Directorate of Agriculture Development and Farmers' Welfare

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No:ADFW/8243/2022-VC

Date: 14-02-2023

CIRCULAR

Sub:- "Development of Fruits, Flowers and Medicinal Plants"- Area Expansion of Fruits – Top up subsidy for fruit plant cultivation under MIDH - Administrative Sanction accorded - Working Instruction issued - reg

Ref:- 1) G.O (Rt) 723/2022/Agri dtd 09/08/2022 2) G.O (Rt) 832/2022/Agri dtd 22/09/2022

Fruits comes under the category of protective food that supplies vitamins and minerals needed for our body and hence need to be included in our daily diet. Our state has ideal climatic conditions for cultivation of number of tropical and sub-tropical fruits.

Ethnic fruit varieties of mango, jack, banana, breadfruit, citrus, pineapple have been cultivated from early years. High value fruit crops like Avacado, Passion fruit, Mangosteen, Pomegranate, Dragon fruit, Rambutan, strawberry etc which has high market value can also be cultivated in areas of favourable climatic zones.

Presently, majority of the fruits consumed in our state are being sourced from other states which are often suspected to be pesticide laden. Hence the production of fruits in the state will help in making available safe and pesticide free fruits to the consumers.

In the current Annual Plan 2022-23, an amount of ₹ 1892 lakh was earmarked for the scheme "Development of Fruits, Flowers and Medicinal Plants" under Head of Account 2401-00-119-79 (P). Out of which an amount of ₹ 200 lakh was earmarked for the Top up subsidy for fruit plant cultivation under MIDH scheme.

AIM

- 1. To increase the area under different fruit crops
- 2. To provide pesticide free fruits to the society
- 3. To increase the income of farmers
- 4. To promote the cultivation of exotic fruit varieties
- 5. To provide additional assistance along with MIDH fund

An amount of ₹ 200 lakh is earmarked for Area expansion of Indigenous and exotic fruit plants and 20% topup subsidy of total cost of cultivation (as per MIDH norms) is given for the Area Expansion of Fruit Plants under MIDH Scheme for the year 2022-23.

The scheme provides additional assistance to the beneficiaries along with the MIDH assistance. Since the scheme is a integrated project with MIDH scheme, the state fund will be provided according to MIDH target for components, which is being implemented during the year 2022-23.

SI.	Name of Crop	Area(ha)	Total cost of cultivation	Top-up Subsidy per ha (₹)	Total Topup Subsidy(₹ in lakh)
1	Dragon Fruit without integration	119	125000	25000	29.75000
2	Strawberry with integration	20	280000	56000	11.20000
3	Strawberry without integration	55.23	125000	25000	13.80750
4	Pineapple without integration	375.3	87500	17500	
5	Pappaya with integration	15	200000	40000	65.67750
6	Pappaya without integration	50.5	60000	12000	6.00000
7	Fruit Crop other than cost intensive crop - High density planting without integration (Mango, Jack, Rambuttan, Citrus, Guava etc)	20	100000	20000	4.00000
8	Fruit Crop other than cost intensiv	e crop - Nor	mal spacing	without integr	ration
-	without integration	65.28	60000	12000	7.83360
b .	Jack without integration	142.4	60000	12000	17.08800
C A	Avacado without integration	56.93	60000	12000	6.83160
1 1	Rambutan without integration	186.45	60000	12000	22.37400
e 1	Mangosteen without integration	34.7	60000	12000	
f I	Passion fruit without integration subsidy limited to ₹ 11140/-)	46.8	60000	11140	4.16400 5.21352
I	Head Quarters			1 20 2001/024	0.00028
	TOTAL		tare fore	970() (5) (6	200.00000

The component wise details for districts is as follows:

As per the MIDH Scheme, topup assistance of 20% of the total cost of cultivation is given as subsidy for the Area Expansion of Fruit Plants for the following crops:

