

Details of FLDs conducted during the year 2018-19

Cereals

Sl. No.	Crop	Thematic area	Technology Demonstrated with detailed treatments	Area (ha)		No. of farmers/ demonstration										Reasons for shortfall in achievement
				Proposed	Actual	SC		ST		Othe rs		Total				
						M	F	M	F	M	F	M	F	T		
1.	Sweet corn	Crop Production	Variety Suger75	2.00	2.00			45				45		45		
2.	Wheat	Crop Production	Var. HD 2967	6.0	6.0	2	0	15	0	7	1	24	1	25		

Details of farming situation

Crop	Season	Farming situation (RF/Irrigated)	Soil type	Status of soil (Kg/ha)			Previous crop	Sowing date	Harvest date	Seasonal rainfall (mm)	No. of rainy days
				N	P ₂ O ₅	K ₂ O					
Sweet Corn	Kharif	RF	Laterite				Black Gram	15 June	10 Sept		
Wheat	Rabi	Irrigated	Laterite				Paddy	28/11/18	2/04/19		

In both the Tables, information of same crop should be provided. For example, if in Table 3.2A crops are mentioned as a,b,c,d etc., in the table for Details of farming situation, the same crop should be mentioned in the identical sequence.

Performance of FLD

Frontline demonstrations on **oilseed crops**

Crop	Thematic Area	Name of the technology demonstrated	No. of Farmers	Area (ha)	Yield (q/ha)		% Increase	*Economics of demonstration (Rs./ha)				*Economics of check (Rs./ha)			
					Demo	Check		Gross Cost	Gross Return	Net Return	** BCR	Gross Cost	Gross Return	Net Return	** BCR
Total															

* Economics to be worked out based on total cost of production per unit area and not on critical inputs alone.

** BCR= GROSS RETURN/GROSS COST

Pulses

Frontline demonstration on pulse crops

Crop	Thematic Area	Name of the technology demonstrated	No. of Farmers	Area (ha)	Yield (q/ha)		% Increase	*Economics of demonstration (Rs./ha)				*Economics of check (Rs./ha)			
					Demo	Check		Gross Cost	Gross Return	Net Return	** BCR	Gross Cost	Gross Return	Net Return	** BCR

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Other crops



FLD on Ginger + Turmeric to control Soft Rot Disease in Ginger at Tigranayatoli, Ratu



Seed Distribution FLD Piska 23/10/2018



Training FLD Piska 20/02/2019



FLD Farmers Field Piska Nutritional Garden



Seed Distribution of Arka Samrat



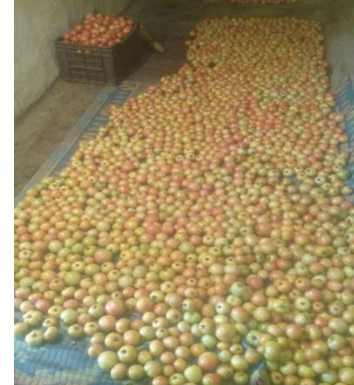
Nursery Raising



Seedlings is ready to transplant



Standing crop of Tomato @ Barwatoli



FLD on Tomato F1 var. Arka Samrat



A photograph showing a man standing in the middle of a large field of young green plants, which appear to be potato seedlings. The plants are arranged in neat rows. The man is wearing a checkered shirt and jeans. In the background, there are several trees, including a large, dark tree on the left, and a hazy landscape under a bright sky.

Livestock

[illegible]

Others (pl.specify)																	
Total																	

* Economics to be worked out based on total cost of production per unit area and not on critical inputs alone.

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Fisheries

Category	Thematic area	Name of the technology demonstrated	No. of Farmer	No.of units	Major parameters		% change in major parameter	Other parameter		*Economics of demonstration (Rs.)				*Economics of check (Rs.)			
					Demons ration	Check		Demons ration	Check	Gross Cost	Gross Return	Net Return	** BCR	Gross Cost	Gross Return	Net Return	** BCR
Common carps																	
Mussels																	
Ornamental fishes																	
Others (pl.specify)																	
	Total																

* Economics to be worked out based on total cost of production per unit area and not on critical inputs alone.

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Other enterprises

Category	Name of the technology demonstrated	No. of Farmer	No.of units	Major parameters		% change in major parameter	Other parameter		*Economics of demonstration (Rs.) or Rs./unit				*Economics of check (Rs.) or Rs./unit			
				Demons ration	Check		Demons ration	Check	Gross Cost	Gross Return	Net Return	** BCR	Gross Cost	Gross Return	Net Return	** BCR
Oyster mushroom	t															
Button mushroom																
Vermicompost																
Sericulture																
Apiculture																
Others (pl.specify)																
	Total															

* Economics to be worked out based on total cost of production per unit area and not on critical inputs alone.

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Women empowerment

Category	Name of technology	No. of demonstrations	Observations		Remarks
			Demonstration	Check	
Farm Women					
Pregnant women					
Adolescent Girl					
Other women					
Children					
Neonatal					
Infants					

Farm implements and machinery

Name of the implement	Crop	Name of the technology demonstrated	No. of Farmer	Area (ha)	Filed observation (output/man hour)		% change in major parameter	Labor reduction (man days)				Cost reduction (Rs./ha or Rs./Unit)			
					Demonstration	Check									
Wheel hoe	Green Gram		5	2	100 man-hr/ha	160 man-hr/ha	37.50	60 man-hr/ha				2500.00			
Cono weeder	paddy		5	2	50 man-hr/ha	100 man-hr/ha	50.00	50 man-hr/ha				2000.00			
Multicrop paddy thresher	Paddy		10	1	1.0 man-hr/qt.	2.5 man-hr/qt.	68.75	1.5 man-hr/qt.				3250.00			
Zero Till Drill	Wheat		10	4	10 mandays/ha	16 mandays/ha	37.50	6 mandays/ha				4950.00			
Self Propelled Reaper	Paddy		100	40	5 mandays/ha	10 mandays/ha	50.00	5 mandays/ha				1750.00			

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