

**Directorate of Agriculture Development and Farmers' Welfare**

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No:-ADFW/4464/2024-VC

Date:04-07-2024

**CIRCULAR**

Sub:- Annual Plan 2024-25 - “Development of Fruits, Flowers and Medicinal Plants”-  
– Top up subsidy for fruit plant cultivation under MIDH - Administrative  
Sanction accorded - Working Instruction issued - reg-

Ref:- G.O.(Rt) No.501/2024/AGRI Dated,Thiruvananthapuram, 11-06-2024

Vide reference read above, Administrative Sanction was accorded for the component **“Top up subsidy for fruit plant cultivation under MIDH”** under Development of Fruits, Flowers and Medicinal Plants 2024-25. 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, Citrus, Pineapple have been cultivated from early years. High value fruit crops like Avocado, 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 2024-25, 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 **₹ 195.34 lakh** was earmarked for the **“Top up subsidy for fruit plant cultivation under MIDH scheme”**.

Mission for Integrated Development of Horticulture (MIDH) is a Centrally Sponsored Scheme for the holistic growth of the horticulture sector covering fruits, vegetables, root & tuber crops, mushrooms, spices, flowers, aromatic plants, coconut, cashew, cocoa and bamboo. Under MIDH, Government of India (GOI) contributes 60% of total outlay for developmental programmes and 40% share is contributed by State Government. MIDH schemes are implemented through State Horticulture Mission (SHM).

The objectives of the scheme component 'Top up subsidy for fruit plant cultivation' under

MIDH are as follows :-

- To make the MIDH schemes more attractive and affordable to the farmers.
- To avoid duplication of scheme with State Horticulture Mission, top-up subsidy is given for promoting the area expansion of fruit plants as per the MIDH targets.

As per MIDH norms, assistance (40-50% of the total permissible cost) can be disbursed to beneficiaries in two installments for non-perennial fruit crops and in three installments for perennial fruit crops. As the subsidy amount under MIDH is very nominal as compared to the actual expenditure incurred by the farmer, 20% of the total permissible cost of cultivation as per MIDH norms is provided as top-up subsidy for fruit crops from State Plan funds as shown in the table given below :-

Sl.No	Name of Crop	Total cost of cultivation per Ha as per MIDH norms (₹ in lakh)	Area as per AAAP 2024-25 (in Ha)	Top-up subsidy per ha (20% of total cost) (₹ in lakh)	Total top-up subsidy (₹ in lakh)
1	Dragon fruit without integration	1.25	45.0	0.25	11.25
2	Strawberry without integration	1.25	35.0	0.25	8.75
3	Strawberry with integration	2.8	5.0	0.56	2.8
4	Banana(TC) without integration	1.25	96.0	0.25	24
5	Pineapple (sucker) without integration	0.875	433.12	0.175	75.74
6	Papaya without integration	0.6	30.0	0.12	3.6
7	Papaya with integration	2	13.0	0.4	5
8	Fruit crops other than cost intensive crops - High density planting with integration (Mango,Jack, Rambutan, Citrus,Guava etc.)	1.5	26.0	0.3	7.8
9	Fruit crops other than cost intensive crops - Normal spacing without integration				
a)	Mango	0.6	80.0	0.12	9.6

b)	Jack	0.6	145.0	0.12	17.4
c)	Avocado	0.6	50.0	0.12	6
d)	Rambutan	0.6	150.0	0.12	18
e)	Passion fruit	0.6	17.0	0.12	2.04
f)	Mangosteen	0.6	28.0	0.12	3.36
	<b>TOTAL</b>		<b>1153.12</b>		<b>195.34</b>

The component wise details for districts is as follows:

### 1. Dragon Fruit without integration

Sl. No.	Name of District	Dragon Fruit without integration @ ₹ 25000/ha	
		Phy.(ha)	Fin. (₹ in lakh)
1	Thiruvananthapuram	7.0	1.750
2	Kollam	3.0	0.750
3	Pathanamthitta	7.0	1.750
4	Alappuzha	0.5	0.125
5	Kottayam	1.0	0.250
6	Idukki	1.5	0.375
7	Ernakulam	10.0	2.500
8	Thrissur	1.0	0.250
9	Palakkad	5.0	1.250
10	Malappuram	2.0	0.500
11	Kozhikode	5.0	1.250
12	Wayanad	1.0	0.250
13	Kasaragod	1.0	0.250
	<b>TOTAL</b>	<b>45.0</b>	<b>11.250</b>

