

FORMAT 1- GENERAL, OFT, FLDS

ACTION PLAN PERIOD – April 2011 to March 2012

Details of Adopted village (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	Burujhola	2009	Buguda	40km	472	172
Ganjam	Halandkhola	2009	Bhanjanagar	25km	572	240
Ganjam	Gochha	2009	Sorada	60km	413	200
Ganjam	Dalak	2009	Belaguntha	23km	256	130
Ganjam	Chopara	2009	Jagannathaprasad	25km	1225	315

THRUST AREA IDENTIFIED BY KVKs (Approved by competent Authority in meetings/workshop)

KVK Name	THRUST AREA
Ganjam	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	Yield maximization through pit method of planting , growing red rot resistant var. like COA 89084, Uttara, Saraju, etc. and release of egg parasite Trichogramma for control of ESB, Gur making.
Ganjam	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	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	Growing fodder crop cereals+legumes, Rabi season fodder crops like oat, berseam, lusern, etc. for round the year fodder availability.
Ganjam	Hyb. Va. Resistant of pest & disease & suitable for harvesting for longer period, correction of boron deficiency, application of vermicompost, bio intensive IPM schedule for pest control
Ganjam	Bio intensive integrated wilt management, bio intensive IPM for fruit & shoot borer
Ganjam	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	Growing suitable var. for processing & regular bearing, control of mango hopper
Ganjam	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	Growing var. with high % of female plants like Co-7, Koorg honey dew, extraction of papain
Ganjam	Introduction of tissue culture banana. Control of panama wilt, fiber extraction from the leaves & pseudo stem.
Ganjam	Growing good var. like Allahbad safeda, Lucknow-59, debloosming during rainy season, control of wilt disease
Ganjam	Growing short duration hyb. to avoid flowering & fruiting during hot months, control of Tea mosquito.
Ganjam	Integrated fish farming system, dockery in fish pond, value addition of marine fish, pond plankton management, mixed farming of fish and prawn
Ganjam	Late heat management of heifer, up gradation of desi cow through A.I, vaccination with health camp, Azolla as fodder
Ganjam	Up gradation with improved buck, buck exchange in herds, control of pox, pipia through vaccination, control kid mortality
Ganjam	Popularization of dual purpose bird Banaraja, poultry vaccination to prevent diseases
Ganjam	Availability of low farm implements like manual rotary transplanter, double row rotary weeder, pit maker for sugarcane, development of power operated multi purpose intercultural equipment
Ganjam	Cultivation of medicinal plants like Bramhi, Bachcha, Sarpagandha, etc.
Ganjam	Growing long staple hyb. like Bunny, Sabitha, practice of low cost bio intensive IPM schedule
Ganjam	Development of pond based farming systems, value addition & post harvest operation, mixed fish farming, F.W prawn culture, air breathing & ornamental fishery

PROBLEM IDENTIFIED BY KVKs (Approved by competent Authority in meetings/workshop)

KVK Name	Problems identified
Ganjam	Paddy : low yield, distress sale, deterioration of soil productivity, pest problem, water scarcity
Ganjam	Ragi : Low yield from existing variety
Ganjam	Groundnut :low yield, pest and disease problem
Ganjam	Maize : low yield
Ganjam	Green gram : Low yield to wild lathyrus, lack HYV
Ganjam	Papaya : Low yield from local tall variety
Ganjam	Elephant Foot Yam : nonuse of waste land
Ganjam	Brinjal, Cow pea, Ginger, Tomato, Drumstick, Cauliflower : Low yield, Lack of HYV, Pest management, Pest problem
Ganjam	Brinjal : Fruit and shoot borer, wilting
Ganjam	Potato : Low yield and cracking, fertilizer management, micronutrient management
Ganjam	Low income of farm women : unaware about agricultural allied activities, lack of awareness for utilization of surplus commodities

Ganjam	Cattle : Low milk yield, low production due to gastro intestinal worms, no of estrus per conception is high
Ganjam	Goat : worm infestation, Mange, PPR
Ganjam	Backyard poultry : Low income due to local poultry
Ganjam	Soil health : less use of organic matter, imbalance use of chemical fertilizer
Ganjam	Fishery : Seasonal pond, lack scientific pond management practice, disease and parasite infestation, low income

REPORTING PERIOD – April 2011 to March 2012

1. Summery of TECHNICAL ACHIEVEMENTS

Table 1.1: Details of target of mandatory activities by KVK 2009-10 (Season based activity like OFT, FLD, Seed – Reporting period April 2011 to March 2012)

KVK Name	Activity	Target	
		Number of activity taken	Number of farmers/ beneficiaries
Ganjam	OFTs	15	70
Ganjam	OFT converted to FLDs	4	25
Ganjam	FLDs – Oilseeds (activity in ha)	1	15
Ganjam	FLDs – Pulses(activity in ha)	2	30
Ganjam	FLDs - Cotton(activity in ha)	-	-
Ganjam	FLDs – Other than Oilseed and pulse (activity in ha/ unit if taken in Enterprise)	27	201
Ganjam	1. Training-Farmers and farm women	100	2500
Ganjam	2. Training-Rural youths	23	575
Ganjam	3. Training- Extension functionaries	13	245
Ganjam	Extension Activities	614	3795
Ganjam	Seed Production (Number of activity is as seeds in quintal)	267.5 q	
Ganjam	Planting material ((Number of activity is as number of planting material)	3000	

Table 1.2: Abstract of interventions to be taken during April 2011 to March 2012

KVK name	Thrust area	Crop/ Enterprise	Identified Problem	Interventions					
				Title of OFT if any	Title of FLD if any	Title of Training if any	Title of training for extension personnel if any	Extension activities	Supply of seeds, planting materials etc.
Ganjam	Increase in production of paddy through HYV, INM & method of sowing/planting	Paddy	Low yield	Assessment of Hybrid paddy	Performance of short duration paddy in rainfed unbunded upland	Integrated pest management of paddy	-		Seeds
Ganjam		Paddy	Deterioration of soil productivity	-	Green manuring for soil fertility	Integrated Nutrient Management	Leaflet, CD shows	Field day	-
Ganjam		Paddy	Distress sale	-	Performance of long slender grain rice	Cultivation of long slender grain rice var.	Processing of long slender grain rice var.	-	Seeds
Ganjam		Paddy	Low yield	-	Cultivation of hybrid rice	Cultivation of hybrid rice	-	-	Seeds
Ganjam		Paddy	Low yield	-	SRI method of rice planting	SRI method of rice planting		-	Seeds
Ganjam	Varietal evaluation	Cow pea	Low yield	Assessment of cow pea variety Utkal Manika					Seed
Ganjam	Integrated nutrient management	Cauliflower	Low head size and yield	Assessment of boron application in cauliflower					Micronutrient
Ganjam	Varietal evaluation	Turmeric	Low yield	Assessment of HYV of turmeric Roma					Seed
Ganjam	Increase the yield of Elephant foot yam with good mngt. Practices	Elephant Foot Yam	Local var. with acridity taste	-	Cultivation of Elephant Foot Yam var. Gajendra	Cultivation of tuber crops(Elephant Foot Yam)	-	-	Seed material
Ganjam	Yield maximization of papaya	Papaya	Low yield from local tall var.	-	Cultivation of dwarf papaya		-	-	Seedling
Ganjam	Yield maximization of drumstic	Drumstic	Low yield from local var	-	Cultivation of PKM-1 improved var.		-	-	Seedling

Ganjam	Increasing yield of kharif Brinjal crops by growing HYV	Brinjal	Low yield	-	Performance of HYV Brinjal	Integrated disease management of vegetables	-	-	Seeds
Ganjam	Yield maximization of Ragi	Ragi	Low yield from existing var	Assessment of Ragi variety	-	-	-	-	Seed material
Ganjam	Vermicomposting	Vermicompost	Use of chemical fertilizer less use of organic inputs		Introduction of vermicompost unit	Production use of vermicompost	Leaflet, CD shows	-	Supply of species E.foetida
Ganjam	Apiary	Apiary	Unawareness about apiary unit management		Introduction of Apiary unit			-	Supply of bee colony
Ganjam	Increasing yield of tomato by growing HYV	Tomato	Low yield	-	Growing of BT-10 var. of tomato		-	-	Seedling
Ganjam	Integrated nutrient management	Cowpea	Low yield	Assessment of phosphogypsum in cowpea	-	-	-	Field day	Phosphogypsum
Ganjam		Sugarcane	Low yield	-	Integrated nutrient management in sugarcane				Fertilizer and biofertiliser
Ganjam	Acid soil management	Maize	Low yield	Assessment of maize yield by application of lime in acid soil	-	Management of problematic soil	-	Field day	Lime
Ganjam	Micronutrient mgt in cauliflower	Cauliflower	Low yield	-	Performance of Boron in cauliflower		-	-	Borax
Ganjam	Under utilization of homestead land	Fruits and vegetables	Food & nutritional insecurity		Performance of Kitchen gardening through out the year				Seeds, fertilizers
Ganjam	Pest & disease management	Vegetables	Bio-control pest disease			Bio-control of pest and disease of vegetables	CD shows	-	-
Ganjam	Disease management	Vegetables	IDM			Integrated disease management of vegetables	CD shows		