1. Dragon Fruit without integration

Sl. No.	Name of District		Fruit without @ ₹ 25000/ha
	N (1977)	Phy.(ha)	Fin. (₹ in lakh)
1	Thiruvananthapuram	8.5	2.12500
2	Kollam	8.5	2.12500
3	Pathanamthitta	8.5	2.12500
	Alappuzha	8.5	2.12500
5	Kottayam	8.5	2.12500
6	Idukki	8.5	2.12500
7	Ernakulam	8.5	2.12500

	Total	119	29.75000
14	Kasaragod	8.5	2.12500
	Kannur	8.5	2.12500
	Wayanad	8.5	2.12500
	Kozhikode	8.5	2.12500
****	Malappuram	8.5	2.12500
9	Palakkad	8.5	2.12500
8	Thrissur	8.5	2.12500

2. Strawberry with integration

S1.	Name of District	Strawberry with integration @ ₹ 56000/ha		
140.		Phy.(ha)	Fin. (₹ in lakh)	
1	Thiruvananthapuram	0	0.00000	
2	Kollam	0	0.00000	
3	Pathanamthitta	2	1.12000	
4	Alappuzha	. 0	0.00000	
5	Kottayam	1	0.56000	
6	Idukki	10	5.60000	
7	Ernakulam	3	1.68000	
8	Thrissur	0	0.00000	
9	Palakkad	0	0.00000	
10	Malappuram	0	0.00000	
11	Kozhikode	. 0	0.00000	
12	Wayanad	4	2.24000	
13	Kannur	0	0.00000	
14	Kasaragod	0	0.00000	
	Total	20	11.20000	

3. Strawberry without integration

Sl. No.	Name of District	Strawberry without integration @ ₹ 25000/ha		
110.		Phy.(ha)	Fin. (₹ in lakh)	
1	Thiruvananthapuram	0.15	0.03750	
2	Kollam	0	0.00000	
3	Pathanamthitta	0	0.00000	
4	Alappuzha	0	0.00000	
5	Kottayam	0	0.00000	
6	Idukki	40	10.00000	
7	Ernakulam	0	0.00000	
8	Thrissur	0	0.00000	
9	Palakkad	0	0.00000	
10	Malappuram	0	0.00000	
11	Kozhikode	0	0.00000	
12	Wayanad	15.08	3.77000	
13	Kannur	0	0.00000	

14	Kasaragod	0	0.00000
14	Total	55.23	13.80750
	Ittal	66.00	

4. Pineapple without integration

vitho	ut integration	Pineapple wit	thout integration	
Sl.	Name of District	@ ₹ 17500/ha		
No.	Name of Biblion	Phy.(ha)	Fin. (₹ in lakh)	
1	Thiruvananthapuram	25	4.375	
2	Kollam	10	1.75	
3	Pathanamthitta	40	7	
4	Alappuzha	0	0	
5	Kottayam	62	10.85	
6	Idukki	71	12.425	
7	Ernakulam	130	22.75	
8	Thrissur	5	0.875	
9	Palakkad	5	0.875	
10	Malappuram	5	0.875	
11	Kozhikode	9.3	1.6275	
12	Wayanad	0	0	
13		3	0.525	
		10	1.75	
14	Total	375.3	65.67750	

5. Pappaya with integration

S1. Name of District		Pappaya with integration @ ₹ 40000/ha		
No.	I danie of District	Phy.(ha)	Fin. (₹ in lakh)	
1	Thiruvananthapuram	1	0.40000	
2	Kollam	1	0.40000	
3	Pathanamthitta	1	0.40000	
4	Alappuzha	1	0.40000	
5	Kottayam	1	0.40000	
6	Idukki	1	0.40000	
7	Ernakulam	1	0.40000	
8	Thrissur	1	0.40000	
9	Palakkad	1	0.40000	
10		1	0.40000	
11	Kozhikode	2	0.80000	
		1	0.40000	
12		1	0.40000	
13		1	0.40000	
14	Kasaragod Total	15	6.00000	

6. Pappaya without integration

Sl.	Name of District	Pappaya without integration (a ₹ 12000/ha	
No.	Name of District	Phy.(ha)	Fin. (₹ in lakh)

