



## ABSTRACT

Horticulture- Director of Horticulture and Plantation Crops - Announcement made by the Hon'ble Chief Minister under Rule 110 of Tamil Nadu Legislative Assembly - 2018-2019 -Starting of Two years Diploma course in Horticulture at Horticulture Research and Training Centre, Thally, Krishnagiri district and Centre of Excellence for Vegetables- Reddiyarchathiram, Dindigul district - Annual Recurring cost of Rs. 168.80 lakh sanctioned and to utilize Rs.1766.00 lakh from part II scheme Farm receipt fund of Tamil Nadu Horticulture Development Agency - Orders - Issued

### Agriculture (H1) Department

G.O.Ms.No.240

Dated:28.09.2018  
விளம்பி வருடம், புரட்டாசி -12  
திருவள்ளூர் ஆண்டு 2049

### **Read:**

From the Director of Horticulture and Plantation Crops  
Letter No.Trig/4164/2018, dated 21.06.2018.

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### **ORDER:-**

The Hon'ble Chief Minister, among others, has made the following announcement under Rule 110 of Tamil Nadu Legislative Assembly:-

“தோட்டக்கலைத் துறையில் பட்டயப் படிப்பு படித்த மாணவர்களுக்கு சிறந்த வேலை வாய்ப்புகள் உள்ளன. தற்சமயம் சென்னையை அடுத்த மாதவரத்தில் மட்டுமே, தோட்டக்கலை மற்றும் மலைப் பயிர்கள் துறை மூலம் இப்பட்டயப் படிப்பு பயிற்றுவிக்கப்படுகிறது. எனவே அதிகமான மாணவர்களுக்கு இப்பட்டயப் படிப்பு அளிக்க கிருஷ்ணகிரி மாவட்டம் தளியில் செயல்பட்டு வரும் தோட்டக்கலை ஆராய்ச்சி மற்றும் பயிற்சி மையத்திலும், திண்டுக்கல் மாவட்டம் ரெட்டியார்சத்திரத்தில் இயங்கி வரும் காய்கறி மகத்துவ மையத்திலும், தோட்டக்கலை அறிவியல் சார்ந்த ஈரண்டு பட்டயப் படிப்பு (Two years Diploma in Horticulture) நடப்புக் கல்வி ஆண்டில் துவங்கப்பட்டு, ஆண்டுதோறும் ஒவ்வொரு மையத்திலும் 50 மாணவர்கள் சேர்க்கப்படுவர். தமிழ்நாடு வேளாண்மை பல்கலைக் கழகத்தின் இணைப்பு அங்கீகாரம் பெற்று இம்மையங்கள், தோட்டக்கலை மற்றும் மலைப்பயிர்கள் துறை மூலம் செயல்படுத்தப்படுத்தப்படும். இவ்விரண்டு மையங்களிலும், மாணவர்கள் பயில்வதற்காக ஏற்கனவே உருவாக்கப்பட்ட உட்கட்டமைப்பு வசதிகளுடன் கூடுதல் வசதிகளை உருவாக்குவதற்கு இரண்டு கோடி ரூபாய் நிதி வழங்கப்படும். ”



2. Based on the announcement made by the Hon'ble Chief Minister under Rule 110 of Tamil Nadu Legislative Assembly, the Director of Horticulture and Plantation Crops has sent proposals to start Two years Diploma course in Horticulture at Horticulture Research and Training Centre, Thally, Krishnagiri district and Centre of Excellence for Vegetables – Reddiarchathiram in Dindigul District with an intake of 50 students annually in each centre, under the affiliation of Tamil Nadu Agricultural University (TNAU) as detailed below:-

### **Horticulture Research and Training centre & Centre of Excellence for Flowers, Thally**

- 7165 Sq.ft building is available with 4 dormitories, dining hall, Kitchen and 7 guest rooms at Horticulture Research and Training centre, Thally.
- 16,700 Sq. feet of administrative building to house administrative block, one Cold storage room, one pre-cooling unit, Post harvest handling in it is available.

