

LT.NO-460 DT.24.06.2017

ANNUAL ACTION PLAN

2017-18

KVK, JAJPUR



OUAT, BHUBANESWAR



ZPD (ICAR) ZONE VII

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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, 2014 to 31st March 2015 in the table no.1,(1.1,1.2,1.3,1.4), 2.1, 3.2, 3.4, 3.5, 4.0, 5.1, 5.2, 5.3, 5.4, 5.5, 5.6, 6.0, 7.1, 7.2, 7.3, 7.4, 8.1, 9.0, 10.0, 11, 12.1, 12.2, 12.3, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29. Remaining of the column and tables will be filled up after completion of the work as Annual Progress Report.

2) Any other activities proposed not mentioned in this format may be incorporated in the last page with certain specification.

PERIOD – April 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	
	OFTs	10	114			
	FLDs – Oilseeds (activity in ha)	75	128			
	FLDs – Pulses (activity in ha)	80	150			
	Cluster demonstration in greengram (Rice fallow)	20	60			
	FLDs – Cotton (activity in ha)	-	-			
	FLDs – Other than Oilseed and pulse crops(activity in ha)	4.4	35			
	FLDs – Other than Crops (activity in no. of Unit/Enterprise)	11	110			
	Training-Farmers and farm women	80	2000			
	Training-Rural youths	25	250			
	Training- Extension functionaries	17	255			
	Extension Activities	2073	14149			
	Seed Production (Number of activity as seeds in quintal)	295 qtl.	OSSC			
	Planting material ((Number of activity as quantity of planting material in quintal)	-	-			
	Seedling Production (Number of activity as number of seedlings in numbers)	100000 nos.	50			
	Other Bio- products (No. of quantity) Vermicompost	30 qtl.	10			
	Live stock products(Chicks)	5000 nos.				
	Mushroom	4 qtl.				
	Activities of Soil and Water Testing Laboratory	1000				
	Rainwater Harvesting System	-	-			

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	
	Kisan Mobile Advisory (KVK-KMA)	48	23000			
	SAC Meeting (Date & no. of core/ official members)	2	60			
	Literature to be Developed/Published	10	-			
	Convergence programmes / Sponsored programmes	4	-			
	Utilization of Farmers Hostel	5	-			
	Utilization of Staff Quarters	2				
	Details of KVK Agro-technological Park					
	Crop Cafeteria-	12				
	Farm Innovators- list of 10 farm innovators from the District	10				
	Status of Revolving Funds	3				
	Awards and Recognitions	5				
	Case study / Success Story to be developed	2				
	KVK Progressive Farmers interaction	7				
	Outreach of KVK in the District (No. of blocks, no. of villages)	Intensive :8/45 Extensive :10/39				
	Technology Demonstration under Tribal Sub Plan	NA				
	KVK Ring	2				
	Important visitors to KVK					
	Status of KVK Website					
	Status of RTI	NA				
	E-connectivity	NA				
	Details of Technology Week Celebrations					
	Interventions on Drought Mitigation	NA				
	Proposal of NAIP	NA				
	Proposal of NICRA	NA				
	Well labeled photographs					
	Other Activities (Mushroom production)	4 qtl.				

1. GENERAL INFORMATION

1.1. Staff Position (as on date)

Name of KVK	Sanction post	Name of the incumbent	Discipline	Higist degree	Subject of specilization	Pay scale	Present pay	Date of joing	Per./Temp.	Category
Jajpur	Senior Scientist & Head	Dr.(Mrs) Tilottama Pattnaik	Home Science	Ph.D	Human Resource Development	37,400-67,000	55580	20.06.2012	Permanent	Others
Jajpur	Scientist 1	Mrs. Babita Mishra	Horticulture	M.Sc .Ag	Horticulture	15,600-39,100	23070	13.08.2014	Contractual	Others
Jajpur	Scientist 2	Mrs. Dharitri Patra	Women Agril.	M.Sc .Ag	Women Agriculture	15,600-39,100	23950	27.06.2007 to 15.04.2014 16.01.2016	Contractual	Others
Jajpur	Scientist 3	Mrs Bijayalaxmi Mohanta	Ag.Engg	Ph.D	Food Engg.	15,600-39,100	20590	12.04.2012	Contractual	Others
Jajpur	Scientist 4	Mr. Subhasis Dash	Soil Science	M.Sc. Ag	Soil Sc.	15,600-39,100	20590	11.06.2013	Contractual	Others
Jajpur	Scientist 5	Vacant	-	-		-	-	-	--	-
Jajpur	Scientist6	Vacant	-	-		-	-	-	-	-
Jajpur	Programme Assistant	Dr. A.K. Das	Vety.Sc	MVSc	O&G	9,300-34,800	9710	23.12.2015	Contractual	Others
Jajpur	Farm Manager	Mr. Bipra Charan Swain	Agronomy	M.Sc. Ag	Agronomy	9,300-34,800	11470	27.07.2013	Contractual	Others
Jajpur	Computer Programmer	Mrs. Sangita Panda	Computer	B.Sc. PGDCA	Computer	9,300-34,800	13450	02.09.2014	Contractual	Others
Jajpur	Accountant / superintendent	Mr. Prahalad Chayani	Accountant	B.A		9,300-34,800	13980	07.03.2016	Permanent	Others
Jajpur	Stenographer	Mr. Trupti	Steno	B.Sc	Computer	5,200-	7860	29.06.2012	Contractual	Others

Name of KVK	Sanction post	Name of the incumbent	Discipline	Highest degree	Subject of specialization	Pay scale	Present pay	Date of joining	Per./Temp.	Category
		Ranjan Barik				20,200				
Jajpur	Driver	Mr. Pravat Ku. Nayak	-	10 th		5,200-20,200	7400	5.11.2015	Contractual	Others
Jajpur	Driver	Mamtaz Alli Khan	-	10 th		5,200-20,200	6860	08.07.2013	Contractual	Others
Jajpur	Supporting staff	Mr. Lachhman Swain	-	-		4,440-14,680	6230	27.09.2013	Contractual	Others
Jajpur	Supporting staff	Sri Bhagira Dalei	-	-		4,440-14,680	5790	08.07.2014	Contractual	Others

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

Geographical area	2,89,900 ha
Cultivation land	1,45,450 ha
Resources	2,66,000ha land
Forest Area	7,2527
Opportunities	Water bodies & river valley
Irrigation	93,725 ha
Population	18,27,192

