmer					
a	Outside the State @ 5000/farmer	Nos.	100.00	5.00		
b	Outside India @Rs.4.0 lakh / participant	Nos.	1.00	4.00		
iii.	Training, study tour of technical staff/field functionaries with TA, DA as admissble					
a	Within the State @Rs.300+Rs.400+500/day/staff	Nos.	30.00	0.36		
b	Study tour to progressive states / units (group of minimum 5 participants) @ Rs800/day per participant plus TA/DA as	Grp	10.00	5.00		
c	Outside India @Rs.6.0 lakh / participant	Nos.	1.00	6.00		
	Sub-Total			27.86		
C	INTEGRATED POST HARVEST MANAGEMENT					
c.1	Functional Pack House/On farm collection & Storage unit (9M x 6m)	Nos.	3.00	6.00	7.00	14.00
c.2	a. Cold room (staging) Rs.15.00 lakh / unit of 30 MT capacity					
	General Area	Nos.	1.00	5.25		
c.3	Cold Storage (Construction, Expansion & Modernisation)					
i	Type-I (Rs.8000/MT, (max. 5000 MT capacity)					
	General Area	Nos.	1.00	140.00		
c.4	Evaporative/Low energy cool chamber (8 MT) @ 5.0 lakh /unit	Nos.	10.00	25.00	7.00	17.50
c.5.a	Preservation Unit (low cost) - New Units	Nos.	30.00	30.00	15.00	15.00
b.	Preservation Unit (low cost) - Upgraded	Nos.	2.00	1.00		
c.6	Pusa Zero energy Cool Chamber (100)	Nos.	60.00	1.20		
	Sub-Total			208.45		46.50
D	Esst. of marketing infrastructure for Horticultural produce					
d.1	Rural Markets/ Apni Mandies / Direct markets	Nos.				
	General Area	Nos.	1.00	10.00		
	Sub-Total			10.00		0.00
E	Special Interventions					
	Supply of Plastic Crates to Vegetable / Fruit growers	Nos.	500	0.80		
	Sub-Total			0.80		
F	Mission Management					
f.1	Seminars, Conferences, Workshops, Exhibitions, Kissan Mela, Horticulture Shows, honey festivals etc.					
a	District Level @Q.2 days event	Nos.	1.00	2.00		
b	Exhibition & work shop for each MP both Lok Sabha & Rajya Sabha	Nos.	1.00	2.00		
f.2	Promotion of 25 Producers Organisations	Nos.			2.00	4.00
	Sub-Total			4.00		4.00
	Grand Total			456.252		75.530

ANNUAL ACTION PLAN OF NHM (MIDH) 2019-20 OF DEOGARH DISTRICT

SINO	Item	Unit	Current year		Spill over	
			Physical	Financial (Lakh Rs.)	Physical	Financial (Lakh Rs.)
B	PLANTATION INFRASTRUCTURE DEVELOPMENT					
B.2	Establishment of new Gardens (Area Expansion)					
2	Fruits					
I	Cost Intensive Crops (For a maximum area of 4 ha per beneficiary)					
	Mango without integration @ Rs.25,500/ ha - maximum of Rs.0.30 lakh /ha (50% of cost)	ha	80.00	6.12		
	Banana TC - Without Integration @ Rs 1.25 / ha - maximum of Rs.0.50 lakh /ha (40% of cost)	ha	10.00	3.07		
	Litchi - Without Integration @ Rs.35,350/ ha - maximum of Rs.0.30 lakh /ha (50% of cost) for meeting the expenditure on	ha	21.00	2.23		
	Pine Apple without integration @ Rs 87,500 / ha - maximum of Rs.0.35 lakh /ha (40% of cost) for meeting the expenditure	ha	10.00	2.63		
	Sub Total			14.05		
II	Vegetables (For maximum area of 2 ha per beneficiary)					
	Hybrid @Rs.50000/ha (40% of the cost in general)	ha	100.00	20.00		
	Sub Total			20.00		
III	Mushrooms					
a	Production Unit					
	Private Sector	Unit	1.00	6.00		
	Sub-Total			6.00		0.00
IV	Flowers (For a maximum of 2 ha per beneficiary)					
a	Cut Flowers					
	S&M Category	ha	1.00	0.40		
	Other Category	ha	1.00	0.25		
b	Bulbous flowers					
	S&M Category	ha	1.00	0.60		
	Other Category	ha	1.00	0.38		
c	Loose flowers					
	S&M Category	ha	10.00	1.60		
	Other Category	ha	10.00	1.00		
	Sub-Total			4.23		
B.3	Creation of Water resources (In conjunction with NREGS)					
a	Water Harvesting System for individuals for storage of water in (20mx20mx3m) pond/dug-wells@Rs.100/- per cum, Max-1.50	unit	15.00	11.25		
	Sub-Total			11.25		
B.4	Protected Cultivation					
b	Naturally ventilated system					
b.i	Tubular Structure @844/sq.m (upto areas of >2080 sq.m. Upto	ha	0.2	8.44		
2	Plastic Mulching @Rs.32000/ha, Max-2 ha/Benif	ha	50.00	8.00		
3	Anti Bird/Anti Hall Nets @Rs.35/sqm, Max-5000 sqm/Benif	ha	0.50	0.875		
	Sub-Total			17.32		0.00
B.5	Promotion of Integrated Nutrient Management (INM)/ Integrated Pest Management (IPM)					
	Promotion of INM/IPM@Rs.4000/ha, Max-4ha/Beneficiary	ha	150.00	1.80		
	Sub-Total			1.80		
B.6	Organic Farming					
	Vermi Compost Units/Organic Input production unit					
	Permanent Structure 30' x 8' x 2.5 @Rs.100000/unit	nos.	4.00	2.00		

