# ANNUAL ACTION PLAN OF THE KVKs IN ZONE V KVK, GAJAPATI,ODISHA 2017-18

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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 1<sup>st</sup> April, 2014 to 31<sup>st</sup> 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	· ·		Target	Acl	nievement	
Name		Number of activity	No. of farmers/ beneficiaries	Number of activity	No. of farmers/ beneficiaries	Total value of resource generated/Fund received from diff. sources (Rs.)
	OFTs	6	42			
	FLDs – Oilseeds (activity in ha)					
	FLDs – Pulses (activity in ha)					
	FLDs – Cotton (activity in ha)					
	FLDs – Other than Oilseed and pulse crops(activity in ha)	14.9	70			
	FLDs – Other than Crops (activity in no. of Unit/Enterprise)	0.6	20			
	Training-Farmers and farm women	42	1050			
	Training-Rural youths	19	320			
	Training- Extension functionaries	7	105			
	Extension Activities	19	3386			
	Seed Production (Number of activity as seeds in quintal)					
	Planting material ((Number of activity as quantity of planting material in quintal)					
	Seedling Production (Number of activity as number of seedlings in numbers)	10	302000			
	Sapling Production (Number of activity as number of sapling in numbers)					
	Other Bio- products (No. of quantity)	1	3			
	Live stock products					
	Activities of Soil and Water Testing Laboratory	400				
	Rainwater Harvesting System					
	Kisan Mobile Advisory (KVK-KMA)	100	15500			
	SAC Meeting (Date & no. of core/ official members)	2	50			
	Literature to be Developed/Published	20				
	Convergence programmes / Sponsored programmes					
	Utilization of Farmers Hostel					
	Utilization of Staff Quarters					

KVK	Activity		Target	Acl	nievement	
Name		Number of activity	No. of farmers/ beneficiaries	Number of activity	No. of farmers/ beneficiaries	Total value of resource generated/Fund received from diff. sources (Rs.)
	Details of KVK Agro-technological Park	1	50			, ,
	Crop Cafeteria-	9				
	Farm Innovators- list of 10 farm innovators from the District	10				
	Status of Revolving Funds					
	Awards and Recognitions					
	Case study / Success Story to be developed					
	KVK Progressive Farmers interaction					
	Outreach of KVK in the District (No. of blocks, no. of villages)					
	Technology Demonstration under Tribal Sub Plan					
	KVK Ring	5				
	Important visitors to KVK					
	Status of KVK Website					
	Status of RTI					
	E-connectivity					
	Details of Technology Week Celebrations	2	100			
	Interventions on Drought Mitigation					
	Proposal of NAIP					
	Proposal of NICRA					
	Well labeled photographs					
	Other Activities					

# 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)
Gajapati	Programme Coordinator	Dr. (Mrs) `Susmita Mohanty	Home Science	Ph.D	FRM	15600- 39,100	18580	01.09.2012	Permanent	Others
Gajapati	Subject Matter Specialist1	Mr. Sandeep Mohanty	Plant Protection	M.Sc. (Ag.)	Plant Pathology	15600- 39,100	18320	30.08.2012	Permanent	Others
Gajapati	Subject Matter Specialist2	Miss. Rasmita Toppo	Horticulture	MSc (Ag)	Floriculture	15600- 39,100	16250	27.07.2015	Permanent	ST
Gajapati	Subject Matter Specialist3	Mr. Dwarika Mohan Das	Ag. Engg.	M. Tech	Land and water resource Engg.	15600- 39,100	16250	31.10.2015	Permanent	Others
Gajapati	Subject Matter Specialist4	Vacant								
Gajapati	Subject Matter Specialist5	Vacant								
Gajapati	Subject Matter Specialist6	Vacant								
Gajapati	Programme Assistant	Mr. Prasanta Kumar Sahoo	Forestry	M.Sc.	Forestry	9300-34,800	10130	03.02.2015	Permanent	SC
Gajapati	Farm Manager	Vacant								
Gajapati	Computer Programmer	Mr Manoj Kumar Sahu	Computer	MCA	Computer	9300-34,800	14530	27.01.2006	Permanent	Others
Gajapati	Accountant / superintendent	Vacant								
Gajapati	Stenographer	Vacant	-	-	-	-	-	-	-	-
Gajapati	Driver	Mr. Sampada Kumar Sethy		+2		5200-20,200	7400	01.08.2007	Permanent	SC
Gajapati	Driver	Mr. Ranjan Kumar Pattnaik		+2		5200-20,200	6860	01.03.2011	Permanent	Others
Gajapati	Supporting staff	Mr. Prakash Chandra Sethy		-		4750-14680	4940	01.12.2015	Permanent	SC
Gajapati	Supporting staff	Mr. Rama Chandra Behera		-		4750-14680	5820	31.07.2008	Permanent	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
GAJAPATI	NEGZ	7	129	577817	41.26 %	577817	62362	1.25ha

### 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)
Gajapati	Tabarda	2007	Nuagada	21	350	93
Gajapati	Sabarapalli	2008	R. Udayagiri	04	384	76
Gajapati	Lubursingh	2009	R. Udayagiri	07	346	68
Gajapati	Luhangar	2009	Nuagada	42	278	64
Gajapati	Gobindpur	2010	Mohana	58	346	68
Gajapati	Lanjipadar	2010	Rayagada	21	242	72
Gajapati	Makapada	2012	R-Udayagiri	18	480	120
Gajapati	Parimala	2012	Nuagada	15	628	140
Gajapati	Phatachanchada	2013	R-Udayagiri	05	278	64
Gajapati	Rajpur	2013	Gosani	45	1558	263
Gajapati	Juba gaon	2014	Mohana	30	718	105

