

ANNUAL ACTION PLAN 2017-18
KVK, PURI,
ICAR-ATARI,
ZONE -V, KOLKATA

ANNUAL ACTION PLAN OF KVK PURI IN ZONE V
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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 2017-18

- 1) Kindly fill up only targeted/ proposed information for Annual Action Plan-from 1st April, 2017 to 31st March 2018 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 2017 to March, 2018

Summary of the activities

KVK Name	Activity	Target		Achievement		Total value of resource generated/Fund received from diff. sources (Rs.)
		Number of activity	No. of farmers/ beneficiaries	Number of activity	No. of farmers/ beneficiaries	
Puri	OFTs	14	90			
Puri	FLDs – Oilseeds (activity in ha)	3	85 (35Ha.)			
Puri	FLDs – Pulses (activity in ha)	3	90 (32Ha.)			
Puri	FLDs – Cotton (activity in ha)	0	0			
Puri	FLDs – Other than Oilseed and pulse crops(activity in ha)	12	110 (29.2)			
Puri	FLDs – Other than Crops (activity in no. of Unit/Enterprise)	9	95			
Puri	Training-Farmers and farm women	75	1875			
Puri	Training-Rural youths	19	380			
Puri	Training- Extension functionaries	8	160			
Puri	Extension Activities	30	3500			
Puri	Seed Production (Number of activity as seeds in quintal)	2	500q			
Puri	Planting material ((Number of activity as quantity of planting material in quintal)	1	0.5			
Puri	Seedling Production (Number of activity as number of seedlings in numbers)	3	20000			
Puri	Sapling Production (Number of activity as number of sapling in numbers)	1	500			
Puri	Other Bio- products (No. of quantity)	1	3q			
Puri	Live stock products	1	2000			
Puri	Activities of Soil and Water Testing Laboratory	2	500			
Puri	Rainwater Harvesting System	1				
Puri	Kisan Mobile Advisory (KVK-KMA)	30	1,00,000			
Puri	SAC Meeting (Date & no. of core/ official members)	2	60			
Puri	Literature to be Developed/Published	20	2300			
Puri	Convergence programmes / Sponsored programmes	11				
Puri	Utilization of Farmers Hostel					
Puri	Utilization of Staff Quarters					
Puri	Details of KVK Agro-technological Park	2	260			

KVK Name	Activity	Target		Achievement		Total value of resource generated/Fund received from diff. sources (Rs.)
		Number of activity	No. of farmers/beneficiaries	Number of activity	No. of farmers/beneficiaries	
Puri	Crop Cafeteria-	2	560			
Puri	Farm Innovators- list of 10 farm innovators from the District	10	10			
Puri	Status of Revolving Funds					
Puri	Awards and Recognitions	10	10			
Puri	Case study / Success Story to be developed	5	5			
Puri	KVK Progressive Farmers interaction	2	50			
Puri	Outreach of KVK in the District (No. of blocks, no. of villages)	11	11			
Puri	Technology Demonstration under Tribal Sub Plan					
Puri	KVK Ring	1	2			
Puri	Important visitors to KVK	25	200			
Puri	Status of KVK Website	yes				
Puri	Status of RTI	yes				
Puri	E-connectivity	No				
Puri	Details of Technology Week Celebrations	5	300			
Puri	Interventions on Drought Mitigation	2	100			
Puri	Proposal of NAIP					
Puri	Proposal of NICRA					
Puri	Well labeled photographs					
Puri	Other Activities	10	200			

1. GENERAL INFORMATION

1.1. Staff Position (as on date)

Name of KVK.	Sanctioned post	Name of the incumbent	Discipline	Highest degree	Subject of Specialization	Pay Scale (Rs.)	Present basic (Rs.)	Date of joining	Permanent /Temporary	Category (SC/ST/OBC/ Others)
Puri	Senior Scientist & Head	Dr. Anil Kumar Swain	Fishery Sc	Ph.D	Fishery Sc	15600-39100	18580 +8000	31.08.12	Temporary	Others
Puri	Scientist Specialist 2	Sri Samarendra Barala	Plant Protection	M.Sc	Plant Protection	15600-39100	23070 +6000	19.01.11	Temporary	Others
Puri	Scientist Specialist 1	Dr. (Mrs.) Anita Mohanty	Horticulture	Ph.D	Horticulture.	15600-39100	23950 +6000	13.08.14	Temporary	Others
Puri	Scientist Specialist 3	Dr Jyotirmayee Udgata	Home Science	Ph.D.	Home Sc.	15600-39100	23950 +6000	19.06.16	Temporary	Others
Puri	Scientist Specialist 4	Dr. Sangram Paramaguru	Agril. Extn.	Ph.D.	Agril. Extn.	15600-39100	19810 +6000	01.05.11	Temporary	Others
Puri	Scientist Specialist 5	Dr. Sidhartha Ranabijuli	Animal Science	M.V.Sc.	Veterinary Microbiology	15600-39100	18320 +6000	12.12.12	Temporary	Others
Puri	Scientist Specialist 6	Sri Sukumar Taria	Plant physiology	M.Sc.	Plant physiology	15600-39100	16250 +6000	15.06.15	Temporary	SC
Puri	Programme Assistant	Dr. Pradipta Majhi	Soil Sc.	Ph.D.	Soil science	9300-34800	10130 +4200	28.12.15	Temporary	Others
Puri	Farm Manager	Mrs Neeva Mohapatra	Plant physiology	M.Sc.	Plant physiology	9300-34800	9300 +4200	29.12.15	Temporary	Others
Puri	Computer Programmer	Mrs Puspanjali Mishra	Computer	B Level	Information Technology	9300-34800	14530 +4200	17.08.15	Temporary	Others
Puri	Accountant / superintndent	Sri Bhagirathi Sahoo	-	B.A	-	9300-34800	15560 +4600	12.07.16	Regular	Others
Puri	Stenographer	Sri Bibhu prasad Dash	-	B.A.	Stenography	5200-20200	7860 +2400	01.08.12	Temporary	Others
Puri	Driver	Sri Nirakar Pradhan				5200-20200	7400 +1900	01.09.15	Temporary	Others
Puri	Driver	Sri Jitendra Pradhan				5200-20200	7400 +1900	12.08.16	Temporary	Others
Puri	Supporting staff	Sri Babaji Sethi				4440-7440	5820 +1500	07.08.08	Temporary	SC
Puri	Supporting staff	Sri Brajabandhu Sahani				4440-7440	5820 +1500	08.08.08	Temporary	Others

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

KVK Name	Agro-climatic zone	No . of Blocks	No. of Panchayats	Population	Literacy	SC and ST Population	No. of farmers	Average land holding
PURI	East and South Eastern Coastal Plain zone	11	253	1697983	78.4	278399	148935	0.11ha

1.3. DETAILS OF ADOPTED VILLAGE during 1.4.2016 to 31.3.2017 (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)
PURI	Otekera	2014-15	Satyabadi	15	350	89
PURI	Gopalpur	2016-17	Nimapara	20	108	28
PURI	Othaka	2016-17	Kakatpur	65	705	95
PURI	Adhangapada	2016-17	Pipili	25	125	50
PURI	Panashapada	2016-17	Krushnaprasad	45	250	48