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)
Jajpur	Dihakuransa	2012	Rasulpur	35	473	90
Jajpur	Khadipada	2015	Jajpur	65	800	140
Jajpur	Choromuha	2016	Dharmasala	30	3500	160
Jajpur	Sunsilo	2017	Sukinda	60	800	130
Jajpur	Jari	2017	Binjharpur	80	1100	500

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

KVK Name	THRUST AREA
Jajpur	Varietal substitution in field and horticultural crops.
Jajpur	Off-season vegetable cultivation.
Jajpur	Popularization of energy rich, high value and cash crops.
Jajpur	Commercial cultivation of fruit, flowers, medicinal and aromatic crops.
Jajpur	Production of quality seed and planting materials in different major crops of the district.
Jajpur	Improved crop management practices in cereals, pulses, vegetables and cash crops.
Jajpur	Post harvest technology and value addition of cereals, pulses, oil seeds, vegetables and fruits.
Jajpur	Farm resource management.
Jajpur	Insect pest disease management.
Jajpur	Drudgery reduction through use of farm implements.
Jajpur	Creating avenues for self-employment through entrepreneurship development.
Jajpur	Family food and nutritional security.
Jajpur	Production and management of organic input.
Jajpur	Farm mechanization
Jajpur	Soil and water conservation.
Jajpur	Disaster management
Jajpur	Protected cultivation and precession farming.
Jajpur	Poultry, duckery, goatery and dairy farming.
Jajpur	Fresh water aquaculture

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
Jajpur	Detoriation of existing varieties used by the farmers in field and horticultural crops	PRA survey & group discussion	Choromuha, Dharmasala, Dihakuransa ,Rasulpur, Sankharidiha, Dharmasala
Jajpur	Distress sale of seasonal vegetables	PRA survey & group discussion	Dihakuransa ,Rasulpur, Sankharidiha, Dharmasala, Khadipada, Jajpur
Jajpur	Less production from traditional field & vegetable crops	PRA survey & group discussion	Sankharidiha, Dharmasala,
Jajpur	Traditional farming gives low farm income	PRA survey & group discussion	Sankharidiha, Dharmasala
Jajpur	Unavailability of quality seed and planting materials	PRA survey & group discussion	Dihakuransa ,Rasulpur, Sankharidiha, Dharmasala, Khadipada, Jajpur
Jajpur	Lack of proper crop management practice in field, vegetable and pulses and other cash crops	PRA survey & group discussion	Choromuha, Dharmasala, Dihakuransa ,Rasulpur, Sankharidiha, Dharmasala, Khadipada, Jajpur
Jajpur	Loss of food grain due to lack of post harvest management	PRA survey & group discussion	Khadipada, Jajpur, Choromuha, Dharmasala,
Jajpur	Lack of knowledge on integrated pest and disease management	PRA survey & group discussion	Dihakuransa ,Rasulpur, Sankharidiha, Dharmasala, Khadipada, Jajpur
Jajpur	Ignorance of latest farm technology increase the drudgery of farm women	PRA survey & group discussion	Dihakuransa ,Rasulpur Korei, Sankharidiha, Dharmasala
Jajpur	Unemployment problem of rural youth	PRA survey & group discussion	Dihakuransa ,Rasulpur Danagadi, Sankharidiha, Dharmasala

Jajpur	Food and nutritional insecurity of farm families	PRA survey & group discussion	Dihakuransa ,Rasulpur, Sankharidiha, Dharmasala, Khadipada, Jajpur
Jajpur	Limited farm mechanization	PRA survey & group discussion	Dihakuransa ,Rasulpur, Sankharidiha, Dharmasala, Khadipada, Jajpur
Jajpur	Lack of knowledge on soil and water conservation	PRA survey & group discussion	Dihakuransa ,Rasulpur Choromuha, Dharmasala, Dhanjayapur, Dangadi

2. On Farm Testing

2.1 Information about OFT to be conducted

KV K name	Year/season	Problem diagnose	Category of technology (Assessment/Refinement)	Thematic Area	Crop/enterprise	Farming Situations	Target	No. of trials	Title of OFT	Results (with parameter)				Net Returns (Rs./ha)	
										Farmer practice (FP)	Rec. Tech To1	To2	To3	To1	To2
Jajpur	Khari f 2017	More use of Nitrogenous fertilizer	Assessment	INM	Paddy	Rainfed medium land (Soil test status)pH-5.6, EC(dsm-1)-0.016, O.C%-0.62,Avg N(kg/ha)-250,Avl P(kg/ha)-18,Avl.K-123	1 ha	13	Assessment of Nitrogen management practices in medium land Paddy	FP- 100% N through chemical fertilizer, with P & K	To1-75%N (CF) + 25% N (FYM) + Full dose of P & K	To2-75% N (CF) + 25% N (Green Manure) + Full dose of P & K	To3-50%N (CF) + 25% N (FYM)+ 25%N(GM)+ Full dose of P & K		

Jajpur	Rabi 2017	Rice crop is affected by B deficiency at fertilization as well as at the grain filling stages resulting in chaffy grains	Assessment	INM	Rice	Irrigated medium land (Soil test status)pH-5.4, EC(dsm-1)-0.021, O.C%-53, Avg N(kg/ha)-254, Avl P(kg/ha)-23, Avl. K-132 B(PPM)-0.2	1 ha	13	Assessment of Boron application in Rice.	FP- RDF (80:40:40)	To1- RDF +Borax @10kg/ha (soil application)	To2-RDF + foliar spray of 0.5% Borax twice at 15 DAT & flower initiation stage			
Jajpur	Khari 2017	High labour cost & more time consuming	Assessment	Farm mechanization	Self propelled rice transplanter	medium land	0.8 ha	5	Assessment of four row walk behind self propelled rice transplanter	FP- Manual transplanting	To1- line transplanting	To2- Manual rice transplanter	To3- four row walk behind self propelled rice transplanter		
Jajpur	Khari 2017	Low yield of paddy straw mushroom V. Volvacea in peak summer	Assessment	Small scale income generation	mushroom	Home stead		13	Assessment of paddy straw mushroom Var. OSM-11 and 12	FP- Cultivation of paddy straw mushroom V. volvacea	To1: Cultivation of paddy straw mushroom strain OSM-11	To2: Cultivation of paddy straw mushroom strain OSM-12			
Jajpur	Khari Rabi 2017	poor nutritional status of	Assessment	Nutritional security,	Vegetable	Home stead		13	Assessment of nutritional	FP- In-proper layout &	To1- Nutritional	To2- Nutritional gardening			

