

Annual Report for the period from April 2009 – March 2010

Table-1: Summary of Agricultural Technologies assessed and Refined under different thematic areas

Sl.No.	Thematic area	No. of Technology Assessed	No. of Trials
1.	Varietal Evaluation	2	9
2.	Integrated Nutrient Management	1	4
3.	Integrated Crop Management	1	3
4.	Integrated Pest Management		
5.	Integrated Disease Management		
6.	Weed Management		
7.	Water management		
8.	Storage technique		
9.	Farm Machineries		
9.	Value addition		
10.	Small scale income generating enterprise		
11.	Seed / Plant production		
12.	Drudgery reduction		
13.	Others(Date of sowing on green gram)	1	3
Total		4	16
Sl.No.	Thematic area	No. of Technology refined	No. of Trials
1.	Integrated Nutrient management		
2.	Varietal Evaluation		
3.	Storage Technique		
4.	Integrated Crop Management		
5.	Others(SRI planting designs)	1	3
Total			

Table-2: Summary of Livestock Technologies assessed and refined under different thematic areas

Sl. No.	Thematic area	No. of Technology Assessed	No. of Trials
1.	Disease Management		
2.	Evaluation of breed		
3.	Feed and fodder Management	1	12
4.	Nutrition Management		
5.	Production and Management		
Total		1	12
Sl.No.	Thematic area	No. of Technology refined	No. of Trials
1.	Disease Management		
2.	Evaluation of breed		
3.	Feed and fodder Management		
4.	Nutrition Management		
5.	Production and Management		
Total			

Table- 3: Frontline Demonstration on Oilseeds Crops during 2009-10

Crop	No. of Farmers/ Demonstrations	Area (ha)	Average Yield (q/ha)		% Increase (Av.)	Average Cost of cultivation (Rs./ha)		Av. Benefit-Cost Ratio
			Demo	Check		Demo	Check	
Soybean (var. JS-335)	4	1.0	7.7	6.9	10.38	9500	8000	1:3.2
Toria (Var. TS-38)	3	1.5	5.8	5.1	12.06	9000	7800	1:2.6
Groundnut (var. Pusa)	4	2.0						
Total	11	4.5						

Groundnut yet to be harvested.

Table- 4: Frontline Demonstration on Pulse crops during 2009-10

Crop	No. of Farmer/ Demonstrations	Area (ha)	Average Yield (q/ha)		% Increase (Av.)	Average Cost of cultivation (Rs./ha)		Av. Benefit-Cost Ratio
			Demo	Check		Demo	Check	
French bean(Mutre)	8	2.4	10.0	9.32	11.4	9000	7500	1:3.5
Rice bean (Chakesang local dwarf)	4	2	14.1	12.8	9.21	8500	7000	1:3.3
Pea (Azad)	6	1.5	9.45	8.4	11.11	9000	7200	1:3.2
Cowpea (Lobia Lafia Improve)								
Total								

Cowpea yet to be harvested.

Table- 5: Frontline Demonstration on Other Crops 2009-10

Crop	No. of Farmers/ Demonstrations	Area (ha)	Average Yield (q/ha)		% Increase (Av.)	Average Cost of cultivation (Rs./ha)		Av. Benefit-Cost Ratio
			Demo	Check		Demo	Check	
Tomato (Megha 1)	4	1	298	244	22.13	32,650	30,435	1:7
Total	4	1						

Table- 6: Frontline Demonstration on Livestock & Other Enterprises

Enterprise	No. of farmers/ Demons	No. of animals, poultry birds etc.	Performance parameters/ indicators	% change in the parameter
Dairying				
Poultry				
Goatery				
Duckery				
Piggery				

TRAININGS

Table-7: Training programmes for farmers during 2009-10

Sl. No.	Thematic area	No. of course	No. of participants		
			M	F	T
1.	Crop production	5	56	69	125
2.	Horticulture				
a.	Vegetable crops	3	32	43	75
b.	Fruits	3	30	45	75
c.	Ornamental plants				
d.	Plantation crops				
e.	Tuber crops				
f.	Spices				
g.	Medicinal and Aromatic Plants				
h.	Preservation				
3.	Soil Health and Fertility Management	2	23	27	50
4.	Livestock Production and management	4	42	58	100
5.	Home science/Women empowerment				
6.	Agri. Engineering				
7.	Plant Protection	3	37	38	75
8.	Fisheries				
9.	Production of Inputs at site				
10.	Capacity Building and Group Dynamics	1	11	14	25
11.	Agro forestry				
12.	Others				
Total		21	231	294	525

