ANNUAL ACTION PLAN OF THE KVK, GANJAM-I IN ZONE VII

Contents

Sl. No.	Particular	Page No
	Summary of Action Plan during 1 st April 2015 to 31 st March 2016	04-05
1	General Information	06-14
2	On Farm Testing	15-21
3	Frontline Demonstrations	22-31
4	Feedback System	32
5	Training programmes	33-43
6	Extension Activities	43-44
7	Production and supply of Technological products	45-46
8	Activities of Soil and Water Testing Laboratory	47
9	Rainwater Harvesting System	47
10	Kisan Mobile Advisory	47
11	Details of SAC Meeting	48
12	Literature to be Developed/Published	48
13	Convergence with Agricultural Schemes	49
14	Utilization of Farmer Hostel	49
15	Utilization of Staff Quarter	50
16	Details of KVK Agro-technological Park	50
17	Farm Innovators	50
18	KVK Progressive farmer interaction	51
19	Outreach of KVK	51
20	Technology Demonstrations under TDHPP/Tribal Sub Plan/QPM	51
21	KVK Ring	51

22	Important visitors to KVK	52
23	Status of KVK Website	52
24	Status of RTI	52
25	E-Connectivity (E- Linkage Lab)	52
26	Details of Technology Week Celebrations	53
27	Interventions on Drought Mitigation	54-56
28	Activities Under NICRA	56-57
29	Activities under NAIP	58
30	Status of Revolving Funds	58
31	Awards & Recognitions	58
32	Case study / Success Story	58
33	Well labeled photographs of various activities in JPEG format	59

Instructions for Filling the Format

- 1. Do not change/modify/ delete any column of any of the table. However, additional rows can be created, if required.
- 2. Do not merge columns, rows.
- 3. Please repeat the name of KVK in each table in the column "Name of KVK".
- 4. Do not fill the non-numerical values in numeric field
- 5. Do not repeat the unit while reporting data as it is already mentioned in the heading row
- 6. Strictly fill the data in desired unit only. If it is reported in other unit, convert it in the desired unit
- 7. Please mention only Standard English names of crops (Do not mention Urd, Arhar, Til, Kulthi, Moong, Bajra, etc.)
- 8. Additional relevant information may be provided at the end of Format mentioning "Additional Information"
- 9. Do not press any Enter Key in any of the columns while making entry in the columns of the table. Use only arrow key /Tab key/mouse pointer while movement from one column/row to another.

Note for Annual Action Plan 2015-16

- 1) Kindly fill up only targeted/ proposed information for Annual Action Plan-from 1st April, 2014 to 31st March 2015 in the table no.1,(1.1,1.2,1.3,1.4), 2.1, 3.2, 3.4, 3.5, 4.0, 5.1, 5.2, 5.3, 5.4, 5.5, 5.6 6.0, 7.1, 7.2, 7.3, 7.4, 8.1, 9.0, 10.0, 11, 12.1, 12.2, 12.3, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29. Remaining of the column and tables will be filled up after completion of the work as Annual Progress Report.
- 2) Any other activities proposed not mentioned in this format may be incorporated in the last page with certain specification.

PERIOD – April 2015 to March, 2016

Summary of the activities

KVK	Activity	7	Target	Ach	ievement	
Name		Number	No. of	Number of	No. of farmers/	Total value of resource
		of	farmers/	activity	beneficiaries	generated/Fund
		activity	beneficiaries			received from diff.
						sources (Rs.)
Ganjam-I	OFTs	15	195			
Ganjam-I	FLDs – Oilseeds (activity in ha)	10	30			
Ganjam-I	FLDs – Pulses (activity in ha)	10	30			
Ganjam-I	FLDs – Cotton (activity in ha)					
Ganjam-I	FLDs – Other than Oilseed and pulse crops(activity in ha)	21	80			
Ganjam-I	FLDs – Other than Crops (activity in no. of Unit/Enterprise)	65	65			
Ganjam-I	Training-Farmers and farm women	47	1175			
Ganjam-I	Training-Rural youths	14	210			
Ganjam-I	Training- Extension functionaries	06	60			
Ganjam-I	Extension Activities	633	4600			
Ganjam-I	Seed Production (Number of activity as seeds in quintal)	460				
Ganjam-I	Planting material ((Number of activity as quantity of planting					
	material in quintal)					
Ganjam-I	Seedling Production (Number of activity as number of	28000				
	seedlings in numbers)					
Ganjam-I	Sapling Production (Number of activity as number of sapling	3500				
	in numbers)					
Ganjam-I	Other Bio- products (No. of quantity) (Vermicompost)	34				
Ganjam-I	Live stock products (Rainbow rooster poultry)	800				
Ganjam-I	Activities of Soil and Water Testing Laboratory	1200	1200			
Ganjam-I	Rainwater Harvesting System					
Ganjam-I	Kisan Mobile Advisory (KVK-KMA)	110	2250			
Ganjam-I	SAC Meeting (Date & no. of core/ official members)	02	60			
	25.06.2015 & 12-12-2015		00			
Ganjam-I	Literature to be Developed/Published					
Ganjam-I	Convergence programmes / Sponsored programmes					

KVK	Activity	T	Target	Ach	ievement		
Name		Number of activity	No. of farmers/ beneficiaries	Number of activity	No. of farmers/ beneficiaries	Total value of resour generated/Fund received from di sources (Rs.)	rce liff.
Ganjam-I	Utilization of Farmers Hostel	-					
Ganjam-I	Utilization of Staff Quarters	03					
Ganjam-I	Details of KVK Agro-technological Park	01					
Ganjam-I	Crop Cafeteria-	01					
Ganjam-I	Farm Innovators- list of 10 farm innovators from the District						
Ganjam-I	Status of Revolving Funds						
Ganjam-I	Awards and Recognitions						
Ganjam-I	Case study / Success Story to be developed	02					
Ganjam-I	KVK Progressive Farmers interaction	02					
Ganjam-I	Outreach of KVK in the District (No. of blocks, no. of villages)	11					
Ganjam-I	Technology Demonstration under Tribal Sub Plan						
Ganjam-I	KVK Ring	01					
Ganjam-I	Important visitors to KVK						
Ganjam-I	Status of KVK Website	01					
Ganjam-I	Status of RTI						
Ganjam-I	E-connectivity	01					
Ganjam-I	Details of Technology Week Celebrations	11	394				
Ganjam-I	Interventions on Drought Mitigation	01					
Ganjam-I	Proposal of NAIP						
Ganjam-I	Proposal of NICRA	41.4	155				
Ganjam-I	Well labeled photographs						
Ganjam-I	Other Activities						

1. GENERAL INFORMATION

1.1. Staff Position

Name of KVK	Sanction post	Name of the incumbent	Discipline	Highest degree	Subject of specilization	Pay scale	Present pay	Date of joiing	Per./Temp.	Category
Ganjam- I	Programme Coordinator	Sri Prasant Kumar Panda	Plant Protection	M.Sc.Ag.	Entomology	15600-39100+ AGP 6000	21390	05.01.2007	Per.	General
Ganjam- I	Subject Matter Specialist1	Dr.(Smt) Gitanjali Subudhi	Home Science	Ph.D.	Education	15600-39100+ AGP 6000	22220	25.02.2005	Per.	General
Ganjam- I	Subject Matter Specialist3	Dr.(Smt) Smrutirekha Mallick	Animal Science	M.V.Sc.	Animal physiology	15600-39100+ AGP 6000	16920	21.05.2012	Per.	General
Ganjam- I	Subject Matter Specialist4	Dr. Santosh Kumar Samantaray	Agriculture Extension	Ph.D.	Agriculture Extension	15600-39100+ AGP 6000	19050	08.04.2010	Per.	General
Ganjam- I	Subject Matter Specialist5	Vacant								
Ganjam- I	Subject Matter Specialist6	Vacant								
Ganjam- I	Programme Assistant	Smt Subhasree Sahoo	Home Science	B.Sc	Home Science	9300- 34800+GP 4200	12930	9.10.2006	Per.	General
Ganjam- I	Farm Manager	Sri Manas Ranjan Behera	Fishery Science	M.F.Sc.	Fishery Science	9300- 34800+GP 4200	13450	22.03.2006	Per.	General
Ganjam- I	Computer Programmer	Sri Sitikantha	Computer Science	Honours Diploma	Information Technology	9300- 34800+GP	13450	18.01.2006	Per.	General

Name of KVK	Sanction post	Name of the incumbent	Discipline	Highest degree	Subject of specilization	Pay scale	Present pay	Date of joiing	Per./Temp.	Category
		Mishra		in Computer Science		4200				
Ganjam- I	Accountant / superintendent	Sri Paramananda Behera		B.A		9300- 34800+GP 4600	17310	01.01.2005	Per.	SC
Ganjam- I	Stenographer	Vacant								
Ganjam- I	Driver	Sri Saroj Kumar Biswal		B.A		5200- 20200+GP1900	6600	25.7.2007	Per.	OBC
Ganjam- I	Driver	Sri Gobinda Gouda		10 th		5200- 20200+GP1900	6350	28.07.2008	Per.	OBC
Ganjam- I	Supporting staff	Sri Krushna Chandra Pradhan		10 th		4440-7440+GP 1300	5380	28.07.2008	Per.	General
Ganjam- I	Supporting staff	Sri Prafulla Kumar Swain		10 th		4440-7440+GP 1300	5380	20.09.2008	Per.	General

1.2. DISTRICT PROFILE (detail of geographical area, cultivation, Land, resources, opportunities, irrigation, populations etc.)—

	Di	istrict contingency Profile				
1.1	Agro-Climatic/Ecological Zone					
	Agro Ecological Sub Region (ICAR)	Eastern ghat hot subhumid eco-region				
	Agro-Climatic region (Planning Commission)	East caost plains and hill re	egion			
	Agro climatic Zone (NARP)	North-eastern ghat Zone, East & South east Coastal Plain Zone Zone				
	List all the zone falling under the NARP zone					
	Geographical coordinates of district	Latitude	Longitude	Altitude		
	Geographical coordinates of district	19 ⁰ 0' to 20 ⁰ 17'	84 ⁰ 9' to 85 ⁰ 11'	-		
	Name and address of the concerned	Central pulse research station, Ratanpur				
	ZRS/ZARS/RARS/RRS/RRTTS	Regional Research and Tec	chnology Transfer Statio	n G.Udayagiri		