### 2. Strawberry with integration

Sl. No.	Name of District	Strawberry with integration @ ₹ 56000/ha	
		Phy.(ha)	Fin. (₹ in lakh)
1.	Idukki	5.0	2.8
	<b>TOTAL</b>	<b>5.0</b>	<b>2.8</b>

### 3. Strawberry without integration

Sl. No.	Name of District	Strawberry without integration @ ₹ 25000/ha	
		Phy.(ha)	Fin. (₹ in lakh)
1.	Idukki	35.0	8.75
	<b>TOTAL</b>	<b>35.0</b>	<b>8.75</b>

**4. Banana (TC) without integration**

Sl. No.	Name of District	Banana (TC) without integration @ ₹ 25000/ha	
		Phy.(ha)	Fin. (₹ in lakh)
1.	Thiruvananthapuram	1.0	0.25
2.	Thrissur	45.0	11.25
3.	Kannur	50.0	12.50
<b>TOTAL</b>		<b>96.0</b>	<b>24.00</b>

**5. Pineapple without integration**

Sl. No.	Name of District	Pineapple without integration @ ₹ 17500/ha	
		Phy.(ha)	Fin. (₹ in lakh)
1	Thiruvananthapuram	8.0	1.400
2	Kollam	16.52	2.891
3	Pathanamthitta	29.52	5.166
4	Kottayam	70.52	12.341
5	Idukki	61.52	10.766
6	Ernakulam	163.52	28.616
7	Thrissur	37.52	6.510
8	Palakkad	17.0	2.975
9	Kozhikode	17.0	2.975
10	Kannur	4.0	0.700
11	Kasaragod	8.0	1.400
<b>TOTAL</b>		<b>433.12</b>	<b>75.740</b>

**6. Papaya with integration**

Sl. No.	Name of District	Papaya with integration @ ₹ 40000/ha	
		Phy.(ha)	Fin. (₹ in lakh)
1	Kottayam	1.0	0.4
2	Thrissur	2.0	0.8
3	Palakkad	5.0	2.0
4	Malappuram	0.5	0.2
5	Kozhikode	1.0	0.4
6	Kannur	3.0	1.0
7	Kasaragod	0.5	0.2
<b>TOTAL</b>		<b>13.0</b>	<b>5.0</b>

### 7. Papaya without integration

Sl. No.	Name of District	Papaya without integration @ ₹ 12000/ha	
		Phy.(ha)	Fin. (₹ in lakh)
1	Thiruvananthapuram	1.5	0.18
2	Pathanamthitta	1.0	0.12
3	Alappuzha	0.5	0.06
4	Kottayam	1.0	0.12
5	Thrissur	5.0	0.60
6	Palakkad	10.0	1.20
7	Malappuram	1.0	0.12
8	Kozhikode	4.0	0.48
9	Wayanad	1.0	0.12
10	Kannur	5.0	0.60
<b>TOTAL</b>		<b>30.0</b>	<b>3.60</b>

### 8. Fruit crops other than cost intensive crops - High density planting with integration (Mango,Jack, Rambutan, Citrus,Guava etc.)

Sl. No.	Name of District	Fruit crops other than cost intensive crops- High density Planting with integration – Mango,Jack,Rambutan,Citrus,Guava etc @ ₹ 30000/ha	
		Phy.(ha)	Fin. (₹ in lakh)
1	Kollam	2	0.6
2	Ernakulam	10	3.0
3	Palakkad	2	0.6
4	Malappuram	1	0.3
5	Kozhikode	9	2.7
6	Kannur	1	0.3
7	Kasaragod	1	0.3
<b>TOTAL</b>		<b>26</b>	<b>7.8</b>