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

KVK Name	THRUST AREA
Puri	Integrated fish farming and fish health management
Puri	Feeding and Health management of dairy animals and small ruminants
Puri	Profitable dairy and goat farming
Puri	Commercial and backyard poultry farming
Puri	Commercial floriculture and organic farming
Puri	Farm mechanization for timely operation and save high Labour cost
Puri	Value addition to fruits, vegetables, milk and low cost marine fish and prawn
Puri	Profitable poultry and duckery
Puri	Fish seed production in small ponds
Puri	Fish production in low saline coastal zone
Puri	Aquatic weed infested pond
Puri	Inland Water Bodies for multiple production
Puri	Resources for multiple cropping
Puri	Coconut orchard for intercrop
Puri	Promotion of coir industry
Puri	Promotion of agro eco tourism
Puri	Promotion of brackish water prawn export
Puri	Organic farming

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

KVK Name	Problem identified	Methods of problem identification	Location Name of Village & Block
Puri	Non availability of the high yielding & flood tolerant paddy variety	Diagnostic filed visit	All Blocks
Puri	Lack of idea & knowledge about INM in pulses, vegetables and field crops	Survey, Diagnostic filed visit,	All Blocks
Puri	Higher incidences of seath blight, blast, leaf folder in paddy, DBM in cauliflower	Survey, Diagnostic filed visit,	All Blocks
Puri	Higher incidences of YMV in green gram and okra	Survey, Diagnostic filed visit,	All Blocks
Puri	Higher incidences of sigatoka, panama wilt in banana, fruit and shoot borer, white flies in brinjal, foot rot in beetlevine	Survey, Diagnostic filed visit,	All Blocks
Puri	Lack of knowledge of bio-pesticide, bio- agents and indiscriminate use of chemicals		
Puri	Lack of awareness on management of coconut orchard	Survey, Diagnostic filed visit,	All Blocks
Puri	Non availability of high yielding variety of vegetable crop	Survey, Diagnostic filed visit,	All Blocks
Puri	Low commercial cultivation of flower	Group discussion, farmer interaction	All Blocks
Puri	Less Commercial planting material production in vegetable	Survey, Diagnostic filed visit,	All Blocks
Puri	Severe disease infestation in papaya field	Diagnostic filed visit	All Blocks
Puri	Unutilized space in fruit orchard	Survey	All Blocks
Puri	Prevalence of disease and infestations in dairy animals, small ruminants	Group discussion, farmer interaction	All Blocks
Puri	Higher incidence of mastitis in high yielding dairy cattle	Diagnostic filed visit, Group discussion	All Blocks
Puri	High cost of feed in dairy animals and lack of proper nutrition to dairy animals.	Survey, Diagnostic filed visit	All Blocks
Puri	Lack of awareness in fodder and azolla cultivation	Survey	All Blocks
Puri	Non availability of sufficient fish seed, stunted fingerlings	Survey, Group discussion, meeting	All Blocks
Puri	Low fish production, less productivity from unit pond based farming system	Diagnostic filed visit, farmer interaction	All Blocks
Puri	Less involvement of rural youth in income generation through fishery activities	Group discussion, farmer interaction	All Blocks

2. On Farm Testing

2.1 Information about OFT to be conducted

KVK name	Year/season	Problem diagnose	Category of technology (Assessment/Refinement)	Thematic Area	Crop/enterprise	Farmin g Situations	Target (ha)	No. of trials	Title of OFT	Detail technology		Observation Parameters
										Farmer practice	Technology Option TO ₁ /TO ₂ /TO ₃	
Puri	Kharif, 2017	Lack of suitable potential flood tolerant variety	Assessment	Varietal Evaluation	Paddy	Low land rain fed	2	5	Assessment of low land paddy varieties	CR-1009	TO ₁ - CR-1009 sub1 TO ₂ - CR-500	Plant height, No of panicles/sqm , No of spikelets/panicle Test weight, Grain yield
Puri	Kharif, 2017	Lack of scientific knowledge regarding cultivation of aromatic paddy and non availability of seed	Assessment	Varietal Evaluation	Paddy	Local variety	2	5	Assessment of Aromatic paddy varieties	local variety	TO ₁ - Kalajira, TO ₂ - Gitanjali	Plant height, No of panicles/sq. m, No of spikelets /panicle, Test weight, grain yield, Net Income, B:C ratio
Puri	Summer, 2017	Lack of scientific knowledge regarding Yam, cultivation. Crop damage by monkey	Assessment	Crop management	Yam	Irrigated medium land	0.4	5	Assessment of YAM varieties	Cultivation of solanaceous vegetable	TO ₁ -Orissa elite, TO ₂ -Hatikhøj	Yield/ha, Individual tuber weight, B:C ratio
Puri	Kharif 2017	Low yield of Local var. champa	Assessment	Production management of fruit	Banana	Irrigated medium land	0.4	5	Assessment of tissue culture	Champa	TO ₁ - Amrutpani	Yield, Net return B:C ratio

KVK name	Year/season	Problem diagnose	Category of technology (Assessment/Refinement)	Thematic Area	Crop/enterprise	Farmin g Situation s	Target (ha)	No. of trial s	Title of OFT	Detail technology		Observation Parameters
										Farmer practice	Technology Option TO ₁ /TO ₂ /TO ₃	
				crop					banana			
Puri	Kharif 2017	Crop damage due to disease infestation	Assessment	IDM	Banana	Irrigated medium land	1	5	Assesment of Sigatoka disease management in Banana	Carbendazim 12% + Mancozeb 63% @ 1kg/Ha	TO ₁ -Alternate spraying of Bordeaux mixture 1% & (Propiconazole 25% EC @ 500ml/ha + Carbendazim 50% WP @ 500g m/ha) at 15 days interval and additional doses of 25% Potash TO ₂ -Alternate spraying of Bordeaux mixture 1% and (Tabuconazole 50% + Trifloxystrobin 25%) 75% WG @ 400gm/ha) at 15 days interval and additional doses of 25% Potash	No. of infected leaves/ plant, Yield parameter
Puri	Rabi 2017	Indiscriminate use of chemical	Assessment	IPM	Cauliflower	Upland	0.5	5	Assessment of IPM strategy in	Spraying of profenop	TO ₁ : Mustard crop (trap crop) around	No. of leaves damaged/plant, Yield, B:C

KVK name	Year/season	Problem diagnose	Category of technology (Assessment/Refinement)	Thematic Area	Crop/enterprise	Farmin g Situation s	Targe t (ha)	No. of trial s	Title of OFT	Detail technology		Observation Parameters
										Farmer practice	Technology Option TO ₁ /TO ₂ /TO ₃	
		pesticides leads to development of resistance							managem ent of Diamond back moth in Cauliflower	hos 50% EC @1lt/ha	main crop 15 DBT + Pheromone trap@20/ha , foliar spraying Spinosad 45 SC @ 125 ml/ha, TO ₂ :Mustard crop (trap crop) around main crop15 DBT+ Installation of pheromone trap @20/ha and foliar spraying of Novaluron 10%EC @ 500ml/ha	ratio
Puri	Kharif 2017	Low natural productivity in culture pond leads to low yield	Assessment	Production managem ent	Fish	Low land	2	5	Assessment of liquid organic manure in Pisciculture	Use of Raw Cow Dung	TO ₁ - Fermented manure, TO ₂ -Planktofert (20 lit/acre/ month)	Plankton, Growth, Survivability, Economics
Puri	Kharif 2017	High cost of feed leads to more cost of production	Assessment	Feed managem ent	Fish	Low land	5	5	Assessment of farm made fish feed	Ground nut Oilcake + DORB + 1% Vit-	TO ₁ -Mustard oil cake ++ DORB + 1% Vit-Min mix	Growth, Survivability, FCR, Economics

