

F. No. 33-52/2021- MIDH (AAP)  
Government of India  
Ministry of Agriculture & Farmers Welfare  
Department of Agriculture & Farmers Welfare  
(Horticulture Division)

Krishi Bhawan, New Delhi.  
Dated: 26<sup>th</sup> December, 2022

27<sup>th</sup>

To

Directorate of Arecanut & Spice Development (DASD)  
Ministry of Agriculture  
Department of Agriculture & Cooperation  
Calicut-673005, Fax: 0495-2765777

**Subject: Approval of revision of Annual Action Plan of DASD for 2022-23 - regarding.**

Sir,

I am directed to refer to your letter No. 18-1/2022-Dev dated 12.10.2022 regarding seeking approval for revision of AAP 2022-23 and to convey the approval of competent authority for the same. The details of the changes made in the revised AAP 2022-23 are as under:

S. No.	Programmes	Unit	Rs. in Lakhs				
			2022-23		% of Outlay		
			Phy Target			Fin Outlay	
			Old	New	Old	New	
<b>I.</b>	<b>Production and Distribution of Quality Planting Materials</b>						
<b>1</b>	Production and distribution of nucleus planting materials of spices						
<b>i.</b>	Black Pepper / Betelvine	Nos in lakhs	22.2	22.2	177.44	177.44	12.7
<b>ii.</b>	Ginger rhizomes	Qty in tones	151.0	151.0	45.30	45.30	3.2
<b>iii.</b>	Ginger protray seedlings	Nos in lakhs	10.4	10.4	12.50	12.50	0.9
<b>iv.</b>	Turmeric rhizomes	Qty in tones	573.0	573.0	171.90	171.90	12.3
<b>v.</b>	Turmeric protray seedlings	Nos in lakhs	10.2	10.2	12.28	12.28	0.9
<b>vi.</b>	Chilli seeds	Qty in qtls	42.0	42.0	31.49	31.49	2.2
<b>vii.</b>	Seed spices	Qty in tones	169.0	169.0	67.60	67.60	4.8
<b>viii</b>	Garlic	Qty in tones	76.5	76.5	38.25	38.25	2.7
<b>ix.</b>	Bush Pepper	Nos in lakhs	0.4	0.4	16.56	16.56	1.2
<b>x.</b>	Tree spices grafts/seedlings						
<b>a.</b>	Nutmeg grafts Orthotropic	Nos in lakhs	0.1	0.1	12.88	12.88	0.9
<b>b.</b>	Nutmeg grafts Plagiotropic	Nos in lakhs	0.4	0.4	32.00	32.00	2.3
<b>c.</b>	Tamarind / Kokum grafts	Nos in lakhs	2.0	2.1	40.70	42.50	3.0
<b>d.</b>	Clove /Allspice seedlings	Nos in lakhs	0.3	0.3	5.20	5.20	0.4
<b>e</b>	Cinnamon /Cassia /Curry leaf seedlings	Nos in lakhs	4.49	4.6	22.45	22.95	1.6
<b>xi</b>	Aromatic plants	Ha.	63.0	63.0	47.25	47.25	3.4