SINO	Item	Unit	Current year		Spill over	
			Physical	Financial (Lakh Rs.)	Physical	Financial (Lakh Rs.)
	Sub-Total			2.00		
B.7	Pollination Support through Bee Keeping					
i.	Honey bee colony @Rs.2000 /- colony of 4 frame	Nos.	200.00	1.60	200.00	1.60
ii.	Hives @ Rs.2000/ hive	Nos.	200.00	1.60	200.00	1.60
iii.	Equipment including honey extractor (4 frame), food grade container (30 kg.), net including complete set of Bee keeping	Nos.	10.00	0.80	4.00	0.32
	Sub-Total			4.00		3.52
B.8	Horticulture Mechanisation					
i	Power Tiller					
	Power Tiller (below 8 BHP) General Farmer	Nos.	2.00	0.80		
	SC/ST Farmer	Nos.	1.00	0.50		
ii.	Tractor / Power tiller (below 20 BHP) driven equipments					
b	Sowing, Planting reaping and digging equipments					
	General Category Farmers	nos.	1	0.12		
	SC, ST, Small & Marginal farmers, Women Farmers	nos.	1.00	0.15		
iii.	Plant Protection Equipments					
a	Powered Knapsack sprayer / Power Operated Taiwan Sprayer (Capacity above 16/ltrs)					
	General Category Farmers	Nos.	3	0.24		
	SC, ST, Small & Marginal farmers, Women Farmers	Nos.	4	0.40		
b	Tractor mounted / Operated Sprayer (below 20 BHP)					
	General Category Farmers	Nos.	5	0.40		
	SC, ST, Small & Marginal farmers, Women Farmers	Nos.	5	0.50		
c	Tractor mounted / Operated Sprayer (above 35 BHP) / Electrostatic Sprayer					
	General Category Farmers	Nos.	5.00	2.50		
	SC, ST, Small & Marginal farmers, Women Farmers	Nos.	5	3.15		
iv	Self propeled Horticulture Machinery					
	General Category Farmers	Nos.	5.00	2.50	1.00	1.00
	SC, ST, Small & Marginal farmers, Women Farmers	Nos.	5.00	3.13		0.00
	Sub-Total			14.39		1.00
B.9	Human Resource Development (HRD)					
i.	Training of Farmers					
a	Within the State @ Rs.1000/day/farmer including transport	Nos.	250.00	2.50		
b	Outside the State @ 5000/farmer	Nos.	80.00	4.00		
ii.	Exposure Vlsit of Farmer					
a	Outside the State @ 5000/farmer	Nos.	80.00	4.00		
iii.	Training, study tour of technical staff/field functionaries with TA, DA as admissible					
a	Within the State @Rs.300+Rs.400+500/day/staff	Nos.	25.00	0.30		
b	Study tour to progressive states / units (group of minimum 5 participants) @ Rs800/day per participant plus TA/DA as	Grp	10.00	5.00		
	Sub-Total			15.80		
C	INTEGRATED POST HARVEST MANAGEMENT					
c.1	Functional Pack House/On farm collection & Storage unit (9M	Nos.	3.00	6.00	7.00	14.00
c.2	Evaporative/Low energy cool chamber (8 MT) @ 5.0 lakh /unit	Nos.	2.00	5.00		
c.3.a	Preservation Unit (low cost) - New Units	Nos.	20.00	20.00	10.00	10.00
c.4	Low cost Onion Storage Structure (25 MT)	Nos.	55.00	48.13	25.00	21.88
c.5	Pusa Zero energy Cool Chamber (100)	Nos.	50.00	1.00		
	Sub-Total			80.13		45.88

SINO	Item	Unit	Current year		Spill over	
			Physical	Financial (Lakh Rs.)	Physical	Financial (Lakh Rs.)
E	Special Interventions					
	Supply of Plastic Crates to Vegetable / Fruit growers	Nos	500	0.80		
	Sub-Total			0.80		
F	Mission Management					
f.3	Seminars, Conferences, Workshops, Exhibitions, Kissan Mela, Horticulture Shows, honey festivals etc.					
a	District Level @Q. 2 days event	Nos.	1.00	2.00		
	Sub-total			2.00		0.00
	Grand Total			193.746		50.395



ANNUAL ACTION PLAN OF NHM (MIDH) 2019-20 OF DHENKANAL DISTRICT

SINO	Item	Unit	Current year		Spill over	
			Physical	Financial (Lakh Rs.)	Physical	Financial (Lakh Rs.)
B	PLANTATION INFRASTRUCTURE DEVELOPMENT					
b1	Production of Planting Material					
i.	Upgrading nursery Infrastructure to meet accreditation norms @ Rs.10 lakh / nursery of 4ha					
	Public Sector	ha.	2.00	5.00		
	Sub Total (1)			5.00		0.00
B.2	Establishment of new Gardens (Area Expansion)					
2	Fruits					
I	Cost Intensive Crops (For a maximum area of 4 ha per beneficiary)					
	Mango without integration @ Rs.25,500/ ha - maximum of Rs.0.30 lakh /ha (50% of cost)	ha	100.00	7.65		
	Banana TC - Without Integration @ Rs 1.25 / ha - maximum of Rs.0.50 lakh /ha (40% of cost)	ha	20.00	6.15		
	Papaya - Without Integration @ Rs60000/ ha - maximum of Rs.0.30 lakh /ha (50% of cost)	ha	5.00	1.13		
	Pomegranate - Without Integration @ Rs.48,000/ ha - maximum of Rs.0.30 lakh /ha (50% of cost) for meeting the	ha	10.00	1.44		
	High Density -Mango-Without Integration @ Rs 41000/ ha - maximum of Rs.16,400/ha (40% of cost)	ha	5.00	0.49		
	Sub Total			16.85		
II	Vegetables (For maximum area of 2 ha per beneficiary					
	Hybrid @Rs.50000/ha (40% of the cost in general)	ha	200.00	40.00		
	Sub Total			40.00		
III	Mushrooms					
a	Production Unit					
	Private Sector	Unit	10.00	60.00	3.00	45.00
b	Spawn making unit					
	Private Sector	Unit	4.00	24.00		
	Sub-Total			84.00		45.00
IV	Flowers (For a maximum of 2 ha per beneficiary)					
a	Cut Flowers					
	S&M Category	ha	2.00	0.80		
	Other Category	ha	2.00	0.50		
b	Bulbous flowers					
	S&M Category	ha	2.00	1.20		
	Other Category	ha	2.00	0.75		
c	Loose flowers					
	S&M Category	ha	10.00	1.60	5.00	0.80
	Other Category	ha	15.00	1.50	5.00	0.50
	Sub-Total			6.35		1.30
B.3	Rejuvenation/replacement of senile plantation (Limited to 2 ha per beneficiary)					
	Fruit Plants @Rs.40000/ha	ha	3.00	0.60		
B.4	Creation of Water resources (in conjunction with NREGS)					
a	Water Harvesting System for individuals for storage of water in (20mx20mx3m) pond/dug-wells@Rs.100/- per cum, Max-	unit	5.00	3.75		
	Sub-Total			3.75		
B.5	Protected Cultivation					
b	Naturally ventilated system					
	Tubular Structure @890/sq.m (upto areas of >1008 to	ha	0.10	4.45	0.40	17.8