1	Thiruvananthapuram	4	0.48000
2	Kollam	3	0.36000
3	Pathanamthitta	3	0.36000
4	Alappuzha	2	0.24000
5	Kottayam	2	0.24000
6	Idukki	5.5	0.66000
7	Ernakulam	5	0.60000
8	Thrissur	5	0.60000
9	Palakkad	2	0.24000
10	Malappuram	3	0.36000
11	Kozhikode	2	0.24000
12	Wayanad	4	0.48000
13	Kannur	5	0.60000
14	Kasaragod	5	0.60000
100	Total	50.5	6.06000

7. Fruit Crop other than cost intensive crop -High density planting without integration

Sl.	Name of District	High density planting without integration @ ₹ 20000/ha		
No.		Phy.(ha)	Fin. (₹ in lakh)	
1	Thiruvananthapuram	1.5	0.30000	
2	Kollam	1	0.20000	
3	Pathanamthitta	· 1	0.20000	
4	Alappuzha	1	0.20000	
5	Kottayam	1	0.20000	
6	Idukki	1	0.20000	
7	Ernakulam	1	0.20000	
8	Thrissur	1.5	0.30000	
9	Palakkad	5	1.00000	
10	Malappuram	1	0.20000	
11	Kozhikode	2	0.40000	
12	Wayanad	0	0.00000	
13	Kannur	1	0.20000	
14	Kasaragod	2	0.40000	
	Total	20	4.00000	

8. Fruit Crop other than cost intensive crop -Normal spacing without integration

a. Mango without integration

SI. No.	Name of District	Mango without integration @ = 12000/ha	
INO.		Phy.(ha)	Fin. (₹ in lakh)
1	Thiruvananthapuram	8.5	1.02000
2	Kollam	3.78	0.45360
3	Pathanamthitta	5	0.60000

4	Alappuzha	0	0.00000
	Kottayam	5	0.60000
	Idukki	5	0.60000
6	Ernakulam	3	0.36000
8	Thrissur	7	0.84000
9	Palakkad	8	0.96000
10	Malappuram	2	0.24000
11	Kozhikode	8	0.96000
12	Wayanad	3	0.36000
13	Kannur	3	0.36000
14	Kasaragod	. 4	0.48000
7.7	Total	65.28	7.83360

b . Jack without integration

Sl.	Name of District	Jack without integration @ ₹	
No.		Phy.(ha)	Fin. (₹ in lakh)
1	Thiruvananthapuram	10	1.20000
2	Kollam	5	0.60000
3	Pathanamthitta	8	0.96000
4	Alappuzha	7	0.84000
5	Kottayam	13	1.56000
6	Idukki	11	1.32000
7	Ernakulam	9	1.08000
8	Thrissur	6	0.72000
9	Palakkad	8	0.96000
10	Malappuram	13.58	1.62960
11	Kozhikode	9.69	1.16280
12		28.13	3.37560
	THE REPORT OF THE PERSON NAMED IN COLUMN 2	7	0.84000
13		7	0.84000
14	Kasaragod Total	142.4	17.08800

c. Avacado without integration

	Name of District	Avacado without integration @ ₹ 12000/ha	
Sl. No.		Phy.(ha)	Fin. (₹ in lakh)
1	Thiruvananthapuram	2	0.24000
2	Kollam	0	0.00000
3	Pathanamthitta	0	0.00000
4	Alappuzha	0	0.00000
5	Kottayam	4.5	0.54000
	Idukki	11.3	1.35600
6		3	0.36000
7	Ernakulam	3	0.36000
8	Thrissur	3	0.5000