		family members due to less in take of fresh vegetables and fruits							security of farm women by introduction of Nutritional garden	cultivation in rabi season only	gardenin g with proper layout and iron rich leafy vegetabl es	with proper layout ,coloured (yellow and orange) fruits and vegetables and iron rich leafy vegetables.			
Jajpur	Khari f 2017	Low return and distress sale of mango in peak period	Assessment	Value addition	Mango	Home stead		5	Assessmen t of different value added products from mango	FP-Direct selling of mango	To1- Preparati on of squash	To2- Preparation of mango leather			
Jajpur	Rabi 2017-18	Low keeping quality, , incidence of bacterial and fungal wilt	Assessment	Vegetabl e productio n	Tomato	Irrigated medium land	0.4 ha	13	Assessmen t of tomato varieties BT-136	FP- Utkal Kumari	To1- BT-2	To2- BT-136			
Jajpur	Rabi 2017-18	Small size tuber , low yield, low profit from local cultivar and low market demand	Assessment	Varietal evaluation	Potato	Irrigated medium land	0.2 ha	13	Assessmen t of potato varieties	FP- Cultivation of Kufri Lalima	To1- Cultivati on of Kufri khyati	To2- Kufri surya along with recommend ed package of practice, seed treatment with Azotobacter , Soil test based			

												fertilizer, need based plant protection measures			
Jajpur	Rabi 2017- 18	Unavailability of labour and high wages of labour for digging groundnut	Assessment	Farm mechanization	Tractor drawn groundnut digger	Rainfed medium land	1 ha	13	Assessment of performance of tractor drawn groundnut digger	FP- Manual digging	To1- bullock drawn groundnut digger	To2- Tractor drawn groundnut digger			
Jajpur	Rabi 2017- 18	Low yield from P. Sajarcaju during later part of winter	Assessment	Income generation	mushroom	Home stead		13	Management and use of different substrate in oyster mushroom cultivation	FP- Cultivation of P. Sajarcaju by using of paddy straw as substrate (SHG1)	To1- Cultivation of P. Sajarcaju by using Paddy straw as substrate +pasteurized sugarcane bagasse (50:50 basis) (SHG2)	To2- Cultivation of P. Sajarcaju by using Paddy straw as substrate +pasteurized banana leaves in (50:50 basis) (SHG3)			

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
Jajpur	patato	INM	INM in patato	Trainees (F&FW,Is) field day media coverage	5	50	10 ha
Jajpur	Onion	INM	Demonstration of B & S application in Onion.	Trainees (F&FW,Is) field day media coverage	18	165	20 ha
Jajpur	Rotavator	Farm mechanization	demonstration on tractor drawn rotavator	Trainies (F& FW,Is) field day	12	120	120
Jajpur	Combine harvester	Farm mechanization	Demonstration on use of combine harvester	Trainies (F& FW,Is) field day	8	100	100
Jajpur	Water melon	INM	Demonstration on integrated nutrient management in watermelon var .Arka Jyoti (hybrid)	Trainees (F&FW,Is) field day media coverage	6	30	15

Jajpur	Marigold	INM	Demonstration on INM in marigold	Trainees (F&FW,Is) field day media coverage	4	20	15
Jajpur	Paddy	Storage minimization technology	Demonstration on Grain pro Super bag for safe storage of rice	Trainees (F& FW,Is) field day	5	40	-
Jajpur	Mushroom	Income generation	Demonstration of Oyster Mushroom variety <i>Hypsizygous ulmarius</i>	Trainees (F& FW,Is) field day	15	150	-
Jajpur	Duck	LPM	Demonstration on rearing of white pekin ducks for meat purpose	Trainees (F& FW,Is) field day	5	25	-

3.2 Details of FLDs to be implemented during 2017-18

KVK Name	Thematic area	Name of Crop/ Enterprise	Season and year	Technology demonstrated	Crop-Area (ha) / Entrep - No.	Name of Variety Enterprises	Results (q/ha)		% change	No. of farmers				
							Demons	Check		SC	S T	OB C	Others	Total
Jajpur	INM	Groundnut	Kharif 2017	Demonstration of herbicide Imizathapyr application in Groundnut (Soil test status)pH-5.5, EC(dsm-1)-0.018, O.C%-0.55,Avg N(kg/ha)-254,Avl P(kg/ha)-18,Avl.K-125	1 ha	Devi	Yield q/ha,No of pods/plant, WUE,B.C. ratio	Yield q/ha,No of pods/plant, WUE,B.C. ratio	-	-	-	5	5	

Jajpur	INM	Brinjal	Kharif 2017	Demonstration on Biofertilizer application in brinjal (Soil test status)pH-5.8, EC(dsm-1)-0.017, O.C%-0.59,Avg N(kg/ha)-258,Avl P(kg/ha)-20,Avl.K-118	1 ha	Blue star	No. of fruits/ plant, Fruit yield per plant(gm), Fruit yield (q/ha) and B:C ratio	No. of fruits/ plant, Fruit yield per plant(gm), Fruit yield (q/ha) and B:C ratio		-	-	-	5	5
Jajpur	Farm mechanization	paddy	Kharif 2017	Demonstration on tractor drawn multicrop seed cum fertilizer drill for sowing of paddy	1 ha	Tractor drawn seed cum fertilizer drill	Field capacity(h a/h), seed rate (kg/ha), seed saving (kg/ha), B:C	Field capacity(ha/h), seed rate (kg/ha), seed saving (kg/ha), B:C		-	-	-	5	5
Jajpur	Farm mechanization	paddy	Kharif 2017	Demonstration on eight row Self propelled rice transplanter	1 ha	Self propelled rice transplanter	Field capacity(h a/hr),cost of operation(Rs/ha), Yield(q/h a), B:C	Field capacity(ha/hr),cost of operation(Rs/ha), Yield(q/ha), B:C		1	-	-	4	5
Jajpur	LPM	poultry	Kharif 2017	Demonstration on supplementation of multienzyme mixture on growth of scavenging chicken	100 nos. chicks	Backyard poultry	Body growth rate , monthly interval, dressing percentage, income generation out of marketing	Body growth rate , monthly interval, dressing percentage, income generation out of marketing		2	-	-	8	10