SINO	Item	Unit	Current year		Spill over	
			Physical	Financial (Lakh Rs.)	Physical	Financial (Lakh Rs.)
b.i	Tubular Structure @844/sq.m (upto areas of >2080 sq.m.	ha	1	42.20		
b.ii	Bamboo Structure @Rs.450/- sqm.	ha	0.2	4.50		
2	Plastic Mulching @Rs.32000/ha, Max-2 ha/Benif	ha	120.00	19.20		
3	Shednet House limited to 4000 sqm					
a	Tubular Structure @710/sqm	ha	0.50	17.75		
b	Bamboo Structure @Rs.360/- sqm.	ha	0.25	4.50		
4	Plastic Tunnel @ Rs.60/ sqm	ha	0.50	1.50		
5	Anti Bird/Anti Hall Nets @Rs.35/sqm, Max-5000 sqm/Benif	ha	0.50	0.88		
6	Cost of Planting Materials of high value vegetables grown in poly house @ Rs.140/sqm	ha	1.00	7.00		
7	Cost of Planting Materials & cultivation of Carnation & Gerbera under Poly house / shed net etc. @ Rs.610/sqm	ha	0.25	7.63		
8	Cost of Planting Materials & cultivation of Rose and Lilum under Poly house / shed net etc. @ Rs.426/sqm	ha	1.10	23.43		
	Sub-Total			133.03		17.80
B.6	Promotion of Integrated Nutrient Management (INM)/ Integrated Pest Management (IPM)					
	Promotion of INM/IPM@Rs.4000/ha, Max-4ha/Beneficiary	ha	200.00	2.40		
	Sub-Total			2.40		
B.7	Organic Farming					
	Vermi Compost Units/Organic input production unit					
	Permanent Structure 30' x 8' x 2.5 @Rs.100000/unit	nos.	4.00	2.00		
	Sub-Total			2.00		
B.8	Pollination Support through Bee Keeping					
i.	Honey bee colony @Rs.2000 /- colony of 4 frame	Nos.	200.00	1.60	250.00	2.00
ii.	Hives @ Rs.2000/ hive	Nos.	200.00	1.60	250.00	2.00
iii.	Equipment including honey extractor (4 frame), food grade container (30 kg.), net including complete set of Bee keeping	Nos.	10.00	0.80	4.00	0.32
	Sub-Total			4.00		4.32
B.9	Horticulture Mechanisation					
i	Tractor (Upto 20 PTO HP)					
	General Category Farmers	Nos.	14.00	10.50	1.00	0.75
	SC, ST, Small & Marginal farmers, Women Farmers	Nos.	5.00	5.00	1.00	1.00
ii	Power Tiller					
	Power Tiller (below 8 BHP) General Farmer	Nos.	3.00	1.20		
	SC/ST Farmer	Nos.	1.00	0.50		
iii.	Tractor / Power tiller (below 20 BHP) driven equipments					
b	Sowing, Planting reaping and digging equipments					
	General Category Farmers	nos.	1	0.12		
iv.	Plant Protection Equipments					
a	Powered Knapsack sprayer / Power Operated Talwan Sprayer (Capacity above 16/ltrs)					
	General Category Farmers	Nos.	5	0.40		0.00
	SC, ST, Small & Marginal farmers, Women Farmers	Nos.	5	0.50		0.00
b	Tractor mounted / Operated Sprayer (below 20 BHP)					
	General Category Farmers	Nos.	5	0.40	3.00	0.24
	SC, ST, Small & Marginal farmers, Women Farmers	Nos.	5	0.50	3.00	0.30
c	Tractor mounted / Operated Sprayer (above 35 BHP) / Electrostatic Sprayer					
	General Category Farmers	Nos.	5.00	2.50	2.00	1.00

SINO	Item	Unit	Current year		Spill over	
			Physical	Financial (Lakh Rs.)	Physical	Financial (Lakh Rs.)
	SC, ST, Small & Marginal farmers, Women Farmers	Nos.	5	3.15	2.00	1.26
v.	Self propeled Horticulture Machinery					
	General Category Farmers	Nos.	5.00	2.50	1.00	1.00
	SC, ST, Small & Marginal farmers, Women Farmers	Nos.	5.00	3.13		0.00
	Sub-Total			30.40		5.55
B.10	Human Resource Development (HRD)					
i.	Training of Farmers					
a	Within the State @ Rs.1000/day/farmer including transport	Nos.	350.00	3.50		
b	Outside the State @ 5000/farmer	Nos.	100.00	5.00		
ii.	Exposure Visit of Farmer					
a	Outside the State @ 5000/farmer	Nos.	100.00	5.00		
b	Outside India @Rs.4.0 lakh / participant	Nos.	1.00	4.00		
iii.	Training, study tour of technical staff/field functionaries with TA, DA as admissible					
a	Within the State @Rs.300+Rs.400+500/day/staff	Nos.	30.00	0.36		
b	Study tour to progressive states / units (group of minimum 5 participants) @ Rs800/day per participant plus TA/DA as	Grp	20.00	10.00		
	Sub-Total			27.86		
C	INTEGRATED POST HARVEST MANAGEMENT					
c.1	Functional Pack House/On farm collection & Storage unit (9M x 6m)	Nos.	5.00	10.00	5.00	10.00
	b. Solar cold room @ Rs.15.0 lakh / unit of 5 MT					
	General Area	Nos.	1.00	5.25		
c.2	Evaporative/Low energy cool chamber (8 MT) @ 5.0 lakh /unit	Nos.	2.00	5.00	2.00	5.00
c.3.a	Preservation Unit (low cost) - New Units	Nos.	20.00	20.00	10.00	10.00
b	Preservation Unit (low cost) - Upgraded	Nos.	1.00	0.50		
c.4	Low cost Onion Storage Structure (25 MT)	Nos.	8.00	7.00		
c.5	Pusa Zero energy Cool Chamber (100)	Nos.	60.00	1.20		
	Sub-Total			48.95		25.00
D	Esst. of marketing Infrastructure for Horticultural produce					
d.1	Retail Markets/Outlets (environmentally controlled)					
	General Area	Nos.	1.00	5.25		
	Scheduled Area	Nos.				
d.2	Static / Mobile Vending Cart / Platform with cool chamber	Nos.	5.00	0.75		
	Sub-Total			6.00		
E	Special Interventions					
	Supply of Plastic Crates to Vegetable / Fruit growers	Nos	1500	2.40		
	Sub-Total			2.40		
F	Mission Management					
f.1	Seminars, Conferences, Workshops, Exhibitions, Kissan Mela, Horticulture Shows, honey festivals etc.					
b	District Level @Q 2 days event	Nos.	1.00	2.00		
c	Exhibition & work shop for each MP both Lok Sabha & Rajya Sabha	Nos.	1.00	2.00		
f.2	Promotion of 25 Producers Organisations	Nos.			3.00	6.00
	Sub-Total			4.00		6.00
	Grand Total			417.590		104.970

ANNUAL ACTION PLAN OF NHM (MIDH) 2019-20 OF GANJAM DISTRICT

SINO	Item	Unit	Current year		Spill over	
			Physical	Financial (Lakh Rs.)	Physical	Financial (Lakh Rs.)
B	PLANTATION INFRASTRUCTURE DEVELOPMENT					
b1	Production of Planting Material					
i.	Small Nursery (1 ha.)					
	Public Sector	ha.	1.00	15.00		
ii.	Upgrading nursery Infrastructure to meet accreditation norms @ Rs.10 lakh / nursery of 4ha					
	Public Sector	ha.	2.00	5.00		
	Sub Total (1)			20.00		0.00
B.2	Establishment of new Gardens (Area Expansion)					
2	Fruits					
I	Cost Intensive Crops (For a maximum area of 4 ha per beneficiary)					
	Mango without integration @ Rs.25,500/ ha - maximum of Rs.0.30 lakh /ha (50% of cost)	ha	200.00	15.30		
	Banana TC - Without Integration @ Rs 1.25 / ha - maximum of Rs.0.50 lakh /ha (40% of cost)	ha	30.00	9.22		
	Papaya - Without Integration @ Rs60000/ ha - maximum of Rs.0.30 lakh /ha (50% of cost)	ha	15.00	3.38		
	Pomegranate - Without Integration @ Rs.48,000/ ha - maximum of Rs.0.30 lakh /ha (50% of cost) for meeting the	ha	15.00	2.16		
	High Density -Mango-Without Integration @ Rs 41000/ ha - maximum of Rs.16,400/ha (40% of cost)	ha	5.00	0.49		
	Banana Sucker Without Integration @ Rs.65,000/ ha - maximum of Rs.0.50 lakh /ha (50% of cost) for meeting the	ha	15.00	2.93		
	Sub Total			33.47		
II	Vegetables (For maximum area of 2 ha per beneficiary)					
	Hybrid @Rs.50000/ha (40% of the cost in general)	ha	200.00	40.00		
	Sub Total			40.00		
III	Mushrooms					
a	Production Unit					
	Private Sector	Unit	4.00	24.00	2.00	16.00
b	Spawn making unit					
	Private Sector	Unit	4.00	24.00	2.00	12.00
c	Compost making Unit					
	Private Sector	Unit	1.00	8.00		
	Sub-Total			56.00		28.00
IV	Flowers (For a maximum of 2 ha per beneficiary)					
a	Cut Flowers					
	S&M Category	ha	3.00	1.20		
	Other Category	ha	3.00	0.75		
b	Bulbous flowers					
	S&M Category	ha	6.00	3.60	2.00	1.20
	Other Category	ha	4.00	1.50	2.00	0.75
c	Loose flowers					
	S&M Category	ha	20.00	3.20	6.00	0.96
	Other Category	ha	15.00	1.50	6.00	0.60
	Sub-Total			11.75		3.51
B.3	Rejuvenation/replacement of senile plantation (Limited to 2 ha per beneficiary)					
	Fruit Plants @Rs.40000/ha	ha	25.00	5.00		
B.4	Creation of Water resources (in conjunction with NREGS)					

