

**TAMIL NADU AGRICULTURAL UNIVERSITY**

O/o The Registrar,  
TNAU, Coimbatore

**No.TNAU/VC - Review/DSPC/CDB scheme/Progress of work/19-20 /No.38-III/Dt: 03.02.2020**

**PROCEEDINGS**

**Sub:** TNAU- Dept. of Spices and Plantation Crops, HC &RI, Coimbatore – CDB scheme – progress of work - Vice-Chancellor's Review – Proceedings -Issuance - Regarding.

**Ref:** This office earlier Proc. No.77 dt. 09.09.2019.

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The Vice-Chancellor reviewed the progress of the work under Coconut Development Board sponsored scheme on "Integrated Farming for productivity improvement – Laying out of Demonstration Plots (LODP)" being implemented in TNAU farms. University officials from TNAU and Mrs. T. Bala Sudahari, Director<sub>VC</sub>, CDB Regional office, Chennai participated. The following suggestions were given for further follow up action:

- All the centres should have details on number of yielding coconut palms, yield of coconut per palm per year for the last three years (2017, 2018 & 2019). These details should have been recorded in the tree registers which are being maintained in the farms. After implementation of CDB – LODP scheme (for two years 2020 and 2021), the above yield details are to be recorded for comparing the yield of coconut palms before and after implementation of the LODP scheme. The Demonstration plots should motivate the coconut farmers in adoption of result oriented production technologies.
- All the centres should maintain separate register which will contain details of inputs applied, technologies adopted, improvement in production of coconut etc. If possible, variety /germplasm based layout of demonstration will fetch additional information.
- For demonstration, portable solar light trap may be used. Vertical mulching technology may also be adopted.
- As the incidence of Black headed caterpillar in coconut is insignificant in TNAU farms, it is decided to dispense with the use of *Bracon*. Instead, for biological control of Rugose Spiralling Whitefly in Coconut, *Encarsia* sp. (to be obtained from CRS, Aliyarnagar) and *Chrysoperla* sp. (to be obtained from Dept. of Agrl. Entomology, TNAU, Coimbatore) may be used.

- Physical and financial target of each centre should be achieved as early as possible during this financial year.
- As per the objective of the project, baseline survey of coconut palms in selected area have to be undertaken.

Action taken may be reported regularly.

(By order of the Vice-Chancellor)

  
Registrar 3/2/2020

To  
The Professor and Head, Dept. of Spices and Plantation crop, HC & RI, Coimbatore /  
ARS, Bhavanisagar/CRS, Aliyarnagar /CRS, Veppankulam

CC: The Dean (Hort.) /Director of Research, TNAU Coimbatore.  
The TPO to VC for necessary follow up