Table- 8: Training programmes for Rural Youth (RY) during 2009-10

Sl. No.	Thematic area	No. of course	No. of participants		
			M	F	T
1.	Crop Production	3	33	42	75
2.	Horticulture	3	37	38	75
3.	Preservation and Post Harvest Technology	1	12	13	25
4.	Capacity building and group dynamics	2	30	20	50
5.	Soil Health & Soil fertility management				
6.	Home Science/Women Empowerment				
7.	Plant Production	2	30	20	50
8.	Livestock	2	28	22	50
9.	Fishery				
10.	Poultry	1	10	15	25
11.	Agricultural Engineering				
12.	Integrated Farming System	1	15	10	25
13.	Others				
Total		15	195	180	375

Note: Rural Youth includes students also

Table- 9: Training programmes for Extension Personnel (EP) during 2009-10

Sl. No.	Thematic area	No. of course	No. of participants		
			M	F	T
1.	Crop Production	1	11	12	23
2.	Horticulture	2	22	19	41
3.	Capacity Building and Group Dynamics	2	23	18	41
4.	Integrated Farming System				
5.	Integrated Nutrient Management	1	10	11	21
6.	Plant Protection	1	11	12	23
7.	Soil Health & Fertility Management	1	9	11	20
8.	Watershed management				
9.	Livestock production and management	2	13	11	24
10.	Agril. Extension				
11.	Agro-forestry				
12.	Fishery				
13.	Home Science & Women Empowerment				
14.	Others				
Total		10	99	94	193

Table-10: Sponsored training programmes conducted by KVKs during 2009-10

Sl. No.	Discipline	No. Of course	No. Of participants		
			M	F	T
1.	Agri. Economics				
2.	Agri. Engineering				
3.	Agri. Extension	1	15	13	28
4.	Agronomy	1	12	17	29
5.	Animal Science	2	26	30	56
6.	Capacity building				
7.	Crop Production	1	13	15	28
8.	Entomology				
9.	Fisheries				
10.	Home Science				
11.	Horticulture	1	13	16	29
12.	Inter Disciplinary				
13.	Plant Breeding				
14.	Plant Pathology				
15.	Plant Protection				
16.	Soil Science				
17.	Tea Husbandry Technology				
Total		6	79	91	170

Table- 11: Summary of Extension Activities organized by KVKs under Zone-III

Sl. No.	Activities	No. of Programmes	Beneficiaries (No.)
1.	Diagnostic visits	6	19
2.	Advisory Services	8	225
3.	Animal Health Camp	6	439
4.	Any other Training manual		
5.	Celebration of important days		
6.	Exhibition	4	
7.	Exposure visits	5	
8.	Extension Literature	6	1500
9.	Farm Science Club Conveners meet	2	15
10.	Farmers Seminar		
11.	Farmers Visit to KVK	16	193
12.	Field Day	9	117
13.	Film Show	6	
14.	Group meetings	7	
15.	Kisan Gosthi	5	112
16.	Kisan Mela		
17.	Lectures delivered as resource persons	25	
18.	Mahila Mandals Conveners meetings		
19.	Method Demonstrations	8	57
20.	Newspaper coverage	6	
21.	Popular articles		
22.	Radio talks	15	
23.	Scientists visit to farmers field	15	41
24.	Self Help Group Conveners meetings	5	20
25.	Soil health Camp		
26.	Soil test campaigns		
27.	TV talks		
28.	Workshop	3	51
Total		157	2789

Production of Seeds, Planting materials and Bio-products

Table-12: Production of seeds, planting materials and bio-products during 2009-10

Sl. No.	Major group/ class	Quantity
A.	Seeds (Qt)	
1.	Cereals	
2.	Oilseeds (Toria Ts-36,38)	3.6
3.	Pulses (Rice bean, Frenchbean, Pea)	4.2
4.	Vegetables(Tomato Megha-1)	0.025
5.	Others	
Total		7.825
B.	Planting materials (Nos.)	
1.	Forest species (Alder)	1000
2.	Fruits (PASSION fruit)	1000
3.	Ornamental crops	
4.	Plantation crops	
5.	Spices (Turmeric Megha-1)	5Qts
6.	Vegetables	
7.	Others	
Total		2000
C.	Bio-products	
1.	Bio-fertilizers (qt)	
2.	Bio-agents (qt)	
3.	Bio-pesticides (ltr)	
Total (excluding bio-pesticides)		