

TECHNICAL ACHIEVEMENTS

3.A. Details of target and achievements of mandatory activities by KVK during 2014-15

OFT (Technology Assessment and Refinement)				FLD (Oilseeds, Pulses, Cotton, Other Crops/Enterprises)			
1				2			
Number of OFTs		Number of Farmers		Number of FLDs		Number of Farmers	
Targets	Achievement	Targets	Achievement	Targets	Achievement	Targets	Achievement
06	06	-	18		187		186

Training (including sponsored, vocational and other trainings carried under Rainwater Harvesting Unit)					Extension Activities			
3					4			
Number of Courses			Number of Participants		Number of activities		Number of participants	
Clientele	Targets	Achievement	Targets	Achievement	Targets	Achievement	Targets	Achievement
Farmers		78		2017		121		18321
Rural youth		28		576		14		7395
Extn. Functionaries		03		35				

Details under view details

(OFTs) Technologies Assessed under various Crops

Thematic areas	Crop	Name of the technology assessed	No. of trials	Number of farmers	Area in ha (Per trail covering all the Technological Options)
Integrated Nutrient Management	Apple	effect of different sources & conc. Of Ca & B on yield & quality of apple	03	03	15 trees each
	Apple	Role of organic fertilizer in quality enhancement of apple	03	03	15 trees each
	Apple	Integrated nutrient management of fruit bearing apple trees (16 & Above) on the basis of soil and leaf test	03	03	15 trees each
Varietal Evaluation					
Integrated Pest Management					
Integrated Crop Management	Paddy	management of paddy nursery against cold injury	03	03	0.05 ha each
	Apple	Integrated management of hailstorm in apple	03	03	15 trees each
Integrated Disease Management	Chilli	Integrated management of chilli wilt	03	03	0.1 ha each

Results of Frontline Demonstrations

4.B.1. Crops

Crop	Name of the technology demonstrated	Variety	Hybrid	Farming situation	No. of Demo.	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
							H	L	A										
Oilseeds (Brown Sarson)	FLD on ICM practices in Brown Sarson	Gulchin,		Irrigated	05	20	14.0	11.9	12.0	8.6	39.5	16267	60187	43920	3.7	13905	43105	29200	3.1
Pulses	FLD on demonstration of Shalimar Moong-1	Shalimar Moong-1		Rainfed	05	2.00	6.5	4.8	6.0	4.8	25.0	25750	61800	36050	2.4	22472	49440	26968	2.2
Cereals																			
Paddy	FLD on ICM practices	Jehlum,		Irrigated	22	4.8	48.3	34.6	43.4	39.2	10.7	32235	87035	54800	2.7	31500	81900	50400	2.6
Maize	Varietal demonstration on maize along with ICM practices	SMC-5,		Rainfed	05	02	39.7	35.2	38.4	31.9	18.5	40068	96163	56095	2.4	35172	80895	45723	2.3
		SKG-2		Rainfed	13	5.2	35.4	31.6	34.2	24.9	37.3	40707	69202	28495	1.7	31546	47319	15773	1.5
		C-15		Rainfed	12	4.8	48.2	38.9	43.5	32.8	36.6	40497	109342	68845	2.7	34266	82239	47973	2.4
Soil	FLD on Vermi-composting	E.feotida			05 (of 03 pits each)	03 pits (9'x 10'x 1.5')	-	-	04 q/pit after 02 months	-	-	5000	18000	13000	3.6				
Fodder	Varietal demonstration of Shalimar fodder Oat-1	Shalimar Oat-1		Irrigated	85	15.60	30.0	24.0	27.0	20.0	35.0	27124	77303	50179	2.85	23900	47800	23900	2.0

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

** BCR= GROSS RETURN/GROSS COST ; H - Highest Yield, L - Lowest Yield A - Average Yield

Extension Activities (including activities of FLD programmes)

Sl. No.	Nature of Extension Activity	Purpose/ topic and Date	No. of activities	Farmers (Others) (I)		
				Male	Female	Total
1.	Field day					
2.	Total		97			
3.	Kisan Mela		01			
	Kisan Mela					
4.	Total			6000		
5.	Kisan Ghosthi					
	Exhibition					
6.	Film Show					
7.	Method Demonstrations		18			
8.	Farmers Seminar					
9.	Workshop			298		
10.	Group meetings					
11.	Lectures delivered as resource persons					
12.	Newspaper coverage		13			
13.	Radio talks		05			
14.	TV talks		01			
15.	Popular articles					
16.	Extension Literature		03			
17.	Advisory Services					
18.	Scientific visit to farmers field		60	206		
19.	Farmers visit to KVK					
20.	Diagnostic visits			641		
21.	Exposure visits			453		
22.	Ex-trainees Sammelan					
23.	Soil health Camp					
24.	Animal Health Camp		03			
25.	Agri mobile clinic		03			
26.	Soil test campaigns		50	214		
27.	Leaf sampling campaign		35	194		
28.	Farm Science Club Conveners meet					
29.	Self Help Group Conveners meetings		01			
30.	Mahila Mandals Conveners					

	meetings					
31.	Celebration of important days (specify)				16	
32.						
33.						
	Grand Total					

B. Kisan Mobile Advisory Services

Kisan Mobile Advisory										
Name of the KVK	No. of farmers Covered	No. of Messages (Text)	Type of messages							
			Crop	Livestock	Weather	Marketing	Awareness	Other enterprise	Any other	
Doru, Anantnag	7600	07	Horticulture	Animal Sciences				Scientific Pruning Sanitation measures in cow milk Innovators meet		