### Fruit Crops other than cost intensive crop - Normal spacing without integration

### 9. Mango without integration

Sl. No.	Name of District	Mango without integration @ ₹ 12000/ha	
		Phy.(ha)	Fin. (₹ in lakh)
1	Thiruvananthapuram	6	0.72
2	Kollam	8	0.96
3	Pathanamthitta	5	0.60
4	Alappuzha	5	0.60
5	Kottayam	2	0.24
6	Ernakulam	2	0.24
7	Thrissur	7	0.84

8	Palakkad	15	1.80
9	Malappuram	1	0.12
10	Kozhikode	8	0.96
11	Wayanad	1	0.12
12	Kannur	15	1.80
13	Kasaragod	5	0.60
<b>TOTAL</b>		<b>80</b>	<b>9.60</b>

#### 10. Jack without integration

Sl. No.	Name of District	Jack without integration @ ₹ 12000/ha	
		Phy.(ha)	Fin. (₹ in lakh)
1	Thiruvananthapuram	10.5	1.26
2	Kollam	10.0	1.20
3	Pathanamthitta	10.0	1.20
4	Alappuzha	5.0	0.60
5	Kottayam	15.0	1.80
6	Idukki	3.0	0.36
7	Ernakulam	25.0	3.00
8	Thrissur	22.0	2.64
9	Palakkad	10.0	1.20
10	Malappuram	3.5	0.42
11	Kozhikode	8.0	0.96
12	Wayanad	8.0	0.96
13	Kannur	10.0	1.20
14	Kasaragod	5.0	0.60
<b>TOTAL</b>		<b>145</b>	<b>17.40</b>

#### 11. Avocado without integration

Sl. No.	Name of District	Avocado without integration @ ₹ 12000/ha	
		Phy.(ha)	Fin. (₹ in lakh)
1	Pathanamthitta	1.0	0.12
2	Idukki	19.5	2.34
3	Ernakulam	2.0	0.24
4	Thrissur	2.5	0.30
5	Palakkad	2.0	0.24
6	Kozhikode	3.0	0.36
7	Wayanad	20.0	2.40
<b>TOTAL</b>		<b>50.0</b>	<b>6.00</b>

#### 12. Rambutan without integration

Sl. No.	Name of District	Rambutan without integration @ ₹ 12000/ha	
		Phy.(ha)	Fin. (₹ in lakh)
1	Thiruvananthapuram	8	0.96

2	Kollam	5	0.60
3	Pathanamthitta	7	0.84
4	Alappuzha	1	0.12
5	Kottayam	25	3.00
6	Idukki	15	1.80
7	Ernakulam	40	4.80
8	Thrissur	15	1.80
9	Palakkad	5	0.60
10	Malappuram	5	0.60
11	Kozhikode	7	0.84
12	Wayanad	4	0.48
13	Kannur	10	1.20
14	Kasaragod	3	0.36
<b>TOTAL</b>		<b>150</b>	<b>18.00</b>

**13. Passion fruit without integration**

Sl. No.	Name of District	Passion fruit without integration @ ₹ 12000/ha	
		Phy.(ha)	Fin. (₹ in lakh)
1	Pathanamthitta	2	0.24
2	Idukki	2	0.24
3	Kozhikode	1	0.12
4	Wayanad	12	1.44
<b>TOTAL</b>		<b>17</b>	<b>2.04</b>

**14. Mangosteen without integration**

Sl. No.	Name of District	Mangosteen without integration @ ₹ 12000/ha	
		Phy.(ha)	Fin. (₹ in lakh)
1	Thiruvananthapuram	1	0.12
2	Pathanamthitta	5	0.60
3	Alappuzha	5	0.60
4	Kottayam	1	0.12
5	Ernakulam	1	0.12
6	Thrissur	2	0.24
7	Kozhikode	5	0.60
8	Wayanad	8	0.96
<b>TOTAL</b>		<b>28</b>	<b>3.36</b>

**Financial Outlay**

Sl. No.	Component	Financial Outlay (₹ in lakh)
1	Top up subsidy for fruit plant cultivation under MIDH	195.34
2	Operational Expenses	4.66
<b>TOTAL</b>		<b>200.00</b>



An amount of Rs. 4.66 lakh is sanctioned for meeting the operational expenses in connection with the implementation of schemes of the Department. The amount is placed at the disposal of Directorate. The total amount sanctioned for the scheme is ₹ 200.00 lakh.