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

KVK Name	THRUST AREA
Gajapati	Varietal replacement with high yielding varieties
Gajapati	Organic cultivation
Gajapati	Integrated Nutrient management
Gajapati	Scientific seed production
Gajapati	Integrated pest management
Gajapati	Seed and seedling treatment
Gajapati	Scientific storage methods
Gajapati	Value addition and preservation

Gajapati	Crop diversification
Gajapati	Mushroom cultivation
Gajapati	Scientific graft/gootee production
Gajapati	Apiculture
Gajapati	Improved pest management
Gajapati	Intercropping
Gajapati	Varietal replacement
Gajapati	Irregular bearing of fruit
Gajapati	Fruit production technology
Gajapati	Acid soil management
Gajapati	Composting
Gajapati	Crop diversification
Gajapati	Natural Resource management
Gajapati	Entrepreneurship development
Gajapati	Integrated weed management
Gajapati	Production technology

# 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
Gajapati	Use of traditional varieties and practices leading to low productivity, low rate of seed replacement, Indiscriminate use of fertilizers, poor irrigation management, Indiscriminate use of pesticide and fungicide, lack of knowledge in improved farm implement, Low yield in rice due to heavy incidence of blast, sheath blight, Low yield due to cultivation of traditional varieties, Low income due to traditional method of fish culture, Low organic matter content in the soil	Group discussion, PRA, Benchmark surveys Farmer- Scientist interaction, Focus group discussion, Joint Diagnostic field visit, Feedback from farmers, feedback from Line departments,	Rajpur, Batisirpur, Talarsingh Block : Gosani
Gajapati	Low yield in rice due to heavy	Group discussion, PRA,	Garibandh, K.Sitapur Block:

	incidence of sheath blight, Low yield due to cultivation of traditional varieties, Low income due to traditional method of fish culture, Low organic matter content in the soil, Low use of fertilizers, Yield loss due to insect pest and diseases, Weed problem, Shortage of quality seeds, Traditional varieties, Low fish yield due to improper management of community and farm pond	Benchmark surveys Farmer- Scientist interaction, Focus group discussion, Joint Diagnostic field visit, Feedback from farmers, feedback from Line departments,	Kashinagar
Gajapati	Use of traditional varieties and practices leading to low productivity, Unstable yield due to high weed problem at an early stage in maize, poor grain filling due to boron and zinc deficiency, Low income due to lack of crop diversification with high value vegetables, Improper management of cashew and mango orchards, un employment problem of rural youths, Un availability of quality planting material and lack of knowledge about scientific method of cultivation of vegetables. Low yield from Desi cow, Low body weight of desi birds, Under utilization of paddy straw, Improper utilization of family labour and home stead lands, Poor knowledge about fertilizer doses, lack of knowledge in improved farm implement, Low spread of oyster mushroom due to substrate	Group discussion, PRA, Benchmark surveys Farmer- Scientist interaction, Focus group discussion, Joint Diagnostic field visit, Feedback from farmers, feedback from Line departments,	Makapada, Phatachanchada, Block : R-Udayagiri

Gajapati	unavailability and poor economic status of the house holds due to no additional income of marginal and landless farmers, Low income of traditional farm women involved in backyard poultry, High drudgery and low efficiency of farm women involved in maize shelling manually, weeding and ridge making in vegetable cultivation, Grain loss due to infestation  Unscientific inter cultural practices		
Зајарац	improper nutrient management and plant protection leading to die-back in citrus, Unavailability and low yield due to heavy incidence of leaf curl in chilli & mosaic viral diseases in okra and Greengram, Lesser fruit size and yield due to no manuring and fertilization, Poor and unstable yield due to traditional variety and traditional management practices, Yield reduction due irregular bearing habit & heavy fruit drop in Mango, Low spread of oyster mushroom due to substrate unavailability and poor economic status of the house holds due to no additional income of marginal and landless farmers, Low income of traditional farm women involved in backyard poultry, High drudgery and low efficiency of farm women involved in maize shelling manually, weeding and ridge making in	Group discussion, PRA, Benchmark surveys Farmer- Scientist interaction, Focus group discussion, Joint Diagnostic field visit, Feedback from farmers, feedback from Line departments,	Saralapadar, Tabarada, Sundurba, Parimala, Atarsingh Block : Nuagada

Vegetable cultivation.  Use of traditional varieties and practices leading to low productivity, low rate of seed replacement, Indiscriminate use of fertilizers, poor irrigation management, Indiscriminate use of pesticide and fungicide, lack of knowledge in improved farm implement, Low yield in rice due to heavy incidence of blast, sheath blight, BPH, Stem borer, leaf folder and gall midge. Low yield due to cultivation of traditional varieties, Low income due to traditional method of fish culture, Low organic matter content in the soil. Poor grain filling in maize and deficiency symptoms in vegetables due to Zinc and Boron deficiency.	Group discussion, PRA, Benchmark surveys Farmer- Scientist interaction, Focus group discussion, Joint Diagnostic field visit, Feedback from farmers, feedback from Line departments,	Saouri, Labarsingh, Gobindpur Block : Mohana
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# 2. On Farm Testing