<b>S.No</b>	<b>Component</b>	<b>Plants/units</b>
1	Poly green houses cultivation - 5040 Sq.m. (Cut flowers)	<ul style="list-style-type: none"> <li>• Rose - 2016 Sq.m.</li> <li>• Carnation - 1008 Sq.m.</li> <li>• Gerbera - 2016 Sq.m.</li> </ul>
2	Shade net cultivation - 2160Sq.m. (Green Foliages)	<ul style="list-style-type: none"> <li>• Xanadu - 300 Sq.m.</li> <li>• Palms - 200 Sq.m.</li> <li>• Song of india - 200 Sq.m.</li> <li>• Song of Jamaika - 300 Sq.m.</li> <li>• Dracaenas - 1160 Sq.m.</li> </ul>
3	Plastic Mulching technology	2000 Sq.m. (Chrysanthemum)
4	Rain water harvesting structure	1 Number
5	Drip Irrigation fields	10 acres
6	Automotive irrigation & fertigation system -	1 system with irrigation capacity of 40 acres
7	Foggers and sensor's	7200 Sq.m.
8	Tensiometers	12 Nos.

### **b) Centre of Excellence for Vegetables – Reddiarchathiram**

- 1471.03 Sq.M (15,834.03 Sq. feet) of administrative building to house administrative block, Cold storage room, Inputs storage room and Post harvest handling area in it is available.
- Total area of vegetables under open cultivation - 1.02 Ha (2.55 ac)
- Total area of vegetables under protected cultivation-1.40 Ha (3.50ac)



### 3. Admission Procedure for the said course is as follows:

Students who have passed +2 with anyone optional subjects such as Biology, Botany or Zoology or vocational course *i.e.* Agriculture Theory and Practical I & II Crop Production Theory and Practical I & II will be eligible to apply. It is proposed to follow single window system of counselling to enroll students, so that meritorious students get the opportunity without any bias. There is no interview system. By following the existing reservation policy of the Government, the Students' will be selected exclusively based on the marks obtained in +2 in the following subject

- Physics,
  - Chemistry,
  - Biology/Botany Zoology or
  - Vocational course
- a) Agriculture Theory and Practical I & II  
b) Crop Production Theory and Practical I & II.

### 4. Syllabus Proposed for the said course is as follows:

The syllabus is framed so as to give emphasis to Horticultural studies and also to Agricultural studies alike that of Tamil Nadu Agricultural University syllabus, which is necessary for students of Diploma Horticulture to improve their knowledge in both Horticulture and allied Agriculture fields. The curriculum is based on semesters system comprises of Four Semesters for Two years with credit hours and grade point average system. Medium of education is English.

5. Efficient Horticulture Officers and Assistant Director of Horticulture having Master and Doctorate Degree are working in the Department in almost all districts. The expertise of the Departmental officials will be effectively utilized for teaching the students. Besides, graduates and post graduates will be outsourced based on the need as per the Tamil Nadu Agricultural University norms. One professor in Horticulture from Tamil Nadu Agricultural University (TNAU) is to be deputed from Tamil Nadu Agricultural University to each of the centres for overall coordination and monitoring of the Education system. As and when need arises, subject expertise will be called for from the university for the centres. Five Senior Research Fellow on Contract salary basis as per Tamil Nadu Agricultural University norms to be employed for each of the Centre to look after administrative work and also to assist teaching activities. Apart from the technical staff, one Typist, one Data entry operator and one driver to be appointed in each centre on contractual basis.

6) Recurring and Non-Recurring expenditure are follows:-

S.No	Component	Fund requirement (Rs. in Lakh)
1	Recurring	168.80
2	Non Recurring	1726.00
	<b>Total</b>	<b>1894.80</b>



Out of proposed amount of Rs.1894.80 lakh for the year 2018-2019, Rs.1726.00 lakh is for non recurring purpose, which is an one time expenditure, will be met out from part II scheme of State fund. Recurring cost proposed is Rs. 168.80 lakh/annum and will be sanctioned annually under State fund. The fee structure for constituent colleges of Tamil Nadu Agricultural University will be followed.

7. Tamil Nadu Agricultural University (TNAU) is the premier institution providing Agricultural education in Tamil Nadu, hence the proposed Two Years Diploma in Horticulture course at Horticulture Research and Training Centre, Thally and Centre of Excellence for Vegetables, Reddiyarchathiram will be affiliated to Tamil Nadu Agricultural University (TNAU).

8. The Director of Horticulture and Plantation Crops has, therefore requested the Government to issue orders to start Two years Diploma course in Horticulture at Horticulture Research and Training Centre, Thally, Krishnagiri district and Centre of Excellence for Vegetables, Reddiyarchathiram, Dindigul district with an intake of 50 students annually from the year 2018-19 onwards and to sanction recurring expenditure of Rs.168.80 lakh from state fund under new head of account annually as per his proposal.

