

## TAMIL NADU AGRICULTURAL UNIVERSITY

Dr.K.S.Subramanian, Ph.D.  
Director of Research

Coimbatore -3

No.DR/P1/ARS, VGD/DR review/2019 dt.18.06.2019

### PROCEEDINGS

The review meeting was conducted the Agricultural Research Station, Vaigai dam under the chairmanship of **Dr. K. S. Subramanian**, Director of Research, TNAU, Coimbatore on 07.06.2019. The following Technical Director and the scientists of ARS, Vaigai Dam attended the review meeting.

#### **Technical Director**

1. Dr. K. Prabakar, Director, CPPS, TNAU, CBE

#### **Scientist from O/o Directorate of Research, TNAU,CBE**

1. Dr. K. Sathyamoorthi, Prof. (Agron.)

#### **Scientists of ARS, Vaigai dam**

1. Dr. S.Juliet Hepziba, Prof. & Head
2. Dr. G.Mani, Assistant Professor (SS&T)
3. Dr. T.L.Preethi, Assistant Professor (Hort)
4. Dr. M.Jayaramachandran, Assistant Professor (Plant Breeding & Genetics)
5. Dr. Jeyasrinivas , Assistant Professor (Agronomy)

All the projects and ongoing activities were reviewed and the remarks are given below for necessary action by all the scientists and staff working at ARS, Vaigai dam.

## Research

- All scientists should have at least one research University Research Project (URP) as per research station mandate to address farmers need
- A new URP on designer seeds may be proposed by the Seed Technologist in consultation with Department of Nano science and technology(NST), TNAU, Coimbatore. Dr.K. Raja, Assistant Professor (Seed Technology), Department of NST may be contacted for formulating the project.
- A new project for the conversion of dried flowers to fragrance sticks ( Uthupathy) and other useful materials may be proposed by Dr.T.L. Preethi, Asst.Prof.(Horti.).
- All the Scientists should propose Externally funded schemes
- The manuscripts that are to be submitted for publication should get number from the Directorate of Research.
- For the completed projects, the closure proposal to be submitted in the prescribed formats for RPAC approval.

## Farm

- Maintenance of both the farms is excellent and complements to Professor and Head and all the staff of ARS, Vaigai dam.
- It is also appreciated for the good maintenance of pump house with 75 HP electric motors
- Cropping programme of ARS, Vaigai Dam may be tagged with GIS mapping in consultation with Dr. C.R. Chinnamuthu Professor &Head, Dept. of Agronomy, TNAU, Coimbatore.
- All fields in both the farms need to be utilized properly for conducting experiments or seed production and ensure cropping intensity more than 200.
- The available farm machineries should be maintained in useable condition.

## **Administration**

- Office records are well maintained and deserved appreciation.
- Steps to be taken up to drop the pending audit objections.
- Long time unsettled credit bills may be cleared or condoned following University norms
- Annual accounts to be closed and the same may be sent in time to the Comptroller, TNAU, Coimbatore.

## **General remarks**

- If any proposal pending, regarding conversion of seed to grain may be expedited.
- The performance of CO(M)H 6 Maize hybrid in farmers field should be assessed by tracking the farmers who received seeds and the details of the farmers using station seeds should be recorded for our future reference.
- A multifunctional forest unit may be established at ARS, Vaigai Dam with the help of Dr. Parthiban, Professor & Head, Dept. of Agroforestry, F.C.&R.I, Mettupalayam
- A new landline phone along with good broadband network connection may be installed at ARS, Vaigai Dam by following University norms.
- Possibility of establishing an Automated Weather Station (AWS) at ARS, Vaigai Dam may be explored and same may be installed. Director, Crop Management may be consulted for the establishment of the AWS.

**PROJECTWISE REVIEW REPORT**

**1. University Research Project**

No.	Project Leader	Project No. & Title	Date of Start & Closure	Progress of work	Remarks
1.	Dr.M.Jayarama chandran Asst. Prof.(PB&G)	CPBG/VGD/PBG/RIC/2018/001 Breeder Seed Production in Paddy	Oct 2018 to Sep 2021	About 12.00 t of ADT 37 Paddy breeder seeds were produced from 3.7 ha. 0.4 ha of IR 36 Paddy breeder seed crop is in the field.	Project may be continued.
2	Dr.M.Madhan Mohan, Asst. Prof (PB&G)	CPBG/VGD/PBG/RIC/2010/001 : Evolution of rice varieties with improved grain quality	Oct 2010 to Mar 2018	Closure proposal presented before RPAC on 11.02.2019 at TNAU, Coimbatore.	Need Follow up action for getting approval
3	Dr.S.Utharasu, Asst. Prof (PB&G) & Dr.M.Madhan Mohan, Asst. Prof (PB&G)	CPBG/VGD/PBG/BSP/2015/001: Breeder Seed Production of rice varieties	Apr 2015 to Mar 2018	Closure proposal presented before RPAC on 11.02.2019 at TNAU, Coimbatore.	Need Follow up action for getting approval
4	Dr.G.Mani, Asst. Prof (SS&T)	SEED/VGD/SST/GGR/2015/001- Performance evaluation of the primed Green gram seeds under storage conditions	March,2015 to Nov, 2018	Sub-project has been completed and completion report submitted	Completion report not yet received at DR Office. Results of this project may be validated with proper scientific evidences.
5	Dr.R.Jeyasrinivas Asst. Prof (Agr.)	DRES/VGD/AGR/MAZ/2016/001 Studies on pre and post herbicidal weed management in maize hybrid COH(M)6	Jan 2016- May 2018	Sub-project has been completed, completion report submitted	Completion report not yet received at DR Office.

