

On Farm Trials conducted during 2011-12

Sl.No	Title of OFT	No. of location	Area(ha)
1)	Assessment of rice varieties for flour and market preference	5	5
2)	Performance assessment of samai varieties	10	10
3)	Assessment of different establishment techniques in redgram	5	5
4)	Assessing the storability of onion seed bulbs – Panipet method	3	3
5)	Performance assessment of French bean	5	5
6)	Performance assessment of different fowl breeds for backyard poultry	10 birds each	5 units
7)	Management of post partum anestrus in crossbred cows	50 animals	-
8)	Control of Ranikhet disease in desi chicken	1000 birds	-

Front Line Demonstrations conducted during 2011 -12

Sl.No	Title of FLD	No. of location	Area(ha)
1)	Introduction of semi dry rice variety Anna	10	5
2)	Mechanisation in Maize	10	5
3)	Introduction of bajra variety Co (Cu) 9	15	6
4)	Popularisation of Kudiraivali variety Co 2	15	6
5)	Popularization of Blackgram VBN (Bg) 4	15	6
6)	Introduction of Greengram VBN (Gg)3	15	6
7)	Introduction of Cowpea VBN(Cp) 2	15	6
8)	Integrated Crop Management in sesamum	15	6
9)	DESSIFER based fertilizer management in Groundnut	15	6
10)	Introduction of TNAU SFH Co 2	10	2
11)	Popularisation of SVPR 4 with seed cum fertilizer drill sowing with ICM technology	10	5

12	Popularisation of Co 5 onion (aggregatum type)	5	2
13	Popularisation of Nasik red bellary onion	5	2
14	Popularization of Chilli- Byadgi	15	6
15	Introduction of Co (Gg) 3 Guinea grass	10 units of 10 cents each	0.4
16	Popularisation of Co (CN) 4 Cumbu Napier hybrid grass + legume fodder desmanthes	11 units of 20 cents each	0.8

Training of Farmers and Farm Women including sponsored training programme (On campus)

Area of training	No. of Courses	No. of Participants								
		General			SC/ST			Grand Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
Crop Production										
Weed Management	2	28	18	46	1	5	6	28	18	46
Cropping Systems	1	12	18	30	2	1	3	12	18	30
Crop Diversification	1	25	0	25	0	0	0	25	0	25
Micro Irrigation/Irrigation	2	30	17	47	8	4	12	30	17	47
Seed production	18	218	265	483	40	60	100	218	265	483
Integrated Crop Management	1	11	18	29	2	2	4	11	18	29
Soil and Water Conservation	1	10	15	25	6	3	9	10	15	25
Integrated Nutrient Management	1	3	22	25			0	3	22	25
Production of organic inputs	1	16	7	23	4	0	4	16	7	23
Horticulture										
Nursery raising	1		22	22			0	0	22	22
Soil Health and Fertility Management										
Soil fertility management	3	39	34	73	3	1	4	39	34	73
Integrated nutrient management	2		48	48		12	12	0	48	48
Nutrient use efficiency	1	0	24	24		3	3	0	24	24
Balanced use of fertilizers	1	18	6	24			0	18	6	24
Soil and water testing	1	21	3	24	3	0	3	21	3	24
Livestock Production and Management										

Dairy Management	1	6	30	36	1	1	2	6	30	36
Poultry Management	2	21	21	42	10	2	12	21	21	42
Animal Nutrition Management	1	1	30	31		2	2	1	30	31
Home Science/Women empowerment										
Value addition	1	0	31	31			0	0	31	31
Women empowerment	1	0	23	23	0	5	5	0	23	23
Agril. Engineering										
Farm machinery and its maintenance	1	11	15	26	2	6	8	11	15	26
Installation and maintenance of micro irrigation systems	1	8	14	22	2	0	2	8	14	22
Plant Protection										
Integrated Pest Management	3	33	68	101				33	68	101
Integrated Disease Management	1	4	26	30	3	22	25	4	26	30
Bio-control of pests and diseases	1	7	25	32	0	0	0	7	25	32
Production of Inputs at site										
Vermi-compost production	3	37	31	68	3	0	3	37	31	68
Production of Bee-colonies and wax sheets	1	20	5	25				20	5	25
Small tools and implements	1	26	0	26	7	0	7	26	0	26
Production of livestock feed and fodder	3	36	44	80	0	11	11	36	44	80
Capacity Building and Group Dynamics										
Group dynamics	1	36	6	42	4	0	4	36	6	42
Agro-forestry										
Nursery management	1	12	16	28			0	12	16	28
Integrated Farming Systems	1	21	5	26	1	0	1	21	5	26
TOTAL	61	710	907	1617	102	140	242	710	907	1617

Training of Farmers and Farm Women including sponsored training programme (Off campus)