KVK name	Year/season	Problem diagnose	Category of technology (Assessment/Refinement)	Thematic Area	Crop/enterprise	Farmin g Situations	Target (ha)	No. of trials	Title of OFT	Detail technology		Observation Parameters
										Farmer practice	Technology Option TO ₁ /TO ₂ /TO ₃	
										Min mix	TO ₂ -Mahua oil cake + DORB + 1% Vit-Min mix (@2% avg. body weight fish/day)	
Puri	Kharif 2017	Low protein and fat content leads to less price	Assessment	LPM	Dairy	Stall fed	20	20	Assessment of bypass fat feeding on milk production of dairy cattle	No supplemental feeding	TO ₁ - Mineral mixture feeding @ 50 g /day/cow TO ₂ - Commercially available bypass fat feeding @100g / day/cow	Milk yield, Milk FAT, SNF
Puri	Rabi	Malnutrition due to non-availability of grazing materials during lean periods	Assessment	LPM	Goat	Free ranging	5	5	Assessment on concentrate supplementation for body weight gain of kids	No concentrate feeding / mineral mixture feeding of kids	TO ₁ - deworming and supplement administration TO ₂ - Concentrate feeding @ 100g/ day + deworming and supplement administration	Body wt gain, Net income
Puri	2017	Low yield	Assessment	Income	Enterp	Homest	10	10	Assessment	Cultivatio	TO ₁ : OSM-11	Yield

KVK name	Year/season	Problem diagnose	Category of technology (Assessment/Refinement)	Thematic Area	Crop/enterprise	Farmin g Situation s	Target (ha)	No. of trial s	Title of OFT	Detail technology		Observation Parameters
										Farmer practice	Technology Option TO ₁ /TO ₂ /TO ₃	
	Kharif	and biological efficiency due to local strain		Generation	rise	ead	units		of different strains of paddy straw mushroom sp. <i>V. volvaceae</i>	n with local strain	TO ₂ : OSM-12	(kg/bed), Size of fruiting body (gm/bud) Biological efficiency (%)
Puri	2017 Kharif	Non economic use of coir pith and environmental pollution	Assessment	Income Generation	Enterp rise	Homest ead	5unit	05	Assessment of Vermicomposting by using different substrates	Tradition al composti ng	TO ₁ : substrate coir pith + Cow dung(10 kg /bed) TO ₂ : substrate coir pith + Cowdung+az ospirillum+PS M TO ₃ : substrate coir pith + Cow dung+ Tricoderma viridae in poly tank (2x1x1 m) ,Biofertilizer @1kg/100kg material	Yield of compost , vermiculture Duration of composting
Puri	Rabi 2017-18	Indiscriminate use of chemical fertilizer	Assessment	INM	Black gram	Low land	5	05	Assessmen t of biofertiliser application	No	TO ₁ - Rhizobhium TO ₂ - Rhizobhium	% of production increase, yield, No of

KVK name	Year/season	Problem diagnose	Category of technology (Assessment/Refinement)	Thematic Area	Crop/enterprise	Farmin g Situations	Target (ha)	No. of trials	Title of OFT	Detail technology		Observation Parameters
										Farmer practice	Technology Option TO ₁ /TO ₂ /TO ₃	
		increases the cost of production							in blackgram		+PSB	Pods/plant, Net return
Puri	Rabi 2017-18	Low production due to acidic soil	Assessment	INM	Groundnut	Upland	5	05	Assessment of lime application in Groundnut		TO ₁ -Lime application	% of production increase, yield, No of pods/plant, Net return

2.1a Recommendations of OFTs

Recommendations		
Title of OFT	For Farmers	For Deptt. Personnel

2.2 Economic Performance

KVK name	OFT Title	Average Cost of cultivation (Rs/ha)			Average Gross Return (Rs/ha)			Average Net Return (Rs/ha)			Benefit-Cost Ratio (Gross Return / Gross Cost)		
		FP (T1)	RP (T2)	RP (T3)	FP (T1)	RP (T2)	RP (T3)	FP (T1)	RP (T2)	RP (T3)	FP (T1)	RP (T2)	RP (T3)

3. Frontline Demonstrations

3.1. Follow-up for results of FLDs implemented during previous years (upto 2016-17)

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

KVK Name	Crop/ Enterprise	Thematic Area	Technology demonstrated	Details of popularization methods suggested to the Extension system	Horizontal spread of technology		
					No. of villages	No. of farmers	Area in ha

3.2 Details of FLDs to be implemented during 2017-18

KVK Name	Thematic area	Name of Crop/ Enterprise	Seaso n and year	Technology demonstrated	Crop- Area (ha) / Entrep - No.	Name of Variety Entreprizes	Results (q/ha)		% chan ge	No. of farmers				
							Dem ons	Chec k		SC	ST	OBC	Oth ers	Total
Puri	Varietal evaluation	Paddy	Kharif 2017	Demonstration of low land paddy variety	4	Swarna <i>sub-1</i>				-	-	-	10	10
Puri	Varietal evaluation	Paddy	Kharif 2017	Demonstration of salinity tolerant paddy variety	2	Luna subarna / Luna Sampada				-	-	-	10	10
Puri	Varietal evaluation	Paddy	Kharif 2017	Demonstration of paddy for flash flood situation	4	BINA-11				-	-	-	10	10
Puri	Weed managem ent	Groundnut	Rabi ,2017- 18	Demonstration of weed management in groundnut (Pre emergence weedicide, Pendimethalin (2lit/ha)-1 DAS)	4	Devi				-	-	-	10	10

KVK Name	Thematic area	Name of Crop/ Enterprise	Season and year	Technology demonstrated	Crop-Area (ha) / Entrep - No.	Name of Variety Entreprizes	Results (q/ha)		% change	No. of farmers				
							Demon	Check		SC	ST	OBC	Others	Total
Puri	Hitech horticulture	Betelvine	Rabi ,2017-18	Demonstration of beetle vine cultivation under shed net (Cultivation of beetle vine under green shed net)	0.1	Green shed net				-	-	-	5	5
Puri	Vegetable production	Pointed gourd	Rabi ,2017-18	Demonstration of pointed gourd cultivation in trailing system	0.4	Swarna aloukik				-	-	-	5	5
Puri	Floriculture	Marigold	Rabi ,2017-18	Demonstration on floriculture (marigold)	0.4	Annual <i>crysanthemum</i> and <i>Seracole</i>				-	-	-	10	10
Puri	INM	Papaya	Kharif 2017	Demonstration of INM in papaya (fertilizer 100-50-180 gm NPK /pit) & 5kg vermicompost + 1kg neem cake /pit	0.4	Red lady				-	-	-	5	5
Puri	IDM	Greengram	Rabi 2017-18	YMV management in green gram (Seed treatment with Imidachlropid 600FS@5gm/kg, Instalation of YST@25/ha, Alternate spraying of Thiomethoxam25%WG @150gm/Ha and Difenthiuron 50% WP@500gm/ha)	1.0	IPM-02-3				-	-	-	10	10