Ganjam	Lack of proper use of farm waste	Paddy straw & oyster mushroom	Non-utilisation of farm waste	-	Cultivation of paddy straw mushroom Cultivation of oyster mushroom	Paddy straw & oyster mushroom cultivation			Spawn
Ganjam	Yield increase of bittergourd by controlling fruitfly attack.	Bittergourd	Fruitfly attack reduces yield	-	Performance of poison bait on fruit fly attack in bitter gourd	Management on fruit fly attack in bittergourd	-	-	
Ganjam	Integrated pest management	Brinjal	Fruit and shoot borer reduces yield of brinjal	Assessment of fruit & shoot borer in Brinjal	-	IPM on fruit and shoot borer of brinjal	-	-	
Ganjam	Integrated pest management	Paddy	Low yield due to improper management of stem borer	Assessment of management of stem borer in paddy		IPM in paddy			
Ganjam	Introduction of new variety	Groundnut	Low yield, more disease and pest in local var.	-	performance of new variety JAL-42 of groundnut	Integrated pest management of groundnut	-	Field day	Seeds
Ganjam	Control of wild lathyrus	Green gram	Low yield due to wild lathyrus	-	Control of wild lathyrus by pre-emergence application of herbicide	Method of application of herbicide	-	Field day	Herbicide
Ganjam	Increasing yield by HYV	Blackgram	Low yield	-	Performance of HYV of Blackgram var. TU-94-2	Integrated disease management of blackgram	-	Field day	seeds
Ganjam	Fish yield maximization	Fish	Low yield	Assessment of fish yield through pond plankton management	Performance of supplementary feeding in pond fish culture			Field day, TV programme	Fingerlings, GNOC, RB, Agrimini fort
Ganjam	Composite pisciculture	Fish	Low income, improper resource utilization, more feeding cost	Assessment of chemical control of algal blooms in fish ponds	Fish-cum-livestock integrated farming	Fresh water prawn culture (<i>M. rosenbergii</i> and <i>M. malcomsonii</i>)		Field day, Radio & TV prog,	Juveniles of fish and prawn Poultry birds & horticultural crops

Ganjam	Composite pisciculture	Fish	Traditional method of culture, improper species selection and stocking. Seasonality of pond	Assessment of fish yield by introduction of yearling stocking		-	-	44 film CD shows, Leaf let	Yearlings etc.
Ganjam	Composite pisciculture	Fish	Fish disease		Performance of CIFAX in fish disease management	Common diseases found in fish culture their prevention and control		44 film CD shows, Leaf let	Medicine
Ganjam	Composite pisciculture	Fish	Deterioration of pond quality			Management soil and water quality in fish pond		44 film CD shows	
Ganjam	Composite pisciculture	Fish	Low income from fish pond		Performance of multispecies stocking for better fish yield in pond fish culture	lime, fertilizer and manure application in fish pond		44 film CD shows	
Ganjam	Post-harvest technology	Fish	By catch, storage loss and less income		Value added products preparation from fish and prawn	Preparation of value added products from fish and prawn			
Ganjam	Feeding cattle	Cattle(C.B)	Low milk yield in C.B.cows	-	-	Formulation of concentrate mixture & its feeding to C.B. cows	-	Field day	-
Ganjam	Disease management in cattle	Cattle(C.B)	Low production due to gastrointestinal worms	-	-	De-worming methods to adult cattle			Poron liquid
Ganjam	Disease management	Goat	Low income due to lower body weight	-	Controlling mortality in goat	Disease management			Ivermectin injection
Ganjam	Introduction of new variety	Backyard poultry	Low income from local poultry	-	Introduction of dual purpose high producing birds	-	-	-	Banaraja chicks
Ganjam	Introduction of hand ridger	-	High drudgery with the use of locally available implements to farm women	Assessment of hand ridger in cauliflower for drudgery reduction	-		-	-	Hand ridger

Ganjam	Location specific drudgery reduction technologies		Drudgery reduction in farm women			Drudgery reduction in farm women		Field day	
Ganjam	Introduction of poly house technology	Mushroom	Difficult to produce paddy straw mushroom in winter season	Assessment of low cost poly house technology for paddy straw mushroom cultivation in winter	-	-	-	-	
Ganjam	Groundnut decorticator	Groundnut	Low efficiency and high drudgery during groundnut shelling		Performance of groundnut decorticator for drudgery reduction	-	-	-	Groundnut decorticator
Ganjam	Introduction of new farm implements	-	Low efficiency and high drudgery during fertilizer application	Assessment of tubular maize sheller	Performance of fertilizer broadcaster for drudgery reduction	-	-	-	Maize sheller Fertilizer broadcaster
Ganjam	Storage loss minimization techniques	Green gram & black gram	Low			Storage loss minimization technique of Greengram and Blackgram		Leaf lets	

2. OFT(to be conducted during April' 2011 to March' 2012)

2.1 Basic information of the Technology taken by the KVK

KVK name	Year	Season	Category of technology (Assessment/Refinement)	Thematic area code	Title of OFT	OFT ID No* (to be create by the KVK)	Crop/Enterprise	No of trails (target)	Area in ha (target)
Ganjam	2011	Kharif	Assessment	20	Assessment of fruit & shoot borer in Brinjal	111211	Brinjal	5	1.0
Ganjam	2011	Kharif	Assessment	10	Assessment of hybrid rice	111212	Rice	5	1.0
Ganjam	2011	Kharif	Assessment	10	Assessment of HYV of turmeric Roma	111213	Turmeric	10	1.0
Ganjam	2011	Kharif	Assessment	14	Assessment of phosphogypsum in cowpea	111214	Cowpea	5	0.4
Ganjam	2011	Kharif	Assessment	10	Assessment of Ragi variety	111215	Ragi	5	1.0

KVK name	Year	Season	Category of technology (Assessment/Refinement)	Thematic area code	Title of OFT	OFT ID No* (to be create by the KVK)	Crop/Enterprise	No of trails (target)	Area in ha (target)
Ganjam	2011	Kharif	Assessment	14	Assessment of maize yield by application of lime in acid soil	111216	Maize	5	1.0
Ganjam	2011	Kharif	Assessment	10	Assessment of cow pea variety Utkal Manika	111217	Cowpea	5	0.4
Ganjam	2011-12	Rabi	Assessment	17	Assessment of hand Ridger in cauliflower for drudgery reduction	111228	Cauliflower	3	1.0
Ganjam	2011-12	Rabi	Assessment	57	Assessment of low cost poly house technology for paddy straw mushroom cultivation in winter	111229	Mushroom	3	0.04
Ganjam	2011	Kharif	Assessment	55	Assessment of fish yield through pond plankton management	1112110	Fish	6	3.2
Ganjam	2011	Kharif	Assessment	51	Assessment of fish yield by introduction of yearling stocking	1112111	Fish	5	2.25
Ganjam	2011-12	Rabi	Assessment	55	Assessment of chemical control of algal blooms in fish ponds	1112212	Fish	4	1.5
KVK,Ganjam	2011	Kharif	Assessment	17	Assessment of tubular maize sheller	1112113	Maize	3	-
Ganjam	2011-12	Rabi	Refinement	14	Assessment of boron application in cauliflower	1112214	Cauliflower	10	2.0
Ganjam	2011	Kharif	Assessment	20	Assessment of management of stemborer in paddy	1112115	Rice	5	1.0

* **Guideline for creation of OFT ID No is given in Annexure (in the last of this file)**

Thematic areas for crops	Thematic Area code for entry	Thematic areas for livestock/enterprises	Thematic Area code for entry
Varietal Evaluation	10	Evaluation of Breeds	51
Seed / Plant production	11	Nutrition Management	52
Weed Management	12	Disease of Management	53
Integrated Crop Management	13	Value Addition	54
Integrated Nutrient Management	14	Production and Management	55
Integrated Farming System	15	Feed and Fodder	56
Mushroom cultivation	16	Small Scale income generating enterprises	57
Drudgery reduction	17		
Farm machineries	18		

Value addition	19		
Integrated Pest Management	20		
Integrated Disease Management	21		
Resource conservation technology	22		
Small Scale income generating enterprises	23		

2.2 Details of Problems taken as OFT by the KVK

KVK name	Problem diagnose/defined	OFT ID No	Crop	Farmers' practice	Farming situation				Total Area (in ha) where crop affected by the problem taken in the OFT	Name of the block(s) under KVK where the problem occurs
					Soil type	Irrigation	Type of Cultivation (Low land/ Mid land/ Up land	Cropping system		
Ganjam	Fruit and shoot borer attack is a serious problem causing low yield and less market price of fruit.	111211	Brinjal	Application on un-suitable chemicals	Red sandy loam	Rain-fed	Upland	Vegetable-pulse	1.0	Bhanjanagar
Ganjam	Low yield for HYV due to increase in pest & disease incidence	111212	Rice	High yielding var. Swarna	Clay loam	Irrigated	Medium	Rice-pulse	1.0	Buguda
Ganjam	Low yield from local var.	111213	Turmeric	Cultivation of local variety	Sandy loam	Rainfed	Medium	Vegetable-vegetable	1.0	Bhanjanagar
Ganjam	Deficiency of Sulphur leads to low yield in red laterite soils	111214	Cowpea	Local practice	Sandy clay loam	Rain-fed	Upland	Vegetable-vegetable	0.4	Bhanjanagar
Ganjam	Low yield from presently adopted variety	111215	Ragi	Local variety	Sandy loam	Rain-fed	Upland	Cereal-pulse	1.0	Belguntha
Ganjam	Low yield due to acidic soil	111216	Maize	Acid soil	Sandy loam	Rain-fed	Upland	Cereal-pulse	1.0	Buguda
Ganjam	Low yield & production is season bound	111217	Cow pea	Local variety	Sandy loam	Rain-fed	Upland	Vegetable-vegetable	0.4	Jagannathprasad
Ganjam	High drudgery with the use of locally available implements to farm women	111228	Cauliflower	Local practice (manually ridging)	Sandyloam	Irrigated	Medium	Vegetable-Vegetable	1.0	Belaguntha

