

## Development programmes implemented by DASD under MIDH

### ACTION PLAN 2020-21 AT A GLANCE

S. No.	Programmes	Unit	Cost per unit (Rs in Lakhs)	Target		Remarks
				Phy	Fin (Rs. in lakhs)	
<b>1.</b>	<b>Production and Distribution of Quality Planting Materials</b>					
<b>1.1</b>	<b>Production and Distribution of nucleus Planting Materials of spices</b>					
1.1.1	Black Pepper / Betelvine	Nos in lakhs	8.00	23.675	189.400	
1.1.2	Ginger rhizomes	Qty in tones	0.30	148.100	44.430	
1.1.3	Ginger Protray seedlings	Nos in lakhs	1.20	2.470	2.964	
1.1.4	Turmeric rhizomes	Qty in tones	0.30	572.000	171.600	
1.1.5	Turmeric protray seedlings	Nos in lakhs	1.20	3.720	4.464	
1.1.6	Chilli seeds	Qty in (qtls)	0.75	30.740	23.055	
1.1.7	Seed spices	Qty in tones	0.40	131.500	52.600	
1.1.8	Garlic	Qty in tones	0.50	85.300	42.650	
1.1.9	Bush Pepper	Nos in lakhs	40.00	0.100	4.000	
1.1.10	Tree spices grafts /seedlings					
i.	Nutmeg grafts Orthotropic)	Nos in lakhs	140.00	0.0745	10.430	
ii.	Nutmeg grafts (Plagiotropic)	Nos in lakhs	80.00	0.585	46.800	
iii	Tamarind / Kokum grafts	Nos in lakhs	20.00	1.450	29.000	
iv	Clove /Allspice seedlings	Nos in lakhs	20.00	0.270	5.400	
v	Cinnamon /Cassia /Curry leaf seedlings	Nos in lakhs	5.00	4.115	20.575	
1.1.11	Aromatic Plants	Ha.	0.75	54.00	40.500	
1.2	Small nursery for spices and aromatic Plants	Nos	15.00	4.00	60.000	
1.3	Upgradation of spice nurseries	up to 10 lakhs/4ha	up to 10 lakhs/4ha	10.00	25.000	
1.4	Production of nucleus planting material of Betelvine in Bundelkhand region of Uttar Pradesh		LS Project based	1.00	11.250	One-year project
1.5	Seed processing and storage infrastructure	10 lakh/unit	10.00	5.00	50.000	
	<b>Sub Total</b>				<b>834.118</b>	

2	Accreditation of spice nurseries	LS	LS	25	2.000	
3	Technology Dissemination through Frontline Demonstration					
3.1.	Organic Farming in Spices (Black pepper/ ginger/ Turmeric/Chilli)	Nos in ha	0.60/1.00 Project based	53.00	43.000	
3.2.	Maintenance of demonstration plots of pepper established during 2018-19	Nos in ha	0.20 Project based	13.00	3.250	
3.3.	Demonstration plots of seed spices	Nos in ha	0.40 Project based	85.00	34.000	
3.4.	Demonstration plots of aromatic plants	Nos in ha	0.80 Project based	53.00	42.400	
3.5.	On farm water management by micro irrigation	Nos in ha	As per NMSA guidelines	61.00	27.750	
3.6.	Multi species cropping in Arecanut Gardens					
3.6.1	Multi species cropping in Arecanut Gardens in Karnataka (Nutmeg)	Nos in ha	LS	2.00	5.990	2 <sup>nd</sup> year assistance
3.6.2	Multi species cropping in Arecanut Gardens in Karnataka (Cocoa)	Nos in ha	LS Project based	4.00	3.590	2 <sup>nd</sup> year assistance
3.6.3	Multi species cropping in Arecanut Gardens in Assam	Nos in ha	LS Project based	2.00	1.350	3 <sup>rd</sup> year assistance
3.7.	Demonstration on ecofriendly management of white grub using E P N in Arecanut	Nos in acre	LS Project based	4.00	6.440	3 <sup>rd</sup> year assistance
3.8.	Demonstration of Arecanut Dwarf Hybrids	Nos in 0.5 acre	LS Project based	2.00	2.950	2 <sup>nd</sup> year assistance
3.9	Participatory Demonstration Plots of Cinnamon intercropping in coconut	Nos in acre	LS Project based	3.00	3.765	3 <sup>rd</sup> year assistance
3.10.	Demonstration on Foot rot management in Arecanut using Mandipropamid fungicide	Nos in acre	LS Project based	3.00	3.990	1 <sup>st</sup> year assistance
3.11	Technology dissemination through FLD for HDP of Bush pepper under shade net structure					
3.11.1	Technology dissemination through FLD for HDP of grafted Bush pepper under shade net structure at CCARI.	300 sq meters	LS Project based	5.00	1.200	3 <sup>rd</sup> year assistance
3.11.2	Technology dissemination through FLD for HDP of Bush pepper under shade net structure	320 sq m	LS Project based	1.00	4.000	One-year project

	<b>Sub total</b>				<b>183.675</b>	
<b>4</b>	<b>Project based programmes</b>					
4.1	Hi tech prod system for quality disease free seed rhizomes of Turmeric and Ginger		LS Project based		6.000	
4.2	Scaling up of microrhizome technology based ginger seed production	LS	LS Project based		32.000	
4.3	Establishment of essential Oil Distillation Units	Nos	LS Project based		15.000	
	<b>Sub Total</b>				<b>53.000</b>	
<b>5</b>	<b>Transfer of Technology programmes</b>					
5.1.	District Level Seminar Workshops	Nos	2.00	5.00	10.000	
5.2.	Farmers Training programme	Nos	0.75	57.00	42.750	
	<b>Sub Total</b>				<b>52.750</b>	
<b>6</b>	<b>Skill Development Schemes</b>	Nos	LS	3.00	<b>12.315</b>	
<b>7</b>	<b>T S G</b> (Monitoring, Evaluation, Mass Media, Publicity etc)			LS	5.000	
<b>8</b>	<b>Mission Management</b>			LS	57.142	
	<b>GRAND TOTAL</b>				<b>1200.000</b>	