	Mention the KVK located in the district	KVK, Ganjam, Bhanj	janagar	
1.2	Rainfall	Average (mm)	Normal Onset (specify week and month)	Normal Cessation (Specify week and month)
	SW monsoon (June-Sep)	1050	June 2 nd week	September 2 nd week
	NE Monsoon (Oct-Dec)	211	October 3 rd week	December 1 st week
	Winter (Jan-Mar)	0	-	-
	Summer (Apr-May)	34	May 2 nd week	May last week

1.3	Land use pattern of the district (Latest Statistics)	Area	Area	Land under non- agricultural use	pastures	Cultivable wasteland	under	Barren and uncultivable land		Other fallows
	Area (Lakh ha)	8.71	0.493	0.714	0.812	0.153	0.253	0.519	0.528	0.305

1.4	Major Soils	Area ('000ha)	Percent (%) of total
	Coastal Alluvial command and	164000ha	18.82%
	2. Rain feed Laterite		
	3. Black		4.94%
	4. Coastal Alluvial Saline	26000ha	2.96%
	5. Coastal Alluvial non command and	134000ha	15.38%
	Others (specify): Rainfed red laterite		
1.5	Agricultural land use	Area ('000 ha)	Cropping intensity %
	Net sown area	398.0	
	Area sown more than once	338.6	18%
	Net irrigated area	274.000	
	Gross cropped area	736.0	

1.6	IRRIGATION	Area ('000ha)	Percent (%)
	Net cultivated area	398	
	Net irrigated area	244	33%
	Gross cultivated area	736	

Gross irrigated area	274	37%	
Rainfed area			
Sources of Irrigation	Number	Area('000ha)	%Area
Canals	252	237.965	32%
Tanks	258	2.21	.003
Open wells	1538	0.15	0.0002
Bore wells	357	5.26	0.007
Lift irrigation	357	10.10	0.013
Other sources	5357	15.350	0.020
Total			
Pump sets	2379	0.2	0.0002
Micro-irrigation			
Groundwater availability and use	No. of Blocks	%area	Quality of water
Over expired			
Critical			
Semi-critical			
Safe			
Waste water availability and use			

1.7	Livestock	Number ('000)		
	Cattle	8,41,661		
	Buffaloes total	1,31,305		
	Commercial dairy farms	0.2		
	Goat	2,18,370		
	Sheep	1,45,914		
	Others (camel, pig, yak etc)	13,571		
1.8	Poultry			
	Commercial	1,42,010		
	Backyard	27,292		
1.9	Inland Fisheries	Area (ha)	Yield (t/ha)	Production (tones)
	Brakish water	4142.00	0.4493	1861.7
	Fresh water	11613	2.75	32000
	Others (marine)	60km coast line		6778.00

1.10	production and	Kł	narif	R	abi	Sun	nmer	То	tal
	productivity of major	Production	Productivit	Production	Productivit	Production	Productivit	Production	Productivit
	crops	('000t)	y (kg/ha)						
Crop 1	Paddy	714.67	3212	2.25	2500			716.92	2856
Crop 2	Maize	6.355	1347	-	-	0.021	3049	6.376	2198
Crop 3	Greengram	0.008	101	9.061	200	0.016	302	9085	201
Crop 4	Blackgram	0.28		1.082		0.055		1.417	126
Crop 5	Sugarcane	-		1327.423				1327.423	67356
Others	Groundnut	23.45		1.796		48.492		73.738	1288
	Horticultural crops	Kł	narif	R	abi	Sun	nmer		
Crop 1	Brinjal	85.8	17589	16.7	2911				
Crop 2	Tomato	55.5	14567	63	18000				
Crop 3	Cauliflower			75	25000				
Crop 4	Cowpea	18.4	4425	2.7	4500				

1.3. DETAILS OF ADOPTED VILLAGE during 1.4.2013 to 31.3.2014 (Approved by competent Authority in meetings/workshops)

KVK Name	Village Name	Year of adoption	Block Name	Distance from KVK	Population	Number of farmers (having land in the village)
Ganjam-I	Salabani	2015	Buguda	60km	486	122
Ganjam-I	Gunduribadi	2015	Bhanjanagar	25km	572	240
Ganjam-I	Inginathi	2014	Belaguntha	12km	714	212
Ganjam-I	Lepa	2014	Jagannathaprasad	23km	484	122
Ganjam-I	A.barida	2015	Kabisuryanagr	54km	6954	1670

1.4. THRUST AREAS identified by KVK (Approved by competent Authority in meetings/workshop)

KVK Name	THRUST AREA
Ganjam-I	Varietal replacement of Swarna with Pratikshya, var. diversification Karpurakranti (improved scented), organic rice
	cultivation for higher market price & to avoid distress sale. Increasing productivity by varietals replacement & method
	of sowing/planting and correction of micronutrient deficiency with green manuring.
Ganjam-I	Yield maximization through pit method of planting, growing red rot resistant var. like COA 89084, Uttara, Saraju, etc.
	and release of egg parasite Trichograma for control of ESB, Gur making.
Ganjam-I	Phosphorus management of Rice-Pulse system, control of wild lathyrus, growing cold tolerant var. in Rice-Pulse
	system like TARM-1, PU-30,OBGG-52,Prasad, etc.
Ganjam-I	Increase yield & oil content by adopting of var. like Smruti, TMV-2, Devi, TAG-24 in groundnut, introduction of
	export quality white seeded sesamum var. GT-2 and improved var. Amrit, growing hyb. sunflower in rice-oilseed
	cropping system.
Ganjam-I	Growing fodder crop cereals+legumes, Rabi season fodder crops like oat, berseam, lusern, etc. for round the year
	fodder availability.
Ganjam-I	Hyb. Va. Resistant of pest & disease & suitable for harvesting for longer period, correction of boron deficiency,
	application of vermicompost, bio intensive Integrated Pest Management schedule for pest control
Ganjam-I	Bio intensive integrated wilt management, bio intensive Integrated Pest Management for fruit & shoot borer in brinjal
Ganjam-1	Integrated Pest Management for Paddy stem borer , cabbage diamond back moth , red mite in Okra & Fruit borer in
	Tomato
Ganjam-1	Integrated Disease Management for Bacterial leaf blight in Paddy , Anthracnose in Mango, Phomopsis blight in Brinjal
Ganjam-1	Integrated weed management in Paddy, Groundnut, Green gram.
Ganjam-I	Introduction of EFY var. Gajendra, replacement of yam var. with Hati khojia, increase area under sweet potato var.

	Gouri to meet the vitamin A deficiency of poor people
Ganjam-I	Growing suitable var. for processing & regular bearing, control of mango hopper
Ganjam-I	Growing semi-dwarf var., control of Eridophyte mite in a massive way. Control of fruit drop, vermicomposting of coir
	peeth, use of coconut shell material for gun material
Ganjam-I	Growing var. with high % of female plants like Co-7, Koorg honey dew, extraction of papain
Ganjam-I	Introduction of tissue culture banana. Control of panama wilt, fiber extraction from the leaves & pseudo stem.
Ganjam-I	Growing good var. like Allahbad safeda, Lucknow-59, debloosming during rainy season, control of wilt disease
Ganjam-I	Growing short duration hyb. to avoid flowering & fruiting during hot months, control of Tea mosquito.
Ganjam-I	Integrated fish farming system, duckery in fish pond, value addition of marine fish, pond plankton management, mixed
	farming of fish and prawn
Ganjam-I	Late heat management of heifer, up gradation of desi cow through A.I, vaccination with health camp, Azolla as fodder
Ganjam-I	Popularization of Quail farming, poultry vaccination to prevent diseases
Ganjam-I	Availability of low farm implements like manual rotary transplanter, double row rotary weeder, pit maker for
	sugarcane, development of power operated multipurpose intercultural equipment
Ganjam-I	Cultivation of medicinal plants like Bramhi, Bachcha, Sarpagandha, etc.
Ganjam-I	Growing long staple hyb. like Bunny, Sabitha, practice of low cost bio intensive Integrated Pest Management schedule
Ganjam-I	Development of pond based farming systems, value addition & post harvest operation, mixed fish farming, F.W prawn
	culture, air breathing & ornamental fishery
Ganjam-I	Cultivation of mushroom (Paddy straw & Oyster) for additional income generation and nutritional security

1.5. PROBLEM IDENTIFIED by KVK (Approved by competent Authority in meetings/workshop)

KVK Name	Problem identified	Methods of problem	Location Name of
		identification	Village & Block
Ganjam-I	Paddy: low yield, distress sale, deterioration of soil	PRA, Group discussion,	Bhanjanagar, Buguda,
	productivity, Oaddy stem borer, Bacterial leaf blight, weed,	exploratory survey	Jagannath Prasad,
	water scarcity		Belaguntha, Aska
Ganjam-I	Ragi: Low yield from existing variety	PRA	Bhanjanagar, Buguda,
			Jagannath Prasad,
			Belaguntha, Aska, soroda,
			Digapahandi
Ganjam-I	Groundnut :low yield, hairy caterpillar & Tikka disease	Response analysis, PRA,	Bhanjanagar, Buguda,
	incidence	diagnostic field visit	Jagannath Prasad, Aska,
			soroda
Ganjam-I	Maize: low yield due to stalk borer infestation	PRA, Group discussion	Bhanjanagar, Buguda,
			Jagannath Prasad,
			Belaguntha, Aska
Ganjam-1	Cabbage-Low yield due to Diamond back moth infestation	Group discussion, Response	Bhanjanagar, Buguda,
		analysis	Jagannath Prasad,
			Belaguntha, Aska, soroda
Ganjam-1	Mango-Anthracnose & fruit dropping	Group discussion, Response	Bhanjanagar, Buguda,
		analysis	Jagannath Prasad,
			Belaguntha, Aska, soroda
Ganjam-I	Green gram: Low yield to traditional var. & YMV	Response analysis, PRA,	Bhanjanagar, Buguda,
	problem	diagnostic field visit	Jagannath Prasad,
			Belaguntha, Aska, soroda
Ganjam-I	Papaya: Low yield from local tall variety	PRA, Group discussion	Bhanjanagar, Buguda,
			Jagannath Prasad,
			Belaguntha, Aska, soroda
Ganjam-I	Elephant Foot Yam: non-use of waste land & growing of	PRA, Response analysis, Group	Bhanjanagar, Buguda,
	traditional var. having acridity.	discussion	Jagannath Prasad,
			Belaguntha, Aska, soroda
Ganjam-I	Brinjal, Cow pea, Ginger, Tomato, Drumstick,	Focus & Group discussion,	Bhanjanagar, Buguda,
	Cauliflower: Low yield, Lack of HYV, Pest management	Response analysis	Jagannath Prasad,

