

FLD Details 2020

Sl. No.	Crop	Thematic area	Technology Demonstrated with detailed treatments	Area (ha)		No. of farmers/demonstration										
				Proposed	Actual	SC		ST		Others		Total				
						M	F	M	F	M	F	M	F	T		
1	Rice	Crop production	Introduction of Biofortified Rice variety CR Dhan 311 in transplanted irrigated Medium land Growing of Rice var. CR dhan 311 having duration 120-125 and contains 10.1% protein, zinc content 20ppm. Yield Potential 4.5t/ha	2	2							10		10		10
2	Rice	Crop production	POPULARISATION OF production technology of scenetd organic paddy ScenetedVar.Nuadhusara,/Nuaachharmatis Spraying of Bacillus thuringiensis(Bt),green manuring with Dhanicha,spraying of NSKE@10KG/acre & release of <i>Trichogramma japonicum</i> @40000/wk,.	2	2	1		2				7		10		10
3	Paddy	Farm Mechanization	Tractor Operated Straw Baler for collection of Paddy straw (It is tractor PTO operated. It picks up threshed straw left by combine harvester. It compresses straw into bales weighing 20-30kg. It requires 45hp or above dual clutch tractor.	2	2	3	0	1	0			6	0	10	0	10
4	Mango	Farm Mechanization	Demonstration on tractor operated post- hole digger (Post hole digger can be operated by PTO of 45hp tractor. Hole size and depth can be made according to requirement)	2	2	2	0	3	0			5	0	10	0	10
5	Chilli	Varietal Evaluation	Demonstration of Chilli variety for for Dry chilli.	1	1	2	0	2	0			6	0	10	0	10
6	Tomato	Varietal Evaluation	Demonstration on triple resistant (early blight, bacterial wilt, leaf curl virus) tomato varieties	1	1	2	0	1	0			7	0	10	0	10
7	Broccoli	INM	Demonstration of Alternate cole crop (Broccoli) with INM for better return	1	1	1	0	2	0			7	0	10	0	10
8	Banana	PHM	Demonstration of Low cost Ripening Chamber in Banana	10	10	1	0	2	0			7	0	10	0	10
9	Rice	IPM	HYV-HASANTA+ Making alleys at a distance of 2 m in paddy field. use of spider trap @ 25/ha, need based Alternate Spraying of flonicamid 50 WG @ 150 gm /ha and neem based pesticide 3000 ppm @ 1500 ml/ha at 10 days interval, commencing from insect appearance	2.0	2.0	2		2				6		10		10
10	Rice	IPM	HYV-HASANTA+ Making alleys at a distance of 2 m in paddy field. use of spider trap @ 25/ha, need based Alternate Spraying of flonicamid 50 WG	2.0	2.0	2		2				6		10		10