SINO	Item	Unit	Current year		Spill over	
			Physical	Financial (Lakh Rs.)	Physical	Financial (Lakh Rs.)
b	Water Harvesting System for individuals for storage of water in (20mx20mx3m) pond/dug-wells@Rs.100/- per cum, Max-	unit	20.00	15.00		
	Sub-Total			15.00		
B.5	Protected Cultivation					
b	Naturally ventilated system					
	Tubular Structure @935/sq.m (upto areas of > 500 sq.m)	ha	0.30	14.03	0.50	23.38
b.i	Tubular Structure @844/sq.m (upto areas of >2080 sq.m.	ha	0.5	21.10		
b.ii	Bamboo Structure @Rs.450/- sqm.	ha	0.35	7.88		
2	Plastic Mulching @Rs.32000/ha, Max-2 ha/Benif	ha	100.00	16.00		
3	Shednet House limited to 4000 sqm					
a	Tubular Structure @710/sqm	ha	0.50	17.75		
b	Bamboo Structure @Rs.360/- sqm.	ha	4.00	72.00	3.20	57.6
4	Cost of Planting Materials & cultivation of Orchid & Anthurium under Poly house / shed net etc. @ Rs.700/sqm	ha	0.60	21.00	1.00	35.00
5	Cost of Planting Materials & cultivation of Rose and Lilum under Poly house / shed net etc. @ Rs.426/sqm	ha	1.35	28.76	1.50	31.95
	Sub-Total			198.51		147.93
B.6	Promotion of Integrated Nutrient Management (INM)/ Integrated Pest Management (IPM)					
	Promotion of INM/IPM@Rs.4000/ha, Max-4ha/Beneficiary	ha	200.00	2.40		
	Sub-Total			2.40		
B.7	Organic Farming					
	Vermi Compost Units/Organic Input production unit					
	Permanent Structure 30' x 8' x 2.5 @Rs.100000/unit	nos.	4.00	2.00		
	Sub-Total			2.00		
B.8	Pollination Support through Bee Keeping					
i.	Honey bee colony @Rs.2000 /- colony of 4 frame	Nos.	200.00	1.60	200.00	1.60
ii.	Hives @ Rs.2000/ hive	Nos.	200.00	1.60	200.00	1.60
iii.	Equipment including honey extractor (4 frame), food grade container (30 kg.), net including complete set of Bee keeping	Nos.	8.00	0.64	5.00	0.40
	Sub-Total			3.84		3.60
B.9	Horticulture Mechanisation					
i	Tractor (Upto 20 PTO HP)					
	General Category Farmers	Nos.	3.00	2.25		
	SC, ST, Small & Marginal farmers, Women Farmers	Nos.	3.00	3.00		
ii	Power Tiller					
	Power Tiller (below 8 BHP) General Farmer	Nos.	2.00	0.80		
	SC/ST Farmer	Nos.	1.00	0.50		
iii.	Tractor / Power tiller (below 20 BHP) driven equipments					
b	Sowing, Planting reaping and digging equipments					
	General Category Farmers	nos.	1.00	0.12		
	SC, ST, Small & Marginal farmers, Women Farmers	nos.	1	0.15		
iv.	Plant Protection Equipments					
a	Powered Knapsack sprayer / Power Operated Taiwan Sprayer (Capacity above 16/ltrs)					
	General Category Farmers	Nos.	5	0.40	2.00	0.16
	SC, ST, Small & Marginal farmers, Women Farmers	Nos.	5	0.50	2.00	0.20
b	Tractor mounted / Operated Sprayer (below 20 BHP)					
	General Category Farmers	Nos.	5	0.40		0.00
	SC, ST, Small & Marginal farmers, Women Farmers	Nos.	5	0.50		0.00

SINO	Item	Unit	Current year		Spill over	
			Physical	Financial (Lakh Rs.)	Physical	Financial (Lakh Rs.)
c	Tractor mounted / Operated Sprayer (above 35 BHP) / Electrostatic Sprayer					
	General Category Farmers	Nos.	5.00	2.50	3.00	1.50
	SC, ST, Small & Marginal farmers, Women Farmers	Nos.	5	3.15	3.00	1.89
iv	Self propeled Horticulture Machinery					
	General Category Farmers	Nos.	10.00	5.00	3.00	3.00
	SC, ST, Small & Marginal farmers, Women Farmers	Nos.	5.00	3.13		0.00
	Sub-Total			22.40		6.75
B.10	Human Resource Development (HRD)					
ii.	Training of Farmers					
a	Within the State @ Rs.1000/day/farmer including transport	Nos.	300.00	3.00		
b	Outside the State @ 5000/farmer	Nos.	100.00	5.00		
iii.	Exposure Vlsit of Farmer					
a	Outside the State @ 5000/farmer	Nos.	100.00	5.00		
b	Outside India @Rs.4.0 lakh / participant	Nos.	1.00	4.00		
iv.	Training, study tour of technical staff/field functionaries with TA, DA as admissible					
a	Within the State @Rs.300+Rs.400+500/day/staff	Nos.	60.00	0.72		
b	Study tour to progressive states / units (group of minimum 5 participants) @ Rs800/day per participant plus TA/DA as	Grp	12.00	6.00		
c	Outside India @Rs.6.0 lakh / participant	Nos.	1.00	6.00		
	Sub-Total			29.72		
C	INTEGRATED POST HARVEST MANAGEMENT					
c.1	Functional Pack House/On farm collection & Storage unit (9M x 6m)	Nos.	5.00	10.00	5.00	10.00
c.2	a. Cold room (staging) Rs.15.00 lakh / unit of 30 MT capacity					
	General Area	Nos.	1.00	5.25		
c.3	Primary Mobile/Minimal Processing Unit					
	General Area	Nos.	1	10.00		
c.4	Evaporative/Low energy cool chamber (8 MT) @ 5.0 lakh	Nos.	2.00	5.00		
c.5.a	Preservation Unit (low cost) - New Units	Nos.	20.00	20.00	15.00	15.00
b	Preservation Unit (low cost) - Upgraded	Nos.	2.00	1.00		
c.6	Pusa Zero energy Cool Chamber (100)	Nos.	40.00	0.80		
	Sub-Total			52.05		25.00
D	Esst. of marketing Infrastructure for Horticultural produce					
d.1	Rural Markets/ Apni Mandies / Direct markets	Nos.				
	General Area	Nos.	1.00	10.00		
	Sub-Total			10.00		
E	Special Interventions					
	Supply of Plastic Crates to Vegetable / Fruit growers	Nos.	500	0.80		
	Sub-Total			0.80		
F	Mission Management					
f.1	Seminars, Conferences, Workshops, Exhibitions, Kissan Mela, Horticulture Shows, honey festivals etc.					
a	District Level @Q 2 days event	Nos.	1.00	2.00		
b	Exhibition & work shop for each MP both Lok Sabha & Rajya	Nos.	2.00	4.00		
f.2	Promotion of 25 Producers Organisations	Nos.			3.00	6.00
	Sub-Total			6.00		6.00
	Grand Total			508.934		220.785