KVK name	Problem diagnose/defined	OFT ID No	Crop	Farmers' practice	Farming situation				Total Area (in ha) where crop affected by the problem taken in the OFT	Name of the block(s) under KVK where the problem occurs
					Soil type	Irrigation	Type of Cultivation (Low land/ Mid land/ Up land	Cropping system		
Ganjam	Low production due to low temperature	111229	Paddy straw Mushroom	No practice	-	-	-	-	0.01	Bhanjanagar
Ganjam	Improper pond management and inadequate plankton lead to low fish yield	1112110	Fish	Improper application of raw cow dung only	Clay loam	Rain-fed	Medium		3.2	Bhanjanagar
Ganjam	Low fish yield & and return due to stocking of fry and seasonal ponds	1112111	Fish	Local practice (Stocking of fry)		Rain-fed	Medium		2.25	Belaguntha
Ganjam	Low income, low fish yield due to persistent algal bloom forming a mat over the pond surface	1112212	Fish	skimming of algal mats by hand net	Laterite clay loam	Rainfed	Medium		1.5	Jagannath prasad
KVK Ganjam	High drudgery with hand shelling of maize	1112113	Maize	Shelling with local sickle	Sandy clay loam	rainfed	upland	Cereal-pulse	-	Bhanjanagar
Ganjam	Low yield due to micronutrient deficiency	1112214	Cauliflower	No micronutrient application	Sandy loam	Irrigated	Upland	Vegetable-vegetable	2.0	Jagannath prasad
	Low yield due to improper management of pest	1112115	Rice	Improper pest management	Sandy clay loam	rainfed	medium	Cereal-pulse	1.0	Buguda

2.3 Details of solution taken for technology assessment/refinement by the KVK

KVK Name	OFT ID No	Details of technology selected	Source of technology	If refinement in the technology, give details of refinement over recommended practices
Ganjam	111211	IPM package(debris burning & introduction of pheromone trap, tricocard and specific chemical application)	OUAT	
Ganjam	111212	Long slender grain, non scented, 125 days duration, yield potentiality 3.5 to 4 tonnes/ha Irrigated medium land	CRRI, 2005	
Ganjam	111213	Varietal evaluation-Roma	OUAT, 2002	
Ganjam	111214	Phosphogypsum is low cost. It helps to make available of P,Ca & S and there by increasing the yield	OUAT	
Ganjam	111215	High yielding variety Bhairavi/Chilika	OUAT	
Ganjam	111216	Application of lime @0.20 LR	OUAT	
Ganjam	111217	Fruit long green & fleshy. Matures in 50-55 days moderately tolerant to YMV, Av.Yield-69qt/ha	OUAT	
Ganjam	111228	ridging with hand ridger	CIAE, Bhopal	
Ganjam	111229	Paddy straw mushroom cultivation under low cost poly house technology	Precision farming, 2000, OUAT	
Ganjam	1112110	Use of of Rice bran @50kg/ha, Sugar jaggery @25kg/ha and yeast @20-25gm/ha	Directorate of Fisheries, Orissa-2005	
Ganjam	1112111	Stocking of yearlings @ 3,000/ha	CIFA	
Ganjam	1112212	Application of CuSO ₄ - 0.5 ppm	CIFA	
Ganjam	1112113	shelling by tubular maize sheller	CIAE, Bhopal	
	1112214	Spraying of Borax@0.3% at 30 and 45 DAP	OUAT, 2003	
	1112115	introduction of pheromone trap, tricocard and specific chemical application	OUAT, 2001	

2.4 Performance of the technology to be assessed/refined

KVK Name	OFT ID No	Parameter name	Unit of measurement for parameter
Ganjam	111211	Infection, B:C	%, Ratio
Ganjam	111212	Yield, 100 grain seed wt., % infection, B:C	q/ha, gm, %, Ratio
Ganjam	111213	Yield, B:C	q/ha, Ratio
Ganjam	111214	Pod yield,, B:C	q/ha; Ratio
Ganjam	111215	Yield, B:C	q/ha, Ratio
Ganjam	111216	Cob yield, B:C ratio	q/ha, Ratio
Ganjam	111217	Yield, B:C	q/ha, Ratio
Ganjam	111228	Ridging, B:C	area / hour, Ratio
Ganjam	111229	yield/bed	Kg/bed
Ganjam	1112110	plankton population, fish yield, B:C ratio	ml/liter, t/ha, Ratio
Ganjam	1112111	Fish yield, B:C ratio	t/ha, ratio
Ganjam	1112212	Algal bloom control (%), yield, additional return, B:C ratio	%, t/ha, ratio
Ganjam	1112113	Capacity	Kg/ hr
Ganjam	1112214	Yield, head size	q/ha, cm
	1112115	Yield, % of infection, B:C ratio	q/ha, %, ratio

3. Frontline Demonstrations (to be conducted during April 2011 to March 2012)

3.1. Follow-up for results of FLDs implemented during previous years

List of technologies to be demonstrated during previous year and popularized during 2010-11 and recommended for large scale adoption in the district

KVK Name	Crop/ Enterprise	Year and season for conducted FLD	Thematic Area Code	Technology demonstrated	Details of popularization methods suggested to the Extension system	Horizontal spread of technology		
						Name of villages	No. of farmers	Area in ha
Ganjam	Sugarcane	2003-04, Rabi	11	Pit method of sugarcane cultivation	Farmers' Field School Field Day	115	375	800
Ganjam	Sugarcane	2005-06, Rabi	10	Resistant var.	Seed production, demonstration, transportation subsidy	90	200	550
Ganjam	Sugarcane	2003-04, Rabi	20	Release of parasite <i>T. chilonis</i>	Production of parasite & site delivery demonstration training	90	200	550
Ganjam	Paddy	2005-06, kharif	10	Superfine rice var. JGL-384	Seed village, demonstration, field day	110	150	350
Ganjam	Paddy	2009-10, Kharif	10	Long slender var.	Demonstration, field day	50	300	110

KVK Name	Crop/ Enterprise	Year and season for conducted FLD	Thematic Area Code	Technology demonstrated	Details of popularization methods suggested to the Extension system	Horizontal spread of technology		
						Name of villages	No. of farmers	Area in ha
				Geetanjal				
Ganjam	Paddy	2009-10, Kharif	10	New released var. Pratikshya	Seed village, demonstration, field day	500	1500	10000
Ganjam	Paddy	2009-10, Kharif	14	Use of dhanicha as green manure.	Demonstration, field day	80	350	200
Ganjam	Paddy	2008-09, Kharif	10	Newly released resistant var. Pratikshya	Farmers' field school, demonstration, field day	350	650	10000
Ganjam	Paddy	2008-09, Kharif	15	SRI method of rice cultivation	Farmers' field school, demonstration, field day	110	400	300
Ganjam	Paddy	2004-05, kharif	18	Use of zig-zag puddler	Train the farmers on production, repair & maintenance & demonstration	50	175	1200
Ganjam	Tomato	2005-06, Rabi	10	Use of plant products in wilt management	Training, demonstration	25	120	200
Ganjam	Cotton	2005-06, Kharif	20	Bio intensive IPM	Farmers field school	60	1200	1000
Ganjam	Rice-pulse	2007-08, Kharif	22	Phosphorus management (all P ₂ O ₅ of the system of rice crop)	Demonstration	30	240	500
Ganjam	EFY	2008-09, Rabi	10	Use of non-acrid EFY var. Gajendra	Demonstration, training	20	200	10
Ganjam	Hybrid Papaya	2008-09, Kharfi	10	Use of dwarf hybrid var. Manzil	Demonstration, training	20	100	10
Ganjam	Ginger	2008-09	10	Use of HYV Suprava	Demonstration, training	5	50	5
Ganjam	Pulse	2005-06, Rabi	10	Cold tolerant green gram var. TARM-1	Seed production, demonstration, field day	60	350	2000
Ganjam	Groundnut	2007-08, Kharif	10	Suitable high yielding var. Smruti	Seed production, demonstration, field day	50	600	500
Ganjam	Groundnut	2006-07, Kharif	14	INM on groundnut	Demonstration, field day	30	150	250
Ganjam	Cauliflower	Rabi 2009-10	17	Use of hand ridger	Demonstration, training	30	45	75
	Groundnut	Rabi 2009-10	17	use of groundnut decorticator for drudgery reduction	Demonstration, training	22	48	50
Ganjam	Paddy	Kharif 2010	13	Green manuring in paddy	Demonstration, training	25	75	100

3.2 Details of FLDs to be implemented during April 2011 to March 2012 (Information is to be furnished in the following two tables for each category i.e. cereals, horticultural crops, oilseeds, pulses, cotton and commercial crops.)

KVK Name	Crop	Season	Year	Thematic area code	Name of the technology to be demonstrate	Detail description of the technology	Area (ha) to be proposed	No. of farmers/ Demonstration to be targeted			
								SC	ST	Others	Total
Ganjam	Paddy	Kha-rif	2011	10	Long slender rice variety Geetanjali	Var. Geetanjali with fertilizer dose of 60:30:30 of NPK/ha & bio intensive IPM schedule	1.0	06		09	15
Ganjam	Paddy	Kha-rif	2011	13	Green manuring	Use of Dhanicha as green manure	2.0	04		06	10
Ganjam	Paddy	Kha-rif	2011	10	Newly released Variety Pratikshya	Variety pratikshya with fertilizer dose of 80:40:40 of NPK	2.0	03		07	15
Ganjam	Paddy	Kha-rif	2011	13	SRI method	SRI method of planting of 12 days old seedling at a spacing of 25 x 25 cm	1.0	01		04	05
Ganjam	Paddy	Kha-rif	2011	10	Varietal evaluation with Bio-intensive IPM schedule	Growing hybrid variety Rajalaxmi with 100:50:50 NPK / ha	1.0	01		04	05
Ganjam	Green gram	Rabi	2011-12	12	Use of weedicide pendiherb	Use of herbicide as pre-emergence application	2.0	04		06	10
Ganjam	Papaya	Kharif	2011	10	Replacement of low yielding local variety	Cultivation of dwarf papaya with scientific technology	1.0	4	-	6	10
Ganjam	Drumstick	kharif	2011	10	Replacement of low yielding local variety	Cultivation of PKM-1 improved variety with scientific technology	1.0	4		6	10
Ganjam	EFY	kharif	2011	10	Non-irritating Gajendra variety	Growing Elephant foot yam var. Gajendra at a spacing of 3', tuber size 250 gms, seed treatment with Panchagabya & fertilizer dose of 100:50:75 of NPK/ha	1.0	5	5	10	20
Ganjam	Tomato	Kharif	2011	10	Improved variety with high TSS content with scientific technology	Growing BT-10 variety for high yield and can be used canning purpose due to high T.S.S content	2.0	5		15	20
Ganjam	Brinjal	Kharif	2011	20	Resistant variety	Growing Utkal Anushri at a spacing of 75x60 cm with fertilizer dose of 125:80:100 of NPK/ha and under bio intensive IPM schedule	2.0	5		15	20
Ganjam	Groundnut	Kharif	2011	10	Replacement of low yield local variety with HYV	Growing groundnut with suitable variety with full package	5.0	06		09	15
Ganjam	Green gram	Rabi	2011-12	10	Use of High yielding variety with package and practices	Use of High yielding variety with package and practices	2.0	05		10	15
Ganjam	Black gram	Rabi	2011-12	10	Replacement of low yield local variety	Growing Blackgram under rice-pulse system	5.0	05		10	15