Jajpur	LPM	Duck	Kharif 2017	Demonstration on integrated farming technology using duck rearing along with fish pond	100 nos. bird	Khaki Campbell, IMC	Yield, Net profit, BC ratio	Yield, Net profit, BC ratio		1	-	-	9	10
Jajpur	Value addition	groundnut	Kharif 2017	Demonstration on value addition in groundnut		Devi	Shelf life, Net return, B:C ratio	Shelf life, Net return, B:C ratio		-	-	-	10	10
Jajpur	INM	Groundnut	Rabi 2017-18	Demonstration of Boron + Sulphur application in Groundnut (Soil test status)pH-5.4, EC(dsm-1)-0.014, O.C%-0.61,Avl N(kg/ha)-261,Avl P(kg/ha)-19,Avl.K-120 B(ppm)-0.2	1 ha	Devi	Yield q/ha, No. of pods/plant, B.C.ratio	Yield q/ha, No. of pods/plant, B.C.ratio		-	-	-	5	5
Jajpur	Vegetable cultivation	Pointed gourd	Rabi 2017-18	Demonstration on pointed gourd var. Swarna Alaukik	0.2	Swarna Alaukik	No. of fruits/plant, vine length, wt. of individual fruit, fruit length, diameter, Yield/ha, B:C ratio	No. of fruits/plant, vine length, wt. of individual fruit, fruit length, diameter, Yield/ha, B:C ratio		-	-	-	5	5
Jajpur	Vegetable cultivation	capsicum	Rabi 2017-18	Demonstration on capsicum var. California wonder	0.4	California wonder	No. of fruits/plant, Wt. of individual fruit, Yield/ha, B:C ratio	No. of fruits/plant, Wt. of individual fruit, Yield/ha, B:C ratio	-	-	-	-	-	5

Jajpur	INM	Marigold	Rabi, 2017-18	Demonstration on INM in marigold (var. Serakole)	0.4	Serakole	No. of flowers/plant, flower wt., diameter, keeping quality, yield/ha, B:C ratio	No. of flowers/plant, flower wt., diameter, keeping quality, yield/ha, B:C ratio	-	-	-	-	-	5
Jajpur	INM	watermelon	Rabi, 2017-18	Demonstration on integrated nutrient management in watermelon var. Arka Jyoti (hybrid)	0.4	Arka jyoti	No. of fruits/plant, individual fruit wt., diameter of fruit, yield/ha, B:C ratio	No. of fruits/plant, individual fruit wt., diameter of fruit, yield/ha, B:C ratio		1	-	-	4	5
Jajpur	Farm Mechanisation	Combine harvester	Rabi, 2017-18	Demonstration on use of track type combine harvester	1	Swarna sub-1	Field capacity(ha/h), Fuel consumption(lit/ha), cost of operation(Rs/ha), B:C. ratio	Field capacity(ha/h), Fuel consumption(lit/ha), cost of operation(Rs/ha), B:C. ratio	-	-	-	-	-	5
Jajpur	Farm Mechanisation	Rotavator	Rabi, 2017-18	Demonstration on rotavator for dry ploughing	1	Groundnut (var. Devi)	Field capacity(ha/h), Fuel consumption(lit/ha), cost of operation(Rs/ha), Yield(Q/ha), B:C. ratio	Field capacity(ha/h), Fuel consumption(lit/ha), cost of operation(Rs/ha), Yield(Q/ha), B:C. ratio	-	-	-	-	-	5

Jajpur	LPM	Poultry	Rabi, 2017-18	Demonstration of palisree breed rearing system	400 nos.	Pallishree	Body weight, dressing %, growth rate, mortality and egg laying quality	Body weight, dressing %, growth rate, mortality and egg laying quality	-	2	-	-	18	20
Jajpur	Income generation	Poultry	Rabi, 2017-18	Demonstration on poultry rearing 'Rain bow rooster' in backyard .	60 nos bird/unit	Rainbow rooster	Body wt./month (kg); No. of eggs produced/year; B:C ratio	Body wt./month (kg); No. of eggs produced/year; B:C ratio		3	-	-	12	15
Jajpur	Income generation	Mushroom	Rabi, 2017-18	Demonstration of Oyster Mushroom variety <i>Hypsizygous ulmarius</i>	150 nos bed	<i>Hypsizygous ulmarius</i>	Yield, average fruit body size, Protein content % Net return, B.C Ratio	Yield, average fruit body size, Protein content % Net return, B.C Ratio		-	-	-	-	15
Jajpur	Value additin	Mushroom	Rabi, 2017-18	Demonstration on value addition in mushroom			Shelf life, Net return, B:C ratio	Shelf life, Net return, B:C ratio		2	-	-	8	10

CLUSTER DEMONSTRATION ON OIL SEED & PULSE

KVK Name	Thematic area	Name of Crop/ Enterprise	Season and year	Technology demonstrated	Crop-Area (ha) / Entrep - No.	Name of Variety Enterprises	Results (q/ha)		% change	No. of farmers				
							Demons	Check		SC	S T	OB C	Others	Total
Jajpur	ICM	Blackgram	Khariif, 2017	Cluster Demonstration on Blackgram var. PU-31	30 ha	PU-31	Yield q/ha, No of pods/plant, B.C.ratio	Yield q/ha, No of pods/plant, B.C.ratio	-	-	-	-	75	75
Jajpur	ICM	Groundnut	Khariif, 2017	Cluster Demonstration on Groundnut var. Devi	30 ha	Devi	Yield q/ha, No of pods/plant, B.C.ratio	Yield q/ha, No of pods/plant, B.C.ratio	-	-	-	-	75	75
Jajpur	ICM	Greengram	Rabi, 2017-18	Cluster Demonstration on improved management practices of green gram variety IPM 02-03	30 ha	IPM 02-03	Yield q/ha, No of pods/plant, B.C.ratio	Yield q/ha, No of pods/plant, B.C.ratio	-	-	-	-	70	70
Jajpur	ICM	Groundnut	Rabi, 2017-18	Cluster Demonstration on improved management practices of groundnut variety Devi	30 ha	Devi	Yield q/ha, No of pods/plant, B.C.ratio	Yield q/ha, No of pods/plant, B.C.ratio	-	-	-	-	70	70
Jajpur	ICM	Mustard	Rabi, 2017-18	Cluster Demonstration on mustard var. M-27	20 ha	M-27	Yield q/ha, oil content%, B:C ratio	Yield q/ha, oil content% , B:C ratio	-	-	-	-	50	50