	for fruit borer, Mosaic disease, Spodoptera		Belaguntha, Aska, soroda
Ganjam-I	Brinjal : Fruit and shoot borer, wilting ,Phomopsis blight	Response analysis, PRA,	Bhanjanagar, Buguda,
		diagnostic field visit	Jagannath Prasad,
			Belaguntha, Aska, soroda
Ganjam-I	Potato : Low yield and cracking, fertilizer management,	Group discussion, Response	Bhanjanagar, Buguda,
	micronutrient management	analysis	Jagannath Prasad,
			Belaguntha, Aska, soroda
Ganjam-I	Low income of farm women: unaware about agricultural	Focus & Group discussion,	Bhanjanagar, Buguda,
	allied activities, lack of awareness for utilization of surplus	Response analysis	Jagannath Prasad,
	commodities		Belaguntha, Aska, soroda
Ganjam-I	Cattle: No of estrus per conception is high, Low milk yield	Response analysis, PRA,	Bhanjanagar, Buguda,
	due to poor genetic potential and non-availability of feed &	diagnostic field visit	Jagannath Prasad,
	fodder during lean period.		Belaguntha, Aska, soroda
Ganjam-I	Goat : High morbidity and poor growth rate due to worm	PRA, Group discussion,	Bhanjanagar, Buguda,
	infestation & mortality due to diseases like pox,	exploratory survey	Jagannath Prasad,
	enterotoxemia and PPR		Belaguntha, Aska, soroda
Ganjam-I	Backyard poultry: Low income due to improper	PRA	Bhanjanagar, Buguda,
	management practices		Jagannath Prasad,
			Belaguntha, Aska, soroda
Ganjam-I	Soil health: less use of organic matter, imbalance use of	Response analysis, PRA,	Bhanjanagar, Buguda,
	chemical fertilizer	diagnostic field visit	Jagannath Prasad,
			Belaguntha, Aska, soroda
Ganjam-I	Fishery: Seasonal pond, lack scientific pond management	PRA, Group discussion,	Bhanjanagar, Buguda,
	practice, disease and parasite infestation, low income	diagnostic field visit	Jagannath Prasad,
			Belaguntha, Aska, Soroda

2. On Farm Testing

2.1 Information about OFT to be conducted

				Category of technology	TEN 4							lts (with ameter)	Net Ro (Rs.	eturns /ha)
	KVK name	Year/ season	Problem diagnose	(Assessment / Refinement)	Thematic Area	Crop/ enterprise	Farming Situations	Target	No. of trials	Title of OFT	Farmer practice	Rec. Tech	T1	T2
	Ganjam-I	2015-16	Labour intensive for weeding,Po or growth & low yield due to heavy weed infestation	Assessment	Integrated Weed manageme nt	Groundnut	Irrigated	1.0	13	Assessment of Weedicides in Ground nut		No. of Weeds/m2, efficacy of weedicide, yield, B:C ratio		
•	Ganjam-I	Rabi, 2015-16	Stunted growth & low yield due to Nematode infestation	Assessment	Integrated Disease manageme nt	Brinjal	Irrigated	1.0	13	Assessment of Integrated management of Root Knot nematode in Brinjal		% of infected plants, yield		
	Ganjam-I	Rabi, 2015-16	yellowing of leaves, defoliation, Mortality of plants	Assessment	Integrated Disease manageme nt	Greengram	Rainfed	1.0	13	Assessment of Integrated management practice for YMV in Green gram		% of infected plants, yield		
	Ganjam-I	Kharif, 2015	dead heart , low yield & Indiscrimina te use of insecticide causes environment al pollution	Assessment	Integrated Pest manageme nt	paddy	Rainfed	1.0	13	Assessment of Flubendiamide against Paddy stem borer		% of Dead heart , white ear head %, no.of moths trapped/trap, yield		

			Category of technology	Thematic							lts (with ameter)		eturns /ha)
KVK name	Year/ season	Problem diagnose	(Assessment / Refinement)	Area	Crop/ enterprise	Farming Situations	Target	No. of trials	Title of OFT	Farmer practice T1	Rec. Tech T2	T1	T2
Ganjam-I	Rabi, 2015-16	Indiscrimina te use of insecticide	Assessment	Integrated Pest manageme nt	Chilli	Irrigated	1.0	13	Assessment of IPM practices against leaf curl problem in chilli		No.of thrips/leaf, Nos.of mites/leaf, yield		
Ganjam-I	Kharif, 2015	Less return to the growers during the peak season of cultivation	Assessment	Varietal evaluation	Cauliflowe r	Irrigated medium land	1.0	13	Assessment of off- season cauliflower var. <i>DEEPALI</i>		Average head wt., Yield		
Ganjam-I	Through out the year	Field level extension workers are limited in numbers to cater the need of farmers	Assessment						Assessment of efficacy of farmers club in dissemination of technology				
Ganjam-I	Through out the year	Limited access to farm literature for better technical know how	Assessment						Impact assessment of KVK leaflets distributed among farmers				
Ganjam-I	Rabi, 2015-16	High drudgery of farm women during	Assessment	Drudgery reduction	groundnut	Homestead	1.0	13	Assessment of drudgery of comb type ground nut stripper.		Stripping capacity- kg/hr.,WHR- beat/min,		

			Category of technology	Thomatic							lts (with ameter)	Net Returns (Rs./ha)	
KVK name	Year/ season	Problem diagnose	e / / Refinement	Area	Crop/ enterprise	Farming Situations	Target	No. of trials	Title of OFT	Farmer practice T1	Rec. Tech T2	T1	T2
		stripping of groundnut pods manually & it is time consuming									Energy expenditure- kj/min.,%dru dgery reduction		
Ganjam-I	Rabi, 2015-16	No income from backyard	Assessment	Small scale income generation system	Gladiolus	Backyard	0.4	13	Assessment of gladiolus cultivation in backyard.		Net income; B:C ratio		
Ganjam-I	Kharif, 2015	Low market price of local maize	Assessment	Varietal Evaluation	Maize	Rainfed	1.0	13	Assessment of sweet corn maize variety-Madhuri		Plant height in cm, Cob weight in kg, Green cob/plant (in no), Yield=cob/ha		
Ganjam-I	Kharif, 2014	Drudgery during setting by axe and loss of cane.	Assessment	Drudgery reduction	Sugarcane	Rainfed		13	Assessment of sugarcane bud chipper		Bud chipped kg/hour, working heart rate – beat/min; Energy expenditure – KJ/min, % of drudgery reduction		

			Category of technology	Thematic							lts (with ameter)	Net Returns (Rs./ha)	
KVK name	Year/ season	Problem diagnose	(Assessment / Refinement)	Area	Crop/ enterprise	Farming Situations	Target	No. of trials	Title of OFT	Farmer practice T1	Rec. Tech T2	Т1	Т2
Ganjam-I	Perennial	Low income from carp hatchery due to very poor response of Catla to induced breeding	Assessment	Production and manageme nt	Fishery	Pond based	0.6ha	5	Assessment of CIFABROOD (Gonadal maturation inducing broodstock diet) in increasing breeding performance of catla		Breeding success rate (%), Fertilaisation rate (%), Hatching rate(%) and Larval fecundity		
Ganjam-I	Perennial	Low yield from 3 species IMC culture by using traditional Rohu	Assessment	Production and manageme nt	Fishery	Rainfed	2.0ha	5	Assessment of genetically improved Rohu - "Jayanti Rohu "to substitute traditional Rohu.		Yield (q/ha), B:C Ratio and growth rate		
Ganjam-I	Perennial	Production potential from 3-species IMC culture alone is less	Assessment	Production and manageme nt	Fishery	Pond based	2.5ha	5	Assessment of minor carp variety Puntius gonionotus (Java punti) within three species IMC culture		Yield (q/ha), B:C Ratio and growth rate		

			Category of technology	Thematic					Title of OFT	Results (with parameter)		Net Returns (Rs./ha)	
KVK name	Year/ season	Problem diagnose	(Assessment / Refinement)	Area	Crop/ enterprise	Farming Situations	Target	No. of trials		Farmer practice T1	Rec. Tech T2	T1	T2
Ganjam-I	2015-16	Field level extension workers are limited in numbers to cater the need of farmers	Assessmen					16	Assessment of efficacy of farmers club in dissemination of technology				
Ganjam-I	2015-16	Limited access to farm literature for better technical know how	Assessmen					75	Impact assessment of KVK leaflets distributed among farmers				

2.1 Recommendations of OFTs

Recommendations		
Title of OFT	For Farmers	For Deptt. Personnel
Assessment of MAT (Male Anhilation Technique) against fruit fly in mango	By using Poison bait & male attractant block the fruit dropping decreased.	By using Methyl eugenol traps @ 10/ha. & poison bait(Malathion- 50 ml. + jiggery 1 kg + 10 lt. of Water for 1 ha.) the fruit dropping decreased by 86 % & yield increased by 14 %.
Assessment of integrated disease management (Yellow sticky trap and Imidachloprid) against Tomato leaf curl virus	By using Yellow sticky trap and Imidachloprid the yield increased by 16%	Uprooting of infected plant, Application of sticky trap @ 6/acre and spraying Imidachloprid @ 0.5ml/lt produced 16% more yield & viral wilting decreased by 82 %.
Assessment of integrated pest management (prophenophos, Lamda cyalothrin & malathion,) against Tea mosquito Bug in cashewnut	By using prophenophos, Lamda cyalothrin & malathion the yield increased by 32 %.	Application of Lamda cyalothrin @ 2ml/lt. at flushing stage, malathion @ 5ml/lt. at flowering stage and prophenophos @ 2ml/lt. at fruiting stage produced 32 % more yield & pest population decreased by 74 %
Assessment of Tridemorph @ 0.5ml/lt. against rust disease in beans	By using Tridemorph the disease leaf % decreased by 85%.	Application of Tridemorph @ 0.5ml/lt. at vegetative and flowering stage produced 14 % more yield
Assessment of Tomato var. swarna sampad	By using Swarna sampad hybrid the yield increased by 44%.	Spacing 60cm x 45cm, fertilizer dose 150 : 50 : 100 ::N:P:K kg/ha produced 44% more yield & 33 % more fruits/plant
Assessment of hormone (Tricontanol) @ 1ml/lt at vegetative and flowering stage in Bitter gourd for yield enhancement	Tricontanol @ 1ml/lt at vegetative and flowering stage produced 8.5 % more yield	Application of hormone (Tricontanol) @ 1ml/lt at vegetative and flowering stage in Bitter gourd produced 8.5 % more yield
Assessment of scented paddy variety -	scented paddy variety - CR dhan 907	Fertilizer dose 80:40:40::N:P:K kg/ha, seed rate 50kg/ha