### 2.1 Information about OFT to be conducted

KVK name	Year/ season	Problem diagnose	Category of technology (Assessment/	Thematic Area	Crop/ enterprise	Farming Situations	Target	No. of trials	Title of OFT	Results (w paramete		Ret	let urns ./ha)
			Refinement)							Farmer practice T1	Rec. Tech T2	T1	T2
Gajapati	Kharif 2017	low yield from the traditional /local variety.	Assessment	Varietal introduction	Cowpea	Irrigated upland		7	Assessment of performance of Cowpea varieties	Pod yield per plant Yield (q/ha),			

		yellow mosaic virus disease incidence more labour for weeding & staking in spreading type									
Gajapati	Rabi 2017- 18	Farmers fetching low yield from the local variety of marigold Low profit margins due to limited blooming period.	Assessment	Varietal introduction	Marigold	Irrigated medium land	7	Assessment of performance of marigold cultivar	No. of Flowers/plant, size of flower (cm), yield q/ha		
Gajapati	Kharif 2017	Low yield from Chilli due to leaf curl (thrips attack)	Assessment	IPM	Chilli	Irrigation medium land	7	Assessment of IPM against sucking pests (Thrips) in chilli	Yield (q/ha), Sucking pest infestation (%)		
Gajapati	Rabi 2017- 18	Low yield from local green gram- Sabuja muga Crop loss due to YMV incidence	Assessment	IPM	Greengram	Rainfed medium land	7	Assessment of IPM module control of YMV in Greengram	Yield (q/ha), YMV infestation (%)		
Gajapati	Kharif 2017	More Weed Infestation Difficulty in mechanical weeding due to	Assessment	Small Farm Mechanisation	Drum seeder	Rainfed upland	7	Assessment of Dry Seeding of Rice using OUAT Drum Seeder	Field capacity, Field Efficiency, Cost of operation/ha,		

		broadcasting								labour saving (Mandays/ha), Yield (q/ha)	
Gajapati	Kharif 2017	Manual weeding with mandava weeder is highly drudgerious More labour requirement in manual weeding	Assessment	Small Farm Mechanisation	Power weeder	Irrigated medium land		7	Assessment of OUAT Power Weeder in Paddy	Field Capacity, Weeding Index, Performance Index	
Gajapati	Rabi 2016- 17	Under utilization of Homestead and paddy straw	Assessment	Income generation	Blue oyster mushroom	-	-	7	Assessment of cultivation of blue oyster mushroom var. Hypsizygus ulmarius		

### 2.1a Recommendations of OFTs

	Recommendations	
Title of OFT	For Farmers	For Deptt. Personnel
Assessment of performance of Cowpea		
varieties		
Assessment of performance of marigold		
cultivar		
Assessment of IPM against sucking pests		
(Thrips) in chilli		
Assessment of IPM module control of YMV		
in Greengram		
Assessment of OUAT power weeder in		
paddy		
Assessment of Power tiller drawn Zero till		
drill for line sowing of Greengram		
Assessment of cultivation of blue oyster		
mushroom var. Hypsizygus ulmarius		

### **2.2 Economic Performance**

KVK	OFT	Avei		cultivation	A	verage Gros		Aver	age Net Ret	urn (Rs/ha)		efit-Cost Ra	
name	Title		(Rs/ha			(Rs/h			I == (== )	<i></i>		Return / Gro	
		FP	<b>RP</b> (T2)	<b>RP</b> (T3)	FP	<b>RP</b> (T2)	<b>RP</b> ( <b>T3</b> )	FP	RP(T2)	<b>RP</b> (T3)	FP	<b>RP</b> ( <b>T2</b> )	<b>RP</b> (T3)
		<b>(T1)</b>			(T1)			(T1)			<b>(T1)</b>		
	Assessment												
	of												
Gajapati	performance												
	of Cowpea												
	varieties												
Gajapati	Assessment												
	of												
	performance												
	of marigold												
	cultivar												
Gajapati	Assessment												
	of IPM												
	against												
	sucking												
	pests												
	(Thrips) in												
	chilli												
Gajapati	Assessment												
	of IPM												
	module												
	control of												
	YMV in												
	Greengram												
Gajapati	Assessment												
	of Power												
	tiller drawn												
	Zero till drill												
	for line												
	sowing of												
	Greengram												
Gajapati	Assessment												
	of OUAT												
	Power												
	Weeder in												
	Paddy												
Greengram	Assessment												
	of												
	cultivation												

	of blue						
	oyster						
	mushroom						
	var.						
	Hypsizygus						
	ulmarius						

### **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

	Crop/			Details of popularization	Horizont	al spread of techn	ology
KVK Name	Enterprise	Thematic Area	Technology demonstrated	methods suggested to the	No. of	No. of farmers	Area in
				Extension system	villages		ha
Gajapati	Sweet corn	Crop	Demonstration of Sweet Corn	Training, Demonstration	35	442	6
		diversification	var. Sugar 75				
Gajapati	Rice	IPM	Demonstration on chemical	Training, Demonstration	23	456	242
			management of stem borer in rice				
Gajapati	Cauliflower	INM	Demonstration on INM in	Training, Demonstration	18	134	78
			cauliflower				

