

Report on significant event conducted – FEBRUARY 2021

CO 6 SMALL ONION SEED PRODUCTION PROGRAM

NADP Sponsored programme on TNAU co 6 small onion seed production is being carried out by the KVK in farmers field in perambalur district provided of TNAU.

Perambalur despite being one of the largest produces of small onion (Aggregatum) in tamilnadu ,price and recent climate induced diseases plays major role in the production and storage of seed bulbs. These factors drive the price of seed bulbs steep depriving off the farmers. Si when farmers purchase seed bulbs at a rate varying between 100 INR to 170 INR.

Previously when co5 small onion was introduced in the district there was a huge demand but in the long run storage of the bulbs was not good since they cannot be held in storage for a longer periods as like the onions cultivated from bulbs so it lost the preferences of farmers. Now co6 small onion is introduced to overcome the negativeness of the former variety where it gives a significant 20 % increase in yield and lager bulbs with higher bunch numbers with longer storage life. Now the seed production programme sponsored by NADP & TNAU VEGETABLE RESEARCH STATION, PALUR is being conducted by our kvk in the district in a pilot measure to help farmers produce seeds of small onion from seed to seed and assist the district in making availability of seed material. Training and demonstration on the cultivation practices of small onion seed to seed was conducted on 25 th and 26th of February in the kvk and 60 farmers

participated in the programme. Demonstration on seed treatment , land preparation & sowing were made and farmers eagerly learnt the production technology.



Demonstration plot Co6 Onion



Co5 Small onion field visit



Lecture delivered on seed production and IPDM in onion