Recommendations		
CR dhan 907 in rainfed low land	produced 14 % more yield & aroma is more	produced 14 % more yield & aroma is more as compared to
	as compared to local var.	local var.
Assessment of calcium supplementation	1 ml calcium per bird per day produced 42	1 ml calcium per bird per day produced 42 more eggs/year
in layer birds in backyard poultry	more eggs/year	
Assessment of NAA against fruit drop in	Application of NAA resulted in 74 % less	Application of NAA @ 20ppm at full bloom & pea nut stage
Mango	fruit drop	(1 ml per 4.5 liter water) resulted in 74 % less fruit drops
Assessment of sweet corn maize variety-	By cultivating sweet corn maize variety-	Seed-10-11 kg/ha;Fertilizer(-N-100-120kg/ha, P-50-60
Madhuri	Madhuri farmers obtained Rs.36000/- more	kg/ha, K-40-60kg/ha) produced Rs.36000/- more profit as
	profit as compared to normal Maize	compared to normal Maize
Assessment of gladiolus cultivation in	By cultivating Gladioli farmers obtained a	Seed treatment with carbandazim @ 2gm/lt with spacing 45
backyard.	higher profit of Rs. 56000/- as compared to traditional Marigold cultivation.	X 30 cm obtained a higher profit of Rs. 56000/- as compared to traditional Marigold cultivation.
Assessment of drudgery of comb type	Stripping of pods by comb type ground nut	The % drudgery reduction is 36.69
ground nut stripper.	stripper & four persons can work at a time.	
	The % drudgery reduction is 36.69	
Assessment of income in value added	It produced Rs.350 more as compared to	It produced Rs.350 more as compared to normal cashew
product of cashew apple.	normal cashew apple	apple.
Assessment of Probiotic AQUALACT as	Probiotic Aqualact as feed additive enhanced	Incorporation of feed probiotic, AQUALACT as feed
feed additive in growth enhancement of	the growth rate of fish	additive @ 5gm/Kg feed enhanced the yield by 33%
Carps in Composite Pisciculture		
Assessment of multimineral (Envomin)	Multimineral Envomin @10kg/ac increased	Application of multi mineral Envomin @ 10kg/acre – meter
for faster growth rate and high weight	the growth rate of fish and hence the total fish	during culture period enhanced the fish yield by 34%
gain	production	

2.2 Economic Performance

KVK	OFT			A	verage C	Cost of	Avei	age Gros	ss Return	Av	erage Net	Return	Be	nefit-Cos	t Ratio
name	Title			cu	ltivation	(Rs/ha)		(Rs/ha	a)		(Rs/ha	ı)	(Gro	ss Retur	n / Gross
														Cost))
					FP RP			RP		FP	$\mathbf{RP}(\mathbf{T}_2)$		FP	RP	
				$ T_1 $		(T_1)	(T_2)		(T_1)			(T_1)	(T_2)		
Ganjam-															
I															

3. Frontline Demonstrations

3.1. Follow-up for results of FLDs implemented during previous years (upto 2015-16)

List of technologies demonstrated and popularized during previous years and recommended for large scale adoption in the district

KVK	Crop/	Year and season	Thematic	Technology	Details of popularization	Horizontal spre	ead of tech	nology
Name	Enterprise	for conducted	Area	demonstrated	methods suggested to the	Name of	No. of	Area
Name		FLD	Code	demonstrated	Extension system	villages	farmers	in ha
Ganjam-1	Cabbage	Integrated Pest	Use of	Demonstration, field day,				
		Management	Neem oil	Training				
			&					
			spinosad		34	276	104	
			for					
			diamond					
			back moth					
Ganjam-1	Paddy	Integrated Weed	Applicatio	Demonstration, field				
		Management	n of	day,Training				
			Pretilachlo		64	453	271	
			r @		04	733	2/1	
			1500ml/ha					
			at 3 dat					
Ganjam-I	Paddy	Varietal Evaluation	High	Farmers' field school,	675	2356	1235	

KVK	Crop/	Year and season	Thematic	Technology	Details of popularization	Horizontal spre	ead of tech	nology
Name	Enterprise	for conducted	Area	Technology demonstrated	methods suggested to the			Area
Name		FLD	Code		Extension system	villages	farmers	in ha
			yielding &	demonstration, field day				
			pest					
			,disease					
			resistant					
			var.					
			Pratikshya					
Ganjam-I	Paddy	Integrated Farming		Farmers' field school,				
		System		demonstration, field day	127	675	397	
			rice			073	371	
			cultivation					
Ganjam-1	Poultry	Vanaraja	Backyard	Demonstration, field day			24890	
			rearing of		176	823	nos	
			vanaraja				1105	
Ganjam-1	Tomato	Varietal evaluation	Wilt	Demonstration, field day				
			resistant		213	2435	674	
			var. BT-					
		**	10	D				
Ganjam-I	EFY	Varietal Evaluation		Demonstration, training				
			non-acrid		22	232	16	
			EFY var.					
C . I	II 1 '1D	V ' (1E 1 ('	Gajendra	D				
Ganjam-I	Hybrid Papaya	Varietal Evaluation		Demonstration, training				
			dwarf		24	1114	10	
			hybrid var.Red		24	114	19	
			lady					
Ganjam-I	Groundnut	Varietal Evaluation		Seed production,				
Ganjam-1	Groundini	varietai Evaluation	high	demonstration, field day				
			yielding	demonstration, netu day	56	712	342	
			var. TMV-			/12	J+4	
			2					
Ganjam-I	Arhar	Varietal Evaluation	High	Demonstration, field day	34	279	174	
Ganjalii-I	Alliai	vanetai Evaluation	mgn	Demonstration, field day	J 4	219	1/4	

KVK	Crop/	Year and season	Thematic	Technology	Details of popularization	Horizontal spre		
Name	Enterprise	for conducted	Area	demonstrated	methods suggested to the			Area
- T (dille		FLD	Code	demonstrated	Extension system	villages	farmers	in ha
			yielding					
			short					
			duration					
			variety					
			Asha Seed					
			treatment					
			with					
			Rhizobiu					
			m culture					
			and					
			Spraying					
			Traizopho					
			s against					
C : I	C 1.u	D 1 1 1'	pod borer	D				
Ganjam-I	Cauliflower	Drudgery reduction	Use of hand	Demonstration, training	24	87	45	
			ridger		34	87	45	
Ganjam-I	Groundnut	Drudgery reduction		Demonstration, training				
Ganjam-1	Groundilut	Drudgery reduction	groundnut	Demonstration, training				
			decorticat					
			or for		25	67	342 nos	
			drudgery					
			reduction					
Ganjam-I	Paddy	Integrated Crop	Green	Demonstration, training				
3	J	Management	manuring	, ,	32	198	87	
			in paddy					
Ganjam-I	Greengram	Varietal Evaluation	Better	Demonstration, training				
ŭ			variety					
			TARM-1		28	345	142	
			tolerant to		20	343	142	
			cold, Seed					
			treatment					

KVK Name	Crop/ Enterprise	Year and season for conducted FLD	Thematic Area Code	Technology demonstrated	Details of popularization methods suggested to the Extension system		Area
			with Rhizobiu m culture, PSB and Lime soil applicatio n and Spraying Imidachlo ropid against aphid				

3.2 Details of FLDs to be implemented during 2015-16

KVK	Thematic	Name of	Season and		Crop- Area	Name of Variety		ults ha)	%		No	. of farı	ners	
Name	area	Crop/ Enterprise	year	Technology demonstrated	(ha) / Entrep - No.	Entreprizes	De mon s	i Che	chan ge	S C	ST	OBC	Othe rs	Total
Ganjam-I	Integrated pest management	Mango	Rabi, 2015-	Installation of Methyl Eugenol Trap @ 10/ha and application of poison bait (Malathion 50ml + Jaggery 1Kg + 10lt. of water for 1ha)	5.0	Amrapalii								10
Ganjam-I	Integrated Disease management	Tomato	Rabi, 2015-16	Uprooting of infected plant , Application of sticky trap @ 6/acre and spraying Imidachloprid @ 0.5ml/lt	2.0	BT-10								10

		Name of			Crop- Area			ults ha)	%		No	. of far	mers	
KVK Name	Thematic area	Crop/ Enterprise	Season and year	Technology demonstrated	(ha) / Entrep - No.	Name of Variety Entreprizes	De mon s	Che ck	chan ge	S C	ST	OBC	Othe rs	Total
Ganjam-I	Integrated Disease Management	Bean	Rabi, 2015-16	Application of Tridemorph @ 0.5ml/lt. at vegetative and flowering stage	2.0									10
Ganjam-I	Integrated Pest management	Cashew nut	Kharif, 2015	Application of Lamda cyalothrin @ 2ml/lt. at flushing stage, malathion @ 5ml/lt. at flowering stage and prophenophos @ 2ml/lt. at fruiting stage	5.0	Arka anamika								10
Ganjam-I	Varietal evaluation	Tomato	Rabi, 2015- 16	Spacing 60cm x 45cm, fertilizer dose 150 : 50 : 100 ::N:P:K kg/ha	2.0	Swarna Sampad								10
Ganjam-I	Varietal evaluation	Paddy	Kharif, 2015	Fertilizer dose 80:40:40::N:P:K kg/ha, seed rate 50kg/ha	2.0	CR Dhan-907								1 0
Ganjam-I	Varietal evaluation	Papaya	Kharif, 2015	Cultivation of dwarf papaya var Red lady with a pit of 1cu. Ft filled with 1kg FYM and 10gn furadon and then recommended dose of fertilizer (RDF Management (250gm:250gm:250 NPK per plant per year @2,4,6 months after plantation	1.0	Red lady								1 0
Ganjam-I	Feeding management	poultry	Rabi 2015- 16	Azolla feeding in poultry	10									10
Ganjam-I	Mushroom cultivation	Mushroom	Kharif, 2015	Cultivation of paddy straw mushroom	200bed.	Volvarila diplaceae								10
Ganjam-I	Mushroom cultivation	Mushroom	Rabi, 2015- 16	Cultivation of oyster mushroom	200 bags	Pleurotous sajarcaju								10
	Small scale income generation	Marigold	Rabi, 2015- 16	Marigold cultivation in backyard	10	Ceracol								10