### 3.2 Details of FLDs to be implemented during 2017-18

KVK Name	Thematic area	Name of Crop/	Season and	Technology demonstrated	Crop- Area (ha) /	Name of Variety	Results	(q/ha)	% change			No. of fa	armers	
		Enterprise	year		Entrep - No.	Entreprizes	Demons	Check	J	SC	ST	OBC	Others	Total
Gajapati	Varietal Introductio n	Tomato	Kharif 2017	Demonstration of Tomato hybrid Swarna Sampad	1	Swarna Sampad					5			5
Gajapati	Varietal Introductio n	Brinjal	Kharif 2017	Demonstration wilt resistant Brinjal cv. Swarna Shyamali	1	Swarna Shyamali					5			5

Gajapati	Crop intensificat ion	Pineapple	Kharif 2017-18	Demonstration on intercropping of pineapple in Mango orchard	4	Queen			20		20
Gajapati	Varietal Introductio n	Broccoli	Rabi 2017-18	Demonstration on Cultivation of broccoli var. Green Magic	1	Green Magic			5		5
Gajapati	Nutritional security	-	Round the year	Demonstration on Nutritional garden	-	-			20		20
Gajapati	IPM	Brinjal	Kharif 2017	Demonstration on chemical management of Fruit and shoot borer in Brinjal	2	Greenstar			5		5
Gajapati	IPM	Paddy	Kharif 2017	Demonstration on integrated management of stem borer in Rice	2	Pratikhya			5		5
Gajapati	Weed Manageme nt	Paddy	Kharif 2017	Demonstration on Pretilachlore with Almix for controlling weed in upland rice	2	Pratikhya			5		5
Gajapati	IPM	Mango	Rabi 2017-18	Chemical management of stone weevil in Mango	2	Langra, Amrapalli			5		5
Gajapati	Small Farm Mechanisa tion	Paddy	Kharif 2017	Demonstration on Three Row Manual Transplanter in Rice	0.2	Three Row Manual Transplan ter			5		5
Gajapati	Small Farm Mechanisa tion	Paddy	Kharif 2017	Demonstration on Bullock Drawn Puddler in Rice	0.2	Bullock Drawn Puddler			5		5

Gajapati	Small Farm Mechanisa tion	Maize	Kharif 2017	Demonstration of Bullock Drawn Seed cum Fertilizer Drill for Maize Planting	0.2	Bullock Drawn Seed cum Fertilizer Drill			5		5
Gajapati	Small Farm Mechanisa tion	Mahua	Rabi - 2017-18	Demonstration on Processing technology of Mahua	-	Mahua decorticat or			5		5
Gajapati	Varietal Evaluation	Rice	Kharif 2017	Demonstration on head to head trial of Lalat/Pratikhya with DRR 42	0.25 ha	Lalat/Pratikhya with DRR 42			10		10

3.3 Economic Impact of FLD

KVK Name	Name of Crop/ Enterprise	Technology demonstrated	Para	meters			st of vation /ha)		Return /ha)		ge Net (Rs/ha)	(Gross	Cost Ratio Return / s Cost)
			Name and unit of Parameter	Demo	Check	Demo	Check	Demo	Check	Demo	Check	Demo	Local Check
Gajapati	Tomato	Demonstration of Tomato hybrid Swarna Sampad	Yield per plant (g), Fruit wt (g), Yield (q/ha)										
Gajapati	Brinjal	Demonstration wilt resistant Brinjal cv. Swarna Shyamali	No of fruit per plant, yield (q/ha)										
Gajapati	Pineapple	Demonstration on intercropping of pineapple in Mango orchard	Fruit wt (g) yield (q/ha)										
Gajapati	Broccoli	Demonstration on Cultivation of broccoli var. Green Magic	Yield per plant (g), yield (q/ha)										

	1	1			ı	ı	1	ı	1	
Gajapati	-		Height,							
			weight, arm							
		Demonstration on	circumference							
			of the							
		Nutritional garden	children,							
			hemoglobin							
			content							
Caianati	Dainial	Demonstration on	yield (q/ha),							
Gajapati	Brinjal	chemical	yieiu (q/iia),							
			% change in							
		management of	fruit and							
		Fruit and shoot	shoot borer							
		borer in Brinjal	population							
Gajapati	Paddy	Demonstration on	yield (q/ha),							
		integrated	% stem borer							
		management of	infestation							
		stem borer in Rice								
Gajapati	Paddy	Demonstration on	yield (q/ha),							
Cajapati	1 4445	Pretilachlore with	weed							
		Almix for	infestation/sq							
		controlling weed in								
		upland rice	1111.							
G : .:	3.6		. 11 ( / 1 . )							
Gajapati	Mango	Chemical	yield (q/ha),							
		management of	Weevil							
		stone weevil in	infestation %							
		Mango								
Gajapati	Paddy		Field							
			Capacity,							
		Demonstration on	Missing hills,							
		Three Row Manual	Heart rate,							
		Transplanter in	Oxygen							
		Rice	consumption,							
			labour saving,							
			yield (q/ha)							
Gajapati	Paddy		Field							
Gajapati	1 auuy		Capacity,							
			Puddling							
		Demonstration on	ruduiing							
		Bullock Drawn	index, Depth							
		Puddler in Rice	of puddling,							
			Labour							
			Requirement,							
			yield (q/ha)							
Gajapati	Maize		Field							
		Demonstration of	Capacity,							
		Bullock Drawn	Field							
		Seed cum Fertilizer								
		Drill for Maize	labour saving							
		Planting	(mandays/ha),							
		1 mining	yield (q/ha)							
		1	yiciu (q/iia)	1					1	