9	Palakkad	1	0.12000
10	Malappuram	1	0.12000
	Kozhikode	5.3	0.63600
12	Wayanad	23.83	2.85960
	Kannur	1	0.12000
14	Kasaragod	1	0.12000
	Total	56.93	6.83160

d. Rambutan without integration

without integration				
S1.	Name of District	Rambutan without integration @ ₹ 12000/ha		
No.		Phy.(ha)	Fin. (₹ in lakh)	
1	Thiruvananthapuram	12	1.44000	
2	Kollam	8	0.96000	
3	Pathanamthitta	13	1.56000	
4	Alappuzha	9	1.08000	
5	Kottayam	25.01	3.00120	
6	Idukki	24.3	2.91600	
7	Ernakulam	40	4.80000	
8	Thrissur	14	1.68000	
9	Palakkad	9.92	1.19040	
10	Malappuram	6.22	0.74640	
11	Kozhikode	9	1.08000	
12	Wayanad	. 0	0.00000	
13	Kannur	11	1.32000	
14	Kasaragod	5	0.60000	
	Total	186.45	22.37400	

e. Mangosteen without integration

S1.	Name of District	Mangosteen without integration @ ₹ 12000/ha	
No.		Phy.(ha)	Fin. (₹ in lakh)
1	Thiruvananthapuram	6	0.72000
2	Kollam	0	0.00000
3	Pathanamthitta	4	0.48000
4	Alappuzha	0	0.00000
5	Kottayam	2	0.24000
6	Idukki	2	0.24000
7	Ernakulam	5.3	0.63600
8	Thrissur	4.4	0.52800
9	Palakkad	0	0.00000
10	Malappuram	1	0.12000
11	Kozhikode	0	0.00000
12	Wayanad	10	1.20000
	1		1

	Total	34.7	4.16400
14	Kasaragod	0	0.00000
	Kannur	0	0.00000

f. Passion fruit without integration

It is targeted to implement area expansion of passion fruits in an area of 46.8 ha with 20 % topup assistance limited to ₹ 11140/ha of the total cost of cultivation (Rs.60000/ha)

SI.	Name of District	Passion fruit without integration @ ₹ 11140/ha		
No.		Phy.(ha)	Fin. (₹ in lakh)	
1	Thiruvananthapuram	3.2	0.35648	
2	Kollam	2.52	0.280728	
3	Pathanamthitta	2.9	0.32306	
4	Alappuzha	3.3	0.36762	
5	Kottayam	1.1	0.12254	
6	Idukki	20.28	2.25919	
7	Ernakulam	0	0	
8	Thrissur	2.3	0.25622	
9	Palakkad	2.1	0.23394	
10	Malappuram	0.3	0.03342	
11	Kozhikode	2	0.2228	
12	Wayanad	2.2	0.24508	
13	Kannur	2.3	0.25622	
14	Kasaragod	2.3	0.25622	
	Total	46.8	5.21352	

Implementation

- 1. Plan fund assistance is given to the same beneficiaries for which MIDH assistance is given.
- 2. Separate claims should be prepared for claiming the MIDH assistance and Plan fund assistance.
- 3. Monthly progress report of MIDH fund utilisation should be submitted separately to State Horticulture Mission and plan fund utilization to Directorate of Agriculture before 3rd of every month. Monthly progress report should invariably contain component wise physical and financial targets and achievements, number of beneficiaries, area covered and the stage of implementation of each component.
- 4. Separate Utilization Certificate should be submitted for the central and state fund.

Monitoring and Evaluation

At the block level, the Assistant Directors of Agriculture will monitor the programme and at district level, the Deputy Director of Agriculture (H) will be the Nodal Officer for the Scheme. The Principal Agriculture Officer will be responsible for the district level scheme implementation. At the state level, the Additional Director of Agriculture (Farms & Vegetable) will monitor and review the Scheme.

Expenditure will be debited form the Head of Account 2401-00-119-79 Plan of current years budget.

ANJU K S IAS
DIRECTOR
Director of Agriculture

Copy to:

- 1) Mission Director, State Horticulture Mission
- 2) All Principal Agricultural Officers
- 3) All Deputy Directors of Agriculture (H)
- 4) Planning Section
- 5) Finance/Accounts Section
- 6) SW Section
- 7) IT Cell for uploading in the official website

Senior Agricultural Officer(vc)
Directorate of AD & FWD
Vikas Bhavan Tvpm-33