KVK	Thematic	Name of	Coores and		Crop- Area	Name of Variativ		ults ha)	%		No	. of far	mers	
Name	area	Crop/ Enterprise	Season and year	Technology demonstrated	(ha) / Entrep - No.	Name of Variety Entreprizes	De mon s	Che ck	chan ge	S C	ST	OBC	Othe rs	Total
Ganjam-I	Evaluation of breeds	Poultry	Round the year	Selecting dual purpose <i>Rainbow rooster</i> for backyard poultry	200bird s	Rainbow rooster								10
Ganjam-I	Integrated Crop Management	Pigeon Pea	Kharif - 2015	Improved variety <i>Asha</i> ,@ 20 kg./ha. Seed treatment with Rhizobium @ 20 gm./Kg. of seed, Fertilizer dose N:P:K – 20:40:40 kg./ha.	5.0	Asha								15
Ganjam-I	Integrated Crop Management	Groundnut	Rabi 2015- 16	Improved variety Devi@ 150 kg./ha. Seed treatment with Rhizobium @ 20 gm./Kg. of seed, Fertilizer dose N:P:K – 20:40:40 kg./ha. Application of Zypsum @ 250 kg./ha. at 20 DAS.	5.0	Devi								15
Ganjam-I	Integrated Crop Management	Sunflower	Late kharif, 2015-16	Seed rate 5 kg/ha, application Gypsom 2.5 qtl/ha. with fertilizer dose 80:40:40 (NPK), Spacing 60X 45	5.0	Suryakiran								15
Ganjam-I	Integrated Crop Management	Greengram	Rabi 2015- 16	Improved variety TARM-1 @ 20 kg./ ha. Seed treatment with Rhizobium @ 20 gm./Kg. of seed, Fertilizer dose N:P:K – 20:40:20 kg./ha.		TARM-1								15
Ganjam-I	Integrated nutrient management	Pisciculture	Kharif,2015	Incorporation of commercial feed probiotics namely "Aqualact" feed probiotics @ 5 gm per kg of feed.	2.0	Catla, Rohu, Mrigal								5
Ganjam-I	Production & management	Pisciculture	Kharif,2015	Alum treatment @ 4ppm just after usual lime treatment clears water turbidity in pond water.		Catla, Rohu, Mrigal								5

KVK	Thematic	Name of	Saagan and		Crop- Area	Name of Variety		ults ha)	%		No	. of farı	ners	
Name	area	Crop/ Enterprise	Season and year	Technology demonstrated	(ha) / Entrep - No.	Name of Variety Entreprizes	De mon s	Che ck	chan ge	S C	ST	OBC	Othe rs	Total
Ganjam-I	Production &	Pisciculture		Demonstration of floating fish		Catla, Rohu,								
	management		Kharif,2015	feed in composite fish culture by		Mrigal								
			& Rabi	stocking Catla:Rohu:Mrigal ::	1.5									5
			2015-16	4:3:3 and feeding floating feed @										
				1 % of body wt.										
Ganjam-I	Farm	Paddy	Kharif,	Demonstration of drum seeder for	2.0									10
	machineries		2015	sowing of paddy seeds	2.0									10

3.3 Economic Impact of FLD

KVK	Name of Crop/ Enterprise	Technology	Para	meters		Cost of cu (Rs/l		Gross F (Rs/l		Averag Return (•	(Gross Ret	Cost Ratio urn / Gross ost)
Name		demonstrated	Name and unit of Parameter	Demo	Check	Demo	Check	Demo	Check	Demo	Check	Demo	Local Check
Ganjam- I													

3.4 Training and Extension activities proposed under FLD

KVK Name	Crop	Activity No. of activities organized		Number of participants	Remarks
Ganjam-I	Mango	Field days	1	50	
		Farmers Training	1	25	
		Media coverage			

KVK Name	Crop	Activity	No. of activities organized	Number of participants	Remarks
		Training for extension functionaries	01	10	
Ganjam-I		Field days	1	50	
	Tomato	Farmers Training Media coverage	1	25	
		Training for extension functionaries			
Ganjam-I		Field days	1	50	
	D	Farmers Training	1	25	
	Bean	Media coverage			
		Training for extension functionaries			
Ganjam-I	Cashew nut	Field days	1	50	
J		Farmers Training	1	25	
		Media coverage			
		Training for extension			
		functionaries			
Ganjam-I	Tomato	Field days	1	50	
		Farmers Training	1	25	
		Media coverage			
		Training for extension			
		functionaries			
Ganjam-I	Brinjal	Field days	1	50	
		Farmers Training	1	25	
		Media coverage			
		Training for extension			
		functionaries			
Ganjam-I		Field days	1	50	
	Papaya	Farmers Training	1	25	
	1 apaya	Media coverage			
		Training for extension functionaries			

KVK Name	Crop	Activity	No. of activities organized	Number of participants	Remarks
Ganjam-I	Poultry	Field days	1	50	
3		Farmers Training	1	25	
		Media coverage			
		Training for extension			
		functionaries			
Ganjam-I	Mushroom	Field days	1	50	
_		Farmers Training	1	25	
		Media coverage			
		Training for extension			
		functionaries			
Ganjam-I	Marigold	Field days	1	50	
-		Farmers Training	1	25	
		Media coverage			
		Training for extension			
		functionaries			
Ganjam-I	Pisciculture	Field days	3	150	
		Farmers Training	3	75	
		Media coverage	2		
		Training for extension	2	20	
		functionaries	Δ	20	
Ganjam-I	Paddy	Field days	1	50	
		Farmers Training	1	25	
		Media coverage	1		
		Training for extension	1	10	
		functionaries	1	10	
Ganjam-I	Pigeon pea	Field days	1	50	
		Farmers Training	1	25	
		Media coverage	1		
		Training for extension functionaries			
Ganjam-I	Groundnut	Field days	1	50	

KVK Name	Crop	Activity	No. of activities organized	Number of participants	Remarks
		Farmers Training	1	25	
		Media coverage	1		
		Training for extension functionaries			
Ganjam-I	Greengram	Field days	1	50	
		Farmers Training	1	25	
		Media coverage	1		
		Training for extension functionaries			
Ganjam-I	Sunflower	Field days	1	50	
		Farmers Training	1	25	
		Media coverage	1		
		Training for extension functionaries			

3.5 Details of FLD on crop hybrids.

Sr.No.	Name of the	Name of the	Name of the	Source of Hybrid	No. of farmers	Area in ha.
	KVK	Crop	Hybrids	(Institute/Firm)		
1	Ganjam-I	Papaya	Red Lady	Private Institution	10	1.0

4. Feedback System4.1. Feedback of the Farmers to KVK

Name of KVK	Feedback

	Technology appropriations	Methodology used	Benefits of OFT/FLD	Future Adoption
Ganjam-I				

4.2. Feedback from KVK to Research System.

Name of KVK	Feedback basic of OFT on Technology Tested
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Abbreviation Used

FW	(A) Farmers & Farm Women				
RY	(B) Rural Youths				
IS	© Extension Personnel				
ONC	On Campus Training Programme				
OFC	Off Campus Training Programme				
M	Male				
F	Female				
T	Total				
Thematic Ar	Thematic Areas for Training				
CP	Crop Production				
HOV	Horticulture – Vegetable Crops				
HOF	Horticulture-Fruits				
HOO	Horticulture- Ornamental Plants				
HOP	Horticulture- Plantation crops				
HOT	Horticulture- Tuber crops				
HOS	Horticulture- Spices				
QHOM	Horticulture- Medicinal and Aromatic Plants				
SFM	Soil Health and Fertility Management				
LPM	Livestock Production and Management				
WOE	Home Science/Women empowerment				
AEG	Agril. Engineering				

PLP	Plant Protection
FIS	Fisheries
PIS	Production of Inputs at site
CBD	Capacity Building and Group Dynamics
AGF	Agro-forestry
OTH	Others
RY	Rural Youth
IS	Extension Personnel

TRAINING PROGRAMMES

- 1. Training programmes should be strictly covered under above mentioned thematic areas only.
- 2. For category, training type and thematic area, use abbreviations only.

Table 5.1:Documentation of the need assessment conducted by the KVK for the training programme

Name of KVK	Category of the	Methods of need	Date and place	No. of participants involved
	training	assessment		
Ganjam-I		PRA tools and Focus	09-02-2015 (Lepa),16-02-2015 (Jirabadi), 20-	375
		Group Disscussion –	02-2015(Inginathi,Sariapalli), 27-02-	
	Rural vouth	Need assessment of	2015(Gunduribadi, Mujagada)	
		farmers and farmer	02-03-2015(Maniagachhi), 07-03-2015(Golia),	
		women was done	10-03-2015(Sorishamuli), 19-03-	
	women	through PRA tools	2015(Baunsia, Nuapalli), 31-03-	
		(ranking and discussion	2015(Kusapalli, Luduludi)	
		with them.		
Ganjam-I			(30-03-2015)District Agriculture Office,	22
		Need assessment for	Bhanjanagar	
		training by using TNA		
	In_cervice	tools, FGD & personal		
		interview		

Table 5.2. Details of Training programmes to be conducted by the KVKs.

Name of	Cate-	Training	ining Thematic Training Title No. of	No. of	Duration	Duration Target for			Participants						
KVK	gory	Type	area		Courses	(Days)	No. of	Ger	General SC		ST Other		iers		
							participants	M	F	M	F	M	F	M	F
1	2	3	4	5	7	8		9	10	11	12	13	14		
Ganjam- I	FW	ONC	СР	Weed Management	1	1	25	07		07	03			05	03
Ganjam- I	FW	ONC	СР	Resource Conservation Technologies	1	1	25	05	02	07	03			05	03
Ganjam- I	FW	ONC	СР	Integrated Nutrient Management in paddy	1	1	25	05	01	06	02	01		07	03
Ganjam- I	FW	ONC	СР	Crop Diversification	1	1	25	04	03	03	05	02		05	03
Ganjam- I	FW	ONC	PLP	Integrated Pest Management in Paddy	1	2	25	08		04	03			03	07
Ganjam- I	FW	ONC	PLP	Management of Mango pests and disease	1	2	25	09	02	04	02	02		05	03
Ganjam-	FW	OFC	PLP	Management of	1	2	25	08		04	03			03	07