Gajapati	Mahua	Demonstration on Processing technology of Mahua	Drudgery Reduction, Decrease in labour, Value addition, Income generation					
Gajapati	Rice	Demonstration on head to head trial of Lalat/Pratikhya with DRR 42						

# 3.4 Training and Extension activities proposed under FLD

KVK	Crop	Activity	No. of activities	Number of	Remarks
Name			organized	participants	
Gajapati	Tomato	Field days	1	20	
		Farmers Training	1	25	
		Media coverage			
		Training for extension functionaries			
Gajapati	Brinjal	Field days	1	20	
Gujupun		Farmers Training	1	25	
		Media coverage	1		
		Training for extension functionaries			
Gajapati	Pineapple	Field days	1	20	
		Farmers Training	1	25	
		Media coverage			
		Training for extension functionaries			
Gajapati	Broccoli	Field days	1	20	
		Farmers Training	1	25	
		Media coverage	1		
		Training for extension functionaries			
Gajapati	Nutritional	Field days	1	20	
	Garden	Farmers Training	1	25	
		Media coverage			
		Training for extension functionaries			
Gajapati	Brinjal	Field days	1	20	
	-	Farmers Training	1	25	

		Media coverage			
		Training for extension functionaries			
Gajapati	Rice	Field days	2	40	
		Farmers Training	2	50	
		Media coverage	1		
		Training for extension functionaries			
Gajapati	Mango	Field days	1	20	
		Farmers Training	1	25	
		Media coverage			
		Training for extension functionaries			
Gajapati	Manual	Field days	1	20	
	Transplanter	Farmers Training	1	25	
		Media coverage			
		Training for extension functionaries			
Gajapati	Puddler	Field days	1	20	
		Farmers Training	1	25	
		Media coverage	1		
		Training for extension functionaries			
Gajapati	Fertilizer drill	Field days	1	20	
		Farmers Training	1	25	
		Media coverage			
		Training for extension functionaries			
Gajapati	Mahua	Field days	1	20	
	Decorticator	Farmers Training	1	25	
		Media coverage			
		Training for extension functionaries			
Gajapati	Rice	Field days	1	20	
		Farmers Training	1	25	·
		Media coverage	1		
		Training for extension functionaries			,

# 3.5 Details of FLD on crop hybrids.

Sr.No.	Name of the	Name of the	Name of the	Source of Hybrid	No. of farmers	Area in ha.
	KVK	Crop	Hybrids	(Institute/Firm)		

1	Gajapati	Tomato	Swarna Sampad	ICAR-Research	5	1
				Complex for Eastern		
				Region,Ranchi		
2	Gajapati	Broccoli	Green Magic	Sakata Seeds	5	1

# 4. Feedback System

### 4.1. Feedback of the Farmers to KVK

Name of KVK		Feedback										
	<b>Technology appropriations</b>	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

### **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 T	raining
CP	Crop Production
HOV	Horticulture – Vegetable Crops

HOF	Horticulture-Fruits
НОО	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

				8 L - 8 - W
Name of KVK	Category of the training	Methods of need	Date and place	No. Of participants to be
Name of IXVIX	Category of the training	assessment		involved
Gajapati		Group discussion, Diagnostic field	Tuman, jubagaon, Vanna, Budura,	50
- ·9··F ···-	F/FW	visit & interaction with individual	Anakunda	
		farmers		
Gajapati		Group discussion, Diagnostic field	Tuman, jubagaon, Vanna, Budura,	25
5.1	RY	visit & interaction with individual	Anakunda	
		farmers		
Gajapati	IS	Discussion with line department	Paralakhemundi, R.Udaygiri, Mohana,	20
5.1	15	Discussion with the department	Nuagada	

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

			$\sigma_1$		<u> </u>			
Name	Cate-	Training	Thematic	Training Title	No. of	Duration	Target for No.	Participants

of KVK	gory	Type	area		Courses	(Days)	of participants	Ge	eneral	SC		ST		Others	
								M	F	M F		M F		M	F
1	2	3	4	5	7	8		9	10	11	12	13	14		
Gajapati	FW	ONC	HOS	Production technology of Kharif Onion	1	1	25								
Gajapati	FW	OFC	HOV	Scientific cultivation of pointed gourd	1	1	25								
Gajapati	FW	ONC	НОО	Scientific cultivation of Marigold for higher & year round production	1	1	25								
Gajapati	FW	OFC	HOV	Improved package of practices involved in cultivation of cowpea for higher income	1	1	25								
Gajapati	FW	OFC	HOV	Nutrient deficiency symptoms and its remedies in tomato	1	1	25								
Gajapati	FW	ONC	HOV	Nutrient Management in Brinjal for higher income	1	1	25								
Gajapati	FW	ONC	НОО	Improved production technology of Gladiolus flower and planting materials	1	1	25								
Gajapati	FW	OFC	HOV	Production technology and nutrient management in Broccoli	1	1	25								
	FW	ONC	HOF	Layout and management of nutritional garden round the year	1	1	25								
Gajapati	FW	ONC	HOF	Integrated Nutrient Management in pineapple + Mango intercropping system	1	1	25								
Gajapati	FW	OFC	HOV	Nursery raising techniques for different crops	1	1	25								
Gajapati	FW	OFC	HOV	Improved package of practices in potato cultivation	1	1	25								
Gajapati	IS	ONC	НОМ	Orchard Management techniques	1	1	15								
Gajapati	IS	ONC	HOF	Protected cultivation of commercial flowers	1	1	15								
Gajapati	RY	ONC	HOF	Post Harvest management of commercial flowers	1	2	20								
Gajapati	RY	ONC	HOF	Flower arrangements and floral decoration skills to	1	2	20								