### 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 Top up subsidy for fruit plants cultivation under MIDH and fund utilisation should be submitted separately to Directorate of Agriculture before 5<sup>th</sup> 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.
5. The service of the contract staffs of SHM shall be utilised for the preparation and consolidation of all reports related to the scheme.

### 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 Agricultural Officer will be responsible for the district level scheme implementation. At the state level, the Additional Director of Agriculture (Farms, VC & Biogas) will monitor and review the Scheme.

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

*Sd.*  
**SEERAM SAMBASIVA RAO IAS**  
**DIRECTOR**

- Encl: 1) Physical & Financial Target
- Copy to: 1) Mission Director, State Horticulture Mission  
2) All Principal Agricultural Officers  
3) All Deputy Directors of Agriculture (H)  
4) Planning, Finance, Accounts & SW Sections  
5) IT Cell for uploading in the official website

*Jyothi K. I*  
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**Joint Director of Agriculture (VC)**  
**Directorate of Agriculture Development &**  
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**Vikas Bhavan, Thiruvananthapuram-695 033**



**Top up subsidy for fruit plant cultivation under MIDH 2024-25**

Sl. No.	Name of District	Dragon Fruit without integration @ ₹ 25000/ha		Strawberry with integration @ ₹ 56000/ha		Strawberry without integration @ ₹ 25000/ha		Pineapple without integration @ ₹ 17500/ha		Banana (TC)without integration @ ₹ 25000/ha		Papaya with integration @ ₹ 40000/ha		Papaya without integration @ ₹ 12000/ha	
		Phy.(ha)	Fin. (₹ in lakh)	Phy. (ha)	Fin. (₹ in lakh)	Phy.(ha)	Fin. (₹ in lakh)	Phy.(ha)	Fin. (₹ in lakh)	Phy.(ha)	Fin. (₹ in lakh)	Phy. (ha)	Fin. (₹ in lakh)	Phy. (ha)	Fin. (₹ in lakh)
1	Thiruvananthapuram	7	1.750	0	0	0	0	8	1.400	1	0.250	0	0	1.5	0.180
2	Kollam	3	0.750	0	0	0	0	16.52	2.891	0	0.000	0	0	0	0
3	Pathanamthitta	7	1.750	0	0	0	0	29.52	5.166	0	0.000	0	0	1	0.120
4	Alappuzha	0.5	0.125	0	0	0	0	0	0.000	0	0.000	0	0	0.5	0.060
5	Kottayam	1	0.250	0	0	0	0	70.52	12.341	0	0.000	1	0.40	1	0.120
6	Idukki	1.5	0.375	5	2.800	35	8.750	61.52	10.766	0	0.000	0	0	0	0
7	Ernakulam	10	2.500	0	0	0	0	163.52	28.616	0	0.000	0	0	0	0
8	Thrissur	1	0.250	0	0	0	0	37.52	6.510	45	11.250	2	0.80	5	0.6
9	Palakkad	5	1.250	0	0	0	0	17	2.975	0	0.000	5	2.00	10	1.200
10	Malappuram	2	0.500	0	0	0	0	0	0.000	0	0.000	0.5	0.20	1	0.120
11	Kozhikode	5	1.250	0	0	0	0	17	2.975	0	0.000	1	0.40	4	0.480
12	Wayanad	1	0.250	0	0	0	0	0	0.000	0	0.000	0	0	1	0.120
13	Kannur	0	0.000	0	0	0	0	4	0.700	50	12.500	3	1.00	5	0.60
14	Kasaragod	1	0.250	0	0	0	0	8	1.400	0	0.000	0.5	0.20	0	0
<b>TOTAL</b>		<b>45</b>	<b>11.250</b>	<b>5</b>	<b>2.80</b>	<b>35</b>	<b>8.75</b>	<b>433.120</b>	<b>75.740</b>	<b>96</b>	<b>24.00</b>	<b>13</b>	<b>5.00</b>	<b>30</b>	<b>3.60</b>