Name of KVK	Cate- gory	Training Type	Thematic area	Training Title	No. of Courses	Duration (Days)	Target for No. of	Participants								
								General		SC		ST		Others		
							participants	M	F	M	F	M	F	M	F	
1	2	3	4	5	7	8		9	10	11	12	13	14			
I				pests and diseases in Beans												
Ganjam- I	FW	ONC	PLP	Management of insect, pest in tomato	1	2	25	07		07	03			05	01	
Ganjam- I	FW	ONC	PLP	Integrated Pest Management in Brinjal	1	1	25	10	02	05	03			05		
Ganjam- I	FW	ONC	НОТ	Rapid multiplication techniques in elephant foot yam and yam	1	2	25	07		07	03			05	03	
Ganjam- I	FW	ONC	HOV	Application of Plant Growth Regulators in vegetables	1	2	25	08		04	03			03	07	
Ganjam- I	FW	ONC	HOF	Production technology of tissue culture banana	1	2	25	09	02	04	02	02		05	03	
Ganjam- I	FW	ONC	LPM	Housing, Feeding and disease management in poultry	1	2	25	25	02	05	09	01			05	
Ganjam- I	FW	ONC	FIS	Package of practices for paddy-cum pisciculture	1	2	25	05	01	06	02	01		07	03	

Name of	Cate- gory	Training Type	Thematic area	Training Title	No. of Courses	Duration (Days)	Target for No. of	Participants								
KVK								General		S	SC		ST		Others	
							participants	M	F	M	F	M	F	M	F	
1	2	3	4	5	7	8		9	10	11	12	13	14			
Ganjam- I	FW	ONC	FIS	Short term culture of minor carps in seasonal rainfed ponds	1	1	25	04	03	03	05	02		05	03	
Ganjam- I	FW	ONC	WOE	Storage loss minimization techniques	1	1	25		03		15				07	
Ganjam- I	FW	ONC	WOE	Value addition	1	1	25		04		10				11	
Ganjam- I	RY	ONC	PLP	Use of plant products for ITK for pest control	1	2	15	6	2	4	2			1		
Ganjam- I	RY	ONC	PLP	Rearing of Honey bee	1	2	15	6		4				5		
Ganjam- I	RY	ONC	FIS	Breeding and culture of ornamental fish	1	3	15	3	4	1	2			1	4	
Ganjam-	RY	ONC	FIS	Carp seed production and rearing of fry & fingerlings	1	3	15	6	2	2	2			2	1	
Ganjam- I	RY	ONC	RYH	Role of Farmers club for empowerment of Farmers	2	10	30	10	-	08				12	-	
Ganjam- I	RY	ONC	RYH	Leadership Development among rural youths	1	5	15	05	02	01	-	03	-	02	02	
Ganjam-	RY	ONC	RYH	Income	2	10	30	12	02					11	05	

Name of	Cate-	Training	Thematic	Training Title	No. of	Duration	Target for			P	artic	cipar	nts		
KVK	gory	Type	area		Courses	(Days)	No. of	Ger	neral	S	C	5	ST	Otl	hers
							participants	M	F	M	F	M	F	M	F
1	2	3	4	5	7	8		9	10	11	12	13	14		
I				generation activities for empowerment of rural youths											
Ganjam- I	IS	ONC	PLP	Use of new generation pesticides for pest control	1	1	10	4	1	2	1	1		1	
Ganjam- I	IS	ONC	PLP	Integrated Pest Management in Paddy	1	1	10	4	1	2	1	1		1	
Ganjam- I	IS	ONC	WOE	Nutritional requirements of adolescent girls	1	1	10		02		03	-	03		02
Ganjam- I	IS	ONC	FIS	Fish diseases and their management	1	1	10		02		03	-	03		02
Ganjam- I	IS	ONC	EXP	Capacity building for ICT application	1	1	10	05	-	03				02	
Ganjam- I	IS	ONC	EXP	Project Monitoring & Evaluation	1	1	10	06	01	02				01	
Ganjam- I	FW	OFC	СР	Nursery management in paddy	1	1	25	04	03	03	05	02		05	03
Ganjam- I	FW	OFC	PLP	Management of Blast diseases in Paddy	1	1	25	05	01	06	02	01		07	03
Ganjam-	FW	OFC	PLP	Management of	1	1	25	04	03	03	05	02		05	03

Name of	Cate-	Training	Thematic	Training Title	No. of	Duration	Target for			P	artic	cipar	nts		
KVK	gory	Type	area		Courses	(Days)	No. of	Ger	neral	S	C		ST	Otl	hers
							participants	M	F	M	F	M	F	M	F
1	2	3	4	5	7	8		9	10	11	12	13	14		
I				pest in sugarcane											
Ganjam- I	FW	OFC	PLP	Management of diseases in Maize	1	1	25	05	01	06	02	01		07	03
Ganjam- I	FW	OFC	PLP	IPM of Tea mosquito bug in Cashewnut	1	1	25	04	03	03	05	02		05	03
Ganjam- I	FW	OFC	PLP	IPM of Diamond Back Moth in Cabbage	1	1	25	08		04	03			03	07
Ganjam- I	FW	OFC	PLP	Management of Pest in Chilli	1	1	25	09	02	04	02	02		05	03
Ganjam- I	FW	OFC	PLP	Safe use of pesticides and chemical	1	1	25	05	01	06	02	01		07	03
Ganjam- I	FW	OFC	PLP	Management pest and diseases in Pigeon pea.	1	1	25	04	03	03	05	02		05	03
Ganjam- I	FW	OFC	HOV	Early cauliflower cultivation for higher income	1	1	25	05	01	06	02	01		07	03
Ganjam- I	FW	OFC	HOV	Nursery management of cole crops <i>i.e.</i> cauliflower, cabbage and knolkhol	1	1	25	04	03	03	05	02		05	03
Ganjam- I	FW	OFC	HOV	Production technology of potato	1	1	25	08		04	03			03	07

Name of	Cate-	Training	Thematic	Training Title	No. of	Duration	Target for			P	artic	cipar	nts		
KVK	gory	Type	area		Courses	(Days)	No. of	Ger	neral		C		ST	Ot	hers
							participants	M	F	M	F	M	F	M	F
1	2	3	4	5	7	8		9	10	11	12	13	14		
Ganjam- I	FW	OFC	WOE	Gender mainstreaming through SHG	1	1	25				21				04
Ganjam- 1	FW	OFC	WOE	Household food security by KG & NG			25		06		08				11
Ganjam- I	FW	OFC	WOE	Income generation activities for empowerment of rural women	1	1	25		01		07				17
Ganjam- I	FW	OFC	WOE	Location specific drudgery reduction technology	2	2	50		12		24				14
Ganjam- I	FW	OFC	WOE	Mushroom production	3	6	75		41		22				12
Ganjam- I	FW	OFC	FIS	Water quality management in fish pond	1	1	25	05	03	02	02	02		08	03
Ganjam- I	FW	OFC	FIS	Stocking & Post stocking pond management	1	1	25	09	03	03		01		06	03
Ganjam- I	FW	OFC	FIS	Multiple stocking & multiple harvesting in pond culture	1	1	25	09	03	02	02	01		05	03
Ganjam- I	FW	OFC	FIS	Production of fingerlings,	1	1	25	04	03	03	02	02		08	03

Name of	Cate-	Training	Thematic	Training Title	No. of	Duration	Target for			P	artic	cipar	nts		
KVK	gory	Type	area		Courses	(Days)	No. of	Ger	neral		C		ST	Ot	hers
							participants	M	F	M	F	M	F	M	F
1	2	3	4	5	7	8		9	10	11	12	13	14		
				stunted fingerlings & yearlings											
Ganjam- I	FW	OFC	FIS	Feeding management for carp culture	1	1	25	11	09	7	4	3	2	13	1
Ganjam- I	FW	OFC	FIS	Polyculture of freshwater prawn with IMC	1	1	25	09	03	03	01	02		05	02
Ganjam- I	FW	OFC	FIS	Composite fish culture	2	4	50	15	09	7	3	3	2	10	1
Ganjam- I	FW	OFC	FIS	Fish diseases and their management	1	1	25	07	03	03	02	02		05	03
Ganjam- I	FW	OFC	FIS	Transportation of fry fingerlings, yearlings and live fishes	1	1	25	04	03	03	01	02		09	03
Ganjam- I	FW	OFC	FIS	Pisciculture in village community tanks	1	2	25	06	03	03	03	02		05	03
Ganjam- I	RY	OFC	WOE	Commercial cultivation of Marigold	1	2	15				6				9
Ganjam- 1	RY	OFC	WOE	Commercial cultivation of Gladioli	1	1	15				7				8
Ganjam- I	RY	OFC	WOE	Value addition in Mango	1	1	15				11				4
Ganjam-	RY	OFC	LPM	Feeding,	2	4	30	01	02	10	03	-	-	07	07

Name of	Cate-	Training	Thematic	Training Title	No. of	Duration	Target for			P	artic	ipan	ts		
KVK	gory	Type	area		Courses	(Days)	No. of	Gei	neral	S	C	S	ST	Ot	hers
							participants	M	F	M	F	M	F	M	F
1	2	3	4	5	7	8		9	10	11	12	13	1.4		<u> </u>
1	2	3	4		1	ð		9	10	11	14	13	14		
I				Housing											
				management and											
				economics of											
				goat farming											
				Entrepreneurial											
<i>a</i> :	DX	OFG	DIMI	development of	4		1.7			_				00	
Ganjam-	RY	OFC	RYH	farmers & youths	1	2	15	8	-	7	-	-	-	08	-
1															
				Importance of											
				group dynamics											
				& time											
Ganjam-	RY	OFC	RYH	management in	2	4	30	14	_	_	_	06	_	10	_
I	1(1	or c	KIII	capacity building			30	1 1				00		10	
				for small scale											
				entrepreneurs											<u> </u>
Ganjam-	DX	OFG	DAII	Ideal agricultural	2	4	20	12		02		0.4		10	
Ĭ	RY	OFC	RYH	farm record	2	4	30	13	-	03	-	04	-	10	-
_				keeping.											

