

**TAMIL NADU AGRICULTURAL UNIVERSITY**

**O/o The Registrar,  
TNAU, Coimbatore**

**No. TNAU/VC - Review/ARS Paramakudi/18-19/No.31/ Date: 26.03.2019**

**PROCEEDINGS**

**Sub:** TNAU –ARS, Paramakudi - Vice-Chancellor's review on 20.03.2019 – Proceedings - issued - reg.

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The Vice-Chancellor, TNAU, Coimbatore reviewed the activities of Agricultural Research Station, Paramakudi on 20.3.2019. Proceedings of the review is communicated for follow up action:

**Research, farm development and technology dissemination:**

1. The grain quality of ANNA-4 paddy may be improved through available breeding methods.
2. In semi-dry/ dry sown paddy research, due importance should be given to the observations on physiological parameters. For that, the physiologists available at AC&RI, Madurai may be utilized. (Action: Dean, AC & RI, Madurai)
3. The research activity on Mundu chilli should be revamped. Pure line selection for Ramnad Mundu type with good growth and quality characters may be done in collaboration with Department of Vegetables, TNAU, Coimbatore. Chilli fruits (Mundu) bearing good quality characters from individual plants may be collected from different villages and given to Coimbatore centre for raising the base population. Purified types may be raised during next season at ARS, Paramakudi.
4. The establishment of *Prosopis sineraria* in Ramnad district may be studied by obtaining the seed material from the ICAR – CAIH, Bikener.
5. The possibilities of introducing multi-purpose tree species like Devil's tree (for drought resistance and fodder), Kadamba, Manila tamarind and Jamun (Big fruited type from Karnataka) may be taken up in the river bed area.
6. Canopy management including rejuvenation pruning may be carried out in old fruit tree (Jamun, Sapota etc.,).
7. High density planting of Eluppai and pungam (tree oil seeds), jamun and *Terminalia bellanica* ( Thandikkai) may be tried.
8. The existing older moringa garden may be cleared and a plantation with new seedlings of improved variety obtained from HC & RI, Periyakulam may be established.

