

FLD Details 2022

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	IDM	Growning of Rice var. CR Dhan 602 having duration 120-125 days having blast tolerance. Yield Potential 4.5t/ha in medium irrigated land	2.0	2.0	1	1	1		7		9	1	10
2	RICE	ICM	Growing of var. Swarna Shreya Medium Duration (120-125), Aerobic Rice variety, withstand drought, average productivity4.5-6.0t/ha, under severe drought-2.0-2.5t/ha	2.0	2.0	10						10		10
3	RICE	IWM	Weeding is done by power weeder	2.0	2.0	1	1	1	1	3	3	5	5	10
4	RICE	IDM	ST with P. fluorescens @ of 10g/kg of seed followed by seedling dip @ of 2.5 kg dissolved in 100 litres &dipping the seedlings for 30 minutes. Foliar spraying with Azoxystrobin 23SC @ 1ml/ha for controlling sheath rot in paddy.	2.0	2.0	2	0	2	0	6	0	10	0	10
5	MAIZE	ICM	sweet corn var-Misti,medium tall (150-155cm),lodging resistant,yield-9.5-10.5 t/ha,Spacing 75cmx45cm,STBF	2.0	2.0	10	0	0	0	0	0	10	0	10
6	SESSAMUM	ICM	Quality seed production of HYV of sesamum Smarak-80-85days. Golden yellow bold seed, yield potential-8-9q/ha	2.0	2.0	2	0	1	0	5	2	8	2	10
7	Green gram	IPM	Seed treatment with Imidacloprid 600 FS @ 5 ml/ kg seed + Installation of Yellow Sticky Trap @ 50/ ha + Spraying Neem oil formulation 0.15% @ 2 ml/ l of water at 30 DAS + Diafenthiuron 50% WP @ 1 gm /l at 45 DAS	2.0	2.0	1	0	2	0	7	0	10	0	10
8	POTATO	ICM	Planting by Nov-15 th ,well spouted tubers weighing 40 – 50 grams, at 30 cm apart,15 t/ha of FYM and 2 kgeachof <i>Azospirillum</i> and <i>Phosphobacterium</i> as basal and 120 kg N, 240 kg P and 120 kg K/ha in two splits; half as basal and the balance for top dressing on 30 days after sowing	1	1	3	0	2	0	5	0	10	0	10
9	BRINJAL	IDM	Growing of brinjal Hybrid var. Arka Anand Planting the seedling at 75cm X 75cm m with a fertilizer dose of 200:100:100 NPK kg/ha	1	1		1	1		8		10		10
10	SWEETPOTATO	ICM	Cultivation of bio-fortified Var. Bhu Sona. Orange colour, Provitamin -A-14.0 mg/100g, Total sugar-2.0-2.4%) Vine cuttings- 80 ,000 no. /ha, spacing- 60 c.mX 20c.m	1	1		2	2		6		10		10

