



## **ABSTRACT**

Horticulture – Announcement made by Hon'ble Minister of Agriculture - Sanction for the Establishment of Spices and Medicinal Garden at Kolli Hills, Namakkal District, at an outlay of Rs. 100.00 Lakhs – Orders - Issued.

### **Agriculture (H2) Department**

G.O.(Ms)No.159

Dated: 28.07.2020

சார்வரி வருடம், ஆடி, 13

திருவள்ளூர் ஆண்டு 2051

Read:-

1. Announcement made by the Hon'ble Minister for Agriculture on the floor of the Assembly on 24.03.2020.
2. From Director, Tamil Nadu Horticulture Development Agency, Letter No. FPM 1/2680/2020 dated: 05.06.2020.

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### **ORDER:-**

During the Demand for Agriculture session on 24.03.2020, among others as Announcement was made by Hon'ble Minister of Agriculture on the floor of Legislative assembly that, “நாமக்கல் மாவட்டம் கொல்லிமலைப் பகுதியில் சுவைதாளித மற்றும் மருத்துவப்பயிர்கள் சாகுபடியை ஊக்குவிப்பதற்காக, 2020-21 ஆம் ஆண்டில் சுவைதாளித மற்றும் மருத்துவப்பயிர் தோட்டம் ஒரு கோடி ரூபாய் நிதி ஒதுக்கீட்டில் அமைக்கப்படும்”.

2. In the letter second read above, the Managing Director, Tamil Nadu Horticulture Development Agency has stated that India is well known as the "Home of Spices" and Ayurvedic medicine. The primary function of the spices in Indian food is to improve the flavour of the dish. Spices play a very important role in some of the home remedies. Many spices also have antimicrobial properties, which are more commonly used in warmer climates, where more infectious diseases are prevailing. Spices were also a key component of India's external trade with China, Egypt and Arabia.

### **Importance of Spices and Medicinal plants:**

#### **1. Economic Importance of Spices and Medicinal plants:**

- ❖ Spices and Medicinal Plants play a vital role in Indian Economy in terms of exporting items earning foreign exchange.
- ❖ India contributes about 50 per cent of the world's spices production and about 18 percent of the world medicinal plants production.
- ❖ Cultivation of most of the spices and medicinal plants is easy inputs that are in the reach of cultivators. Since, most of them are of short duration in nature.

(P.T.O.)



## 2. Medicinal Importance of Spices and Medicinal plants:

- ❖ Most of the spices and medicinal plants are used for making Ayurvedic drugs for some diseases.
- ❖ Both spices and medicinal plants are used in pharmaceutical preparations.
- ❖ Essential oils and oleoresins from Spices and Medicinal plants are also used as antimicrobial, antibiotic and medicaments etc.,
- ❖ Various medicinal plants to remediate variety of diseases and ailments like diarrhoea, diabetes, asthma, fever, jaundice, rheumatism, wounds, cuts, stomach pain, cough, cold, poisonous bites, body heat, body pain, bowel complaint, bronchitis, dysentery, ear-ache, eczema, eye troubles, hair growth, intestinal worms, jaundice, leprosy, menstrual trouble, piles, pimples, ulcer, tooth-ache, urinary troubles, vomit, etc., The medicinal plants are used in the form of juice, paste, powder, extract, decoction, cooked or raw forms.

### Need for Spices and Medicinal Garden in Tamil Nadu:

Tamil Nadu is known for the traditional values in all aspects including the usage of Spices and Medicinal plants in their day to day life, the scope of cultivation and marketing of Spices and Medicinal plants is huge in Tamil Nadu due to its agroclimatic conditions.