Name	Cate-	Training	Thematic	Training Title	No. of	Duration	Target for No.				Parti	cipants			
of KVK	gory	Type	area		Courses	(Days)	of participants		eneral		SC		ST	Ot	hers
								M	F	M	F	M	F	M	F
1	2	3	4	5	7	8		9	10	11	12	13	14		
				become successful florist											
Gajapati	RY	ONC	HOF	Scientific production technology of tuberose	1	2	20								
Gajapati	RY	ONC	HOF	Production technology of Gerbera in both open & Controlled condition	1	2	20								
Gajapati	FW	OFC	PLP	IDM practices in pointed gourd	1	1	25								
Gajapati	FW	OFC	PLP	IPM in chilli	1	1	25								
Gajapati	FW	ONC	PLP	IPM in cotton	1	1	25								
Gajapati	FW	OFC	PLP	IDM in watermelon	1	1	25								
Gajapati	FW	OFC	PLP	Weed management in Paddy	1	1	25								
Gajapati	FW	ONC	PLP	IDM in Lemon	1	1	25								
Gajapati	FW	ONC	PLP	IPM in Paddy	1	1	25								
Gajapati	FW	OFC	PLP	IPM in Mango	1	1	25								
Gajapati	FW	OFC	PLP	IDM in nursery paddy	1	1	25								1
Gajapati	FW	ONC	PLP	IDM in ginger	1	1	25								
Gajapati	FW	OFC	PLP	IPM in beans	1	1	25								
Gajapati	FW	ONC	PLP	IPM in cole crops	1	1	25								
Gajapati	RY	ONC	PLP	Use of farm waste for vermicomposting	1	2	20								
Gajapati	RY	ONC	PLP	Use of plant products & ITK for pest control	1	2	20								
Gajapati	RY	ONC	PLP	Integrated disease management in Rabi Nursery paddy	1	2	20								
Gajapati	IS	ONC	PLP	Use of pheromone trap	1	1	15								
Gajapati	IS	OFC	PLP	Bio agent & bio pesticide for pest control	1	1	15								
Gajapati	FW	OFC	AEG	Training on Bullock Drawn puddler	1	1	25								
Gajapati	FW	OFC	AEG	Training on bullock drawn multi-crop SCFD for maize	1	1	25								
Gajapati	FW	OFC	AEG	Training on Zero till dill for Greengram sowing	1	1	25								
Gajapati	FW	OFC	AEG	Training on Maize Dehusker cum Sheller	1	1	25								

Name	Cate-	Training	Thematic	Training Title	No. of	Duration	Target for No.				Parti	cipants			
of KVK	gory	Type	area		Courses	(Days)	of participants	G	eneral		SC		ST	Ot	hers
								M	F	M	F	M	F	M	F
1	2	3	4	5	7	8		9	10	11	12	13	14		
Gajapati	FW	ONC	AEG	Training on DSR drum seeder for upland paddy	1	1	25								
Gajapati	FW	OFC	AEG	Training on Manual Transplanter	1	1	25								
Gajapati	FW	OFC	AEG	Training on power operated wet land weeder in paddy	1	1	25								
Gajapati	FW	OFC	AEG	Training on power sprayer	1	1	25								
Gajapati	FW	OFC	AEG	Training on hold on type paddy thresher	1	1	25								
Gajapati	FW	ONC	AEG	Training on Dry land weeder	1	1	25								
Gajapati	FW	ONC	AEG	Training on Mahua seed decorticator	1	1	25								
Gajapati	FW	ONC	AEG	Training on Nano Solar pump	1	1	25								
Gajapati	RY	ONC	AEG	Training on Operation and Maintenance of Power Tiller	1	2	20								
Gajapati	RY	ONC	AEG	Training on Pump selection	1	2	20								
Gajapati	RY	ONC	AEG	Training on Calibration of Seed Drill and Planter	1	2	20								
Gajapati	RY	ONC	AEG	Training on operation and maintenance of Drip Irrigation system	1	2	20								
Gajapati	IS	ONC	AEG	Training on different safety measures for tractor and farm implements	1	1	15								
Gajapati	IS	ONC	AEG	Training on Design of Poly house and Shade net structure	1	1	15								
Gajapati	FW	OFC	AGF	Soil conservation techniques through agroforestry system	1	1	25								
Gajapati	FW	ONC	AGF	Tapioca production technology and its storage	1	1	25								
Gajapati	FW	ONC	AGF	Making plates from Sal & Siali leaves	1	1	25								
Gajapati	FW	OFC	AGF	Dormancy breaking and easy germination techniques of different forest plants	1	1	25								