ANNUAL ACTION PLAN OF NHM (MIDH) 2019-20 OF GAJAPATI DISTRICT

SINO	Item	Unit	Current year		Spill over	
			Physical	Financial (Lakh Rs.)	Physical	Financial (Lakh Rs.)
B	PLANTATION INFRASTRUCTURE DEVELOPMENT					
b1	Production of Planting Material					
i.	Upgrading nursery infrastructure to meet accreditation norms @ Rs.10 lakh / nursery of 4ha					
	Public Sector	ha.	1	2.5		
	Sub Total (1)			2.50		0.00
B.2	Establishment of new Gardens (Area Expansion)					
2	Fruits					
i	Cost Intensive Crops (For a maximum area of 4 ha per beneficiary)					
	Mango without integration @ Rs.25,500/ ha - maximum of Rs.0.30 lakh /ha (50% of cost)	ha	200.00	15.30		
	Banana TC - Without integration @ Rs 1.25 / ha - maximum of Rs.0.50 lakh /ha (40% of cost)	ha	10.00	3.07		
	Papaya - Without integration @ Rs60000/ ha - maximum of Rs.0.30 lakh /ha (50% of cost)	ha	5.00	1.13		
	Itchi - Without integration @ Rs.35,350/ ha - maximum of Rs.0.30 lakh /ha (50% of cost) for meeting the expenditure	ha	50.00	5.30		
	Pine Apple without integration @ Rs 87,500 / ha - maximum of Rs.0.35 lakh /ha (40% of cost) for meeting the expenditure	ha	15.00	3.94		
	Pomegranate - Without integration @ Rs.48,000/ ha - maximum of Rs.0.30 lakh /ha (50% of cost) for meeting the	ha	10.00	1.44		
	High Density -Mango-Without integration @ Rs 41000/ ha - maximum of Rs.16,400/ha (40% of cost)	ha	5	0.49		
	Sub Total			30.67		
ii	Vegetables (For maximum area of 2 ha per beneficiary)					
	Hybrid @Rs.50000/ha (40% of the cost in general)	ha	150.00	30.00		
	Sub Total			30.00		
iii	Mushrooms					
a	Production Unit					
	Private Sector	Unit	2.00	12.00		
	Sub-Total			12.00		0.00
iv	Flowers (For a maximum of 2 ha per beneficiary)					
a	Cut Flowers					
	S&M Category	ha	1.00	0.40		
	Other Category	ha	1.50	0.38		
b	Bulbous flowers					
	S&M Category	ha	2.00	1.20		
	Other Category	ha	2.00	0.75		
c	Loose flowers					
	S&M Category	ha	10.00	1.60		
	Other Category	ha	10.00	1.00		
	Sub-Total			5.33		
v	Spices for a maximum area of 4 ha per beneficiary					
a	Seed spices and Rhizomic Spices	ha	50.00	6.00		
b	Perennial Spices (black pepper, cinnamon, clove and nutmeg)	ha	15.00	3.00		
	Sub-Total			9.00		
B.3	Aromatic Plants					
	Other aromatic plants		25.00	4.00		
	Total AE			4.00		
B.4	Creation of Water resources (in conjunction with NREGS)					

SINO	Item	Unit	Current year		Spill over	
			Physical	Financial (Lakh Rs.)	Physical	Financial (Lakh Rs.)
a	Water Harvesting System for individuals for storage of water in (20mx20mx3m) pond/dug-wells@Rs.100/- per cum, Max-	unit	20.00	15.00		
	Sub-Total			15.00		
B.5	Protected Cultivation					
b	Naturally ventilated system					
b.i	Tubular Structure @844/sq.m (upto areas of >2080 sq.m.	ha	0.5	21.1		
2	Plastic Mulching @Rs.32000/ha, Max-2 ha/Benlf	ha	80.00	12.80		
3	Shednet House limited to 4000 sqm					
a	Bamboo Structure @Rs.360/- sqm.	ha	0.20	3.60		
4	Anti Bird/Anti Hall Nets @Rs.35/sqm, Max-5000 sqm/Benlf	ha	0.50	0.88		
	Sub-Total			38.38		0.00
B.6	Promotion of Integrated Nutrient Management (INM)/ Integrated Pest Management (IPM)					
	Promotion of INM/IPM@Rs.4000/ha, Max-4ha/Beneficiary	ha	200.00	2.40		
	Sub-Total			2.40		
B.7	Organic Farming					
	Vermi Compost Units/Organic input production unit					
	Permanent Structure 30' x 8' x 2.5 @Rs.100000/unit	nos.	4.00	2.00		
	Sub-Total			2.00		
B.8	Pollination Support through Bee Keeping					
i.	Honey bee colony @Rs.2000 /- colony of 4 frame	Nos.	200.00	1.60	200.00	1.60
ii.	Hives @ Rs.2000/ hive	Nos.	200.00	1.60	200.00	1.60
iii.	Equipment including honey extractor (4 frame), food grade container (30 kg.), net including complete set of Bee keeping	Nos.	8.00	0.64	3.00	0.24
	Sub-Total			3.84		3.44
B.9	Horticulture Mechanisation					
i	Tractor (Upto 20 PTO HP)					
	General Category Farmers	Nos.	5.00	3.75		
ii	Power Tiller					
	Power Tiller (below 8 BHP) General Farmer	Nos.	2.00	0.80		
	SC/ST Farmer	Nos.	1.00	0.50		
iii.	Tractor / Power tiller (below 20 BHP) driven equipments					
a	Land development, tillage, and seed bed preparation equipments					
	General Category Farmers	nos.	1	0.12		
	SC, ST, Small & Marginal farmers, Women Farmers	nos.	1	0.15		
iv.	Plant Protection Equipments					
a	Powered Knapsack sprayer / Power Operated Taiwan Sprayer (Capacity above 16/ltrs)					
	General Category Farmers	Nos.	5	0.40	2.00	0.16
	SC, ST, Small & Marginal farmers, Women Farmers	Nos.	5	0.50	2.00	0.20
b	Tractor mounted / Operated Sprayer (below 20 BHP)					
	General Category Farmers	Nos.	5	0.40		0.00
	SC, ST, Small & Marginal farmers, Women Farmers	Nos.	5	0.50		0.00
c	Tractor mounted / Operated Sprayer (above 35 BHP) / Electrostatic Sprayer					
	General Category Farmers	Nos.	5.00	2.50	2.00	1.00
	SC, ST, Small & Marginal farmers, Women Farmers	Nos.	5	3.15	2.00	1.26
v	Self propeled Horticulture Machinery					
	General Category Farmers	Nos.	15.00	7.50	1.00	1.00

