

## Report on significant event conducted – APRIL 2019

### Field day on Screening of Subclinical Mastitis and its therapeutic management in high yielding dairy cows

On behalf of ICAR- Krishi Vigyan Kendra (KVK), Perambalur SMS(Animal Science) conducted a Field Day for FLD (Screening of Subclinical Mastitis and its therapeutic management in high yielding dairy cows) in Vadakkumadhavi village on 25.04.2019. along with SMS(Plant Protection) for the farmers and all others having the subclinical mastitis which is a common problem among dairy cows. The FLD that was carried out during the year 2018-19 in which the input has been distributed such as Californian Mastitis kit, KMno<sub>4</sub> – 50 gms, Animal restraining tools, medicines for detected cases – 1 kit, Field board – 1 to 10 beneficiaries (Farmers) and the problem has been rectified by the advice of the Veterinary Doctor (SMS(AS)) to them. Continuous field visits have been made by the concerned SMS(AS) to that village and monitored the persisting situation, week by week and the parameters have been recorded like number of animals rectified from Mastitis and milk yield (lit/lactation) for each farmer and it has been compared before and to the present day status. By creating awareness about the mastitis and clean milk production and provide training on the usage of commercial kits for early detection of subclinical mastitis case. Treatment of identified cases has been carried out periodically. About 20 farmers participated in field day and got benefited.



Field Day - Screening of Subclinical Mastitis and its therapeutic management in high yielding dairy cows