KVK Name	Crop	Season	Year	Thematic area code	Name of the technology to be demonstrate	Detail description of the technology	Area (ha) to be proposed	No. of farmers/ Demonstration to be targeted			
								SC	ST	Others	Total
KVK,Ganjam	Vegetable	Kharif	2011	23	Performance of kitchen garden throughout the year	Proper planning , maintenance, use of high yielding varieties of seeds,saplings with crop rotation techniques	0.03	-	-	03	03
KVK,Ganjam	Paddy	Kharif	2011	17	Performance of fertilizer broadcaster for drudgery reduction	Broadcasting of fertilizer with the help of fertilizer broadcaster	0.4	01	-	04	05
KVK,Ganjam	Mushroom	Kharif	2011	16	Cultivation of paddy straw mushroom	Cutting of paddy straw,soaking in clean water,sterilization,bed preparation,watering and harvesting	5 units	-	01	04	05
KVK,Ganjam	Groundnut	Rabi	2011-12	17	Performance of groundnut decorticator for drudgery reduction	Use of groundnut decorticator	3 no.	01	-	02	03
KVK,Ganjam	Mushroom	Rabi	2011-12	16	Cultivation of oyster mushroom	Cutting and sterilization of paddy straw,use of boiled and cooled wheat with spawn and after care	5 units	-	-	05	05
Ganjam	Honeybee	Rabi	2011-12	23	Management of honey bees	Bee colony management	5 units	01	-	04	05

Extension and Training activities under FLD

KVK Name	Crop*	Season	Year	Activity	No. of activities to be organized					
					Pre-sowing	Post-sowing	Mid season	Before harvest	After harvest	Total
Ganjam	Paddy	kharif	2011	Field days				01		01
Ganjam				Farmers Training	03		01			04
Ganjam				Media coverage			01			01
Ganjam				Training for extension functionaries						
Ganjam	Greengram	Rabi	2011-12	Field days				01		01
Ganjam				Farmers Training	01					01
Ganjam				Media coverage					01	01
Ganjam				Training for extension functionaries						
Ganjam	Blackgram	Rabi	2011-12	Field days				01		01
Ganjam				Farmers Training			01			01

KVK Name	Crop*	Season	Year	Activity	No. of activities to be organized					
					Pre-sowing	Post-sowing	Mid season	Before harvest	After harvest	Total
Ganjam				Media coverage	01					01
Ganjam				Training for extension functionaries						
Ganjam	EFY	Kharif	2011	Field days				01		01
Ganjam				Farmers Training	01		01		01	03
Ganjam	Tomato	Rabi	2011-12	Field days				01		01
Ganjam				Farmers Training	01				01	02
Ganjam	Fish	Kharif & Rabi	2011-12	Field days			01			01
Ganjam				Farmers Training	01		01	01		03
				Training for extension functionaries		01				01
	Paddy	Kharif	2011	Field days			01			01
				Farmers Training	01					01

*Activity (Column No 3) must be repeated for each crop

3.3 Details of FLD on Enterprises

(i) Farm Implements

KVK Name	Name of the implement	Crop	No. of farmers				Area (ha)	Name of Performance parameters/ indicators with unit of measurement (Performance indicator along with measurement unit should be separated by comma only and second performance indicator should be separated by semi-colon only)
			SC	ST	Others	Total		
Ganjam								

(ii) Livestock Enterprises

KVK Name	Name of Enterprise	Breed	No. of farmers	No. of animals, poultry birds etc.	Name of Performance parameters/ indicators with unit of measurement (Performance indicator along with measurement unit should be separated by comma only and second performance indicator should be separated by semi-colon only)
Ganjam	Fish	IMC	06	5000 fingerlings/acre	Fish yield, t/ha; B:C ratio
Ganjam	Fish	IMC, GC & CC	05	Rice bran, GNOC, vit-min mixture	FCR,ratio; fish yield, t/ha; B:C ratio
Ganjam	Fish	Fish, Poultry/Duckery, TCB, papaya & vegetable seedlings	03	Fish, Banaraja, TCB, papaya & vegetable seedlings	Fish yield,t/ha; additional return & B:C ratio

KVK Name	Name of Enterprise	Breed	No. of farmers	No. of animals, poultry birds etc.	Name of Performance parameters/ indicators with unit of measurement (Performance indicator along with measurement unit should be separated by comma only and second performance indicator should be separated by semi-colon only)
Ganjam	Fish	Fish	06	CIFAX	% of disease control,Fish yield,t/ha; additional return & B:C ratio

(iii) Other Enterprises

KVK Name	Enterprise	Variety/ breed/ Species/others	No. of farmers to be targeted				Type of Units for demonstration (give details)	No. of Units to be Targeted	Name of Performance parameters/ indicators with unit of measurement (Performance indicator along with measurement unit should be separated by comma only and second performance indicator should be separated by semi-colon only)
			SC	ST	Others	Total			
Ganjam	Vermi compost	<i>Eisina foetida</i>	03		07	10	Earthworm species	10	Verm yield, kg; compost yield,kg

ANNEXURE

GENERATION OF OFT IDENTIFICATION NUMBER (ID No)

Year				Season	Sl no (as per decision by Programme Coordinator)	
0	9	1	0	1	0	1
1	0	1	1	2	1	0

Important

- YELLOW COLORED COLOUMN** – Four digits for financial year. i.e. for financial year 2009-10 use **0910** for yellow colored column
- GREEN COLORED COLOUMN** - for season of conducting OFT (use 1 for Kharif; 2 for Rabi and; 3 for Summer)
- ORANGE COLORED COLOUMN** – Serial number for OFT (you can take any serial number from 01 to 99, for 1 to 9 use 01 to 09 in place of 1 to 9) and all the OFT Planned by your KVK must have different serial number.
- As per above specimen table, the ID No of OFT is –**0910101, 1011210**
- Use your KVK code as per the table mentioned above
- Generate the ID Nos of all the OFT you have planned/conducted during Reporting Period and Use the same in the FORMAT 1.**

FORMAT 2 – TRAININGS, EXTENSION ACTIVITY

Abbreviation Used

FW	(A) Farmers & Farm Women
RY	(B) Rural Youths

IS	(C) Extension Personnel
ONC	On Campus Training Programme
OFC	Off Campus Training Programme
M	Male
F	Female
T	Total
Thematic Areas for Training	
CRP	Crop Production
HOV	Horticulture – Vegetable Crops
HOF	Horticulture-Fruits
HOO	Horticulture- Ornamental Plants
HOP	Horticulture- Plantation crops
HOT	Horticulture- Tuber crops
HOS	Horticulture- Spices
HOM	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
RYH	Rural Youth
EXP	Extension Personnel

1. TRAINING PROGRAMMES (April, 2011 to March, 2012)

Table T1. Details of Training programmes (including sponsored) conducted by the KVKs

A (Column No. 6 & 7) – October –December, 2010; B (Column No. 8 & 9) – January –March, 2011; C (Column No. 10 & 11) – April–June, 2011; D (Column No. 12 & 13) – July–September, 2011; E (Column No. 14 & 15) – Oct.–December, 2011; F (Column No. 16 & 17) – Jan.–March, 2012; N - No. of course; P – No. of participants

Name of KVK	Category	Training Type	Theme code	Sub-theme	No. of Courses and beneficiaries (Targeted)													
					A		B		C		D		E		F		Total	
					N	P	N	P	N	P	N	P	N	P	N	P	N	P
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
KVK, Ganjam	FW	ONC	CRP	Weed Management														
KVK, Ganjam	FW	ONC	CRP	Resource Conservation Technologies					1	25							1	25
KVK, Ganjam	FW	ONC	CRP	Cropping Systems														
KVK, Ganjam	FW	ONC	CRP	Crop Diversification														
KVK, Ganjam	FW	ONC	CRP	Integrated Farming														
KVK, Ganjam	FW	ONC	CRP	Water management														
KVK, Ganjam	FW	ONC	CRP	Seed production														
KVK, Ganjam	FW	ONC	CRP	Nursery management														
KVK, Ganjam	FW	ONC	CRP	Integrated Crop Management														
KVK, Ganjam	FW	ONC	CRP	Fodder production														
KVK, Ganjam	FW	ONC	CRP	Production of organic inputs														
KVK, Ganjam	FW	ONC	HOV	Production of low volume and high value crops							1	25					1	25
KVK, Ganjam	FW	ONC	HOV	Off-season vegetables									1	25			1	25
KVK, Ganjam	FW	ONC	HOV	Nursery raising														
KVK, Ganjam	FW	ONC	HOV	Exotic vegetables like Broccoli														
KVK, Ganjam	FW	ONC	HOV	Export potential vegetables														
KVK, Ganjam	FW	ONC	HOV	Grading and standardization									1	25			1	25
KVK, Ganjam	FW	ONC	HOV	Protective cultivation (Green Houses, Shade Net etc.)											1	25	1	25
KVK, Ganjam	FW	ONC	HOF	Training and Pruning														
KVK, Ganjam	FW	ONC	HOF	Layout and Management of Orchards														
KVK, Ganjam	FW	ONC	HOF	Cultivation of Fruit														
KVK, Ganjam	FW	ONC	HOF	Management of young plants/orchards														
KVK, Ganjam	FW	ONC	HOF	Rejuvenation of old orchards														
KVK, Ganjam	FW	ONC	HOF	Export potential fruits														
KVK, Ganjam	FW	ONC	HOF	Micro irrigation systems of orchards														
KVK, Ganjam	FW	ONC	HOF	Plant propagation techniques														
KVK, Ganjam	FW	ONC	HOO	Nursery Management														
KVK, Ganjam	FW	ONC	HOO	Management of potted plants														
KVK, Ganjam	FW	ONC	HOO	Export potential of ornamental plants														
KVK, Ganjam	FW	ONC	HOO	Propagation techniques of Ornamental Plants							1	25					1	25
KVK, Ganjam	FW	ONC	HOP	Production and Management technology														
KVK, Ganjam	FW	ONC	HOP	Processing and value addition														
KVK, Ganjam	FW	ONC	HOT	Production and Management technology														
KVK, Ganjam	FW	ONC	HOT	Processing and value addition														
KVK, Ganjam	FW	ONC	HOS	Production and Management technology					1	25							1	25