**Top up subsidy for fruit plant cultivation under MIDH 2024-25**

Sl. No.	Name of District	Fruit crops other than cost intensive crops- High density Planting with integration – Mango,Jack,Rambutan,Citrus,Guava etc @ ₹ 30000/ha		Fruit Crops other than cost intensive crop - Normal spacing without integration												TOTAL	
				Mango without integration @ ₹ 12000/ha		Jack without integration @ ₹ 12000/ha		Avacado without integration @ ₹ 12000/ha		Rambutan without integration @ ₹ 12000/ha		Passion fruit without integration @ ₹ 12000/ha		Mangosteen without integration @ ₹ 12000/ha			
				Phy. (ha)	Fin. (₹ in lakh)	Phy. (ha)	Fin. (₹ in lakh)	Phy. (ha)	Fin. (₹ in lakh)	Phy. (ha)	Fin. (₹ in lakh)	Phy. (ha)	Fin. (₹ in lakh)	Phy. (ha)	Fin. (₹ in lakh)		
1	Thiruvananthapuram	0	0	6	0.72	10.5	1.26	0	0.00	8.0	0.96	0	0.00	1	0.12	<b>43.00</b>	<b>6.640</b>
2	Kollam	2	0.60	8	0.96	10	1.20	0	0.00	5.0	0.60	0	0.00	0	0.00	<b>44.52</b>	<b>7.001</b>
3	Pathanamthitta	0	0.00	5	0.60	10	1.20	1	0.12	7.0	0.84	2	0.24	5	0.60	<b>67.52</b>	<b>10.636</b>
4	Alappuzha	0	0.00	5	0.60	5	0.60	0	0.00	1.0	0.12	0	0.00	5	0.60	<b>17.00</b>	<b>2.105</b>
5	Kottayam	0	0.00	2	0.24	15	1.80	0	0.00	25.0	3.00	0	0.00	1	0.12	<b>116.52</b>	<b>18.271</b>
6	Idukki	0	0.00	0	0.00	3	0.36	19.5	2.34	15.0	1.80	2	0.24	0	0.00	<b>142.52</b>	<b>27.431</b>
7	Ernakulam	10	3.00	2	0.24	25	3.00	2	0.24	40.0	4.80	0	0.00	1	0.12	<b>253.52</b>	<b>42.516</b>
8	Thrissur	0	0.00	7	0.84	22	2.64	2.5	0.30	15.0	1.80	0	0.00	2	0.24	<b>139.02</b>	<b>25.230</b>
9	Palakkad	2	0.60	15	1.80	10	1.20	2	0.24	5.0	0.60	0	0.00	0	0.00	<b>71.00</b>	<b>11.865</b>
10	Malappuram	1	0.30	1	0.12	3.5	0.42	0	0.00	5.0	0.60	0	0.00	0	0.00	<b>14.00</b>	<b>2.260</b>
11	Kozhikode	9	2.70	8	0.96	8	0.96	3	0.36	7.0	0.84	1	0.12	5	0.60	<b>68.00</b>	<b>11.645</b>
12	Wayanad	0	0.00	1	0.12	8	0.96	20	2.40	4.0	0.48	12	1.44	8	0.96	<b>55.00</b>	<b>6.730</b>
13	Kannur	1	0.30	15	1.80	10	1.20	0	0.00	10.0	1.20	0	0.00	0	0.00	<b>98.00</b>	<b>19.300</b>
14	Kasaragod	1	0.30	5	0.60	5	0.60	0	0.00	3.0	0.36	0	0.00	0	0.00	<b>23.50</b>	<b>3.710</b>
<b>TOTAL</b>		<b>26</b>	<b>7.80</b>	<b>80</b>	<b>9.60</b>	<b>145</b>	<b>17.40</b>	<b>50</b>	<b>6.00</b>	<b>150.00</b>	<b>18.00</b>	<b>17.00</b>	<b>2.04</b>	<b>28.00</b>	<b>3.36</b>	<b>1153.12</b>	<b>195.340</b>