xii	Nursery Centre for Spices & Aromatic plants	Nos	4.0	4.0	60.00	60.00	4.3
xiii	Upgradation of Spice nurseries	upto 10 lakh/4ha			25.00	25.00	1.8
xiv	Seed processing and storage infrastructure	10 lakh/unit	5.0	5.0	50.00	50.00	3.6
xv	Establishment of Large Cardamom nursery	Nos.	2.0	2.0	10.00	10.00	0.7
<b>Sub Total</b>			<b>5</b>	<b>5</b>	<b>878.80</b>	<b>881.10</b>	<b>62.94</b>
<b>II</b>	<b>Accreditation of Spice Nurseries</b>	LS			3.00	3.00	0.2
<b>III.</b>	<b>Nursery Programmes</b>						
<b>1</b>	Estt of nursery structures in Sikkim	LS					
<b>IV</b>	<b>Technology Dissemination through Frontline Demonstration</b>						
<b>1</b>	Organic Farming Spices	Nos in ha	25	31	25.00	31.00	2.2
<b>2</b>	Maintenance of Demonstration Plot	Nos in ha	0	50	0.00	6.25	0.4
<b>3</b>	Establishment of Demo plots for Chilli	Nos in ha	15	15	7.50	7.50	0.5
<b>4</b>	Demonstration plots of seed spices	Nos in ha	70	75	28.00	30.00	2.1
<b>5</b>	Demonstration plots of aromatic plants	Nos in ha	72	72	57.60	57.60	4.1
<b>6</b>	On farm management by micro irrigation	Nos in ha	72	72	32.65	32.65	2.3
<b>7</b>	Demonstration of Foot Rot management in Arecanut using Mandipropamid fungicide	Nos in acre	3	3	3.99	3.99	0.3
<b>8</b>	Participatory Demonstration Plots of Cinnamon intercropping in coconut	Nos in acre	30	30	36.00	36.00	2.6
<b>9</b>	Demonstration on Effective and eco-friendly management of white-grub using Entomopathogenic nematode (EPN) in Arecanut	Nos in acre	4	4	4.74	4.74	0.3
<b>10</b>	Demonstration of integrated management of inflorescence dieback disease in Arecanut	Nos in acre	3	3	4.25	4.25	0.3
	Demonstration of disease-free ginger seed production using micro rhizomes and IDM at multiple locations	Nos in acre	25	25	8.54	8.54	0.6
<b>Sub Total</b>					<b>208.27</b>	<b>222.52</b>	<b>15.9</b>
<b>V. Project Based programme</b>							<b>0.0</b>
<b>1</b>	Establishment of Microrhizome based disease free ginger seed production				25.00	2.00	0.1
<b>2</b>	Establishment of essential Oil Distillation Unit				5.00	5.00	0.4
<b>3</b>	Rejuvenation of Cochin Ginger and Alleppey Finger Turmeric for export promotion				15.00	15.00	1.1
<b>4</b>	Demonstration of protected cultivation of spice crops in naturally ventilated polyhouse with automated irrigation systems				5.00	5.00	0.4
<b>5</b>	Scaling up of microrhizome technology based ginger seed prod				0.00	4.50	0.3

<b>Sub Total</b>					<b>50.00</b>	<b>31.50</b>	2.3
<b>VI.</b>	<b>Transfer of Technology Programmes</b>						0.0
<b>a.</b>	National Seminar		1		5.00	5.00	0.4
<b>b.</b>	State Level Seminar		5		15.00	15.00	1.1
<b>c.</b>	District Level Seminar Workshops		19		38.00	38.00	2.7
<b>d.</b>	Farmers Training programme		140	141	105.00	105.75	7.6
<b>Sub-Total</b>			<b>165</b>	<b>141</b>	<b>163.00</b>	<b>163.75</b>	11.7
<b>VII</b>	Skill Development programmes	Nos in lakhs	<b>6</b>	<b>6</b>	<b>24.63</b>	<b>24.63</b>	1.8
<b>VIII</b>	T S G (Monitoring Evaluation, Mass Media, Publicity etc.)	LS			<b>5.00</b>	<b>6.20</b>	0.4
<b>ix.</b>	Mission Management	LS			<b>67.299</b>	<b>67.299</b>	4.8
<b>TOTAL</b>					<b>1400.00</b>	<b>1400.00</b>	<b>100.00</b>

2. There has been no change in the financial outlay.

3. It is, therefore, requested that revised AAP may be implemented as per the provisions and norms of the MIDH scheme. Revised AAP 2022-23 is being uploaded on the MIDH website.

Yours faithfully,

*Harit Kumar Shakya*  
27/12/22

**(Harit Kumar Shakya)**

Under Secretary to the Govt. of India

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