Name of KVK	Category	Training Type	Theme code	Sub-theme	No. of Courses and beneficiaries (Targeted)													
					A		B		C		D		E		F		Total	
					N	P	N	P	N	P	N	P	N	P	N	P	N	P
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
KVK, Ganjam	FW	ONC	HOS	Processing and value addition														
KVK, Ganjam	FW	ONC	HOM	Nursery management														
KVK, Ganjam	FW	ONC	HOM	Production and management technology														
KVK, Ganjam	FW	ONC	HOM	Post harvest technology and value addition														
KVK, Ganjam	FW	ONC	SFM	Soil fertility management														
KVK, Ganjam	FW	ONC	SFM	Soil and Water Conservation														
KVK, Ganjam	FW	ONC	SFM	Integrated Nutrient Management					1	25							1	25
KVK, Ganjam	FW	ONC	SFM	Production and use of organic inputs									1	25			1	25
KVK, Ganjam	FW	ONC	SFM	Management of Problematic soils							1	25					1	25
KVK, Ganjam	FW	ONC	SFM	Micro nutrient deficiency in crops														
KVK, Ganjam	FW	ONC	SFM	Nutrient Use Efficiency											1	25	1	25
KVK, Ganjam	FW	ONC	SFM	Soil and Water Testing														
KVK, Ganjam	FW	ONC	LPM	Dairy Management					1	25			1	25			2	50
KVK, Ganjam	FW	ONC	LPM	Poultry Management							1	25					1	25
KVK, Ganjam	FW	ONC	LPM	Piggery Management														
KVK, Ganjam	FW	ONC	LPM	Rabbit Management														
KVK, Ganjam	FW	ONC	LPM	Disease Management					1	25					1	25	2	50
KVK, Ganjam	FW	ONC	LPM	Feed management							1	25	1	25			2	50
KVK, Ganjam	FW	ONC	LPM	Production of quality animal products														
KVK, Ganjam	FW	ONC	WOE	Household food security by kitchen gardening and nutrition gardening							1	25					1	25
KVK, Ganjam	FW	ONC	WOE	Design and development of low/minimum cost diet														
KVK, Ganjam	FW	ONC	WOE	Designing and development for high nutrient efficiency diet														
KVK, Ganjam	FW	ONC	WOE	Minimization of nutrient loss in processing														
KVK, Ganjam	FW	ONC	WOE	Gender mainstreaming through SHGs														
KVK, Ganjam	FW	ONC	WOE	Storage loss minimization techniques														
KVK, Ganjam	FW	ONC	WOE	Value addition							1	25					1	25
KVK, Ganjam	FW	ONC	WOE	Income generation activities for empowerment of rural Women														
KVK, Ganjam	FW	ONC	WOE	Location specific drudgery reduction technologies														
KVK, Ganjam	FW	ONC	WOE	Rural Crafts														
KVK, Ganjam	FW	ONC	WOE	Women and child care														
KVK, Ganjam	FW	ONC	AEG	Installation and maintenance of micro irrigation systems														
KVK, Ganjam	FW	ONC	AEG	Use of Plastics in farming practices														
KVK, Ganjam	FW	ONC	AEG	Production of small tools and implements														

Name of KVK	Category	Training Type	Theme code	Sub-theme	No. of Courses and beneficiaries (Targeted)													
					A		B		C		D		E		F		Total	
					N	P	N	P	N	P	N	P	N	P	N	P	N	P
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
KVK, Ganjam	FW	ONC	AEG	Repair and maintenance of farm machinery and implements														
KVK, Ganjam	FW	ONC	AEG	Small scale processing and value addition														
KVK, Ganjam	FW	ONC	AEG	Post Harvest Technology														
KVK, Ganjam	FW	ONC	PLP	Integrated Pest Management							1	25					1	25
KVK, Ganjam	FW	ONC	PLP	Integrated Disease Management														
KVK, Ganjam	FW	ONC	PLP	Bio-control of pests and diseases					1	25							1	25
KVK, Ganjam	FW	ONC	PLP	Production of bio control agents and bio pesticides														
KVK, Ganjam	FW	ONC	FIS	Integrated fish farming							1	25					1	25
KVK, Ganjam	FW	ONC	FIS	Carp breeding and hatchery management							1	25					1	25
KVK, Ganjam	FW	ONC	FIS	Carp fry and fingerling rearing														
KVK, Ganjam	FW	ONC	FIS	Composite fish culture														
KVK, Ganjam	FW	ONC	FIS	Hatchery management and culture of freshwater prawn									1	25			1	25
KVK, Ganjam	FW	ONC	FIS	Breeding and culture of ornamental fishes														
KVK, Ganjam	FW	ONC	FIS	Portable plastic carp hatchery														
KVK, Ganjam	FW	ONC	FIS	Pen culture of fish and prawn														
KVK, Ganjam	FW	ONC	FIS	Shrimp farming											1	25	1	25
KVK, Ganjam	FW	ONC	FIS	Edible oyster farming														
KVK, Ganjam	FW	ONC	FIS	Pearl culture														
KVK, Ganjam	FW	ONC	FIS	Fish processing and value addition														
KVK, Ganjam	FW	ONC	PIS	Seed Production					1	25	1	25	1	25			3	75
KVK, Ganjam	FW	ONC	PIS	Planting material production					1	25	1	25	1	25			3	75
KVK, Ganjam	FW	ONC	PIS	Bio-agents production														
KVK, Ganjam	FW	ONC	PIS	Bio-pesticides production														
KVK, Ganjam	FW	ONC	PIS	Bio-fertilizer production														
KVK, Ganjam	FW	ONC	PIS	Vermi-compost production														
KVK, Ganjam	FW	ONC	PIS	Organic manures production														
KVK, Ganjam	FW	ONC	PIS	Production of fry and fingerlings														
KVK, Ganjam	FW	ONC	PIS	Production of Bee-colonies and wax sheets														
KVK, Ganjam	FW	ONC	PIS	Small tools and implements														
KVK, Ganjam	FW	ONC	PIS	Production of livestock feed and fodder														
KVK, Ganjam	FW	ONC	PIS	Production of Fish feed					1	25							1	25
KVK, Ganjam	FW	ONC	CBD	Leadership development					1	25							1	25
KVK, Ganjam	FW	ONC	CBD	Group dynamics					1	25							1	25
KVK, Ganjam	FW	ONC	CBD	Formation and Management of SHGs							1	25					1	25
KVK, Ganjam	FW	ONC	CBD	Mobilization of social capital									1	25			1	25
KVK, Ganjam	FW	ONC	CBD	Entrepreneurial development of farmers/youths											1	25	1	25

[illegible]

Name of KVK	Category	Training Type	Theme code	Sub-theme	No. of Courses and beneficiaries (Targeted)													
					A		B		C		D		E		F		Total	
					N	P	N	P	N	P	N	P	N	P	N	P	N	P
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
KVK, Ganjam	RY	ONC	RYH	Ornamental fisheries											1	25	1	25
KVK, Ganjam	RY	ONC	RYH	Para vets														
KVK, Ganjam	RY	ONC	RYH	Para extension workers														
KVK, Ganjam	RY	ONC	RYH	Composite fish culture														
KVK, Ganjam	RY	ONC	RYH	Freshwater prawn culture														
KVK, Ganjam	RY	ONC	RYH	Shrimp farming														
KVK, Ganjam	RY	ONC	RYH	Pearl culture														
KVK, Ganjam	RY	ONC	RYH	Cold water fisheries														
KVK, Ganjam	RY	ONC	RYH	Fish harvest and processing technology														
KVK, Ganjam	RY	ONC	RYH	Fry and fingerling rearing														
KVK, Ganjam	RY	ONC	RYH	Small scale processing														
KVK, Ganjam	RY	ONC	RYH	Post Harvest Technology														
KVK, Ganjam	RY	ONC	RYH	Tailoring and Stitching														
KVK, Ganjam	RY	ONC	RYH	Rural Crafts														
KVK, Ganjam	RY	ONC	RYH	Others (Please specify)														
KVK, Ganjam	RY	ONC	RYH	Others (Please specify)														
KVK, Ganjam	RY	ONC	RYH	Others (Please specify)														
KVK, Ganjam	RY	ONC	RYH	Others (Please specify)														
KVK, Ganjam	RY	ONC	RYH	Others (Please specify)														
KVK, Ganjam	RY	ONC	RYH	Others (Please specify)														
KVK, Ganjam	RY	ONC	RYH	Others (Please specify)														
KVK, Ganjam	RY	ONC	RYH	Others (Please specify)														
KVK, Ganjam	IS	ONC	EXP	Productivity enhancement in field crops														
KVK, Ganjam	IS	ONC	EXP	Integrated Pest Management														
KVK, Ganjam	IS	ONC	EXP	Integrated Nutrient management														
KVK, Ganjam	IS	ONC	EXP	Rejuvenation of old orchards														
KVK, Ganjam	IS	ONC	EXP	Protected cultivation technology														
KVK, Ganjam	IS	ONC	EXP	Formation and Management of SHGs									1	25			1	25
KVK, Ganjam	IS	ONC	EXP	Group Dynamics and farmers organization							1	25					1	25
KVK, Ganjam	IS	ONC	EXP	Information networking among farmers											1	25	1	25
KVK, Ganjam	IS	ONC	EXP	Capacity building for ICT application											1	25	1	25
KVK, Ganjam	IS	ONC	EXP	Care and maintenance of farm machinery and implements														
KVK, Ganjam	IS	ONC	EXP	WTO and IPR issues									1	25			1	25
KVK, Ganjam	IS	ONC	EXP	Management in farm animals														
KVK, Ganjam	IS	ONC	EXP	Livestock feed and fodder production														
KVK, Ganjam	IS	ONC	EXP	Household food security														