KVK Name	Thematic area	Name of Crop/ Enterprise	Season and year	Technology demonstrated	Crop-Area (ha) / Entrep - No.	Name of Variety Entreprizes	Results (q/ha)		% change	No. of farmers				
							Demonstrations	Check		SC	ST	OBC	Others	Total
Puri	IPM	Paddy	Kharif 2017	Demonstration of leaf folder management in paddy (Release of Bio-agents (<i>Trichogamma .sp.</i>) @2.5lakh/ha at weekly interval 5-6 times and need based foliar spraying of Fipronil 5%EC@1lt/ha)	1.0	Swarna sub-1				-	-	-	10	10
Puri	IPM	Groundnut	Rabi 2017-18	Demonstration of spodeptera management in groundnut (Instalation of Pheromone trap @20/ha,Release of Bio-agent <i>T.chilonis</i> @1lakh/Ha,Poison bait (Rice bran1kg+Gur 200gm+Malathion 50%EC 20ml) @15kg/ha and spraying of Thiodicarb70%WP @500g/ha)	1.0	Devi				-	-	-	10	10
Puri	IDM	Betelvine nana	Kharif 2017	Demonstration of Foot rot management in betelvine (Soil application of Boi-pesticide <i>T.viride</i> @10kg/ha and soil dreanching of (Metalaxyl 8% +Mancozeb 64%) 72%WP@1.5kg/ha)	0.8	Gedibangala				-	-	-	5	5

KVK Name	Thematic area	Name of Crop/ Enterprise	Season and year	Technology demonstrated	Crop-Area (ha) / Entrep - No.	Name of Variety Entreprizes	Results (q/ha)		% change	No. of farmers				
							Demonstrations	Check		SC	ST	OBC	Others	Total
Puri	Production management	Fish & Prawn	Kharif 2017	Demonstration of Fish cum Prawn culture (Catla+Rohu+Grass carp with fresh water prawn)	1.0	<i>M. rosenbergii</i>				-	-	-	10	10
Puri	Production management	Fishery	Round the year	Demonstration of Integrated Pisciculture with relay farming system (Relay Stocking with advanced fingerling with other integration for multiple farming system approach.7000 fingerlings/ha. First harvest in 3 months. Stoking in every one month)	5.0	Indian major carps				-	-	-	10	10
Puri	Varietal substitution	Fishery	Rabi 2017-18	Demonstration of <i>Jayanti rohu</i> (Advanced fingerling replacement to normal rohu @2000nos/ha.)	5.0	Jayanti Rohu				-	-	-	10	10
Puri	Weed management	Fishery	Rabi 2017-18	Demonstration on exotic carp for aquatic weed management (Indian major carp + Exotic carp,250 fingerlings/ha.)	2.0	Exotic Carp				-	-	-	10	10

KVK Name	Thematic area	Name of Crop/ Enterprise	Season and year	Technology demonstrated	Crop-Area (ha) / Entrep - No.	Name of Variety Entreprizes	Results (q/ha)		% change	No. of farmers				
							Demons	Check		SC	ST	OBC	Others	Total
Puri	LPM	Dairy	Round the year	Demonstration on Azolla cultivation for feed management of live stock (Azolla cultivation in sipoulin tank, feeding @ 2kg/ day)	20	<i>Azolla pinnata</i>							20	20
Puri	LPM	Dairy	Round the year	Demonstration of bypass protein feeding on milk production of dairy cattle (Commercially available bypass fat feeding @100g / day)	20	Bypass protein							20	20
Puri	LPM	Poultry	Round the year	Demonstration of scientific poultry farming (Use of backyard, Rearing of proven breeds Commercial feeding for 1 month, Brooding , Vaccination)	20	Pallishree, OUAT							20	20
Puri	LPM	Duck	Round the year	Demonstration of duck farming (Use of water bodies for duck and fish farming (Plankton / O2 quality improvement of pond) Rearing of duklings , Feeding for 1 month)	10	Khaki campbell							10	10
Puri	Drudgery reduction	Green gram	Rabi 2017-18	Demonstration on hanging type cleaner cum grader	5	Greengram							5	5

KVK Name	Thematic area	Name of Crop/ Enterprise	Season and year	Technology demonstrated	Crop-Area (ha) / Entrep - No.	Name of Variety Entreprizes	Results (q/ha)		% change	No. of farmers				
							Demons	Check		SC	ST	OBC	Oth ers	Total
Puri	Income Generation	Enterprise	Kharif 2017	Demonstration of mushroom cultivation in agro shade net with rack system (Cultivation in agro shade net house in rack system with substrate treatment (125 ml formalin / lit of water) and 10 % lime powder application)	05	<i>V. volvaceae</i>							5	5
Puri	Income Generation	Enterprise	Rabi 2017-18	Demonstration of Apiary in coconut orchard (Bee box, accessories, Bee colony (<i>Apis cerena indica</i>))	05	<i>Apis cerena indica</i>							5	5
Puri	Value addition	Enterprise	Rabi 2017-18	Demonstration of Value added products from vegetables (value added products preparation Tomato sauce, puree and mushroom pickle With market linkage)	05	Value added products from Tomato and Mushroom (Tomato sauce, puree and mushroom pickle)							5	5

KVK Name	Thematic area	Name of Crop/ Enterprise	Season and year	Technology demonstrated	Crop-Area (ha) / Entrep - No.	Name of Variety Entreprizes	Results (q/ha)		% change	No. of farmers				
							Demonstrations	Check		SC	ST	OBC	Others	Total
Puri	Integrated crop management	Groundnut	Rabi 2017-18	Cluster Demonstration on Groundnut, (Seed treatment with Trichoderma viride(5g) , inoculation with Rhizobium (20g/kg),IPM as per need,Zyppite,Gyphos @45kg S/ha, Borax@0.25%, NPK and as per soil test)	30	Devi				-	-	-	75	75
Puri	Integrated crop management	Greengram	Rabi 2017-18	Cluster Demonstration on Greengram, (Seed treatment with Trichoderma viride (5g/kg of seed), inoculation with Rhizobium(20 g), Sod. Molybdate @ 10g/25kg seed ,lime application @ 0.2 IR , NPK as per soil test ,IPM as per need (botanical+biological)	30	PDM-139				-	-	-	75	75

KVK Name	Thematic area	Name of Crop/ Enterprise	Season and year	Technology demonstrated	Crop-Area (ha) / Entrep - No.	Name of Variety Entreprizes	Results (q/ha)		% change	No. of farmers				
							Demo ns	Chec k		SC	ST	OBC	Oth ers	Total
Puri	Integrated crop management	Blackgram	Rabi 2017-18	Cluster Demonstration on Blackgram (Seed treatment with <i>Trichoderma viride</i> (5g/kg of seed), inoculation with Rhizobium(20 g), Sod. Molybdate @ 10g/25kg seed ,lime application @ 0.2 IR , NPK as per soil test ,IPM as per need (botanical+biological)	30	PU-31				-	-	-	75	75

3.3 Economic Impact of FLD

KVK Name	Name of Crop/ Enterprise	Technology demonstrated	Parameters			Cost of cultivation (Rs/ha)		Gross Return (Rs/ha)		Average Net Return (Rs/ha)		Benefit-Cost Ratio (Gross Return / Gross Cost)	
			Name and unit of Parameter	Demo	Check	Demo	Check	Demo	Check	Demo	Check	Demo	Local Check