9. The Government after careful examination of the proposal of the Director of Horticulture and Plantation Crops, decided to accept it. Accordingly permission is accorded to the Director of Horticulture and Plantation Crops as the following:-

i) To start Two years Diploma course in Horticulture at Horticulture Research and Training Centre, Thally, Krishnagiri district and Centre of Excellence for Vegetables-Reddiyarchathiram, Dindigul district with an intake of 50 students to each centre annually from 2018-2019 onwards.

ii) To sanction a sum of Rs.168.80 lakh (Rupees one crore sixty eight lakh eighty thousand only) from the state fund towards recurring expenditure for the said purpose.

iii) To utilize Rs.1726.00 lakh from Farm receipt fund for the non-recrring expenditure.

10. The expenditure sanctioned in para 9(ii) above shall be debited to the following head of account for annual recurring purpose.

2401- 00 – Crop Husbandry – 119 – Horticulture and vegetable crops – State's Expenditure – LI Diploma in Horticulture at Horticulture Research and Training Centre.



(Rs. in lakh)

04 Travel Expenses 01 Tour Travelling Allowance (DPC 2401 00 119 LI 0414)	24.00
05 Office Expenses 02 Other Contingencies (DPC 2401 00 119 LI 0521)	24.00
08 Advertising and Publicity 01 Advertisement Charges (DPC 2401 00 119 LI 0816)	10.00
24 Materials and Supplies (DPC 2401 00 119 LI 2403)	8.00
33 Payments for Professional and Special services 03 Special Service (DPC 2401 00 119 LI 3331)	30.00
04 Contract Payment (DPC 2401 00 119 LI 3340)	10.80
68 Cost of Books/Note Books/States, etc (DPC 2401 00 119 LI 6801)	10.00
69 Procurement of Agricultural Inputs (DPC 2401 00 119 LI 6909)	40.00
76 Computer and Accessories 02 Maintenance (DPC 2401 00 119 LI 7622)	8.00
03 Stationery (DPC 2401 00 119 LI 7631)	4.00
	168.80

11. The expenditure sanctioned in para 9 above constitutes an item of "New Service". The approval of the Legislature will be obtained in due course. Pending approval of the Legislature, the expenditure may be initially met by drawal of an advance from the Contingency Fund. The Director of Horticulture and Plantation Crops is directed to calculate the actual amount required for the period upto next supplementary estimates and apply for sanction of the same as advance from the Contingency Fund to Finance (BG-I) Department directly in Form 'A' appended to the Tamil Nadu Contingency Funds Rules, 1963 along with a copy of this order. Orders for sanction of advance from the Contingency Fund will be issued from Finance (BG-I) Department. He is also requested to send necessary explanatory notes for inclusion of the above expenditure in the Supplementary Estimates 2018-2019 to Finance (BG-I) Department at an appropriate time without fail.



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12. The Director of Horticulture and Plantation Crops is the Estimating, Reconciling and Controlling authority to the above new head of account at para 10 above. The Pay and Accounts Officers' /Treasure Officers' are requested to open the above new head of account in their accounts.

13. The Government also direct the Director of Horticulture and Plantation Crops to take necessary action to commence Two years Diploma course in Horticulture from the year 2018-2019 and also take steps to get affiliation from Tamil Nadu Agricultural University in due course.

14. This order issues with the concurrence of the Finance Department Vide U.O.No.48484/Agri/2018, dated 28.09.2018 and ASL No.1402 (One thousand four hundred and two).

**(BY ORDER OF THE GOVERNOR)**

**GAGANDEEP SINGH BEDI  
AGRICULTURAL PRODUCTION COMMISSIONER  
AND PRINCIPAL SECRETARY TO GOVERNMENT**

To

The Director of Horticulture and Plantation Crops, Chennai – 5.  
The Managing Director, Tamil Nadu Horticulture Development Agency, Chennai-5.  
The Principal Accountant General (G&SSA) / (E&RSA) / (AAD), Chennai-18.  
The Resident Audit Officer, Office of the Principal Accountant General, Chennai –9.  
The Pay and Accounts Officer (East), Chennai-600 008.  
The Chief Accounts Officer, Office of the Director of Horticulture and Plantation Crops, Chennai- 5.

**Copy to**

The Special Personal Assistant to Hon'ble Minister for Agriculture, Chennai-9.  
The Private Secretary to Agricultural Production Commissioner & Principal Secretary to Government, Agriculture Department, Chennai-600 009.  
The Agriculture (OP-3) Department, Chennai -600 009.  
The Assistant Programmer, Agriculture Department, Chennai-600 009.  
Concerned file No.11388/H1-1/2018  
Stock File / Spare Copies

**//FORWARDED BY ORDER//**

**SECTION OFFICER**

28/9/18

28/09/2018