3. The Managing Director, Tamil Nadu Horticulture Development Agency has stated that Kolli hills is located in eastern ghats of Tamilnadu, at the west of Pachaimalai in Namakkal district and spread over Namakkal district. The hills rise to 1300 m in MSL and cover an area of approx by 280 km<sup>2</sup>. The slope of this region Varies from gentle to very steep. It is an isolated hill range of discontinuous Eastern Ghats, rich in biological diversity of plants predominantly of Spices and medicinal plants. Since the area is suitable for both spices and medicinal plants, the proposed garden will be established at **Thinnanurnadu village**, Kolli hills block, Namakkal district in extent of **20 acres**.

### Objectives of establishment of Spices and Medicinal Plants Garden:

- ❖ To create awareness on conservation and traditional use of spices and medicinal plants in local community.
- ❖ To help in identification and conservation of important spices and medicinal plants.
- ❖ To make linkage between research organizations, state departments and farmers for research and extension of spices and medicinal plants.
- ❖ To provide access to quality planting material of Spices and Medicinal Plants.

### Benefits of Spices and Medicinal Garden:

- ❖ Garden will serve as the knowledge source for the farmers, students, researchers and tourists.
- ❖ Soil conservation and Improvement of biodiversity of the area by planting and conserving different varieties of Spices and Medicinal Plants.
- ❖ Quality planting materials produced in the garden leads to the successful cultivation of spices and medicinal plants for the economic upliftment of the farmers.



- ❖ Garden will also act as model Spices and medicinal garden.
- ❖ Garden will serve as a resource base for the institutions in providing academic learning, besides educating the students and public on the very essence of spices and medicinal plants.
- ❖ Garden will serve the needs of the AYUSH practitioners as it withholds a wide range of species.
- ❖ Garden will expose farmers to crop diversification from traditional crop like coffee, tapioca, pineapple etc., resulting in higher income.

**Features of the Garden:**

**Land details of garden:**

- Total Area: 20 acres
- Medicinal garden: 9.25 acres
- Spices garden: 3.05 acres
- Other Infrastructure (Including Nursery): 7.70 acre

**Exhibit details (Spice and Medicinal plants)**

- Medicinal garden – 100 kinds
- Spices garden – 16 kinds

**Abstract of the Estimate:**

S. No	Components	Approximate cost (Rs. In lakhs)
1	Establishment of Medicinal and Spices Garden area	40.00
2	Protected structures and nursery infrastructure	8.00
3	Garden Non-plant components	39.00
4	Irrigation source and facilities	13.00
	<b>Total</b>	<b>100.00</b>

4. The Managing Director, Tamil Nadu Horticulture Development Agency has stated that the amount estimated to establish the Spices and Medicinal Garden at Kolli Hills of Namakkal district is about Rs.100.00 lakhs. The amount required for establish the Spices and Medicinal Garden at Kolli Hills may be utilized from the Farm Receipt Account of TANHODA.

5. The Managing Director, Tamil Nadu Horticulture Development Agency has requested the Government to issue orders for the "Establishment of Spices and Medicinal Plants garden at Kolli hills of Namakkal district" at an outlay of Rs.100.00 Lakhs from Farm Receipt Account Fund.

6. The Government after careful examination of the proposal of the Managing Director, Tamil Nadu Horticulture Development Agency accord sanction for an amount of Rs.100.00 lakh for the "Establishment of Spices and Medicinal Plants garden at Kolli hills of Namakkal district" from Farm Receipt Account Fund and order accordings.

(P.T.O.)

7. The Managing Director, Tamil Nadu Horticulture Development Agency is also directed to place the subject before the Governing Council of Tamil Nadu Horticulture Development Agency for approval.

8. This order issues with the concurrence of Finance Department vide its U.O.No.20403/SS(AK)/2020 dated 18.08.2020.

**(BY ORDER OF THE GOVERNOR)**

**GAGANDEEP SINGH BEDI**  
**Agricultural Production Commissioner**  
**and Principal Secretary to Government**

**To**

The Managing Director,  
Tamil Nadu Horticulture Development Agency, 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), 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.  
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**/ FORWARDED BY ORDER /**

*P. Santhar*  
*28.7.20*  
**SECTION OFFICER**