3.4 Training and Extension activities proposed under FLD

KVK Name	Crop	Activity	No. of activities organized	Number of participants	Remarks
Puri	Horticulture	Field days	3	150	
		Farmers Training	6	150	
		Media coverage	2	1000	
		Training for extension functionaries	1	20	
Puri	Fishery	Field days	4	200	
		Farmers Training	6	150	
		Media coverage	2	1000	
		Training for extension functionaries	1	20	
Puri	Animal husbandry	Field days	3	150	
		Farmers Training	6	150	
		Media coverage	2	1000	
		Training for extension functionaries	1	20	
Puri	Field crop	Field days	6	300	
		Farmers Training	6	150	
		Media coverage	2	1000	
		Training for extension functionaries	1	20	
Puri	Plant protection	Field days	3	150	
		Farmers Training	8	200	
		Media coverage	2	1000	
		Training for extension functionaries	1	20	
Puri	Women in agriculture	Field days	3	150	
		Farmers Training	6	150	
		Media coverage	2	1000	
		Training for extension functionaries	1	20	

3.5 Details of FLD on crop hybrids.

Sr.No.	Name of the KVK	Name of the Crop	Name of the Hybrids	Source of Hybrid (Institute/Firm)	No. of farmers	Area in ha.
1	Puri	Papaya	Red lady	Pvt.	5	1

4. Feedback System

4.1. Feedback of the Farmers to KVK

Name of KVK	Feedback			
	Technology appropriations	Methodology used	Benefits of OFT/FLD	Future Adoption

4.2. Feedback from KVK to Research System.

Name of KVK	Feedback basic of OFT on Technology Tested

5. 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 training	Methods of need assessment	Date and place	No. Of participants to be involved
Puri	F/FW	Field visit, interactive discussion, group survey, diagnostic visit		
Puri	RY	Diagnostic field visit, Group discussion, Farmers interaction, group discussion		
Puri	IS	ATMA meeting, DAO conference, bi-weekly review meeting, Official meeting, SMS Workshop		
Puri	Vocational			

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

Name of KVK	Category	Training Type	Thematic area	Training Title	No. of Courses	Duration (Days)	Target for No. of participants	Participants							
								General		SC		ST		Others	
								M	F	M	F	M	F	M	F
1	2	3	4	5	7	8	9	10	11	12	13	14	15	16	17
Puri	FW	OFC	CP	Paddy production in	1	1	25								

Name of KVK	Category	Training Type	Thematic area	Training Title	No. of Courses	Duration (Days)	Target for No. of participants	Participants							
								General		SC		ST		Others	
								M	F	M	F	M	F	M	F
1	2	3	4	5	7	8	9	10	11	12	13	14	15	16	17
				low land											
Puri	FW	OFC	CP	Water management in pulse crop	1	1	25								
Puri	FW	OFC	CP	Fertilizer management in sesamum	1	1	25								
Puri	FW	OFC	CP	Fertilizer management in sunflower	1	1	25								
Puri	FW	OFC	CP	Fertilizer management in paddy	1	1	25								
Puri	FW	OFC	CP	Micronutrient application in pulse	1	1	25								
Puri	FW	OFC	CP	Weed management in groundnut	1	1	25								
Puri	FW	OFC	CP	Integrated Nutrient Management in greengram	1	1	25								
Puri	FW	OFC	CP	Importance of lime in pulse crops	1	1	25								
Puri	FW	OFC	CP	Importance of plant growth regulator	1	1	25								
Puri	RY	OFC	CP	Seed production in paddy	1	1	25								
Puri	IS	OFC	CP	Fertilizer management in paddy	1	2	20								
Puri	FW	OFC	PLP	Integrated Pest Management in Paddy	1	1	25								
Puri	FW	OFC	PLP	Integrated Pest Management of Spodoptera in groundnut	1	1	25								

Name of KVK	Category	Training Type	Thematic area	Training Title	No. of Courses	Duration (Days)	Target for No. of participants	Participants							
								General		SC		ST		Others	
								M	F	M	F	M	F	M	F
1	2	3	4	5	7	8	9	10	11	12	13	14	15	16	17
Puri	FW	OFC	PLP	Integrated Pest Management of YMV in green gram	1	1	25								
Puri	FW	OFC	PLP	Sigatoka disease management in Banana	1	1	25								
Puri	FW	OFC	PLP	Foot Rot disease management in betel vine	1	1	25								
Puri	FW	OFC	PLP	Integrated Pest Management of Diamond Back Moth disease in cauliflower	1	1	25								
Puri	FW	OFC	PLP	Wilt management in solanaceous crop	1	1	25								
Puri	FW	OFC	PLP	Fruit fly management in cucurbits	1	1	25								
Puri	FW	OFC	PLP	Store grain pest management	1	1	25								
Puri	FW	OFC	PLP	Rodent management	1	1	25								
Puri	RY	OFC	PLP	Methods of preparation neem pesticide	1	1	25								
Puri	RY	OFC	PLP	Apiary production	1	1	25								
Puri	IS	OFC	PLP	New generation chemical pesticide	1	2	20								
Puri	FW	OFC	HOV	Scientific production management of Banana crop	1	1	25								
Puri	FW	OFC	HOV	Betel vine production and management	1	1	25								
Puri	FW	OFC	HOV	Scientific method of cultivation of tuber crops	1	1	25								
Puri	FW	OFC	HOV	Production and	1	1	25								

Name of KVK	Category	Training Type	Thematic area	Training Title	No. of Courses	Duration (Days)	Target for No. of participants	Participants							
								General		SC		ST		Others	
								M	F	M	F	M	F	M	F
1	2	3	4	5	7	8	9	10	11	12	13	14	15	16	17
				management of short duration fruit crop Papaya, drumstick											
Puri	FW	OFC	HOV	Production and management of high value crop.	1	1	25								
Puri	FW	OFC	HOV	Commercial cultivation of marigold, tuberose	1	1	25								
Puri	FW	OFC	HOV	Production and management of pointed gourd	1	1	25								
Puri	FW	OFC	HOV	Scientific production of cole crop	1	1	25								
Puri	FW	OFC	HOV	Water Management in vegetable crops	1	1	25								
Puri	FW	OFC	HOV	Vermicompost application in vegetable crops	1	1	25								
Puri	RY	OFC	HOV	Seed production in vegetable crop	1	1	25								
Puri	RY	ONC	HOV	High-tech horticulture	1	2	25								
Puri	IS	OFC	HOV	Management of coconut orchard	1	2	20								
Puri	F/FW	OFC	CBD	Role of Krishi Vigyan Kendra in digital India for farming community	1	1	25								
Puri	F/FW	OFC	CBD	Doubling the farmer income towards agriculture development	1	1	25								
Puri	F/FW	OFC	CBD	Skill development programme for	1	1	25								

Name of KVK	Category	Training Type	Thematic area	Training Title	No. of Courses	Duration (Days)	Target for No. of participants	Participants							
								General		SC		ST		Others	
								M	F	M	F	M	F	M	F
1	2	3	4	5	7	8	9	10	11	12	13	14	15	16	17
				farming community in various sector of agriculture											
Puri	F/FW	OFC	CBD	Production and management of green gram cultivation	1	1	25								
Puri	F/FW	OFC	CBD	Production and management of groundnut cultivation	1	1	25								
Puri	F/FW	OFC	CBD	Production and management of black gram cultivation	1	1	25								
Puri	F/FW	OFC	CBD	Upliftment of skill India in the Agril. Sector	1	1	25								
Puri	F/FW	OFC	CBD	Up gradation of farmers skill through electronic media	1	1	25								
Puri	F/FW	OFC	CBD	Role of KVK for changing the destiny of farmers' income	1	1	25								
Puri	F/FW	OFC	CBD	Role of information communication & technology for the benefit of farmers' in digital India	1	1	25								
Puri	RY	OFC	CBD	Development of managerial skills among the rural youth	1	1	20								
Puri	F/FW	OFC	SFM	Importance of soil testing Technique of soil sample collection	1	1	25								
Puri	F/FW	OFC	SFM	Fertilizer	1	1	25								