Name of KVK	Category	Training Type	Theme code	Sub-theme	No. of Courses and beneficiaries (Targeted)													
					A		B		C		D		E		F		Total	
					N	P	N	P	N	P	N	P	N	P	N	P	N	P
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
KVK, Ganjam	IS	ONC	EXP	Women and Child care														
KVK, Ganjam	IS	ONC	EXP	Low cost and nutrient efficient diet designing														
KVK, Ganjam	IS	ONC	EXP	Production and use of organic inputs														
KVK, Ganjam	IS	ONC	EXP	Gender mainstreaming through SHGs														
KVK, Ganjam	IS	ONC	EXP	Others (Disease management)														
KVK, Ganjam	IS	ONC	EXP	Others (Please specify)														
KVK, Ganjam	IS	ONC	EXP	Others (Please specify)														
KVK, Ganjam	IS	ONC	EXP	Others (Please specify)														
KVK, Ganjam	IS	ONC	EXP	Others (Please specify)														
KVK, Ganjam	IS	ONC	EXP	Others (Please specify)														
KVK, Ganjam	IS	ONC	EXP	Others (Please specify)														
KVK, Ganjam	IS	ONC	EXP	Others (Please specify)														
KVK, Ganjam	FW	OFC	CRP	Weed Management														
KVK, Ganjam	FW	OFC	CRP	Resource Conservation Technologies														
KVK, Ganjam	FW	OFC	CRP	Cropping Systems														
KVK, Ganjam	FW	OFC	CRP	Crop Diversification														
KVK, Ganjam	FW	OFC	CRP	Integrated Farming														
KVK, Ganjam	FW	OFC	CRP	Water management														
KVK, Ganjam	FW	OFC	CRP	Seed production														
KVK, Ganjam	FW	OFC	CRP	Nursery management														
KVK, Ganjam	FW	OFC	CRP	Integrated Crop Management														
KVK, Ganjam	FW	OFC	CRP	Fodder production														
KVK, Ganjam	FW	OFC	CRP	Production of organic inputs														
KVK, Ganjam	FW	OFC	HOV	Production of low volume and high value crops					1	25			1	25			2	50
KVK, Ganjam	FW	OFC	HOV	Off-season vegetables														
KVK, Ganjam	FW	OFC	HOV	Nursery raising									1	25			1	25
KVK, Ganjam	FW	OFC	HOV	Exotic vegetables like Broccoli														
KVK, Ganjam	FW	OFC	HOV	Export potential vegetables														
KVK, Ganjam	FW	OFC	HOV	Grading and standardization											1	25	1	25
KVK, Ganjam	FW	OFC	HOV	Protective cultivation (Green Houses, Shade Net etc.)														
KVK, Ganjam	FW	OFC	HOF	Training and Pruning											1	25	1	25
KVK, Ganjam	FW	OFC	HOF	Layout and Management of Orchards														
KVK, Ganjam	FW	OFC	HOF	Cultivation of Fruit														
KVK, Ganjam	FW	OFC	HOF	Management of young plants/orchards									1	25			1	25
KVK, Ganjam	FW	OFC	HOF	Rejuvenation of old orchards														
KVK, Ganjam	FW	OFC	HOF	Export potential fruits														
KVK, Ganjam	FW	OFC	HOF	Micro irrigation systems of orchards														

Name of KVK	Category	Training Type	Theme code	Sub-theme	No. of Courses and beneficiaries (Targeted)													
					A		B		C		D		E		F		Total	
					N	P	N	P	N	P	N	P	N	P	N	P	N	P
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
KVK, Ganjam	FW	OFC	HOF	Plant propagation techniques														
KVK, Ganjam	FW	OFC	HOO	Nursery Management														
KVK, Ganjam	FW	OFC	HOO	Management of potted plants														
KVK, Ganjam	FW	OFC	HOO	Export potential of ornamental plants														
KVK, Ganjam	FW	OFC	HOO	Propagation techniques of Ornamental Plants														
KVK, Ganjam	FW	OFC	HOP	Production and Management technology														
KVK, Ganjam	FW	OFC	HOP	Processing and value addition														
KVK, Ganjam	FW	OFC	HOT	Production and Management technology											1	25	1	25
KVK, Ganjam	FW	OFC	HOT	Processing and value addition														
KVK, Ganjam	FW	OFC	HOS	Production and Management technology														
KVK, Ganjam	FW	OFC	HOS	Processing and value addition														
KVK, Ganjam	FW	OFC	HOM	Nursery management														
KVK, Ganjam	FW	OFC	HOM	Production and management technology														
KVK, Ganjam	FW	OFC	HOM	Post harvest technology and value addition														
KVK, Ganjam	FW	OFC	SFM	Soil fertility management							1	25	1	25	1	25	3	75
KVK, Ganjam	FW	OFC	SFM	Soil and Water Conservation														
KVK, Ganjam	FW	OFC	SFM	Integrated Nutrient Management							1	25					1	25
KVK, Ganjam	FW	OFC	SFM	Production and use of organic inputs									1	25			1	25
KVK, Ganjam	FW	OFC	SFM	Management of Problematic soils														
KVK, Ganjam	FW	OFC	SFM	Micro nutrient deficiency in crops									1	25	1	25	2	50
KVK, Ganjam	FW	OFC	SFM	Nutrient Use Efficiency														
KVK, Ganjam	FW	OFC	SFM	Soil and Water Testing					1	25			1	25			2	50
KVK, Ganjam	FW	OFC	LPM	Dairy Management					1	25							1	25
KVK, Ganjam	FW	OFC	LPM	Poultry Management														
KVK, Ganjam	FW	OFC	LPM	Piggery Management														
KVK, Ganjam	FW	OFC	LPM	Rabbit Management														
KVK, Ganjam	FW	OFC	LPM	Disease Management					1	25	1	25					2	50
KVK, Ganjam	FW	OFC	LPM	Feed management											1	25	1	25
KVK, Ganjam	FW	OFC	LPM	Production of quality animal products														
KVK, Ganjam	FW	OFC	WOE	Household food security by kitchen gardening and nutrition gardening							1	25	1	25			2	50
KVK, Ganjam	FW	OFC	WOE	Design and development of low/minimum cost diet														
KVK, Ganjam	FW	OFC	WOE	Designing and development for high nutrient efficiency diet														
KVK, Ganjam	FW	OFC	WOE	Minimization of nutrient loss in processing														
KVK, Ganjam	FW	OFC	WOE	Gender mainstreaming through SHGs									1	25			1	25
KVK, Ganjam	FW	OFC	WOE	Storage loss minimization techniques					1	25							1	25

Name of KVK	Category	Training Type	Theme code	Sub-theme	No. of Courses and beneficiaries (Targeted)													
					A		B		C		D		E		F		Total	
					N	P	N	P	N	P	N	P	N	P	N	P	N	P
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
KVK, Ganjam	FW	OFC	WOE	Value addition											1	25	1	25
KVK, Ganjam	FW	OFC	WOE	Income generation activities for empowerment of rural Women					1	25			1	25			2	50
KVK, Ganjam	FW	OFC	WOE	Location specific drudgery reduction technologies							1	25			1	25	2	50
KVK, Ganjam	FW	OFC	WOE	Rural Crafts														
KVK, Ganjam	FW	OFC	WOE	Women and child care														
KVK, Ganjam	FW	OFC	AEG	Installation and maintenance of micro irrigation systems														
KVK, Ganjam	FW	OFC	AEG	Use of Plastics in farming practices														
KVK, Ganjam	FW	OFC	AEG	Production of small tools and implements														
KVK, Ganjam	FW	OFC	AEG	Repair and maintenance of farm machinery and implements														
KVK, Ganjam	FW	OFC	AEG	Small scale processing and value addition														
KVK, Ganjam	FW	OFC	AEG	Post Harvest Technology														
KVK, Ganjam	FW	OFC	PLP	Integrated Pest Management					1	25	1	25	1	25	1	25	4	100
KVK, Ganjam	FW	OFC	PLP	Integrated Disease Management					1	25	1	25	1	25	1	25	4	100
KVK, Ganjam	FW	OFC	PLP	Bio-control of pests and diseases							1	25	1	25	1	25	3	75
KVK, Ganjam	FW	OFC	PLP	Production of bio control agents and bio pesticides														
KVK, Ganjam	FW	OFC	FIS	Integrated fish farming									1	25			1	25
KVK, Ganjam	FW	OFC	FIS	Carp breeding and hatchery management														
KVK, Ganjam	FW	OFC	FIS	Carp fry and fingerling rearing														
KVK, Ganjam	FW	OFC	FIS	Composite fish culture					1	25	1	25	2	50	1	25	5	125
KVK, Ganjam	FW	OFC	FIS	Hatchery management and culture of freshwater prawn														
KVK, Ganjam	FW	OFC	FIS	Breeding and culture of ornamental fishes														
KVK, Ganjam	FW	OFC	FIS	Portable plastic carp hatchery														
KVK, Ganjam	FW	OFC	FIS	Pen culture of fish and prawn							1	25					1	25
KVK, Ganjam	FW	OFC	FIS	Shrimp farming									1	25			1	25
KVK, Ganjam	FW	OFC	FIS	Edible oyster farming														
KVK, Ganjam	FW	OFC	FIS	Pearl culture														
KVK, Ganjam	FW	OFC	FIS	Fish processing and value addition					1	25							1	25
KVK, Ganjam	FW	OFC	PIS	Seed Production							1	25			1	25	2	50
KVK, Ganjam	FW	OFC	PIS	Planting material production					1	25	1	25	1	25			3	75
KVK, Ganjam	FW	OFC	PIS	Bio-agents production														
KVK, Ganjam	FW	OFC	PIS	Bio-pesticides production														
KVK, Ganjam	FW	OFC	PIS	Bio-fertilizer production														
KVK, Ganjam	FW	OFC	PIS	Vermi-compost production														
KVK, Ganjam	FW	OFC	PIS	Organic manures production														