SINO	Item	Unit	Current year		Spill over	
			Physical	Financial (Lakh Rs.)	Physical	Financial (Lakh Rs.)
	SC, ST, Small & Marginal farmers, Women Farmers	Nos.	15.00	9.38		0.00
	Sub-Total			29.65		3.62
B10	Human Resource Development (HRD)					
ii.	Training of Farmers					
a	Within the State @ Rs.1000/day/farmer including transport	Nos.	300.00	3.00		
b	Outside the State @ 5000/farmer	Nos.	100.00	5.00		
iii.	Exposure Visit of Farmer					
a	Outside the State @ 5000/farmer	Nos.	100.00	5.00		
iv.	Training, study tour of technical staff/field functionaries with TA, DA as admissible					
a	Within the State @Rs.300+Rs.400+500/day/staff	Nos.	30.00	0.36		
b	Study tour to progressive states / units (group of minimum 5 participants) @ Rs800/day per participant plus TA/DA as	Grp	25.00	12.50		
	Sub-Total			25.86		
C	INTEGRATED POST HARVEST MANAGEMENT					
c.1	Functional Pack House/On farm collection & Storage unit (9M x 6m)	Nos.	3.00	6.00	7.00	14.00
c.2	Cold Storage (Construction, Expansion & Modernisation)					
i	Type-I (Rs.8000/MT, (max. 5000 MT capacity)					
	Scheduled Area	Nos.	1	200.00		
c.3	Primary Mobile/Minimal Processing Unit					
	Scheduled Area	Nos.	2.00	27.50		
c.4	Evaporative/Low energy cool chamber (8 MT) @ 5.0 lakh /unit	Nos.	10.00	25.00	7.00	17.50
c.5.a	Preservation Unit (low cost) - New Units	Nos.	20.00	20.00	15.00	15.00
c.6	Low cost Onion Storage Structure (25 MT)	Nos.	5	4.38		
c.7	Pusa Zero energy Cool Chamber (100)	Nos.	50.00	1.00		
	Sub-Total			283.88		46.50
D	Esst. of marketing infrastructure for Horticultural produce					
d.1	Functional infrastructure for collection, sorting/grading packing units etc.					
	Scheduled Area	Nos.	1.00	8.25		
	Sub-Total			8.25		
E	Special Interventions					
	Supply of Plastic Crates to Vegetable / Fruit growers	Nos.	500	0.80		
	Sub-Total			0.80		
F	Misslon Management					
f.1	Seminars, Conferences, Workshops, Exhibitions, Kissan Mela, Horticulture Shows, honey festivals etc.					
	District Level @Q 2 days event	Nos.	1.00	2.00		
f.2	Promotion of 25 Producers Organisations	Nos.			2.00	4.00
	Sub-total			2.00		4.00
	Grand Total			505.541		57.560

ANNUAL ACTION PLAN OF NHM (MIDH) 2019-20 OF KORAPUT DISTRICT

SINO	Item	Unit	Current year		Spill over	
			Physical	Financial (Lakh Rs.)	Physical	Financial (Lakh Rs.)
B	PLANTATION INFRASTRUCTURE DEVELOPMENT					
b1	Production of Planting Material					
i.	Upgrading nursery Infrastructure to meet accreditation norms @ Rs.10 lakh / nursery of 4ha					
	Public Sector	ha.	1.00	2.50		
ii.	Seed production for Vegetables and Spices					
a	Open Pollinated					
	Private Sector	ha.	2.00	0.25		
	Sub Total (1)			2.75		0.00
B.2	Establishment of new Gardens (Area Expansion)					
2	Fruits					
I	Cost Intensive Crops (For a maximum area of 4 ha per beneficiary)					
	Mango without Integration @ Rs.25,500/ ha - maximum of Rs.0.30 lakh /ha (50% of cost)	ha	430.00	32.90		
	Banana TC - Without Integration @ Rs 1.25 / ha - maximum of Rs.0.50 lakh /ha (40% of cost)	ha	10.00	3.07		
	Papaya - Without Integration @ Rs60000/ ha - maximum of Rs.0.30 lakh /ha (50% of cost)	ha	15.00	3.38		
	Litchi - Without Integration @ Rs.35,350/ ha - maximum of Rs.0.30 lakh /ha (50% of cost) for meeting the expenditure	ha	15.00	1.59		
	Pine Apple without Integration @ Rs 87,500 / ha - maximum of Rs.0.35 lakh /ha (40% of cost) for meeting the expenditure	ha	10.00	2.63		
	Pomegranate - Without Integration @ Rs.48,000/ ha - maximum of Rs.0.30 lakh /ha (50% of cost) for meeting the	ha	10.00	1.44		
	High Density -Mango-Without Integration @ Rs 41000/ ha - maximum of Rs.16,400/ha (40% of cost)	ha	7.00	0.69		
	Sub Total			45.69		
II	Vegetables (For maximum area of 2 ha per beneficiary)					
	Hybrid @Rs.50000/ha (40% of the cost in general)	ha	300.00	60.00		
	Sub Total			60.00		
III	Mushrooms					
a	Production Unit					
	Private Sector	Unit	1.00	6.00		
b	Spawn making unit					
	Private Sector	Unit			1.00	6.00
	Sub-Total			6.00		6.00
IV	Flowers (For a maximum of 2 ha per beneficiary)					
a	Cut Flowers					
	S&M Category	ha	1.00	0.40		
	Other Category	ha	1.00	0.25		
b	Bulbous flowers					
	S&M Category	ha	2.00	1.20		
	Other Category	ha	2.00	0.75		
c	Loose flowers					
	S&M Category	ha	10.00	1.60		
	Other Category	ha	10.00	1.00		
	Sub-Total			5.20		
V	Spices for a maximum area of 4 ha per beneficiary					
a	Seed spices and Rhizomic Spices					
		ha	50.00	6.00		
b	Perennial Spices (black pepper, cinnamon, clove and nutmeg)					
		ha	20.00	4.00		