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
Jajpur	Groundnut	Field days	1	20	
		Farmers Training	2	75	
		Media coverage	1	500	
		Training for extension functionaries	1	15	
Jajpur	paddy	Field days	1	20	
		Farmers Training	2	50	
		Media coverage	1	500	
		Training for extension functionaries	1	15	
Jajpur	Brinjal	Field days	1	20	
		Farmers Training	1	25	
		Media coverage	1		
		Training for extension functionaries	1	15	
Jajpur	Marigold	Field days	1	20	
		Farmers Training	1	25	
		Media coverage			
		Training for extension functionaries			
Jajpur	capsicum	Field days	1	20	
		Farmers Training	1	25	
		Media coverage			
		Training for extension functionaries			
Jajpur	pointedgourd	Field days	1	20	
		Farmers Training	1	25	

		Media coverage			
		Training for extension functionaries			
Jajpur	Seed cum fertilizer drill	Field days	1	20	
		Farmers Training	1	25	
		Media coverage			
		Training for extension functionaries			
Jajpur	Combine harvester	Field days	1	20	
		Farmers Training	1	25	
		Media coverage			
		Training for extension functionaries			
Jajpur	Rotavator	Field days	1	20	
		Farmers Training	1	25	
		Media coverage			
		Training for extension functionaries			
Jajpur	Poultry	Field days	1	20	
		Farmers Training	1	25	
		Media coverage			
		Training for extension functionaries			
Jajpur	Mushroom	Field days	2	30	
		Farmers Training	2	25	
		Media coverage	1	200	
		Training for extension functionaries			

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.
	Jajpur					

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
Jajpur				

4.2. Feedback from KVK to Research System.

Name of KVK	Feedback basic of OFT on Technology Tested

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	
CP	Crop Production
HOV	Horticulture – Vegetable Crops
HOF	Horticulture-Fruits
HOO	Horticulture- Ornamental Plants
HOP	Horticulture- Plantation crops
HOT	Horticulture- Tuber crops
HOS	Horticulture- Spices
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
RY	Rural Youth
IS	Extension Personnel

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

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		
Jajpur	FW	OFC	SFM	INM in paddy	1	1	25	20		-	5	-	-	-	-
Jajpur	FW	OFC	SFM	Boron application in rice	1	1	25	20		5	-	-	-	-	-
Jajpur	FW	OFC	SFM	INM in potato	1	1	25	19			4			2	
Jajpur	FW	OFC	SFM	Micronutrient deficiency and its control measures in vegetables.	1	1	25	18	3	2	-	1	-	1	-
Jajpur	FW	OFC	SFM	Bio-fertilizer application in blackgram	1	1	25	20	4	-	-	1	-	-	-
Jajpur	FW	OFC	SFM	Green & Brown Manuring in paddy	1	1	25	20		2	2	-	-	1	-
Jajpur	FW	OFC	SFM	Micronutrient deficiency & its control measures in groundnut.	1	1	25	21	1	1		2	-	-	-
Jajpur	FW	OFC	SFM	Technique of soil sample collection.	1	1	25	17		6		2	-	-	-
Jajpur	FW	OFC	SFM	Problematic soil & its management practices.	1	1	25	20		-	5	-	-	-	-
Jajpur	FW	OFC	SFM	Nitrogen management in	1	1	25	20		5	-	-	-	-	-

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			
				paddy											
Jajpur	FW	OFC	SFM	Herbicide application in oilseed crops	1	1	25	20	-	5	-	-	-	-	
Jajpur	FW	OFC	SFM	Technique of soil sample collection	1	1	25	20	-	5	-	-	-	-	
Jajpur	FW	OFC	SFM	Acid soil management	1	1	25	20	-	-	5	-	-	-	
Jajpur	FW	OFC	SFM	INM pulse	1	1	25	20		5	-	-	-	-	
Jajpur	FW	OFC	SFM	Fertiliser recomendaiton on the basis of soil test result	1	1	25	20	-	5	-	-	-	-	
Jajpur	FW	OFC	SFM	Chemical weed control in paddy.	1	1	25	20	3	-	2	-	-	-	
Jajpur	FW	OFC	HOV	Production technique of pointed gourd	1	1	25	20	1	-	4	-	-	-	
Jajpur	FW	OFC	HOV	Bio-fertilizer application in brinjal	1	1	25	20	-	5	-	-	-		
Jajpur	FW	OFC	HOV	Cultivation technique of papaya	1	1	25	19	2	2	-	-	-	2	
Jajpur	FW	OFC	HOV	Cultivation technique of T.C Banana	1	1	25	19	2	2	-	-	-	2	
Jajpur	FW	OFC	HOV	Production technique of capsicum	1	1	25	20	3	-	2	-	-	-	
Jajpur	FW	OFC	HOV	Measure diseases of solanaceous crops & its control measure	1	1	25	20	3	2	-	-	-	-	
Jajpur	FW	ONC	HOV	Production technique of tomato	1	1	25	19	1	-	5	-	-	-	
Jajpur	FW	ONC	HOV	Production technique of vermicompost	1	1	25	20	1	4	-	-	-	-	
Jajpur	FW	OFC	HOV	Importance of hybrids in vegetable cultivation	1	1	25	20	2	-	3	-	-	-	

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			
Jajpur	FW	OFC	HOV	Improved method of seedling production technique	1	1	25	20		-	2	-	-	2	1
Jajpur	FW	OFC	HOV	Advantage of organic manure in vegetable production	1	1	25	20	1		4	-	-	-	-
Jajpur	FW	ONC	HOO	Integrated nutrient management in marigold	1	1	25	20	2		2	-	-	-	1
Jajpur	FW	OFC	HOV	Integrated nutrient management in cucurbits	1	1	25	20	-	5	-	-	-	-	-
Jajpur	FW	OFC	HOT	Production technique of potato	1	1	25	19		2	2	-	-	1	1
Jajpur	FW	OFC	HOV	Production technique of cole crop	1	1	25	18	3	2	-	-	-	1	1
Jajpur	FW	OFC	AEG	Use and Importance of drip irrigation system for fruit and vegetable cultivation	1	1	25	18	2	-	5	-	-	-	-
Jajpur	FW	OFC	AEG	Use of multicrop seed cum fertilizer dril	1	1	25	18	-	2	-	-	-	5	-
Jajpur	FW	OFC	AEG	Use of different bullock drawn implements	1	1	25	17	-	3	-	-	-	5	-
Jajpur	FW	OFC	AEG	Use of sprinkler irrigation for field crop	1	1	25	18	2	-	5	-	-		-
Jajpur	FW	OFC	AEG	Use of different small implements for farm women	1	1	25	17	2	-	5	-	-	1	-
Jajpur	FW	OFC	AEG	Use of different weeders in paddy	1	1	25	18	2	5	-	-	-	-	-