[illegible]

Name of KVK	Category	Training Type	Theme code	Sub-theme	No. of Courses and beneficiaries (Targeted)													
					A		B		C		D		E		F		Total	
					N	P	N	P	N	P	N	P	N	P	N	P	N	P
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
KVK, Ganjam	RY	OFC	RYH	Nursery Management of Horticulture crops														
KVK, Ganjam	RY	OFC	RYH	Training and pruning of orchards														
KVK, Ganjam	RY	OFC	RYH	Value addition					1	25					1	25	2	50
KVK, Ganjam	RY	OFC	RYH	Production of quality animal products														
KVK, Ganjam	RY	OFC	RYH	Dairying							1	25					1	25
KVK, Ganjam	RY	OFC	RYH	Sheep and goat rearing					1	25							1	25
KVK, Ganjam	RY	OFC	RYH	Quail farming														
KVK, Ganjam	RY	OFC	RYH	Piggery														
KVK, Ganjam	RY	OFC	RYH	Rabbit farming														
KVK, Ganjam	RY	OFC	RYH	Poultry production														
KVK, Ganjam	RY	OFC	RYH	Ornamental fisheries														
KVK, Ganjam	RY	OFC	RYH	Para vets														
KVK, Ganjam	RY	OFC	RYH	Para extension workers														
KVK, Ganjam	RY	OFC	RYH	Composite fish culture							1	25					1	25
KVK, Ganjam	RY	OFC	RYH	Freshwater prawn culture														
KVK, Ganjam	RY	OFC	RYH	Shrimp farming														
KVK, Ganjam	RY	OFC	RYH	Pearl culture														
KVK, Ganjam	RY	OFC	RYH	Cold water fisheries														
KVK, Ganjam	RY	OFC	RYH	Fish harvest and processing technology														
KVK, Ganjam	RY	OFC	RYH	Fry and fingerling rearing														
KVK, Ganjam	RY	OFC	RYH	Small scale processing														
KVK, Ganjam	RY	OFC	RYH	Post Harvest Technology														
KVK, Ganjam	RY	OFC	RYH	Tailoring and Stitching														
KVK, Ganjam	RY	OFC	RYH	Rural Crafts														
KVK, Ganjam	RY	OFC	RYH	Others (Please specify)														
KVK, Ganjam	RY	OFC	RYH	Others (Please specify)														
KVK, Ganjam	RY	OFC	RYH	Others (Please specify)														
KVK, Ganjam	RY	OFC	RYH	Others (Please specify)														
KVK, Ganjam	RY	OFC	RYH	Others (Please specify)														
KVK, Ganjam	RY	OFC	RYH	Others (Please specify)														
KVK, Ganjam	RY	OFC	RYH	Others (Please specify)														
KVK, Ganjam	RY	OFC	RYH	Others (Please specify)														
KVK, Ganjam	IS	OFC	EXP	Productivity enhancement in field crops														
KVK, Ganjam	IS	OFC	EXP	Integrated Pest Management											1	15	1	15
KVK, Ganjam	IS	OFC	EXP	Integrated Nutrient management									1	15			1	15
KVK, Ganjam	IS	OFC	EXP	Rejuvenation of old orchards							1	15					1	15
KVK, Ganjam	IS	OFC	EXP	Protected cultivation technology														

Name of KVK	Category	Training Type	Theme code	Sub-theme	No. of Courses and beneficiaries (Targeted)													
					A		B		C		D		E		F		Total	
					N	P	N	P	N	P	N	P	N	P	N	P	N	P
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
KVK, Ganjam	IS	OFC	EXP	Formation and Management of SHGs														
KVK, Ganjam	IS	OFC	EXP	Group Dynamics and farmers organization														
KVK, Ganjam	IS	OFC	EXP	Information networking among farmers														
KVK, Ganjam	IS	OFC	EXP	Capacity building for ICT application									1	15			1	15
KVK, Ganjam	IS	OFC	EXP	Care and maintenance of farm machinery and implements														
KVK, Ganjam	IS	OFC	EXP	WTO and IPR issues														
KVK, Ganjam	IS	OFC	EXP	Management in farm animals														
KVK, Ganjam	IS	OFC	EXP	Livestock feed and fodder production					1	15							1	15
KVK, Ganjam	IS	OFC	EXP	Household food security					1	15							1	15
KVK, Ganjam	IS	OFC	EXP	Women and Child care														
KVK, Ganjam	IS	OFC	EXP	Low cost and nutrient efficient diet designing														
KVK, Ganjam	IS	OFC	EXP	Production and use of organic inputs														
KVK, Ganjam	IS	OFC	EXP	Gender mainstreaming through SHGs											1	15	1	15
KVK, Ganjam	IS	OFC	EXP	Others (Fish pond management)											1	15	1	15
KVK, Ganjam	IS	OFC	EXP	Others (Please specify)														
KVK, Ganjam	IS	OFC	EXP	Others (Please specify)														
KVK, Ganjam	IS	OFC	EXP	Others (Please specify)														
KVK, Ganjam	IS	OFC	EXP	Others (Please specify)														
KVK, Ganjam	IS	OFC	EXP	Others (Please specify)														
KVK, Ganjam	IS	OFC	EXP	Others (Please specify)														
KVK, Ganjam	IS	OFC	EXP	Others (Please specify)														
KVK, Ganjam																		

Table T2.1. Details of Vocational training programmes for Rural Youth conducted by the KVKs

Name of KVK	Training title	Crop / Enterprise	Identified Thrust Area	Duration(Days)	To be conducted in Quarters (A/B/C/D/E/F)
KVK, Ganjam	Preparation of feed for cattle	Cattle	For increasing the milk production	2	F
KVK, Ganjam	Production of quality planting material under protected cultivation	Fruit	Income generation through fruit nursery	2	E
KVK, Ganjam					

Table T2.2. Details of training programme conducted for livelihood security in rural areas by the KVKs

Name of KVK	Training title	Self employed after training			Number of persons employed else where
		Type of units	Number of units	Number of persons employed	
KVK, Ganjam					
KVK, Ganjam					
KVK, Ganjam					

Table T3. Sponsored Training Programmes

Name of KVK	Title	Thematic area (as given in abbreviation table)	Sub-theme (as per column no 5 of Table T1)	Date	Duration (days)	Client (FW/ RY/ IS)	No. of courses	No. of Participants						Sponso -ring Agency	Fund received for training (Rs.)
								Others		SC		ST			
								M	F	M	F	M	F		
KVK, Ganjam	NFSM	OTH	Varietal evaluation on pulse	20.08.2011	6	FW	3	25	6	10	3	5	1	NFSM, Orissa	

EXTENSION ACTIVITIES

Name of the KVK	Activity	No. of Activity and beneficiaries (Targeted)													
		A		B		C		D		E		F		Total	
		N	P	N	P	N	P	N	P	N	P	N	P	N	P
KVK, Ganjam	Field Day					1	40	1	40	1	40	1	40	4	160
KVK, Ganjam	Kisan Mela							1	100	1	100	1	100	3	300
KVK, Ganjam	Kisan Ghosthi									1	40	1	40	02	80
KVK, Ganjam	Exhibition					1	100							1	100
KVK, Ganjam	Film Show					14	250	19	325	18	300	15	250	66	1125
KVK, Ganjam	Method Demonstrations														
KVK, Ganjam	Farmers Seminar														
KVK, Ganjam	Workshop														
KVK, Ganjam	Group meetings					1	50			1	50			2	100
KVK, Ganjam	Lectures delivered as resource persons					2	60	1	30	3	90	3	100	09	280
KVK, Ganjam	Newspaper coverage					4		4		5		5		18	
KVK, Ganjam	Radio talks					3		3		4		3		13	
KVK, Ganjam	TV talks					1						1		2	
KVK, Ganjam	Popular articles					4		4		6		7		21	
KVK, Ganjam	Extension Literature					4		4		5		6		19	

Name of the KVK	Activity	No. of Activity and beneficiaries (Targeted)													
		A		B		C		D		E		F		Total	
		N	P	N	P	N	P	N	P	N	P	N	P	N	P
KVK, Ganjam	Advisory Services														
KVK, Ganjam	Scientific visit to farmers field					50	150	50	150	50	150	50	150	200	600
KVK, Ganjam	Farmers visit to KVK						30		30		30		50		130
KVK, Ganjam	Diagnostic visits					55		55		55		55		220	
KVK, Ganjam	Exposure visits							1				1		2	
KVK, Ganjam	Ex-trainees Sammelan					3	120	1	40	1	40	1	40	06	240
KVK, Ganjam	Soil health Camp											1	50	1	50
KVK, Ganjam	Animal Health Camp					1	30	1	30	1	30	1	30	04	120
KVK, Ganjam	Agri mobile clinic														
KVK, Ganjam	Soil test campaigns					4	100			3	75	3	75	10	250
KVK, Ganjam	Farm Science Club Conveners meet					1	15	1	15	1	15	1	15	04	60
KVK, Ganjam	Self Help Group Conveners meetings					1	25					1	25	02	50
KVK, Ganjam	Mahila Mandals Conveners meetings									1	50			01	50
KVK, Ganjam	Celebration of important days (specify)					1	25	1	25	1	25	1	25	04	100

