

## Organised Demonstration cum training on Control of Fruit Fly in Mango in Farmers FIRST Project of ICAR- CRIDA

On 8<sup>th</sup> May 2019 in Farmers FIRST project adopted village - Gangupally of Pudur mandal, mango orchards are predominant and fruit fly attack was severe in summer season causing damage to mangoes. It was planned to organise a demonstration and build awareness on pest control and management practices. The horticultural component team comprises of Dr A Gopal Krishna Reddy, Scientist, Dr K Nagasree, Principal Scientist(AE), Dr G Nirmala, Principal Investigator and District Horticultural officer Mr Abdul Gafoor were present at the meeting. 40 farmers and farm women had participated in the program.

The team explained about the technology to control fly in mango orchards. A small demonstration on preparation of lure with chemicals and traps were demonstrated to farmers and scientists by Dr AGK Reddy. A hand-out was prepared by Dr K Nagasree on management of fruit fly control. Dr A Gopala Krishna Reddy Scientist (Horticulture) explained the extent of fruit fly damage, its life cycle, and method of control by use of pheromone traps, preparation of lure and demonstrated the application of chemical in traps. We also have inspected all the orchards to collect the damaged fruits to explain it to farmers. Many farmers have agreed to fact that to have seen such pheromone traps in some of the orchards in the district but were not ware of the fact that its use was mainly to control fruit fly damage. About 40 farmers participated in the program. Literature was also distributed to farmers covering various aspects of the pest, its life cycle and management practices. Many farmers interacted with horticultural officer who explained in detail about the damage and some of the department programs on drip systems, subsidy component etc.





***Damaged fruit***