Name of KVK	Category	Training Type	Thematic area	Training Title	No. of Courses	Duration (Days)	Target for No. of participants	Participants							
								General		SC		ST		Others	
								M	F	M	F	M	F	M	F
1	2	3	4	5	7	8	9	10	11	12	13	14	15	16	17
				recommendation on basis of soil test value											
Puri	F/FW	OFC	SFM	Management of saline soil for sustainable crop production	1	1	25								
Puri	F/FW	OFC	SFM	Use of Biofertiliser in pulse crop	1	1	25								
Puri	F/FW	OFC	SFM	Deficiency symptom of macro nutrient and their management in soil	1	1	25								
Puri	F/FW	OFC	SFM	Deficiency symptom of micro nutrient and their management in soil	1	1	25								
Puri	F/FW	OFC	SFM	Management of Acid soil	1	1	25								
Puri	RY	OFC	SFM	Organic farming	1	1	20								
Puri	F/FW	OFC	FIS	Fish production with improved Rohu	1	1	25								
Puri	F/FW	OFC	FIS	Multiple stocking and harvesting	1	1	25								
Puri	F/FW	OFC	FIS	Feeding management in fish	1	1	25								
Puri	F/FW	OFC	FIS	Fish seed production	1	1	25								
Puri	F/FW	OFC	FIS	Integrated farming system	1	1	25								
Puri	F/FW	OFC	FIS	Biologically weed management of pond for pisciculture	1	1	25								
Puri	F/FW	OFC	FIS	Fish cum prawn culture	1	1	25								
Puri	F/FW	OFC	FIS	Fish feed production in different ways	1	1	25								

Name of KVK	Category	Training Type	Thematic area	Training Title	No. of Courses	Duration (Days)	Target for No. of participants	Participants							
								General		SC		ST		Others	
								M	F	M	F	M	F	M	F
1	2	3	4	5	7	8	9	10	11	12	13	14	15	16	17
Puri	RY	OFC	FIS	Pond based farming system	1	1	25								
Puri	RY	OFC	FIS	Fish seed production	1	1	25								
Puri	IS	ONC	FIS	Multiple stocking and harvesting in fish	1	2	20								
Puri	FW	OFC	LPM	Dairy farming	1	1	25								
Puri	FW	OFC	LPM	Sheep & goat farming	1	1	25								
Puri	FW	OFC	LPM	Poultry farming	1	1	25								
Puri	FW	OFC	LPM	Fodder production for livestock nutrition	1	1	25								
Puri	FW	OFC	LPM	Feed management of dairy animal	1	1	25								
Puri	FW	OFC	LPM	Reproductive diseases of livestock & their management	1	1	25								
Puri	FW	OFC	LPM	Metabolic diseases of cattle and their nutritional management	1	1	25								
Puri	FW	OFC	LPM	Unconventional feed and fodder for livestock and management	1	1	25								
Puri	FW	OFC	LPM	Care and management of heifer , pregnant animal and new born calf	1	1	25								
Puri	FW	OFC	LPM	Milk and milk product processing and marketing	1	1	25								
Puri	RY	ONC	LPM	Income generation through dairy farming	1	1	25								
Puri	RY	ONC	LPM	Income generation	1	1	25								

Name of KVK	Category	Training Type	Thematic area	Training Title	No. of Courses	Duration (Days)	Target for No. of participants	Participants							
								General		SC		ST		Others	
								M	F	M	F	M	F	M	F
1	2	3	4	5	7	8	9	10	11	12	13	14	15	16	17
				through sheep goat farming											
Puri	IS	OFC	LPM	New diagnostic techniques for livestock health management	1	2	20								
Puri	F/FW	OFC	WOE	Vermicomposting from spent mushroom substrates	1	1	25								
Puri	F/FW	OFC	WOE	Apiary for income generation	1	1	25								
Puri	F/FW	OFC	WOE	Value added products making from oyster mushroom	1	1	25								
Puri	F/FW	OFC	WOE	Women friendly implements for drudgery reduction	1	1	25								
Puri	F/FW	OFC	WOE	Management of women SHGs	1	1	25								
Puri	F/FW	OFC	WOE	Principles and practices of better marketing of agri producer	1	1	25								
Puri	F/FW	OFC	WOE	Cultivation of paddy straw mushroom in agro shade net	1	1	25								
Puri	F/FW	OFC	WOE	Management of nutritional garden in backyard	1	1	25								
Puri	F/FW	OFC	WOE	Importance & requirement of daily nutrition for children	1	1	25								
Puri	F/FW	OFC	WOE	Importance of nutrition for pregnant	1	1	25								

Name of KVK	Category	Training Type	Thematic area	Training Title	No. of Courses	Duration (Days)	Target for No. of participants	Participants							
								General		SC		ST		Others	
								M	F	M	F	M	F	M	F
1	2	3	4	5	7	8	9	10	11	12	13	14	15	16	17
				lactating women											
Puri	RY	OFC	WOE	Oyster mushroom production	1	1	25								
Puri	RY	OFC	WOE	Paddy straw mushroom cultivation (In house)	1	1	25								
Puri	IS	OFC	WOE	Vermicomposting	1	2	20								

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

Name of KVK	Training title	Crop / Enterprise	Identified Thrust Area	Duration of training (days)	Number of Beneficiaries						
					SC		ST		Others		
					M	F	M	F	M	F	
Puri	Planting material production	Fruit/ Vegetable	Quality planting material	5						20	
Puri	Livestock production and management	Livestock	Livestock production & Management	5						20	
Puri	Value added production from fruits vegetables	Fruit & vegetable	Value addition	5							20
Puri	Commercial Bee keeping	Apiary	Income generation	5						20	
Puri	Fish seed production	Fishery	Seed production	5						20	
Puri	Paddy seed production	Paddy	Feed management	5						20	
Puri	Pulse seed production	Pulse	Seed production	5	5					15	

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

Name of KVK	Training title	Self employed after training			Number of persons employed elsewhere
		Type of units	Number of units	Number of persons employed	
Puri	Planting material production	Fruit Vegetable			
Puri	Value addition in from fruits vegetables	Fruit & vegetable			

Puri	Bee keeping	Bee		
Puri	Fish seed production	Fish seed		
Puri	Fish feed preparation	Fish feed		
Puri	Sheep & goat farming	Goat & sheep		
Puri	Poultry farming	Back yard poultry		

Table 5.5. Sponsored Training Programmes

Name of KVK	Title	Thematic area (as given in abbreviation table)	Sub-theme (as per column no 5 of Table T1)	Client (FW/RY/IS)	Duration (days)	No. of courses	No. of Participants						Sponsoring Agency	Fund received for training (Rs.)
							Others		SC		ST			
							M	F	M	F	M	F		
Puri	Feed and feeding management in pisciculture	Feed and feed management		FW	2	1							ATMA	
Puri	Fish fingerling production	Seed production		FW	5	1							FFDA	
Puri	Methods of Communication	Communication		FW	2	1							ATMA	

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

Name of KVK	Title	Thematic area (as given in abbreviation table)	Sub-theme (as per column no 5 of Table T1)	Client (FW/RY/IS)	Duration (days)	No. of courses	No. of Participants						Sponsoring Agency	Fund received for training (Rs.)
							Others		SC		ST			
							M	F	M	F	M	F		