Table 5.3. Details of Vocational training programmes for Rural Youth to be conducted by the KVKs

				Duration	Numl	oer of l	Benefi	ciaries		
Name of KVK	Training title	Enterprise Thrust Area	Identified Thrust Area	of training		SC		ST	Othe	ers
				(days)	M	F	M	F	M	F
Ganjam-1	Seed production of carps		Small scale							
		Fishery	income	5	5	2			6	2
			generation							
Ganjam-I			Small scale							
	Rearing of Honeybee	Apiculture	income	5	6				9	
			generation							

Ganjam-1	Plants products, bioagents, biopesticides for pest control	Paddy, veg.	IPM	5	8	2		5	
Ganjam –I	Mushroom production	Mushroom	Small scale income generation	5		8			7
Ganjam-1	Value addition in fruits & vegetables	Veg. & fruits	Small scale income generation	5		9			6

Table 5.4. Details of training programme to be conducted for Livelihood Security in rural areas by the KVKs

Name of	Training title	Self employed after train	ing		Number of
KVK		Type of units	Number of units	Number of persons employed	persons employed else where
Ganjam-I	Rearing of Honey bee	Honey bee			
Ganjam-I	Value addition	Value addition			
Ganjam-I	Housing, Feeding and disease management in poultry	poultry			
Ganjam-I	Pisciculture for self employment	Pisciculture			

Table 5.5. Sponsored Training Programmes

			Sub-	Clie			No	. of l	Parti	icipar	ıts			
Name of		Thematic area (as	theme (as per	nt (FW	Dur a-	No. of	Ot	her s	S	SC	\$	ST	Sponsori	Fund received for
KVK	Title	given in abbreviation table)	column no 5 of Table T1)	/ RY/ IS)	tion (day s)	courses	M	F	M	F	M	F	ng Agency	training (Rs.)
Ganjam-I														

Table 5.6 Training Programmes for Panchayatiraj Institutions Office-bearers & members

			Sub-	Clie			No	of l	Parti	icipar	nts			
Name of		Thematic area (as	theme (as per	nt (FW	Dur a-	No. of		her s	S	SC	\$	ST	Sponsori	Fund received for
KVK	Title	given in abbreviation table)	column no 5 of Table T1)	/ RY/ IS)	tion (day s)	courses	M	F	M	F	M	F	ng Agency	training (Rs.)
Ganjam-I														

Table 5.7 Evaluation/Follow up & Impact of the training programmes conducted by the KVK (all types of trainings)

	Title of the	No. of	Change	in	Change i	n	Change in	Income	Impact on
Name of	training	trainees	knowled	lge	Production	on (q/ha)	(Rs)		1. Area expanded (ha)
KVK			(Score)						2. No. of farmers adopted (no.)
KVK			Before	After	Before	After	Before	After	3. % change in knowledge,
									production & Income
Ganjam-I									
-									

6. EXTENSION ACTIVITIES

Name of the		No of	No. of	Detai	l of Par	ticipants	S				Remarks	
KVK		No. of activities	activities	Farm	orc	SC/ST		Exte	ensio			
	Activity	(Targete	(Achieve	(Othe		(Farme	rc)	n		Purpo	Topic s	Crop
		d)	d)	(Othe	13)	(I al life	.13)	Offi	cials	se		Stages
		u)	u)	M	F	M	F	M	\mathbf{F}			
Ganjam-I	Field Day	16		457	18	256		45	24			
Ganjam-I	Kisan Mela	2		336	47	150	28	31	8			
Ganjam-I	Kisan Ghosthi	2		13	5	18	4	7				
Ganjam-I	Exhibition	2		156	51	78	4	7	4			
Ganjam-I	Film Show	36		834	121	756	89	4	2			
Ganjam-I	Method Demonstrations	11		89	33	75	8	3	1			
Ganjam-I	Farmers Seminar	1		11	3	12	4	2	4			

Name of the		NI C	No. of	Detail	of Par	rticipants	S			Remarks		
KVK	Activity	No. of activities (Targete d)	activities (Achieve d)	Farm (Othe	ers ers)	SC/ST (Farmers)		Extensio n Officials		Purpo se	Topic s	Crop Stages
		ŕ		M	F	M	F	M	F			
Ganjam-I	Workshop	2		18	9	12	11	5	3			
Ganjam-I	Group meetings	8		39	9	45	27	4	2			
Ganjam-I	Lectures delivered as resource	42										
	persons	42										
Ganjam-I	Newspaper coverage	11										
Ganjam-I	Radio talks	3										
Ganjam-I	TV talks	2										
Ganjam-I	Popular Articles	6										
Ganjam-I	Extension Literature	12										
Ganjam-I	Farm Advisory Services	25		9	2	10	4					
Ganjam-I	Scientific visit to farmers field	152		45	21	68	18					
Ganjam-I	Farmers Visit to KVK	248		64	18	102	64					
Ganjam-I	Diagnostic Visits	32		12	5	13	2					
Ganjam-I	Exposure Visits	2		8	2	7	3					
Ganjam-I	Ex-trainees Sammelan	4		37	14	34	15					
Ganjam-I	Soil Health Camp	2										
Ganjam-I	Animal Health Camp	4		24	11	29	16					
Ganjam-I	Agri Mobile Clinic	2		19	8	21	2					
Ganjam-I	Soil Test Campaigns	2		11	6	21	12					
Ganjam-I	Farm Science Club conveners meet	2		18	9	12	11	3	2			
Ganjam-I	Self Help Group conveners meetings	2			37		13	1	3			

7. Production and supply of Technological products

7.1 SEED production

KVK Name	Major group/class	Сгор	Variety	Type of produce (for Seed produced type here SD; For Planting Material type here PM)	Quant ity (Q)	Unit for quantity of produces (qtl for SD and Nos for PM)	Value (Rs.)	Provide d to No. of Farmers
Ganjam-I	Cereals	Paddy	CR Dhan – 10	SD	160	SD		
Ganjam-I			Pratikshya	SD	200	SD		
Ganjam-I	Pulses		Sahabhagi dhan		60			
Ganjam-I		Arhar	Asha	SD	8.0	SD		
Ganjam-I		Blackgram	Prasad	SD	12.0	SD		
		Green gram	TARM-1		12.0	22		
Ganjam-I	Fruits							
Ganjam-I		Papaya	Red lady	PM	2000	PM		
Ganjam-I		Drumstick	PKM-1	PM	1500	PM		
Ganjam-I	Vegetables							
Ganjam-I		Tomato	BT-10	PM	20000	PM		
Ganjam-I		Chilli	Utkal ava	PM	3000	PM		
Ganjam-I		Cabbage	Harekrishna	PM	3000	PM		
Ganjam-I		Cauliflower	Krishna-1	PM	2000	PM		
Ganjam-I	Others	Sunhemp	Local	SD	2.0	SD		
		Sesamum			6.0			
Ganjam-I		Mushroom		SD	2.0	SD		
Ganjam-I		Mushroom spawn		PM	2000 bottles	PM		
Ganjam-I		Vermin	E. foetida	SD	0.30	SD		

7.2 Planting Material production

KVK	Major group/class	of the		Area (ha)	Details of production			Amount		
Name					Variety	Type of Produce	Qty.	Cost of inputs	Gross income	Remarks
Ganjam-I										

7.3 Production Units (bio-agents / bio pesticides/ bio fertilizers etc.,)

KVK	Name of the	04	Amount (Rs.)		D 1
Name	Product	Qty	Cost of inputs	Gross income	Remarks
Ganjam-I	BIOAGENTS				
Ganjam-I	BIOFERTILIZERS	34 qtl.			
	(Vermi Compost)				
Ganjam-I	BIO PESTICIDES				

7.4 Livestock and fisheries production

	Name	Details of produc	ction		Amount (Rs.)		
KVK	of the						
Name	animal /	Breed	Type of Produce	Qty.	Cost of inputs	Gross income	Remarks
Name	bird /	Dieeu		Qiy.	Cost of inputs	Gross income	
	aquatics						
Ganjam-I	Cattle						
Ganjam-I	Buffalo						
Ganjam-I	Sheep and						
	Goat						
Ganjam-I	Poultry	Poultry	Rainbow Rooster	800 nos			
Ganjam-I	Fisheries						

8. Activities of Soil and Water Testing Laboratory

Status of establishment of Lab : YES

Year of establishment : - 2005

8.1 Details of soil & water samples analyzed so far :

KVK Name	Туре	No. of Samples	No. of Farmers	No. of Villages	Amount released	Resources to be generated
Ganjam-I	Soil Sample	1000	1000	65		
Ganjam-I	Water Sample	200	200	24		

9. Rainwater Harvesting, if available. NA

Training programmes to be conducted by using Rainwater Harvesting Demonstration Unit

Name of	Date	Title of the training course	Client (PF/RY/EF	No. of		f Partici uding SC		SC/S	No. of STParticipa	ants
KVK	Date	Title of the training course)	Course	Mal	Fema	Tota	Mal	Female	Tot
				S	e	le	l	e		al
Ganjam-I										

10. Kisan Mobile Advisory (KVK-KMA)

KVK Name	No. of messages to be sent	No. of beneficiaries	S	Major recommendations
Ganjam-I	110	Farmers	Ext. Pers.	Crop production, Plant
		5391	250	protection, Weather forecast,
				Livestock, Market, Schemes,
				Value addition

11. Details of SAC Meeting

KVK Name	Date of SAC meeting	No. of SAC members attended	Major recommendations
Ganjam	25.06.2015 & 12-12-2015	60	

12. Literature to be Last Developed/Published (with full title, author & reference)

12.1 KVK Newsletters

KVK Name	Date of start	Periodicity	Number of copies to be printed	Number of copies to be distributed
Ganjam-I	Apr-June 2015	Quarterly	500	500
Ganjam-I	July-Sept 2015	Quarterly	500	500
Ganjam-I	Oct-Dec 2015	Quarterly	500	500
Ganjam-I	Jan-Mar 2016	Quarterly	500	500

12.2 Details of Electronic Media to be Produced

KVK Name	Type of media (CD / VCD / DVD / Audio-Cassette)	Title of the programme	Number
Ganjam-I			

12.3 PUBLICATIONS

Category	Number	Date of	Periodicity	Number of	Number of
		start		copies to be	copies to be
				printed	distributed
		Type	Title	Author's	Number of
				name	copies
Research Paper	06				
Technical bulletins	08				

Technical reports	36		
Popular article	04		
News paper coverage	08		
Year Planner	01		
Others (pl. specify)			

13. Convergence with various agricultural schemes (Central & State sponsored)

KVK Name	Name of scheme	Name of Agency (Central/state)	Funds received (Rs.)	Activities organized	Operational Area	Remarks
Ganjam-I	ATMA	State				
Ganjam-I	MNREGA					
Ganjam-I	NHM					
Ganjam-I	RKVY	Central				
Ganjam-I	DRDA					
Ganjam-I	NAIP					
Ganjam-I	Climate Change (NICRA)	ICAR				
Ganjam-I	BGREI	Central				

14. Utilization of Farmers Hostel. NA

Accommodation available (No. of beds):

KVK Name	Months	Year	Title of the training course	Duration of training	No. of trainees stayed	Trainee days (days stayed)	Reason for short fall (if any)
Ganjam-I							

15. Utilization of Staff Quarters.

KVK Name	Year of construction	Year of allotment	No. of quarters occupied	No. of quarters vacant	Reasons for vacant quarters, if any
Ganjam-I	1994		03	07	Damaged

16. Details of KVK Agro-technological Park -

a) Have you prepared layout plan, where sent?