Name	Cate-	Training	Thematic	Training Title	No. of	Duration	Target for No.				Partic	ipants			
of KVK	gory	Type	area		Courses	(Days)	of participants	Ge	neral		SC		ST	Otl	ners
								M	F	M	F	M	F	M	F
1	2	3	4	5	7	8		9	10	11	12	13	14		
Gajapati	FW	OFC	AGF	Propagation techniques of commercial bamboos	1	1	25								
Gajapati	FW	OFC	AGF	Rearing of lac insects for lac production	1	1	25								
Gajapati	RY	ONC	AGF	Preparation of value added products from locally available fruits	1	2	20								
Gajapati	RY	ONC	AGF	Seedling production techniques of different forest plants using root trainer	1	2	20								
Gajapati	IS	ONC	AGF	Preparation of mango splits from matured mango by pit method	1	1	15								

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

		G /	T 1 (10) 1 (5)	Duration of	Numb	er of Ber	eficiar	ies		
Name of KVK	Training title	Crop /	Identified Thrust	training		SC		ST		Others
		Enterprise	Area	(days)	M	F	M	F	M	F
Gajapati	Vermicomposting	Vermicompost	Income generation	5						
Gajapati	Rearing of honey bee	Honey Bee	Income generation	5						
Gajapati	Training on Value addition of Mahula	Mahula	Income generation	5						
Gajapati	Training on Operation, maintenance of Mini-tractor and	Farm	Income generation	5						
	its matching implements	Implements		3						
Gajapati	Making durable and quality brooms from hill broom		Income generation							
	grass	Hill Broom		5						
Gajapati	Integrated Nutrient Management in fruit crops	Orchard	Orchard management	5						
		OTT THE T	(INM)							
Gajapati	Scientific Management of citrus plantation	Citrus orchard	Orchard Management	5						

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

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

**Table 5.5. Sponsored Training Programmes** 

Ī	•	g		Sub-				No	. of I	Parti	cipan	ts			
	Name of KVK	Title	Thematic area (as given in abbreviation table)	theme (as per column no 5 of Table T1)	Client (FW/ RY/ IS)	Duration (days)	No. of courses	M	F	M	F F	М	F	Sponsoring Agency	Fund received for training (Rs.)

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

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

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

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

### **6. EXTENSION ACTIVITIES**

Name of the		77 0		Detail (	of Partic	ipants					Remarks	
KVK	Activity	No. of activities	No. of activities	Farmer	s	SC/ST (F	ormore)	Exter				
	Activity	(Targeted)	(Achieved)	(Others	)	SC/ST (F	ai ilici s)	Offici	als	Purpose	Topic s	Crop
		( " g,	(	M	F	M	F	M	F			Stages

Name of the				Detai	l of Par	ticipants					Remarks	
KVK	Activity	No. of activities	No. of activities	Farm (Othe		SC/ST	(Farmers)	Exte Offic		Purpose	Topic s	Crop
		(Targeted)	(Achieved)	M	F	M	F	M	F	- r ui pose	Topics	Stages
Gajapati	Field Day	14										
Gajapati	Kisan Mela	1										
Gajapati	Kisan Ghosthi	1										
Gajapati	Exhibition	4										
Gajapati	Film Show	35										
Gajapati	Method Demonstrations	8										
Gajapati	Farmers Seminar	3										
Gajapati	Workshop	2										
Gajapati	Group meetings	6										
Gajapati	Lectures delivered as resource persons	10										
Gajapati	Newspaper coverage	12										
Gajapati	Radio talks											
Gajapati	TV talks	4										
Gajapati	Popular Articles	5										
Gajapati	Extension Literature	4										
Gajapati	Farm Advisory Services	15										
Gajapati	Scientific visit to farmers field	130										
Gajapati	Farmers Visit to KVK	3000										
Gajapati	Diagnostic Visits	130										
Gajapati	Exposure Visits	0										
Gajapati	Ex-trainees Sammelan	1										
Gajapati	Soil Health Camp	2										
Gajapati	Animal Health Camp	1										
Gajapati	Agri Mobile Clinic	1										
Gajapati	Soil Test Campaigns	2										
Gajapati	Farm Science Club conveners meet	1										
Gajapati	Self Help Group conveners meetings	1										

# 7. Production and supply of Technological products

7.1 SEED production

KVK Name	Major group/class	Сгор	Variety	Type of produce (for Seed produced type here SD; For Planting Material type here PM)	Quantity	Unit for quantity of produces (qtl for SD and Nos for PM)	Value (Rs.)	Provided to No. of Farmers
	Cereals							
	Pulses							
	Fruits							

### 7.2 Planting Material production

		Name	Data of	Date of	A	Details of prod	uction		Amount (R	s.)	
KVK Name	Major group/class	of the crop	Date of sowing	harvest	Area (ha)	Variety	Type of Produce	Qty.	Cost of inputs	Gross income	Remarks
Gajapati	Vegetable seedlings	Brinjal				Tarini, Swarna Shyamali	PM	30000			
Gajapati	Vegetable seedlings	Tomato				Swarna Sampad, laxmi	PM	40000			
Gajapati	Vegetable seedlings	Broccoli				Green Magic	PM	20000			
Gajapati	Vegetable seedlings	Cauliflower				Megha	PM	25000			
Gajapati	Vegetable seedlings	Cabbage				Green Chgallange	PM	2000			
Gajapati	Vegetable seedlings	Papaya				Pusa Nanha, Red lady	PM	1000			
Gajapati	Vegetable seedlings	Onion				AFLR, Bheema Super	PM	170000			

