



# कृषि प्रौद्योगिकी अनुप्रयो अनुसंधान संस्थान AGRICULTURAL TECHNOLOGY APPLICATION RESEARCH INSTITUTE

ICAR-ATARI, ZONE-X, HYDERABAD



**KVK** : KVK- Ramagirkhilla

**Date** : 03.08.2024

**Title** : Awareness cum Demonstration of Two row and Three row rice transplanters under drudgery reduction and evaluation of cost economics in paddy.

**Venue** : Ratnapur (V), Ramagiri (M), Peddapalli Dist.

## Activity:

1. KVK, Ramagirkhilla has demonstrated Two row and Three row rice transplanter in farmers field.
2. Dr. A. Srinivas (PC&Head) briefed about the transplanters which were developed by NRRI-Cuttak, and how it will help in overcoming the labour shortage in paddy transplanting.
3. Dr. Kiran Pilli (SMS-Soil Science) explained about how the transplanters work in transplanting, spacing between the rows and how to grow the nursery for these type of transplanters. Later demonstrated the two row three row transplanters in farmers field.
4. Dr. T. Vinod Kumar (SMS-Agri. Extension) briefed about cost economics with transplanters compare to manual transplanting.
5. Taken up each demo plots for transplanters for evaluating drudgery, pest disease incidence, yield and B:C ratio evaluation.

**No. Of Beneficiaries: Farmers - 2**

**Scientists involved:** Dr. A. Srinivas (PC&Head), Dr. Kiran Pilli (SMS-Soil Science), Dr. T. Vinod Kumar (SMS- Agri. Extension), B. Naresh ( Farm Manager)

