



ABSTRACT

Horticulture – Announcement made by Hon'ble Minister for Agriculture – Sanction for "Augmentation of Moringa" to increase the area and production of Moringa in Tamil Nadu at a cost of Rs. 5.00 crore – Orders – Issued.

Agriculture (H2) Department

G.O. (Ms.) No. 167

Dated: 03.08.2020 சார்வரி வருடம், ஆடி 19. திருவள்ளுவர் ஆண்டு 2051 Read:-

- (1) Announcement made by Hon'ble Minister for Agriculture on the floor of the Assembly on 24.03.2020.
- (2) From the Director of Horticulture and Plantation Crops, Letter No. SS2/6502/2020, dated: 01.06.2020.

ORDER:-

During the Demand for Agriculture session on 24.03.2020 the Hon'ble Minister for Agriculture among others made the following announcement on the floor of Legislative Assembly that

"Augmentation of Moringa" to increase the area and production of Moringa in Tamil Nadu at a cost of Rs.5.00 crore".

2. In the letter second read above, the Director of Horticulture and Plantation Crops has stated that in Tamil Nadu, Moringa is cultivated in an area of 21,985 Ha. The major Moringa growing districts are as follows:-

SI. No	District	Area (in Ha)	
1	Theni	6,717	
2	Dindigul	3,622	
3	Karur	2,429	
4	Ariyalur	1,773	
5	Thiruppur	1,623	
6	Thoothukudi	1,524	
7	Thanjavur	745	
8	Madurai	729	
9	Cuddalore	678	
10	Tirunelveli	307	
	Total	20,147	

(P.T.O.)

Advantages of growing Moringa over other crops:

- Drought resistant and hardy.
- · Fast growing.
- Can be grown as a rain-fed crop in less rainfall areas.
- Each part of the plant is economical and can be marketed.
- High- export potential crop.
- Effective utilization of the barren lands

Types of Moringa:

1. Annual Moringa:

These are commonly used for commercial cultivation and propagated through seeds. They offer faster growth, early maturity, higher yields and adopts to various soil and climatic conditions.

2. Perennial Moringa:

Typically propagated through cuttings. These trees are less resistant to pests and diseases and require higher rainfall. These trees take a long time to grow and are not preferred for commercial cultivation.

Under "Augmentation of Moringa", cultivation of Annual Moringa will be promoted.

Planting materials:

The Annual Moringa is propagated commercially through seeds. The seedlings required for the implementation of the programme will be produced in the State Horticulture Farms and distributed to the farmers. This will ensure that the farmers get quality planting materials.

PKM-1 variety of Moringa seedlings will be supplied to the farmers at subsidized price. This is a commercially viable annual variety. The tree comes to flowering in 90 to 100 days and harvesting by 160-170 days after planting. The estimated yield is around 52 t/ha. Ratoon crops can be maintained for 3-4 years. This variety can be grown as inter crop in coconut orchards during the early period. Chilli, Onion and other vegetable crops can be grown as intercrop in Moringa fields.

- 3. The Director of Horticulture and Plantation Crops has proposed to increase the area under Moringa in the state through implementation of this programme during the year 2020-2021. Through this programme, farmers will be encouraged to take up Moringa cultivation on a commercial scale.
 - Implementing districts: All districts except Nilgiris and Chennai
 - Eligibility –A beneficiary is eligible for a maximum of 2 Ha
 - Total cost Rs.20,000/Ha
 - Subsidy % 50%

- Subsidy cost Rs.10,000/Ha for supply of Seedlings, seeds inputs for INM, IPM, etc.
- 4. The financial assistance will be provided as back ended assistance to the beneficiary. The marketing of the produce will also be done through Tamil Nadu Horticulture Development Agency (TANHODA) outlets and Primary Processing Centres operating in that District.

Outcome of the programme:

- Barren lands will be covered with Moringa crop.
- Increase in Moringa production in the state.
- · Promotion of value addition in Moringa.
- Higher economic returns to the farmers.
- 5. The Director of Horticulture and Plantation Crops has further stated that the funds required for implementation of the programme "Augmentation of Moringa" will be dovetailed from the funds to be allocated under Mission for Integrated Development in Horticulture -National Horticulture Mission (MIDH-NHM), Integrated Horticulture Development Scheme (IHDS) and Tamil Nadu- Irrigated Agriculture Modernization Project (TN-IAMP) during the year 2020-2021 as follows:-

SI.No.	Source fund	Phy (Ha)	Fin (in Crore)
1	MIDH-NHM	3,000	3
2	IHDS	1,000	1
3	TN-IAMP	1,000	1
	Total	5,000	5

- 6. The Director of Horticulture and Plantation Crops has requested the Government to issue orders to implement the "Augmentation of Moringa" at an outlay of Rs.5 Crore by dovetailing funds to be allocated under Mission for Integrated Development in Horticulture National Horticulture Mission (MIDH-NHM), Integrated Horticulture Development Scheme (IHDS) and Tamil Nadu Irrigated Agriculture Modernization Project (TN-IAMP) during the year 2020-2021.
- 7. The Government after careful examination of the proposal of the Director of Horticulture and Plantation Crops accord financial sanction for a sum of Rs.5.00 crore to implement the "Augmentation of Moringa" to increase the area and production of Moringa in Tamil Nadu by dovetailing funds to be allocated under Mission for Integrated Development in Horticulture National Horticulture Mission (MIDH-NHM), Integrated Horticulture Development Scheme (IHDS) and Tamil Nadu Irrigated Agriculture Modernization Project (TN-IAMP) during the year 2020-2021 and order accordingly.

8. This order issues with the concurrence of Finance Department vide its U.O. No.20430/Fin(agri)/2020, dated 30.06.2020.

(BY ORDER OF THE GOVERNOR)

GAGANDEEP SINGH BEDI AGRICULTURAL PRODUCTION COMMISSIONER AND PRINCIPAL SECRETARY TO GOVERNMENT

To

The Director of Horticulture and Plantation Crops,

Chepauk, Chennai – 5.
The Principal Accountant General(G&SSA) (E&RSA)/

AAD/FSA,Cell/ Audit-I/II), No. 361, Anna Salai, Teynampet, Chennai -18.

The Residential Audit Officer, O/o. Principal Accountant General (General and Social Sector Audit), Tamil Nadu Secretariat, Chennai-9.

The Pay and Accounts Officer (East) Chennai-8.

Copy to:

The Senior Personal Assistant to Hon'ble Minister for Agriculture, Chennai-9.

The Finance (Agriculture /BGI/BGII) Department, Chennai-9.

The Senior Private Secretary to Agricultural Production Commissioner and Principal Secretary to Government, Agriculture Department, Chennai-9.

The Agriculture (OPIII) Department, Secretariat, Chennai-9.

The Assistant Programmer, Agriculture Department, Chennai – 9.

Connected File No.8622/H2/2020.

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//FORWARDED BY ORDER//

SECTION OFFICER