SINO	Item	Unit	Current year		Spill over	
			Physical	Financial (Lakh Rs.)	Physical	Financial (Lakh Rs.)
	Sub-Total			10.00		
VI.	Aromatic Plants					
	Other aromatic plants		10.00	1.60		
	Total AE			1.60		
B.3	Rejuvenation/replacement of senile plantation (Limited to 2 ha per beneficiary)					
	Fruit Plants @Rs.40000/ha	ha				
B.4	Creation of Water resources (In conjunction with NREGS)					
a	Community tank/on-farm ponds/on-farm water reservoirs with use of plastics/ RCC lining (100mx100mx3m)@Rs.20.00	unit	1.00	20.00		
b	Water Harvesting System for individuals for storage of water in (20mx20mx3m) pond/dug-wells@Rs.100/- per cum, Max-	unit	20.00	15.00		
	Sub-Total			35.00		
B.5	Protected Cultivation					
b	Naturally ventilated system					
i.	Tubular Structure @935/sq.m (upto areas of > 500 sq.m	ha	0.10	4.68		
ii.	Tubular Structure @890/sq.m (upto areas of >1008 to	ha			0.30	13.35
2	Plastic Mulching @Rs.32000/ha, Max-2 ha/Benif	ha	100.00	16.00		
3	Shednet House limited to 4000 sqm					
b	Bamboo Structure @Rs.360/- sqm.	ha	0.45	8.10		
4	Plastic Tunnel @ Rs.60/ sqm	ha				
5	Walk in tunnel @Rs.600 per sqm.	ha	0.20	6.00		
6	Anti Bld/Anti Hall Nets @Rs.35/sqm, Max-5000 sqm/Benif	ha	0.50	0.88		
7	Cost of Planting Materials of high value vegetables grown in poly house @ Rs.140/sqm	ha	0.25	1.75		
8	Cost of Planting Materials & cultivation of Orchid & Anthurium under Poly house / shed net etc. @ Rs.700/sqm	ha	0.10	3.50		
9	Cost of Planting Materials & cultivation of Rose and Lilum under Poly house / shed net etc. @ Rs.426/sqm	ha	0.25	5.33		
	Sub-Total			46.23		13.35
B.6	Promotion of Integrated Nutrient Management (INM)/ Integrated Pest Management (IPM)					
	Promotion of INM/IPM@Rs.4000/ha, Max-4ha/Beneficiary	ha	200.00	2.40		
	Sub-Total			2.40		
B.7	Organic Farming					
	Vermi Compost Units/Organic input production unit					
	Permanent Structure 30' x 8' x 2.5 @Rs.100000/unit	nos.	4.00	2.00		
	Sub-Total			2.00		
B.8	Pollination Support through Bee Keeping					
i.	Honey bee colony @Rs.2000 /- colony of 4 frame	Nos.	250.00	2.00	200.00	1.60
ii.	Hives @ Rs.2000/ hive	Nos.	250.00	2.00	200.00	1.60
iii.	Equipment Including honey extractor (4 frame), food grade container (30 kg.), net including complete set of Bee keeping	Nos.	10.00	0.80	3.00	0.24
	Sub-Total			4.80		3.44
B.9	Horticulture Mechanisation					
I	Tractor (Upto 20 PTO HP)					
	General Category Farmers	Nos.	7.00	5.25		
	SC, ST, Small & Marginal farmers, Women Farmers	Nos.	3.00	3.00		
II	Power Tiller					
	Power Tiller (below 8 BHP) General Farmer	Nos.	1.00	0.40		
	SC/ST Farmer	Nos.	2.00	1.00		

SINO	Item	Unit	Current year		Spill over	
			Physical	Financial (Lakh Rs.)	Physical	Financial (Lakh Rs.)
iii.	Tractor / Power tiller (below 20 BHP) driven equipments					
a	Land development, tillage, and seed bed preparation equipments					
	General Category Farmers	nos.	5	0.60		
	SC, ST, Small & Marginal farmers, Women Farmers	nos.	10	1.50		
b	Sowing, Planting reaping and digging equipments					
	General Category Farmers	nos.	1	0.12		
	SC, ST, Small & Marginal farmers, Women Farmers	nos.	2	0.30		
iv.	Plant Protection Equipments					
a	Powered Knapsack sprayer / Power Operated Taiwan Sprayer (Capacity above 16/ltrs)					
	General Category Farmers	Nos.	5	0.40		0.00
	SC, ST, Small & Marginal farmers, Women Farmers	Nos.	10	1.00		0.00
b	Tractor mounted / Operated Sprayer (below 20 BHP)					
	General Category Farmers	Nos.	5	0.40	3.00	0.24
	SC, ST, Small & Marginal farmers, Women Farmers	Nos.	5	0.50	3.00	0.30
c	Tractor mounted / Operated Sprayer (above 35 BHP) / Electrostatic Sprayer					
	General Category Farmers	Nos.	5.00	2.50	2.00	1.00
	SC, ST, Small & Marginal farmers, Women Farmers	Nos.	5	3.15	2.00	1.26
iv	Self propeled Horticulture Machinery					
	General Category Farmers	Nos.	15.00	7.50	2.00	2.00
	SC, ST, Small & Marginal farmers, Women Farmers	Nos.	25.00	15.63	2.00	2.50
	Sub-Total			43.25		7.30
B.10	Human Resource Development (HRD)					
i.	Training of Farmers					
a	Within the State @ Rs.1000/day/farmer including transport	Nos.	300.00	3.00		
b	Outside the State @ 5000/farmer	Nos.	100.00	5.00		
ii.	Exposure Visit of Farmer					
a	Outside the State @ 5000/farmer	Nos.	100.00	5.00		
b	Outside India @Rs.4.0 lakh / participant	Nos.	1.00	4.00		
iii.	Training, study tour of technical staff/field functionaries with TA, DA as admissible					
a	Within the State @Rs.300+Rs.400+500/day/staff	Nos.	30.00	0.36		
b	Study tour to progressive states / units (group of minimum 5 participants) @ Rs800/day per participant plus TA/DA as	Grp	10.00	5.00		
c	Outside India @Rs.6.0 lakh / participant	Nos.	1.00	6.00		
	Sub-Total			28.36		
C	INTEGRATED POST HARVEST MANAGEMENT					
c.1	Functional Pack House/On farm collection & Storage unit (9M x 6m)	Nos.	5.00	10.00	20.00	40.00
c.2	Pre-Cooling Unit @ Rs. 25.0 lakh / 6 MT	Nos.				
	Scheduled Area	Nos.	1.00	12.50		
c.3	a. Cold room (staging) Rs.15.00 lakh / unit of 30 MT capacity					
	Scheduled Area	Nos.	1.00	7.50		
	b. Solar cold room @ Rs.15.0 lakh / unit of 5 MT					
	Scheduled Area	Nos.	1.00	7.50		
c.4	Cold Storage (Construction, Expansion & Modernisation)					
i	Type-I (Rs.8000/MT, (max. 5000 MT capacity)					

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SINO	Item	Unit	Current year		Spill over	
			Physical	Financial (Lakh Rs.)	Physical	Financial (Lakh Rs.)
	Scheduled Area	Nos.		0.00	1.00	200.00
c.5	Primary Mobile/Minimal Processing Unit					
	Scheduled Area	Nos.	3.00	41.25		
c.6	Evaporative/Low energy cool chamber (8 MT) @ 5.0 lakh /unit	Nos.	5.00	12.50	5.00	12.50
c.7.a	Preservation Unit (low cost) - New Units	Nos.	10.00	10.00	10.00	10.00
b	Preservation Unit (low cost) - Upgraded	Nos.	2.00	1.00		
c.8	Low cost Onion Storage Structure (25 MT)	Nos.	20.00	17.50	10.00	8.75
c.9	Pusa Zero energy Cool Chamber (100)	Nos.	30.00	0.60		
	Sub-Total			120.35		271.25
D	Esst. of marketing Infrastructure for Horticultural produce					
d.1	Rural Markets/ Apni Mandies / Direct markets	Nos.				
	Scheduled Area	Nos.	1.00	13.75		
d.2	Retail Markets/Outlets (environmentally controlled)					
	Scheduled Area	Nos.	1.00	7.50		
d.3	Functional infrastructure for collection, sorting/grading packing units etc.					
	Scheduled Area	Nos.	1.00	8.25		
	Sub-Total			29.50		
E	Special Interventions					
	Supply of Plastic Crates to Vegetable / Fruit growers	Nos.	1500	2.40		
	Sub-Total			2.40		
F	Mission Management					
f.1	Seminars, Conferences, Workshops, Exhibitions, Kissan Mela, Horticulture Shows, honey festivals etc.					
a	District Level @Q 2 days event	Nos.	1.00	2.00		
b	Exhibition & work shop for each MP both Lok Sabha & Rajya Sabha	Nos.	1.00	2.00		
f.2	Promotion of 25 Producers Organisations	Nos.			4.00	8.00
	Sub-Total			4.00		8.00
	Grand Total			449.513		309.340