A (Column No. 6 & 7) – October –December, 2010; **B (Column No. 8 & 9)** – January –March, 2011; **C (Column No. 10 & 11)** – April–June, 2011; **D (Column No. 12 & 13)** – July–September, 2011; **E (Column No. 14 & 15)** – Oct.–December, 2011; **F (Column No. 16 & 17)** – Jan.–March, 2012; **N** - No. of course; **P** – No. of participants

FORMAT 3- MISCELLANEOUS ACTIVITY

REPORTING PERIOD
01-04-2011 to 31-03-2012

3.1 PROPOSED BIO PRODUCTS

KVK Name	Major group/class	Product Name	Species	Quantity		Value (Rs.)	Proposed to No. of Farmers
				No	(kg)		
Ganjam	BIOAGENTS	Trico card	<i>T. chilonis</i>	60		2400/-	10
Ganjam			<i>T. japonicum</i>	40		1600/-	10
Ganjam							

Ganjam	BIOFERTILIZERS	Verns	<i>Eisina foetida</i>		20kg	4000/-	20
Ganjam		Vermicompost			800 kg	4000/-	20
Ganjam							
Ganjam	BIO PESTICIDES						
Ganjam							
Ganjam							

3.2 PROPOSED LIVESTOCK

KVK of KVK	Category	Type	Breed	Quantity		Value (Rs.)	Proposed to No. of Farmers
				(Nos)	Kgs		
Ganjam	Cattle						
Ganjam							
Ganjam	Sheep and Goat						
Ganjam							
Ganjam							
Ganjam	Poultry						
Ganjam							
Ganjam	Fisheries	Live bearer ornamental fish	Guppy molly	100		700/-	10
Ganjam							
Ganjam							
Ganjam	Others (Specify)						
Ganjam							

3.3 Literature Publication Proposed[#]

(A) ((,etc.)

KVK Name	News Letters	Leaflets/folders	Pamphlets	Bulletins	Charts	Research papers	Books	CD / VCD / DVD / Audio-Cassette
Ganjam	No of News Latter -2	5	3			5		
Ganjam	No. of copies – 1000	2000						

[#] Please specify the specific area of publication

(B) Literature developed/published

3.4 Activities of Soil and Water Testing Laboratory Proposed

Status of establishment of Lab : Running

Year of establishment : 2005

1. List of equipments purchased with amount :

KVK Name	Name of the Equipment	Qty.	Cost
Ganjam	Exhaust fan 12"	2	3600
Ganjam	Plastic molded chair	5	1415
Ganjam	Servo voltage stabilizer (7.5) KVA	1	13500
Ganjam	Electronic automatic kelplus microprocessor based twenty place micro block digestion system	1	121470
Ganjam	Electronic acid neutralizer scrubber	1	51470
Ganjam	Electronic kelplus micro processor based automatic nitrogen distillation system	1	156530
Ganjam	Electronic titration system for kelplus system	1	52000
Ganjam	151280 U controller based flame photometer with filter (Na & K), compressor & instrument	1	35200
Ganjam	101661 U controller based vis spectrophotometer with digital W/L display (340-990 nm) instrument	1	30100
Ganjam	Plant sample grinder/laboratory mill (Satyam)	1	8000
Ganjam	Hot water bath (Satyam)	1	4000
Ganjam	Horizontal shaker (Satyam)	1	11000
Ganjam	Distilled water unit/steel (Satyam)	1	7200
Ganjam	Hot air oven (Satyam)	1	10500
Ganjam	Laboratory centrifuge ELTEK	1	9000
Ganjam	Sieve (10 mesh)	1	700
Ganjam	Sieve (60 mesh)	1	423
Ganjam	Soil auger/sampling tube (screw/tube screw augur)	1	1700

Ganjam	Soil thermometer alongwith iron frame support	1	2712
Ganjam	Olympus ML-m	1	17900
Ganjam	Olympus MS-13	1	26890
Ganjam	BOD incubator (low temperature) Satyam	1	42000
Ganjam	Micro processor based pH meter, ESICO (EI)	1	10200
Ganjam	Conductivity meter ESICO(EI)	1	10200
Ganjam	Refrigerator Godrej -165 lit. ordinary	1	9200
Ganjam	Electronic top pan balance (420 gm)	1	95000
Ganjam	Electronic physical balance (50 gm-1 kg.)	1	4500
Ganjam	Soil augur, tube augur	1	2850
Ganjam	Stirrer	1	8200
Ganjam	Bouyoucos hydrometer with compatible motor	1	6500
Ganjam	Hot plate	1	Hot plate
Ganjam	Colony counter	1	Colony counter
Ganjam	Total	37	Total

2. Details of samples proposed for analysis:

KVK Name	Details	No. of Samples	No. of Farmers	No. of Villages	Amount realized
Ganjam	Soil Samples	600	400	25	Rs. 3000/-
Ganjam	Water Samples	50	15	10	-
Ganjam	Plant Samples				
Ganjam	Petiole Samples				
Ganjam	Total				

3.5 Production and supply of Technological products SEED AND PLANTING MATERIALS

KVK Name	Major group/class	Crop	Variety	Type of produce (for Seed produced type hear SD; For Planting Material type here PM)	Quantity	Unit for quantity of produces (qtl for SD and Nos for PM)	Value (Rs.)	Prpposed No. of Farmers
Ganjam	Cereals							
Ganjam								
Ganjam	Pulses							
Ganjam								
Ganjam	Oilseeds	Groundnut	AK-159	SD	2.0	SD	7,200/-	15
Ganjam								
Ganjam	Fibers							
Ganjam								
Ganjam	Spices							
Ganjam								
Ganjam	Plantation crops							
Ganjam								
Ganjam	Floriculture							
Ganjam								
Ganjam	Forest species							
Ganjam								
Ganjam	Fruits	Mango	Amrapalli	PM	500	PM	5000/-	100
Ganjam		HYV-Papaya	Manzil	PM	1000	PM	5000/-	100
Ganjam	Ornamental crops							
Ganjam								
Ganjam	Vegetables							
Ganjam								
Ganjam	Others (Dhanicha)	Dhanicha		SD	2.0	SD	4000	15
Ganjam								

SD – Seed; PM – Planting Material

3.6 Proposed plan of instructional farm (Crops) including seed production

KVK Name	Major group/class	Name of the crop	Area proposed (ha)	Details of production			Amount (Rs.)		Remarks
				Variety	Type of Produce	Qty.	Cost of inputs	Gross income	
Ganjam	Cereals	Paddy	4.0	MTU-7029	F	120 q	1,00,000/-	1,60,000/-	
Ganjam			4.0	Pratikshya	F	130 q	1,10,000/-	1,75,000/-	
Ganjam	Pulses								
Ganjam		Arhar	1.0	UPAS-120	C	10 q	20000/-	50000/-	
Ganjam	Oilseeds								
Ganjam									
Ganjam	Fibers								
Ganjam									
Ganjam	Spices & Plantation crops								
Ganjam									
Ganjam	Floriculture								
Ganjam									
Ganjam	Fruits	Mango		Amrapalli	Graft	500	2500/-	7500/-	
Ganjam				Dusehri	Graft	500	2500/-	7500/-	
Ganjam		Papaya		HYV. Manzil	Sapling	1000	3000/-	5000/-	
Ganjam		Drumstick		PKM-1	Sapling	1000	2000/-	3500	
Ganjam	Vegetables								
Ganjam									
Ganjam	Others (specify)	EFY	0.1	Gajendra	Seed	2qtl	15000/-	30000/-	
Ganjam		Turmeric	0.08	Roma	Seed	1.5 qtl	35000/-	60000/-	
Ganjam		Mushroom	200 beds	<i>V. volvaceae, P. sojarcaju</i>		2.0 q	6000/-	8000/-	

3.7 Proposed plan of instructional farm (livestock and fisheries production)

KVK Name	Name of the animal / bird / aquatics	Details of production			Amount (Rs.)		Remarks
		Breed	Type of Produce	Qty.	Cost of inputs	Gross income	
Ganjam	Ornamental fish	Live bearer & egg layer	Juvenile	350 nos	1200/-	2450/-	

Ganjam	Carps	Catla Rohu Mrigal	Table size	0.75 q	3000/-	5500/-	
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3.8 Rainwater Harvesting

Training programmes proposed by using Rainwater Harvesting Demonstration Unit

Name of KVK	No. of training course proposed	Client (PF/RV/EF)	No. of Courses	No. of Participants including SC/ST			No. of SC/ST Participants		
				Male	Female	Total	Male	Female	Total
Ganjam									

3.9 SAC Meeting proposed with tentative dates: 29.06.2011

3.10 Linkages with development agencies status & Central Government Programme

S.No.	Name of the Scheme	Date /Month of initiation	Funding agency	Amount (Rs.)
1.	ATMA			
2.	NAREGA			
3.	NHM			
4.	NDDB			
5.	NFDB			
6.	NRM			

3.11 Status of revolving fund (Rs. in Lakhs) for the three years.

Year	Opening balance	Income during the year	Expenditure during the year	Net balance in hand
2007-08	56618/-	308368/-	295322/-	69664/-
2008-09	69664/-	310348/-	294372/-	85640/-
2009-10	85640/-	320255/-	230400/-	With OSSC Ltd.

• Planning for utilization revolving fund:-

KVK Name	Name of the crop	Area proposed (ha)	Details of production	
			Variety	Type of Produce

KVK Name	Name of the crop	Area proposed (ha)	Details of production	
			Variety	Type of Produce
Ganjam	Paddy	4.0	MTU-7029	F
Ganjam		4.0	Pratikshya	F
Ganjam	Arhar	1.0	UPAS-120	C
Ganjam	Groundnut	0.4	AK-159	C
Ganjam	Dhanicha	1.0	Local	TL
Ganjam	Mushroom	500 bed	<i>V. volvaceae, P. sojarcaju</i>	