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			
Jajpur	FW	OFC	AEG	Use of mulching in horticulture crops	1	1	25	15	2	-	3	-	-	5	-
Jajpur	FW	OFC	AEG	Use of rotavator for field preparation	1	1	25	20	-	4	-	-	-		1
Jajpur	FW	OFC	AEG	Utility of seed cum fertilizer drill	1	1	25	20	-	-	5	-	-	-	-
Jajpur	FW	OFC	AEG	Care and safety measures during operation of implements	1	1	25	15	5	2	-	-	-	3	-
Jajpur	FW	OFC	AEG	Dal mill and its utility	1	1	25	15	-	5	-	-	-	5	-
Jajpur	FW	OFC	AEG	Implements used for groundnut harvesting	1	1	25	20	-	5	-	-	-	-	-
Jajpur	FW	OFC	AEG	Use of self propelled rice transplanter	1	1	25	15	-	5	-	-	-	5	-
Jajpur	FW	OFC	AEG	Use of axial flow thresher for threshing paddy	1	1	25	14	-	6	-	-	-	5	-
Jajpur	FW	OFC	AEG	Use of combine harvester	1	1	25	13	-	5	1	-	-	6	-
Jajpur	FW	OFC	AEG	Use of groundnut thresher	1	1	25	20		--	5	-	-	-	-
Jajpur	FW	OFC	LPM	Quail husbandary	1	1	25	8	2	2	1	2	0	9	1
Jajpur	FW	OFC	LPM	Different cooling system in livestock for summer	1	1	25	9	2	2	0	2	0	9	1
Jajpur	FW	OFC	LPM	Goat husbandary and economics	1	1	25	9	2	2	0	2	0	9	1
Jajpur	FW	OFC	LPM	Beneficial milk products and by-products	2	1	25	9	1	2	0	2	0	10	1
Jajpur	FW	OFC	LPM	Duck husbandary and its economical	2	1	25	9	1	2	0	2	0	10	1

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		
				benefits											
Jajpur	FW	OFC	LPM	Herbal ingredients use in different diseases of livestock population	2	1	25	9	1	2	0	2	0	10	1
Jajpur	FW	OFC	LPM	Single preparation for nutritious feeding to livestock population	2	1	25	9	1	2	0	2	0	10	1
Jajpur	FW	OFC	LPM	Meat value addition meat by product preparation technology	2	1	25	9	1	2	0	2	0	10	1
Jajpur	FW	OFC	LPM	Routine veterinary intervention required for animal husbandry awareness for farmer & farm women	2	1	25	9	1	2	0	2	0	10	1
Jajpur	FW	OFC	LPM	Different techniques to alleviate female infertility in livestock	1	1	25	8	2	1	0	3	0	10	1
Jajpur	FW	OFC	LPM	Fodder cultivation	1	1	25	10	1	1	0	3	0	9	1
Jajpur	FW	OFC	LPM	Integrated farming system and its benefits	1	1	25	8	2	0	0	2	0	10	1
Jajpur	FW	OFC	LPM	Gestation and parturition related diseases and its treatments in livestock	1	1	25	8	2	1	0	3	0	10	1
ajpur	FW	OFC	LPM	Benefit of	1	1	25	24	-	1	-	-	-	-	-

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			
				agricultural by-product and different organic waste in animal nutrition											
Jajpur	FW	OFC	LPM	Different herbal ingredient used in prevention and cure of livestock disease	1	1	25	23	-	2	-	-	-	-	-
Jajpur	FW	OFC	WOE	Preparation of ready to use mixes	1	1	25		15	-	6	-	-	4	-
Jajpur	FW	OFC	WOE	Preparation of mango RTS squash	1	1	25		16	-	5	-	-	4	-
Jajpur	FW	OFC	WOE	Preparation of chips from colocasia & potato	1	1	25		12	-	8	-	-	5	-
Jajpur	FW	OFC	WOE	Preparation of low cost waring mix from cereals & pulse	1	1	25		16	-	5	-	-	4	-
Jajpur	FW	OFC	WOE	Care & management practices in backyard poultry rearing	1	1	25		18	-	3	-	-	4	-
Jajpur	FW	OFC	WOE	Use of women friendly implements in groundnut cultivation.	1	1	25		15	-	5	-	-	5	-
Jajpur	FW	OFC	WOE	Cultivation of paddy straw mushroom	1	1	25		16	-	5	-	-	4	-
Jajpur	FW	OFC	WOE	Preparation of tomato concentrate & mix vegetable pickle	1	1	25	-	18		2	-	-	-	5
Jajpur	FW	OFC	WOE	Oyster mushroom cultivation	1	1	25		20	-	5	-	-	-	-
Jajpur	FW	OFC	WOE	Weeding operations	1	1	25	-	19	-	2	-	1	-	3

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			
				of vegetables by using small garden tools											
Jajpur	FW	OFC	WOE	Preparation of low cost baby foods from cereal & pulses	1	1	25	-	20	-	3	-	-	-	2
Jajpur	FW	OFC	WOE	Planning, layout and development of nutritional garden	1	1	25	-	20	-	4	-	-	-	1
Jajpur	FW	ONC	WOE	Value addition in lemon	1	1	25	-	20	-	4	-	-	-	1
Jajpur	FW	OFC	WOE	Value addition of groundnut such as chiki, ladu and groundnut milk	1	1	25		15		2		1		7
Jajpur	FW	ONC	WOE	Storage of pulses by different method	1	1	25		14	-	7		4	-	-
Jajpur	IS	ONC	SFM	Management of problematic soil	1	1	15	14	-	-	-	-	-	1	
Jajpur	IS	ONC	SFM	Importance of soil health management in crop production	1	1	15	14	-	-	-	-	-	1	
Jajpur	IS	ONC	SFM	Use of soil test kit	1	1	15	14	-	-	-	-	-	1	
Jajpur	IS	ONC	SFM	Importance of bio fertilizer types & method of application	1	1	15	14	-	-	-	-	-	1	
Jajpur	IS	ONC	HOV	Hi-tech horticulture	1	1	15	10	2	-	-	-	1	-	2
Jajpur	IS	ONC	HOT	Orchard management practices	1	1	15	-	11	-	-	-	1	-	3
Jajpur	IS	ONC	LPM	Reproductive disorders and recent advance treatment procedure	1	1	15	12	2	-	1	-	-		