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

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

6. EXTENSION ACTIVITIES

Name of the KVK	Activity	No. of activities (Targeted)	No. of activities (Achieved)	Detail of Participants						Remarks		
				Farmers (Others)		SC/ST (Farmers)		Extension Officials		Purpose	Topics	Crop Stages
				M	F	M	F	M	F			
Puri	Field Day	20										
Puri	Kisan Mela	2										
Puri	Kisan Ghosthi	3										
Puri	Exhibition	8										
Puri	Film Show	62										
Puri	Method Demonstrations	3										
Puri	Farmers Seminar	3										
Puri	Workshop	1										
Puri	Group meetings	15										
Puri	Lectures delivered as resource persons	20										
Puri	Newspaper coverage	8										
Puri	Radio talks	20										
Puri	TV talks	14										
Puri	Popular Articles	26										
Puri	Extension Literature	20										
Puri	Farm Advisory Services	162										
Puri	Scientific visit to farmers field	130										
Puri	Farmers Visit to KVK	500										
Puri	Diagnostic Visits	65										
Puri	Exposure Visits	7										
Puri	Ex-trainees Sammelan	6										
Puri	Soil Health Camp	2										
Puri	Animal Health Camp	4										
Puri	Mastitis awareness campaign	3										
Puri	Agri Mobile Clinic	2										
Puri	Soil Test Campaigns	2										
Puri	Farm Science Club conveners meet	1										
Puri	Self Help Group conveners meetings	1										

7. Production and supply of Technological products

7.1 SEED production

KVK Name	Major group/class	Crop	Variety	Type of produce (for Seed produced type here SD; For Planting Material type here PM)	Quantity	Unit for quantity of produces (qtl for SD and Nos for PM)	Value (Rs.)	Provided to No. of Farmers
Puri	Cereals	Paddy	Swarna sub-1	SD	400	qtl	948000	OSSC,BBSR
Puri	Pulses	Blackgram	PU-31	SD	20	qtl	200000	OSSC,BBSR

7.2 Planting Material production

KVK Name	Major group/class	Name of the crop	Date of sowing	Date of harvest	Area (ha)	Details of production			Amount (Rs.)		Remarks
						Variety	Type of Produce	Qty.	Cost of inputs	Gross income	
Puri	Sapling	Papaya			0.4	Honeydew		500			
Puri	Seedling	Drumstick			0.4	PKM-1		80			
Puri	Vegetables	Tomato					PM	4000			
Puri	Vegetables	Brinjal					PM	2000			
Puri	Vegetables	Cauliflower					PM	3000			
Puri	Vegetables	Cabbage					PM	3000			
Puri	Spices	Onion					PM	30000			
Puri	Flower	Marigold					PM	1000			
Puri	Fruits	Papaya					PM	1000			

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

KVK Name	Name of the	Qty	Amount (Rs.)	Remarks
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	Product		Cost of inputs	Gross income	
Puri	Bioagents	15 kg			
Puri	Biofertilizers	8 q.			
Puri	Bio pesticides				

7.4 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	
Puri	Fisheries	Jayanti rohu, Catla	Advanced fingerling	30000	50000	120000	
Puri	Poultry	Coloured bird	21 days Reared	2000	30000	50000	

8. Activities of Soil and Water Testing Laboratory

Status of establishment of Lab : YES/NO, If yes, then Yes

Year of establishment : - 2015 (Mini Lab)

8.1 Details of soil & water samples analyzed so far :

KVK Name	Type	No. of Samples	No. of Farmers	No. of Villages	Amount released	Resources to be generated
Puri	Soil Sample	400	-	-	-	-
Puri	Water Sample	100	-	-	-	-

9. Rainwater Harvesting, if available. -NA

Training programmes to be conducted by using Rainwater Harvesting Demonstration Unit

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

10. Kisan Mobile Advisory (KVK-KMA)

KVK Name	No. of messages to be sent	No. of beneficiaries		Major recommendations
		Farmers	Ext.Person	
Puri	55	68535	105	Package of practices, Plant protection measures, crop production, animal science

11. Details of SAC Meeting

KVK Name	Date of SAC meeting	No. of SAC members attended	Major recommendations
Puri	June- 2017 October -2017	30	

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
Puri	15.6.17	4 no.	2000	

12.2 Details of Electronic Media to be Produced

KVK Name	Type of media (CD / VCD / DVD / Audio-Cassette)	Title of the programme	Number
PURI	2	-	-

12.3 PUBLICATIONS

Category	Number	Date of start	Periodicity	Number of copies to be printed	Number of copies to be distributed
Research Paper	3	Type	Title	Author's name	Number of copies
Technical bulletins	2				
Technical reports	1				

Popular article	8			2000	2000
News paper coverage	2				
Year Planner	1				
Others (pl. specify)	1			300	300

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
PURI	ATMA	State				
PURI	BGREI	State				
PURI	NHM	State				
PURI	RKVY	State				
PURI	DRDA	State				
PURI	NFSM	State				
PURI	IRRI	State				
PURI	CSISA	State				
PURI	Climate Change	State				
PURI	Watershed	State				
PURI	Nehru Yuva Kendra	State				

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)

15. Utilization of Staff Quarters. NA

KVK Name	Year of construction	Year of allotment	No. of quarters occupied	No. of quarters vacant	Reasons for vacant quarters, if any

16. Details of KVK Agro-technological Park –

a) Have you prepared layout plan, where sent?

Sr .No.	Name of KVK	Technology park proposal	If yes, where sent?(ZPD/DES/any

		developed(yes/no)	other,pl. sp.)
1	Puri	Yes	DES

b) Details about Technology Park

Name of KVK	Name of Component of Park	Detail Information (If established)
	Crop Cafeteria	
	Technology Desk	
	Visitors Gallery	
	Technology Exhibition	
	Technology Gate-Valve	

c). Crop Cafeteria-

Sr. No.	Theme of Crop Cafeteria	No. of Crop Cafeteria

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

Sr. No.	Name of KVK	Name of Farm Innovator	Name of the Innovation	Address of the farmer with Mobile No.
1	Puri	Mr. Dilip Barala	Oganic crop production	Resinga, Nimapada, 9438987387
2	Puri	Mr. Sanjeet Mohanty	All season spawn production, Straw cutting machine	Jaispatna, Pipili, 9437278721
3	Puri	Mr. Nabakishore Swain	Polyculture & IFS	Barakera, Delanga, Puri, 9938749226
4	Puri	Mr. Santosh Kumar Mishra	Spawn Production	Pipili, Puri, 9937310303
5	Puri	Mr. Kailash Chandra Sahoo	Fingerling production & IFS	Subaranapur, Gop, Puri, 9938083617
6	Puri	Mr. Bhagirathi Barik	Olericulture	Dalabhanpur, Nimapara, 9238574207
7	Puri	Mr. Ratikant Routray	Goat Farming	Godarhi, Delang
8	Puri	Mr. Mahendra Behera	Betelvine	Samakula, Gop, 9777342269
9	Puri	Mr. Nirmala Jena	Fishery	Anthara, Nimapara, 9658403059
10	Puri	Mrs. Mamata Poojapanda	IFS(Goat, Fishery, Poultry)	Chaitana, Gop, 9861045242
11	Puri	Mr. Chandrasekhar Behera	Mushroom spawn	Biswanathapur, Satyabadi, 9437653586
12	Puri	Mr. Rabindra Kumar Bhanja	IFS(Paddy, Greengram, Blackgram, Okra, Spindgourd, Cucumber, Pumpkin, Brinjal, Chilly,	Atheisha, Satyabadi, 9861511468

			greens, turmeric, bittergourd, Mango, Jackfruit, coconut, Poultry, Dairy, Duckling)	
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18. KVK interaction with progressive farmers- each KVK had already sent a list of 100 progressive farmers to the ZPD, Zone VII, Jabalpur.

