

TAMIL NADU AGRICULTURAL UNIVERSITY

Office of the Director of Research,
TNAU, Coimbatore 641 003

28.05.2021

PROCEEDINGS

The **Dr. K.S. Subramanian**, Director of Research, TNAU, Coimbatore visited the Regional Research Station, Aruppukottai on 10.03.2021 along with Dr.M. Kannan, Professor(Hort.) of this office and reviewed the ongoing various research activities and action taken on the proceedings of the various CSMs, SWC, Research Council and Reviews of Vice Chancellor & Other Technical Directors. **Dr. G. Srinivasan**, Professor and Head, Regional Research Station, Aruppukottai had made brief presentation about the action taken on the previous inspection proceedings of Hon'ble Vice Chancellor and various schemes and research activities. **Dr. G. Srinivasan**, is also presented the various activities of KVK, Aruppukottai and its improvement.

Overall, all the suggestions / remarks made by the **Vice Chancellor** in the review and cropping program presentations have been accomplished as indicated in the respective proceedings. The following are the key issues related to the farm is to be addressed. The Director of Research highlighted the current status of TNAU ranking in ICAR and the importance of high-quality research and publications for winning other merits and awards in the national level. The Director of Research also visited all field experiments laid out in the station. The following remarks/suggestions were given to scientists of the station for further improvement.

RRS, Arupukottai

Research

1. All the scientists should have minimum of two University Research Projects (URP) in addition to their regular activities. [**Action:** All Scientists]
2. All the scientists should actively involve themselves in station developmental activities for betterment of institution.
3. All the scientists must try to publish minimum of one research article per year with NAAS Rating more than 6 to keep the momentum of research.

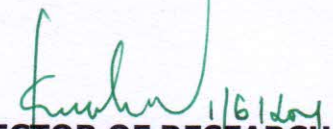

4. Externally funded project may be proposed in the area of Arid Zone Fruits / underutilized Arid Zone Fruit Crops. [Action: All Scientists]
5. Nutritional quality analysis may be carried out in Khejri plants introduced from CIAH, Bikaner, Rajasthan in coordination with Assistant Professor (Home Science), KrishiVigyan Kendra, Virudhunagar. [Action: Dr. K. Rajadurai Associate Professor (Hort.) and Dr. A. Vijayakumar, SMS (FSN)]
6. The local variety of sorghum may be obtained from JDA, Namakkal and same may be evaluated for suitability under rainfed condition of southern Tamil Nadu. [Action: Dr. M. Gnanasekaran, Assistant Professor (PBG)]
7. The promising cultures in greengram may be obtained from NPRC, Vamban for evaluation and identification of cultures suitable for rainfed condition of southern Tamil Nadu. [Action: Dr.M.Gnanasekaran, Assistant Professor (PBG)]
8. Focus on developing pellet (or)briquette fortified with nutrients, bio-fertilizer and bio-control agents may be tried as ready reckoner for better crop management in Arid zone fruit crops. [Action: Dr. S. Srinivasan, Assistant Professor (CRP)]
9. Post-harvest *Hexano* formulation may be obtained from the Department of Nano Technology, TNAU, Coimbatore and tested in custard apple and Aonla for post-harvest longevity of fruits. [Action: Dr.S.Srinivasan, Assistant Professor (CRP)]
10. In monthly report, try to enclose scanned copy of training certificate and good resolution photographs along with general particulars of training. [Action: Dr.P.Mareeswari, Assistant Professor (Plant Pathology)]
11. The quantity of mushroom and Mother spawn production is to be increased considerably. [Action: Dr. P.Mareeswari, Assistant Professor(Plant Pathology)]
12. Automatic Weather Station must be kept under working condition and record the meteorological data accurately.

KVK, Aruppukottai

The scientists working in KVKs are requested to undertake the mandates and activities set by ATARI and DEE. However, in order to get good publications, they can take up URPs / EFPs without affecting their KVK activities.

1. As per the mandate all the Subject Matter Specialists in ICAR – Krishi Vigyan Kendra, Virudhunagar must formulate and submit one University Research Project within 15 days. [Action: All SMS]

2. New University Research Project / Externally Funded Project may be proposed with moringa as food supplement for goat / sheep. [Action: Dr .A. Sumithra, SMS (VAS)]
3. Dryland technologies may be disseminated in RRS, Arupukottai, in the youtube form for effective adoption.[Action: Dr. L. Nirmala, SMS (Agrl. Extension)]
4. e-data base and digitization of Farm field of both Regional Research Station and ICAR - KrishiVigyan Kendra, Arupukottai may be developed. [Action: Mr. A. Ameenudeen, Programme Assistant (Computer)]
5. One University Research Project with Bio imaging Technology for quality assessment of cotton may be proposed.[Action: Dr. B.Venudevan, SMS (Seed technology)]
6. One University Research Project on Evaluation of Quality and shelf life of Rice bran oil may be proposed.[Action: Dr. A. Vijayakumar, SMS (FSN)]
7. Crop Booster for Arid zone fruit crops may be developed. [Action: Dr. C. Raja Babu, SMS(CRP)]


DIRECTOR OF RESEARCH

1.6.21

Copy communicated to the Professor and Head, KVK, Arupukottai
Copy communicated to the Director Extension Education, TNAU, Coimbatore