Area of training	No. of Courses	No. of Participants								
		General			SC/ST			Grand Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
Crop Production										
Weed Management	1	13	7	20			0	13	7	20
Cropping Systems	1	0	25	25	0	2	2	0	25	25
Seed production	6	51	104	155	9	0	9	51	104	155
Integrated Nutrient Management	3	34	69	103	2	9	11	34	69	103
Horticulture										
Protective cultivation	1	23	7	30	1	1	2	23	7	30
Soil Health and Fertility Management										
Soil fertility management	1	16	28	44			0	16	28	44
Livestock Production and Management										
Poultry Management	3	69	39	108	17	12	29	69	39	108
Feed and Fodder technology	1	23	4	27			0	23	4	27
Agril. Engineering										
Post Harvest Technology	1	19	0	19	5		5	19	0	19
Production of Inputs at site										
Bio-fertilizer production	1	14	7	21	0	1	1	14	7	21
Vermi-compost production	1	27	0	27	9	0	9	27	0	27
Mushroom production	2	14	59	73	6	31	37	14	59	73
TOTAL	23	383	349	732	49	56	105	383	349	732

Training for Rural Youths including sponsored training programme (on campus)

Area of training	No. of Courses	No. of Participants								
		General			SC/ST			Grand Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
Nursery Management of Horticulture crops	1		22						22	22
Seed production	1	3	2	5	7	12	19	10	14	24
Planting material production	1	12	16	28				12	16	28
Bee-keeping	1	20	5	25				20	5	25
Any other (pl.specify) – Nutrient Management	1	3	22	25				3	22	25
– Cultivation of Minor millets	1	3	2	5	7	12	19	10	14	24
TOTAL	6	41	69	88	14	24	38	55	93	148

Training programmes for Extension Personnel including sponsored training programmes (on campus)

Area of training	No. of Courses	No. of Participants								
		General			SC/ST			Grand Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
Productivity enhancement in field crops	2	34	3	37	6	9	15	40	12	52
Production and use of organic inputs	1	21	16	37				21	16	37
Total	3	55	19	74	6	9	15	61	28	89

Sponsored training programmes conducted

S.No.	Area of training	No. of Courses	No. of Participants								
			General			SC/ST			Grand Total		
			Male	Female	Total	Male	Female	Total	Male	Female	Total
1	Crop production and management	2	32	18	50				32	18	50
2	Production of Inputs at site	1	21	16	37				21	16	37
	Total	3	53	34	87				53	34	87

Details of sponsoring agencies involved

1. TN-IAMWARM

2. ATMA

Details of Vocational Training Programmes carried out by KVKs for rural youth

S.No.	Area of training	No. of Courses	No. of Participants									
			General			SC/ST			Grand Total			
			Male	Female	Total	Male	Female	Total	Male	Female	Total	
1.	Crop production and management											
	Integrated crop management	1	24	6	30	3	0	3	24	6	30	
2.	Post harvest technology and value addition											
	Value addition	3	5	70	75	2	3	5	5	70	75	
3.	Livestock and fisheries											
	Sheep and goat rearing	1	24	6	30	3	0	3	24	6	30	
4.	Income generation activities											
	Vermi-composting	2	24	31	55	10	1	11	24	31	55	
	Production of bio-agents, bio-pesticides, bio-fertilizers etc.	3	50	13	63	11	2	13	50	13	63	
	Mushroom cultivation	1	0	25	25	0	0	0	0	25	25	
	Others (pl.specify) Honey bee rearing	2	22	25	47	0	3	3	22	25	47	
	Grand Total	13	149	176	325	29	9	38	149	176	325	

EXTENSION ACTIVITIES

Extension Programmes (including extension activities undertaken in FLD programmes)

Nature of Extension Programme	No. of Programmes	No. of Participants (General)			No. of Participants SC / ST			No. of extension personnel		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
Field Day	13	313	185	498	18	42	60	2	1	3
Exhibition	5	147	96	243	33	12	45			
Method Demonstrations	2	39	9	48	5	2	7			
Lectures delivered as resource persons	58	914	831	1745	145	92	237	47	28	75
Newspaper coverage	71									
Radio talks	6									
Popular articles	45									
Extension Literature	23									
Advisory Services	210	124	61	185	19	6	25			
Scientific visit to farmers field	71	34	26	60	8	3	11			
Farmers visit to KVK	Many									
Diagnostic visits	19	10	5	15	3	1	4			
Soil health Camp	2	85	32	117	12	7	19	1	1	2
Animal Health Camp	2	88	15	103	10	15	25	2		2
Celebration of important days (specify)- World Water Day	1	50	38	88				7		7
Total	528	1804	1298	3102	253	180	433	59	30	89