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		
Jajpur	IS	ONC	LPM	Package of practices needed for mortality reduction in different diseases of livestock	1	1	15	12	2	-	1	-	-		
Jajpur	IS	ONC	LPM	Advancement in cleanical technology to augment reproductive capability of livestock	1	1	15	11	3	-	1	-	-	-	-
Jajpur	IS	ONC	AEG	Importance of zero till drill for resource conservation	1	1	25	19	2	-	-	1	-	3	
Jajpur	IS	ONC	AEG	Use of drip irrigation for vegetable	1	1	25	19	2	-	-	1	-	3	1
Jajpur	IS	ONC	AEG	Use of different improved machinery for rice cultivation	1	1	25	19	2	-	-	1	-	3	1
Jajpur	IS	ONC	AEG	Use and importance of sprinkler irrigation for field crops	1	1	25	20	-	-	-	-	-	5	
Jajpur	IS	ONC	WOE	Preparation of Nutri guide for different age groups.	1	1	15		10	-	-	-	-		5
Jajpur	IS	ONC	WOE	Use of women friendly implements for reducing drudgery of farm women	1	1	15		12	-	-	-	-		3

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
Jajpur	Quality vermicompost production technique	Enterprise	Income generation	4	2	-	-	-	8	-
Jajpur	Soil sample collection technique	Crop	Soil fertility management	4	1	2	-	-	7	-
Jajpur	Importance of organic manure in vegetable production	Crop	Soil fertility management	4	-	-	-	2	8	-
Jajpur	Soil sample collection technique	Crop	Soil fertility management	4				2	8	-
Jajpur	Phospho sulpho Nitro compost production technique	Crop	Soil fertility management	4				2	8	-
Jajpur	Production technique of commercial flower	Crop	Cultivation technology	4	1	2	-	-	7	-
Jajpur	Planting material production techniques	Crop	Planting material production	4	-	-	-	-	8	2
Jajpur	Planting material production techniques	Crop	Planting material production	4	-	-	-	-	8	2
Jajpur	Nursery raising technique	Crop	Vegetable production	4	1	-	-	-	7	2
Jajpur	Nursery raising technique	Crop	Vegetable production	4	1	-	-	-	7	2
Jajpur	Skill in mat type nursery raising	enterprise	Farm mechanization	4	-	-	-	-	7	3
Jajpur	Safe use of power sprayer	enterprise	Farm mechanization	4	2	-	-	-	7	1
Jajpur	Repair and maintenance of tractor	enterprise	Farm mechanization	4	1	-	1	-	8	-
Jajpur	Calibration and operation of seed cum fertilizer drill	enterprise	Farm mechanization	4	-	-	-	-	10	-
Jajpur	Operating skills in tractor drawn axial flow thresher	enterprise	Farm mechanization	4	-	-	-	-	10	-
Jajpur	Ornamental fish rearing	Enterprise	Fish production management	4	4	-	-	-	6	-
Jajpur	Value addition in fish	Enterprise	Income generation	4	4	-	-	-	6	-
Jajpur	Fish silage preparation technology	Enterprise	Income	4	4	-	-	-	6	-

	demonstration to enhance poultry nutrition		generation							
Jajpur	Undervalued organic products processing for low cost animal feeding demonstraiton	Enterprise	Income generation	4	4	-	-	-	6	-
Jajpur	Azolla Cultivation in Sialopolythene tarpolene pond	Enterprise	Livestock production management	4	1	-	2	-	6	1
Jajpur	Mushroom Spawn production technique	Enterprise	Income generation	4		3	-	-		7
Jajpur	Mushroom Spawn production technique	Enterprise	Income generation	4		3	-	-		7
Jajpur	Preparation of instant Ice-cream for enterprenreship	Enterprise	Income generation	4	1	-	-	-	8	1
Jajpur	Value addition in mushroom	Enterprise	Mushroom cultivation	4		1	-	-	-	9
Jajpur	Value addition in jute	Enterprise	Value addition	4		1		2		7
Jajpur	Value addition in milk	Enterprise	Value addition	4		1		2		7

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	

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		

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

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	Topic s	Crop Stages
				M	F	M	F	M	F			
	Field Day											
	Kisan Mela											
	Kisan Ghosthi											
Jajpur	Exhibition	20	500									
Jajpur	Film Show	2	500									
Jajpur	Method Demonstrations	15	360									
Jajpur	Farmers Seminar	5	500									
Jajpur	Workshop	100	2250									
Jajpur	Group meetings	25	375									
Jajpur	Lectures delivered as resource persons	5	100									
Jajpur	Newspaper coverage	5	95									
Jajpur	Radio talks	25	350									
Jajpur	TV talks	20	2020									
Jajpur	Popular Articles	20	-									
Jajpur	Extension Literature	15	500									
Jajpur	Farm Advisory Services	365	452									
Jajpur	Scientific visit to farmers field	420	332									

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	Topic s	Crop Stages
				M	F	M	F	M	F			
Jajpur	Farmers Visit to KVK	845	940									
Jajpur	Diagnostic Visits	65	2950									
Jajpur	Exposure Visits	2	100									
Jajpur	Ex-trainees Sammelan	2	75									
Jajpur	Soil Health Camp	2	150									
Jajpur	Animal Health Camp	2	200									
Jajpur	Soil Test Campaigns	3	150									
Jajpur	Farm Science Club conveners meet	5	125									
Jajpur	Self Help Group conveners meetings	3	150									

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
	Cereals	Paddy	Mandakini	FS	70 qtl.	FS		
Jajpur	Cereals	Paddy	Pooja	FS	225 qtl.	FS		
Jajpur	Pulses	Greengram	IPM-02-03	CS	6 qtl.	CS		