Sr. No.	Date and month of interaction programme with progressive farmers	No. of progressive farmers to be participated
Puri	04.04.16- Pradhan Mantri Fasalbima Yojana	350
Puri	04.07.16- Vanomahotsav	5
Puri	20.06.16 farmers' vetting	25
Puri	06.07.16 Foundation Day of KVK	10
Puri	22.08.16- Parthenium Week	8
Puri	23.08.16 -Hygenic Mushroom Production	10
Puri	24.08.16 University foundation Day	10
Puri	03.05.16 - Farmers' Fair CIFA	30
Puri	05.12.16- Farmers' Fair & Soil health day	50
Puri	19.07.16 Farmers' Scientist Interaction	15
Puri	08.03.17 Soil test health camp	7
Puri	25.03.17 Animal Husbandra programme	8
Puri	02.03.17 Field Day Animal Science	6
Puri	31.03.17 Field Day on Plant protection	6
Puri	14.03.17 Soil health camp	12
Puri	23.06.16 Soil test Campaign	20
Puri	27.02.17- Soil health camp	10
Puri	23.03.17 Field Day Animal Science	12
Puri	10.03.17 Field day on Cluster demonstration	26
Puri	09.05.16 Krushaka Diwas(Akhya Tritiya)	100

19. Outreach of KVK

Name of KVK	Number of Blocks		Number of Villages	
	Intensive	Extensive	Intensive	Extensive
Puri	6	5	24	70

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

21. KVK Ring

Sr. No.	Name of Ring Partner	Sharing Activity	Lessons learnt/ Experiences gained.
1	Khurdha	Knowledge information resources ,input dealers	Progressive farmer
2	Jagatsighpur	Knowledge information resources ,input dealers	Progressive farmer
3	Nayagarh	Knowledge information resources ,input dealers	Progressive farmer

22. Important visitors to KVK

Name of KVK	Name of Visitor	Date of Visit	Remarks
Puri	Dr.Jatindar Kistuwaria	11.07.16	Director, ICAR-CIWA
Puri	Sri Pradeep Maharathi	09.08.16	Honble Min. of Agr, Fishery, AH
Puri	Sri Umakanta Samantray	09.08.16	Honble MLA
Puri	Dr.Anupam Mishra	09.11.16	Director, ICAR-ATARI
Puri	Sri Pinaki Mishra	04.04.2016	Honble MP
Puri	Dr.Surendranath Pasupalak	04.04.16	Honble Vice Chancellor, OUAT
Puri	Dr.Khalid Khan	04.04.16	Dean, OUAT
Puri	Sri Pradeep Maharathi	05.12.16	Honble Min. of Agr, Fishery, AH
Puri	Dr.Surendranath Pasupalak	05.12.16	Honble Vice Chancellor, OUAT
Puri	Dr.P.N.Jagdev	05.12.16	Dean DEE, OUAT
Puri	Dr.P.N.Jagdev	03.12.16	Dean DEE, OUAT

23. Status of KVK Website:

Sr. No.	Name of KVK	Date of start of website	No. of updates since inception	No. of visitors
1	Puri	01.04.2012	25	17985

24. Status of RTI

Sr. No.	Name of KVK	No. of RTI applications received	No. of RTI appeals
1	Puri	3	3

25. E-CONNECTIVITY (ERNET Lab) - NA

Name of KVK	Number and Date of Lecture delivered from KVK Hub				No of lectors organized by KVK	Brief achievements	Remarks
	Date	No of Staff attended	No of call received from Hub	No of Call mate to Hub by KVK			

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26. DETAILS OF TECHNOLOGY WEEK CELEBRATIONS - NA

Name of KVK	Types of Activities	No. of Activities	Number of Participants	Related crop/livestock technology
Puri	Gosthies	8	200	
Puri	Lectures organized	4	200	
Puri	Exhibition	5	5000	
Puri	Film show	65	5000	
Puri	Fair	1	1000	
Puri	Farm Visit	2		
Puri	Diagnostic Practical's	15	500	
Puri	Distribution of Literature (No.)	4	4000	
Puri	Distribution of Seed (q)			
Puri	Distribution of Planting materials (No.)	50000	100	
Puri	Bio Product distribution (Kg)	5		
Puri	Bio Fertilizers (q)			
Puri	Distribution of fingerlings (No)	50000		
Puri	Distribution of Livestock specimen (No.)			
Puri	Total number of farmers visited the technology week			

27. INTERVENTIONS ON DROUGHT MITIGATION - NA

Introduction of alternate crops/varieties

Sl. No.	Name of KVK	Crops/cultivars	Area (ha)	Number of beneficiaries

Major area coverage under alternate crops/varieties

Sl. No.	Name of KVK	Crops	Area (ha)	Number of beneficiaries
		Oilseeds		
		Pulses		
		Cereals		
		Vegetable crops		
		Tuber crops		
		Fruits		
		Spices		

		Cotton	
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Farmers-scientists interaction on livestock management

Sl. No.	Name of KVK	Livestock components	Number of interactions	No.of participants
		Dairy Management		
		Disease management		
		Feed and fodder technology		
		Poultry management		

Animal health camps to be organized

Name of KVK	Number of camps	No.of animals	No.of farmers

Seed distribution in drought hit states

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

Seedlings and Saplings to be distributed

Name of KVK	Crops	Quantity (No.s)	Coverage of area (ha)	Number of farmers
Seedlings				

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

Vermis Produced

Name of KVK	Vermis Produced	Quantity (q)	Coverage of Area (ha)	No. of Farmers

Large scale adoption of resource conservation technologies

Name of KVK	Crops/cultivars and of resource conservation technologies introduced	Area (ha)	Number of farmers

Awareness Campaign

Name of KVK	Meetings		Gosthies		Field days		Farmers fair		Exhibition		Film show	
	No.	No. of farmers	No.	No. of farmers	No.	No. of farmers	No.	No. of farmers	No.	No. of farmers	No.	No. of farmers

28. Proposal of NICRA - NA

1. Technologies to be Demonstrated

Name of Technology	Name of Crop	Area (ha.)	Yield	% change in Yield	No. of farmers benefitted

2. Proposed Extension Activities in NICRA Village

Name of Activity	Number of Participants/Beneficiaries to be Covered			
	Farmers	Farm Women	Official	Total

3. Proposed Training Activities in NICRA Village

Name of Activity	Number of Participants/Beneficiaries to be Covered			
	Farmers	Farm Women	Official	Total

4. Proposed Activities for Fodder Bank

Established (Years)	Capacity	Current Status

5. Proposed Activities for Seed Bank

Established (Years)	Capacity	Current Status

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.

8. Good Action Photographs after work progress (step-wise)

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.)
Puri	30356069907	814.25	23747.5	

31. Awards & Recognitions

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

32. Case study / Success Story to be developed –

Sr. no.	Name of KVK	No. of success stories	No. of case studies
	Puri	10	10

Two best only in the following format: Name of the KVK, TITLE, Introduction, KVK intervention, Output, Outcome, Impact

33. Well labeled Photographs for each activity of the KVK (Soft copies as well as hard copy- specially for all OFT along with the problem)