Sr .No.		Technology park proposal developed(yes/no)	If yes, where sent?(ZPD/DES/any other,pl. sp.)
1	Ganjam	yes	ZPD & DEE

b) Details about Technology Park

Name of KVK	Name of Component of Park	Detail Information (If established)
	Crop Cafeteria	Maize, Tomato, Chilli, ,Cabbage, Capsicum, Brocolli, Cauliflower, Beans,
		Brinjal, Marigold, Gladiolus
Ganjam-I	Technology Desk	Use of pheromone trap, tricocards and bio-pesticides in vegetables.
Ganjam-I	Visitors Gallery	Ornamental fish maintained
Ganjam-I	Technology Exhibition	Vermicompost, Azolla, mushroom unit, Net house, Apiary unit
Ganjam-I	Technology Gate-Valve	

c). Crop Cafeteria-

Sr. No.	Theme of Crop Cafeteria	No. of Crop Cafeteria
1	Vegetable based	01
2	Fruit based	03
3	Crop based	01
4		

17. Farm Innovators- list of 10 Farm Innovators from the District

Sr.	Name of kvk	Name of Farm Innovator	Name of the Innovation	Address of the farmer with
~1.	Time of Rivin	Traine of Larin Innovator	1 table of the fillio tation	riddress of the familier with

No.		Mobile No.

18. KVK interaction with progressive farmers-

Sr. No.	Date and month of interaction programme with progressive farmers	No. of progressive farmers to be participated
	12.05.2015	35
	17.06.2015	35
	16.09.2015	25
	21.12.2015	25

19. Outreach of KVK

Name of KVK	Number	of Blocks	Number of Villages		
	Intensive	Extensive	Intensive	Extensive	
Ganjam-I	06	05	32	84	

Intensive- OFTS, FLDS etc

Extensive- Literatures, Publications, Awareness programmes etc.

20. Technology Demonstration under Tribal Sub Plan on Pulses/ Programme on Harnessing Pulses/ Quality Protein Maize, if applicable. NA

Sr. No.	Name of crop under	Area under the programme	No. of Extension Activities	Remarks / Lessons learnt
	Technology demonstration			

21. KVK Ring

Sr. No.	Name of Ring Partner	Sharing Activity	Lessons learnt/ Experiences
			gained.
	G. Udayagiri, Nayagarh	Action plan preparation, Dissemination of technology,	Increases the Team work Spirit
		critical inputs, Lecture deliberation & assessment of	
		technology.	

22. Important visitors to KVK

Name of KVK	Name of Visitor	Date of Visit	Remarks
Ganjam-I			

23. Status of KVK Website:

Sr. No.	Name of KVK	Date of start of website	No. of updates since inception	No. of visitors
1	Ganjam-I	01.03.2011	08	942

24. Status of RTI

Sr.	Name of KVK	No. of RTI applications received	No. of RTI appeals
No.			
	Ganjam-I		

25. E-CONNECTIVITY (ERNET Lab)

	Number and	Date of Lecture of	delivered from l	KVK Hub	No of lectors		
		. Dute of Leeding			organized by KVK		
Name of KVK	Date	No of Staff attended	No of call received from Hub	No of Call mate to Hub by KVK		Brief achievements	Remarks
Ganjam-I	NET is wo	NET is working but server & battery are out of order					

26. DETAILS OF TECHNOLOGY WEEK CELEBRATIONS

Name of KVK	Types of Activities	No. of	Number of	Related crop/livestock technology
		Activities	Participants	
Ganjam-I				Crop production, Horticulture, Plant protection, Ag. Engineering, Home
	Group meeting	2	60	Science, Fishery
Ganjam-I				Crop production, Horticulture, Plant protection, Ag. Engineering, Home
	Lectures organized	2	70	Science, Fishery
Ganjam-I				Crop production, Horticulture, Plant protection, Ag. Engineering, Home
	Exhibition	1	80	Science, Fishery
Ganjam-I	Animal Health camp	1	28	Vaccination, Treatment
Ganjam-I				Crop production, Horticulture, Plant protection, Ag. Engineering, Home
	Farm Visit	01	30	Science, Fishery
Ganjam-I	Distribution of Literature			Crop production, Horticulture, Plant protection, Ag. Engineering, Home
	(No.)	02	100	Science, Fishery
Ganjam-1	Method demonstrations	02	26	Seed treatment, Biofertilizer inoculation, weedicide aplication
Ganjam-I	Distribution of Seed (q)			
Ganjam-I	Distribution of Planting			
	materials (No.)			
Ganjam-I	Bio Product distribution			
	(Kg)			
Ganjam-I	Bio Fertilizers (q)			
Ganjam-I	Distribution of fingerlings			
	(No)			
Ganjam-I	Distribution of Livestock			
	specimen (No.)			
Ganjam-I	Total number of farmers			
	visited the technology			
	week	11	394	

27. INTERVENTIONS ON DROUGHT MITIGATION

Introduction of alternate crops/varieties

Sl.	Name of KVK	Crops/cultivars	Area (ha)	Number of beneficiaries
No.				
1	Ganjam-I	Paddy –Short duration	8	20
2	Ganjam-I	Maize	4	10
3	Ganjam-I	Black gram	4	10
4	Ganjam-I	Tomato-BT-10	02	07

Major area coverage under alternate crops/varieties

Sl. No.	Name of KVK	Crops	Area (ha)	Number of beneficiaries
110.	Ganjam-I	Paddy –Short duration	8	20
	Ganjam-I	Paddy –Flood resistant	4	10
	Ganjam-I	Maize	4	10
	Ganjam-I	Green gram	05	15
	Ganjam-I	Pigeon pea- Asha	05	15

Farmers-scientists interaction on livestock management

Sl. No.	Name of KVK	Livestock components	Number of interactions	No.of participants
1	Ganjam-I	Contagious disease management	1	50

Animal health camps to be organized

Name of KVK	Number of camps	No.of animals	No.of farmers
Ganjam-I	4	320	154

Seed distribution in drought hit states

Name of KVK	Crops	Quantity (qtl)	Coverage of area (ha)	Number of farmers
Ganjam-I				

Seedlings and Saplings to be distributed

Name of KVK	Crops	Quantity (No.s)	Coverage of area (ha)	Number of farmers
Ganjam-1	Papaya	300 Nos.	0.1	20
Ganjam-1	Drumstick	200 Nos	0.1	14

Bio-control Agents

Name of KVK	Bio-control Agents	Quantity (q)	Coverage of Area (ha)	No. of farmers

Bio-Fertilizer

Name of KVK	Bio-Fertilizer	Quantity (kg)	Coverage of Area (ha)	No. of farmers
Ganjam-I				
Ganjam-I				

Verms Produced

Name of KVK	Verms Produced	Quantity (q)	Coverage of Area (ha)	No. of Farmers
Ganjam-I				

Large scale adoption of resource conservation technologies

Name of KVK	Crops/cultivars and of resource conservation technologies introduced	Area (ha)	Number of farmers
Ganjam-I	Adoption of short duration drought resistant paddy	56	136
	variety		

Awareness Campaign

Name of	Meetings	S	Gosthies		Field	days	Farmer	s fair	Exhibiti	on	Film sh	ow
KVK												
	No.	No. of	No.	No. of	No.	No. of	No.	No. of	No.	No. of	No.	No. of
		farmers		farmers		farmers		farmers		farmers		farmers
Ganjam-I	03	105	03	36	4	200	1	100	1	100	06	140

28. Proposal of NICRA
1. Technologies to be Demonstrated

Name of Technology	Name of Crop	Area (ha.)	Yield	% change in Yield	No. of farmers benefitted
Drought resistant /Short	Paddy				
duration /high yielding var.:					
Crop-paddy:Sahabhagi					
dhan,Satya bhama, Swarna		12.0			30
sub-1					
Short duration varieties-	Green gram	05			15
green gram					
Crop Diversification- Maize	maize	4.0			10
HY.					
Cyclone contingent crop-	Pigeon pea-Asha	5.0			15
Pigeon pea					
Intercroping	Paddy + Pigeon	1.0			05
	pea				
High yielding Veg. variety-	Tomato	2.0			07
Tomato					
Zero tillage	Black gram	4.0			10
Mushroom cultivation	Mushroom	200 beds			20

Name of Technology	Name of Crop	Area (ha.)	Yield	% change in Yield	No. of farmers benefitted
Use of Neem oil @ 5ml/lt at	Paddy	5.0			18
30 DAT (ITK) in Paddy					
Integrated Farming System	Fishery, Vegetable,	1.0			03
	Mushroom				
Fish feed Management	Fishery	1.0ha			05
Fodder production	Hybrid Napier	0.4			4
Rainbow Rooster Poultry	Poultry	200 Nos.			10
birds					
Demonstration on yearlings	Fishery	1.0ha			3
of IMC					
		41.4/200 beds			155

2. Proposed Extension Activities in NICRA Village

Name of Activity	Number of Participants/Beneficiaries to be Covered					
Name of Activity	Farmers	Farm Women	Official	Total		
Awareness campaign	420	161	22	703		
Exposure visits	30	-	2	32		
Animal health camp	110	44	04	158		
Soil test campaign	74	18	04	96		

3. Proposed Training Activities in NICRA Village

Name of Activity	Number of Participants/Beneficiaries to be Covered				
Name of Activity	Farmers	Farm Women	Official	Total	
Trainings for farmers and farm women	84	41	02	127	
Trainings for rural youth	20	10		30	

4. Proposed Activities for Fodder Bank

Established (Years)	Capacity	Current Status

5. Proposed Activities for Seed Bank

Established (Years)	Capacity	Current Status
2012	31.5 q	Running

6. Public Representative/District Administration Visited in NICRA Village

Name of Representative/Officer	Designation	Date of Visit	

- 7. Feedback of Farmers for future improvement, if any.
 - 1. More Nos. of check dam construction
 - 2. High yielding veg. var. may be tested.
 - 3. Management of YMV in Green gram & Black gram
- 29. Proposed works under NAIP (in NAIP monitoring format) NA
- **30. Status of Revolving Funds (Rs.)**

KVK Name	Account No.	Opening balance (Rs.)	Closing balance (Rs.)	Current status (Rs.)
Ganjam-I	30421978750	12010	28510	

31. Awards & Recognitions-

KVK Name	Name of award /awardee	Type of award (Ind./Group/Inst./Farmer)	Awarding Organizations	Amount received
Ganjam-I				