

List of OFTs and FLDs for the year 2019-20

On Farm Trials

Sl. No.	Crop/ enterprise	Title of intervention
1	Cowpea	Assessment of cowpea variety suitable for Kottayam district
2	Rice	Assessment of soil and foliar nutrition to improve grain yield and quality in rice
3	Cassava	Assessment of nutrient use efficient (NUE) cassava genotypes for reducing chemical NPK fertilizers
4	Organic manure production	Efficiency of microbial inoculums for composting of organic wastes
5	Rice	Assessment of eco friendly management of rice bug

Frontline Demonstrations

Sl.No.	Category/ Crop or enterprise	Title of Technology
1	Rice	Demonstration of rice cultivation using bio inputs
2	Rice	Demonstration of rice variety Pournami (MO 23)
3	Rice	Demonstration of wick applicator for Management of wild rice
4	Rice	Management of diseases in rice (Blast and sheath blight, BLB)
5	Coconut	Integrated Nutrient Management in Coconut
6	Turmeric	Demonstration of turmeric variety Pragati in Kottayam district
7	Coriander	Demonstration of dual purpose coriander variety Co(CR)4 in rain shelter
8	Marigold	Demonstration of marigold variety PusaNarangi in Kottayam district

9	Tomato	Demonstration on grafted tomato seedlings in Kottayam district
10	Ginger	Demonstration on ginger variety Varada using protray seedlings
11	Cowpea	Demonstration on high yielding cowpea variety KAU Mithra
12	Cowpea	Integrated Pest Management in Cowpea
13	Bitter gourd	Integrated Pest Management in Bitter gourd
14	Amaranthus	Management of <i>Amaranthus</i> leaf blight disease
15	Vegetables	Demonstration of Nutri- farms for year round nutrition security among farm families
16	Banana	Integrated Nutrient Management in Banana
17	Fodder	Demonstration of hybrid napier var. Co-5
18	Black pepper	Integrated Nutrient Management in Black pepper
19	Ginger	Integrated Nutrient Management in Ginger
20	Fish	Cage culture of <i>Lates calcarifer</i> (Sea bass) in open waters (Convergence with Dept. of Fisheries)

