

## TAMIL NADU AGRICULTURAL UNIVERSITY

O/o The Registrar,  
TNAU, Coimbatore

**No. TNAU/VC - Review/DAR, Chettinad /19-20 /No.79/ dt.13.09.2019**

### **PROCEEDINGS**

**Sub:** TNAU- DARS, Chettinad - Vice-Chancellor's Review on 31.08.2019- Proceedings - issuance - Regarding.

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The Vice-Chancellor reviewed the various activities of Dryland Agricultural Research Station on 31.08.2019 and offered the following remarks which are detailed for further action.

#### **A. General**

- All fields should be properly labelled
- Solar lamps shall be installed at vantage points
- Animal proof wire mesh should be fitted in the windows of buildings
- Drought management technologies have to be demonstrated in the front.

#### **B. Centre of Excellence in Dryland Farming**

- Teaching Assistant shall be engaged to take care of the instruments.
- *Terminalia metallica* trees may be planted in the vacant space

#### **C. TANII**

- Mankathu karuvel plants and other biomass present in the TANII may be biocomposted using *Trichoderma*, *Pseudomonas* and VAM.
- Arrangements may be made to purchase *ficus* plants from Pazhani Hills Conservation Committee and *Prosopis cineraria* grafts from Central Institute of Arid Zone Research. Professor and Head and scientists may visit the nursery and seedlings suitable for DARS may be purchased and planted.
- Fruit trees viz., Jamun, wood apple, bael, custard apple, kalakkai, guava, mulberry trees (fruit crop) may be planted in the orchard area.
- *Terminalia* sp., Kadamba and perennial moringa may be included in the models proposed.
- Solar system may be fitted in the borewell erected in the TANII Area.

The following Models are to be demonstrated.

#### **Models**

1. High Productive Fodder Model  
(High density planting of protein rich fodder tree)
2. High input silvipasture Model
3. Stool coppice Fodder Model (Fodder tree for browse)

4. Alternate Fodder tree for silvipastural system
5. Timber value based fodder Model
6. Orchard based Fodder System
7. Farm Pond silvipasture Model
8. Mixed tree Fodder Model
9. Grazing silvipasture ((Amara based)

Action taken may be reported regularly.

(By order of the Vice-Chancellor)

  
Registrar  
13/9/19

To

The Professor and Head, DARS, Chettinad  
CC: The Director of Research/ Estate Officer, TNAU, Coimbatore.  
The Dean, AC & RI, Madurai  
The TPO to VC for necessary follow up