ANNUAL ACTION PLAN OF NHM (MIDH) 2019-20 OF KHORDHA SUB-DIVISION

SINO	Item	Unit	Current year		Spill over	
			Physical	Financial (Lakh Rs.)	Physical	Financial (Lakh Rs.)
B	PLANTATION INFRASTRUCTURE DEVELOPMENT					
B.2	Establishment of new Gardens (Area Expansion)					
2	Fruits					
I	Cost Intensive Crops (For a maximum area of 4 ha per beneficiary)					
	Mango without integration @ Rs.25,500/ ha - maximum of Rs.0.30 lakh /ha (50% of cost)	ha	80.00	6.12		
	Banana TC - Without Integration @ Rs 1.25 / ha - maximum of Rs 0.50 lakh /ha (40% of cost)	ha	10.00	3.07		
	Papaya - Without Integration @ Rs60000/ ha - maximum of Rs.0.30 lakh /ha (50% of cost)	ha	5.00	1.13		
	Pomegranate - Without Integration @ Rs.48,000/ ha - maximum of Rs.0.30 lakh /ha (50% of cost) for meeting the	ha	5.00	0.72		
	Sub Total			11.04		
II	Vegetables (For maximum area of 2 ha per beneficiary)					
	Hybrid @Rs.50000/ha (40% of the cost in general)	ha	100.00	20.00		
	Sub Total			20.00		
III	Mushrooms					
a	Production Unit					
	Private Sector	Unit	5.00	30.00	1.00	8.00
b	Spawn making unit					
	Private Sector	Unit	2.00	12.00	2.00	12.00
c	Compost making Unit					
	Private Sector	Unit				
	Sub-Total			42.00		20.00
IV	Flowers (For a maximum of 2 ha per beneficiary)					
a	Cut Flowers					
	S&M Category	ha	2.00	0.80		
	Other Category	ha	2.00	0.50		
b	Bulbous flowers					
	S&M Category	ha	2.00	1.20		
	Other Category	ha	2.00	0.75		
c	Loose flowers					
	S&M Category	ha	5.00	0.80	5.00	0.80
	Other Category	ha	8.00	0.80	5.00	0.50
	Sub-Total			4.85		1.30
B.3	Creation of Water resources (In conjunction with NREGS)					
a	Water Harvesting System for individuals for storage of water in (20mx20mx3m) pond/dug-wells@Rs.100/- per cum. Max-	unit	5.00	3.75		
	Sub-Total			3.75		
B.4	Protected Cultivation					
b	Naturally ventilated system					
	Tubular Structure @935/sq.m (upto areas of > 500 sq.m	ha	0.20	9.35		
	Tubular Structure @890/sq.m (upto areas of >1008 to	ha	0.35	15.58		
2	Plastic Mulching @Rs.32000/ha, Max-2 ha/Benif	ha	50.00	8.00		
3	Shednet House limited to 4000 sqm					
	Bamboo Structure @Rs.360/- sqm.	ha	0.25	4.50		
4	Cost of Planting Materials of high value vegetables grown in poly house @ Rs.140/sqm	ha	0.50	3.50		
5	Cost of Planting Materials & cultivation of Orchid & Anthurium under Poly house / shed net etc. @ Rs.700/sqm	ha	0.25	8.75		

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SINO	Item	Unit	Current year		Spill over	
			Physical	Financial (Lakh Rs.)	Physical	Financial (Lakh Rs.)
	Sub-Total			49.68		0.00
B.5	Promotion of Integrated Nutrient Management (INM)/ Integrated Pest Management (IPM)					
	Promotion of INM/IPM@Rs.4000/ha, Max-4ha/Beneficiary	ha	100.00	1.20		
	Sub-Total			1.20		
B.6	Organic Farming					
	Vermi Compost Units/Organic input production unit					
	Permanent Structure 30' x 8' x 2.5 @Rs.100000/unit	nos.	2.00	1.00		
	Sub-Total			1.00		
B.7	Pollination Support through Bee Keeping					
i.	Honey bee colony @Rs.2000 /- colony of 4 frame	Nos.	150.00	1.20	150.00	1.20
ii.	Hives @ Rs.2000/ hive	Nos.	150.00	1.20	150.00	1.20
iii.	Equipment including honey extractor (4 frame), food grade container (30 kg.), net including complete set of Bee keeping	Nos.	4.00	0.32	3.00	0.24
	Sub-Total			2.72		2.64
B.8	Horticulture Mechanisation					
i	Tractor (Upto 20 PTO HP)					
	General Category Farmers	Nos.	2.00	1.50		
ii	Power Tiller					
	Power Tiller (below 8 BHP) General Farmer	Nos.	1.00	0.40		
	SC/ST Farmer	Nos.	1.00	0.50		
iii.	Tractor / Power tiller (below 20 BHP) driven equipments					
b	Sowing, Planting reaping and digging equipments					
	General Category Farmers	nos.	1	0.12		
	SC, ST, Small & Marginal farmers, Women Farmers	nos.	1.00	0.15		
iv.	Plant Protection Equipments					
a	Powered Knapsack sprayer / Power Operated Taiwan Sprayer (Capacity above 16/ltrs)					
	General Category Farmers	Nos.	3	0.24	2.00	0.16
	SC, ST, Small & Marginal farmers, Women Farmers	Nos.	3	0.30	2.00	0.20
b	Tractor mounted / Operated Sprayer (below 20 BHP)					
	General Category Farmers	Nos.	3.00	0.24		0.00
	SC, ST, Small & Marginal farmers, Women Farmers	Nos.	3	0.30		0.00
c	Tractor mounted / Operated Sprayer (above 35 BHP) / Electrostatic Sprayer					
	General Category Farmers	Nos.	3.00	1.50	2.00	1.00
	SC, ST, Small & Marginal farmers, Women Farmers	Nos.	3	1.89	2.00	1.26
iv	Self propeled Horticulture Machinery					
	General Category Farmers	Nos.	5.00	2.50	2.00	2.00
	SC, ST, Small & Marginal farmers, Women Farmers	Nos.	3.00	1.88		0.00
	Sub-Total			11.52		4.62
B.9	Human Resource Development (HRD)					
i.	HRD for Gardeners @ Rs.15.00 lakh	Nos.	1.00	8.50		
ii.	Training of Farmers					
a	Within the State @ Rs.1000/day/farmer Including transport	Nos.	200.00	2.00		
b	Outside the State @ 5000/farmer	Nos.	100.00	5.00		
iii.	Exposure Visit of Farmer					
a	Outside the State @ 5000/farmer	Nos.	100.00	5.00		