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	Approx Gross income	
Jajpur	vegetable	Onion	Last week of Sept.	1 st week of Nov		Agri found light red	seedling	70000	6000		
Jajpur	vegetable	Brinjal	1 st week of Aug	1 st week of Sept		H- 1322	seedling	5000	1500		

Jajpur	vegetable	Capsicum	1 st week of Sept	2 nd week of Oct		California wonder	seedling	15000	6000		
Jajpur	vegetable	Tomato	1 st week of Oct	1 st week of Nov		Chiranjibi	seedling	2000	600		
Jajpur	vegetable	Cauliflower	1 st week of Oct	1 st week of Nov		White contesa	seedling	2000	600		
Jajpur	vegetable	Chilli	1 st week of Oct	1 st week of Nov		Daiya	seedling	3000	800		
Jajpur	vegetable	Papaya	1 st week of Oct	1 st week of Nov		Red lady	seedling	1000	6000		
Jajpur	vegetable	Marigold	1 st week of Oct	1 st week of Nov		Serakole	seedling	2000	1000		

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

KVK Name	Name of the Product	Qty	Amount (Rs.)		Remarks
			Cost of inputs	Gross income	
Jajpur	BIOAGENTS				
Jajpur	BIOFERTILIZERS (vermin compost)	30 qtl.	10000	15000	
Jajpur	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	
Jajpur	Poultry	Colour bird	chicks	5000bird	1,40,000/-		
Jajpur	Fisheries	IMC	Fish	4 qtl.	25,000/-		
Jajpur	Others (Specify)	Mushroom	Paddy straw Mushroom(V.volvacea)	1qtl	5000/-		
Jajpur			Oyster Mushroom (P. Sajarcaju)	3 qtl	5000/-		
Jajpur		Mushroom spawn		2000bottle	20000		

8. Activities of Soil and Water Testing Laboratory

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

Year of establishment : - June, 2013

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
Jajpur	Soil Sample	1000	1500	10		
Jajpur	Water Sample					

9. Rainwater Harvesting, if available.

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
Jajpur	-	-	-	-	-	-	-	-	-	-

10. Kisan Mobile Advisory (KVK-KMA)

KVK Name	No. of messages to be sent	No. of beneficiaries	Ext. Pers.	Major recommendations
Jajpur	48	23000		

11. Details of SAC Meeting

KVK Name	Date of SAC meeting	No. of SAC members attended	Major recommendations
Jajpur	20.07.2017	30	
Jajpur	15.12.2017	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
Jajpur	Aprl -17-June17	Qtr	500	
Jajpur	July-17-sept17	Qtr	500	
Jajpur	Oct-17-Dec17	Qtr	500	
Jajpur	Jan-18-Mar18	Qtr	500	

12.2 Details of Electronic Media to be Produced

KVK Name	Type of media (CD / VCD / DVD / Audio-Cassette)	Title of the programme	Number
Jajpur	DVD	Celebration of World Food Day	1
Jajpur	DVD	Celebration of World Soil Day	1
Jajpur	DVD	Awareness programme on PPV & FRA	1

12.3 PUBLICATIONS

Category	Number	Date of start	Periodicity	Number of copies to be printed	Number of copies to be distributed
Research Paper	4	Type	Title	Author's name	Number of copies
Technical bulletins	6				
Technical reports	20				
Popular article	6				
News paper coverage	12				
Year Planner	1				
Others (pl. specify)					

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

KVK Name	Name of scheme	Name of Agency (Central/state)	Funds received (Rs.)	Activities organized	Operational Area	Remarks
Jajpur	ATMA					
	MNREGA					
	NHM					
	RKVY					
	DRDA					
	Zila Panchyat					
	Seed Village					
	NAIP					
	Climate Change					
	Others (Plz. Specify)					

14. Utilization of Farmers Hostel.

Accommodation available (No. of beds): 25

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)
Jajpur							

15. Utilization of Staff Quarters.

KVK Name	Year of construction	Year of allotment	No. of quarters occupied	No. of quarters vacant	Reasons for vacant quarters, if any
Jajpur	2011	2011	2	NiL	Quarters are damaged

16. Details of KVK Agro-technological Park –

a) Have you prepared layout plan, where sent?

Sr .No.	Name of KVK	Technology park proposal developed(yes/no)	If yes, where sent?(ZPD/DES/any other,pl. sp.)

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				

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

19. Outreach of KVK

Name of KVK	Number of Blocks		Number of Villages	
	Intensive	Extensive	Intensive	Extensive
Jajpur	8	10	45	39

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.

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.	NRRI-Cuttack		

22. Important visitors to KVK

Name of KVK	Name of Visitor	Date of Visit	Remarks
Jajpur			

23. Status of KVK Website:

Sr. No.	Name of KVK	Date of start of website	No. of updates since inception	No. of visitors
1	JAJPUR	10.05.2011	22	235

24. Status of RTI

Sr. No.	Name of KVK	No. of RTI applications received	No. of RTI appeals
Jajpur	-	-	-

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			
Jajpur							

26. DETAILS OF TECHNOLOGY WEEK CELEBRATIONS

Name of KVK	Types of Activities	No. of Activities	Number of Participants	Related crop/livestock technology
Jajpur	Gosthies	3	150	
Jajpur	Lectures organized	4	100	
Jajpur	Exhibition	5	100	
Jajpur	Film show	20	300	
Jajpur	Farm Visit	400	-	

Jajpur	Diagnostic Practical's	16	400	
Jajpur	Distribution of Literature (No.)	500	280	
Jajpur	Distribution of Seed (q)	-	-	
Jajpur	Distribution of Planting materials (No.)	2	400	
Jajpur	Bio Product distribution (Kg)	-	-	
Jajpur	Bio Fertilizers (q)	-	-	
Jajpur	Distribution of fingerlings (No)	-	-	
Jajpur	Distribution of Livestock specimen (No.)	-	-	
Jajpur	Total number of farmers visited the technology week	-	500	

27. INTERVENTIONS ON DROUGHT MITIGATION

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		
		Total		

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

Verns Produced

Name of KVK	Verns 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)

30. Status of Revolving Funds (Rs.)

KVK Name	Account No.	Opening balance (Rs.)	Closing balance (Rs.)	Current status (Rs.)
Jajpur	32039806804	NIL		

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
1	Jajpur	2	-

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)