FRONTLINE DEMONSTRATIONS

5.A. Summary of FLDs implemented during 2010-11

Sl. Vo.	Category	Farming Situation	Season and Year	Crop	Variety/ breed	Hybrid	Thematic area	Technology Demonstrated	Area	(ha)		o. of farme emonstration		Reasons for shortfall in achievement
									Proposed	Actual	SC/ST	Others	Total	
	Oilseeds													
	Pulses	Dry land farming	R/s 2010- 11	Black gram	VBN BG-4		Promotion of high yielding new varieties	 resistant variety for YMV disease Biofertilizers soil application Rhizobium-seed treatment Targa super (Quizalo)Weedic ide application to control weed, Zinc sulphate basal application DAP for foliar application Monocrotopos spary to control pests, 	6	6		15	15	
	Cereals													
	Millets	Dry land farming	R/s 2010- 11	Maize		Pioneer B-11	Promotion of high yielding new varieties	ICM	6	6	5	10	15	
	Vegetables	Irrigated	R/s 2010- 11	Onion	Co-5		Introduction of high yielding varieties	Small onion seed variety CO-5	1	1	4	6	10	
	Flowers													
	Omamanta ¹													
	Ornamental													

Fruit	Tankfed - irrigated	Kharif 2010- summer 2011	Banana	Robusta		Integrated crop management	Foliar MN spray- IIHR mix Bunch covering with Polythene sheet Corm injection with 2% carbendazim (wilt) Stem injection with monocrotophos (Pseudostem weevil)	2	2	2	8	10	
	Irrigated	r/s	Chilli	G-4		Introduction	Varietal	4	4	4	6	10	
Spices and condiments		2010- 11				of high yielding varieties	introduction of G4 chilli and IPM for fruit borer						
Commercial													
Medicinal and													
aromatic													
Fodder	Irrigated	Dec- 2010	CN Hybrid		Co -4	Promotion of green fodder cultivation	CO-4 Fodder cultivation, Harvest, chopping and feeding to livestock	1	1	2	8	10	
							J						
Plantation													
Fibre													
Dairy													
Poultry	Semi intensive system of	Dec 2010	Backyard poultry	Vanaraja		Promotion of improved backyard poultry	Scientific rearing of improved backyard poultry breed: Vanaraja,			5	10	15	

						-						
						backyard poultry rearing to protect from predatos						
						Homestead low cost incubator for hatching						
						backyard poultry eggs						
Rabbitry												
D.												
Pigerry												
		1					1					
Sheep and goat	Semi intensive system of rearing the goats	Kharif 2010 and R/s 10-11	Goat	Non Descript	Disease prevention in goats	Vaccination against infectious diseases like HS,ET,PPR Deworming and Deticking	250 goats	400 goats	20	20	40	
Duckery												
	Semi intensive	2010- 2011	Fish	Catla,rohu,,mrigal,common carp,grass carp	Promotion of fish culture in potential	Composite fish culture	5	12	16	8	24	
Composite					village							
fish culture					common water bodies							
Mussels												
Ornamental												
fishes												
Oyster												
mushroom												
Button												
mushroom												

Vermicompost												
Sericulture												
Apiculture												
Implements	Dry land farming	r/s 2010- 11	Maize	Pioneer	Promotion of mechanized farming	maize thresher cum dehusker	5	5	2	8	10	
	House hold storage	r/s 2010- 11	vegetables		Extending the shelf life of vegetables using low cost preservators	Vegetable preservator (CRIDA model)	5	5	1	4	5	
Others												
(specify)												

5.A. 1. Soil fertility status of FLDs plots during 2010-11

Sl. No.	Category	Farming Situation	Season and	Crop	Variety/ breed	Hybrid	Thematic area	Technology Demonstrated		Status of so	il	Previous crop grown
NO.			Year		breed			Demonstrated	N	P	K	
	Oilseeds											
	Pulses	Dry land farming	R/s 2010-11	Black gram	VBN BG-		Promotion of high yielding new varieties	 resistant variety for YMV disease Biofertilizers soil application Rhizobium-seed treatment Targa super (Quizalo)Weedicid e application to control weed, Zinc sulphate basal application 		12.5	165.4	Bajra, sorghum, chilli

Cereals						DAP for foliar application- Monocrotopos spary to control pests,				
Vegetables	Irrigated	R/s 2010-11	Onion	Co-5	Introduction of high yielding varieties	Small onion seed variety CO-5	76.35	4.24	152.4	Chilli
Flowers										
Ornamental										
Omamentar										
Fruit	Tankfed - irrigated	Kharif 2010- summer 2011	Banana	Robusta	Integrated crop management	Foliar MN spray- IIHR mix Bunch covering with Polythene sheet Corm injection with 2% carbendazim (wilt) Stem injection with monocrotophos (Pseudostem weevil)	75.2	4.1	72.9	
	T	r/s 2010-11	Chilli	G-4	I	Varietal	74.25	152	182.6	Maize
Spices and condiments	Irrigated	1/8 2010-11	Cinin	U-4	Introduction of high yielding varieties	varietal introduction of G4 chilli and IPM for fruit borer	14.23	132	102.0	Maize
Commercial										
Medicinal										

and aromatic										
Fodder	Irrigated	Rabi/summer 2010-11	CN hybrid	CO- 4	Green fodder production	Fodder cultivation, Harvest, chopping and feeding to livestock	76.25	142	171.6	Chilli, paddy, bajra
Plantation										
Fibre										