Gajapati	Fruit Grafts	Mango graft		Amrapalli, Dusheri, Bombay green	PM	2000		
Gajapati	Flower seedlings	Marigold		Ceracole	PM	10000		
Gajapati	Vegetable seedling	Drum stick		PKM	PM	2000		
Gajapati	Annuals	Flowers		-	PM	500		

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

KVK Name N	Name of the Product Qu	_	Amount (Rs.)		
		Qty	Cost of inputs	Gross income	Remarks
Gajapati	BIOAGENTS	50 kg			Trichoderma
Gajapati	BIOFERTILIZERS	3 qtl			Vermicompost
	BIO PESTICIDES				

7.4 Livestock and fisheries production

	Name	Details of production			Amount (Rs.)		
KVK Name	of the animal / bird / aquatics	Breed	Type of Produce	Qty.	Cost of inputs	Gross income	Remarks
	Cattle						
	Buffalo						
	Sheep and Goat						
	Poultry						
	Fisheries						
	Others (Specify)						

### 8. Activities of Soil and Water Testing Laboratory

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

Year of establishment : -2016

### 8.1 Details of soil & water samples analyzed so far :

KVK Name	Туре	No. of Samples	No. of Farmers	No. of Villages	Amount released	Resources to be generated
Gajapati	Soil Sample	400				

Water Sample			
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### 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/RY/EF)			of Participal Cluding SC/		No. of	f SC/STPartici <sub>]</sub>	pants
				Courses	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. Pers.	
Gajapati	100	15000	500	INM, IPM, Soil testing, Agro forestry, Farm implements, Weather etc

### 11. Details of SAC Meeting

KVK Name	Date of SAC meeting	No. of SAC members attended	Major recommendations
Gajapati	Kharif 2017	25	
Gajapati	Rabi 2017-18	25	

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

### 12.1 KVK Newsletters

Gajapati	April 2017	Quarterly	500	500

### 12.2 Details of Electronic Media to be Produced

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

### **12.3 PUBLICATIONS**

Category	Number	Date of start	Periodicity	Number of copies to be printed	Number of copies to be distributed
Research Paper	2	Type	Title	Author's	Number of copies
				name	
Technical bulletins	5				
Technical reports					
Popular article	2				
News paper coverage	10				
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
Gajapati	ATMA	State				
	MNREGA					
	NHM					
Gajapati	RKVY	State				
	DRDA					
	Zila Panchyat					
	Seed Village					
	NAIP					
	Climate Change					
	Others (Plz. Specify)		_			

### 14. Utilization of Farmers Hostel.

Accommodation available (No. of beds):500

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.

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 developed(yes/no)	If yes, where sent?(ZPD/DES/any other,pl. sp.)
1	Gajapati	Yes	ZPD

b) Details about Technology Park

Name of KVK	Name of Component of Park	Detail Information (If established)	
	Crop Cafeteria	Mango Orchard, Cinnamon, Sweet corn, Vegetables,	
		Poly house, Low tunnel Rose garden Poultry unit,	

	Vermicompost unit, Seedling Mango graft nursery, Demo units
Technology Desk	
Visitors Gallery	
Technology Exhibition	
Technology Gate-Valve	

c). Crop Cafeteria-

Sr.	Theme of Crop Cafeteria	No. of Crop Cafeteria
No.		
1	Varietal substitution	2
2	Planting material production	2
3	Income Generation	3
4.	Orchard Management	2

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

Sr.	Name of kvk	Name of Farm Innovator	Name of the Innovation	Address of the farmer with
No.				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	of Blocks	Number of Villages		
Name of KVK	Intensive	Extensive	Intensive	Extensive	

Gajapati	5	7	194	636

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
1	Demonstration on Nutritional Garden	-	20	
2	Dmonstration on intercropping of Pineaple in Mango orchard	4 ha	20	

21. KVK Ring

Sr.	Name of Ring Partner	Sharing Activity	Lessons learnt/ Experiences
No.			gained.
1	Ganjam-II	Farm implements, Technical guidance, Resource	
		materials	
2	Rayagada	Farm implements, Technical guidance, Resource	
		materials	

22. Important visitors to KVK

Name of KVK	Name of Visitor	Date of Visit	Remarks	

### 23. Status of KVK Website:

Sr.	Name of KVK	Date of start of website	No. of updates since inception	No. of visitors
No.				
1	Gajapati	April 2012	160	18000

### 24. Status of RTI

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

### 25. E-CONNECTIVITY (ERNET Lab)

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

### 26. DETAILS OF TECHNOLOGY WEEK CELEBRATIONS

Name of KVK	Types of Activities	No. of	Number of	Related crop/livestock technology
		Activities	<b>Participants</b>	
Gajapati	Gosthies	1	10	
Gajapati	Lectures organized	4	100	
Gajapati	Exhibition	1	100	
Gajapati	Film show	4	100	
Gajapati	Fair	2		
Gajapati	Farm Visit	2		
Gajapati	Diagnostic Practical's			
Gajapati	Distribution of Literature (No.)		100	
Gajapati	Distribution of Seed (q)			
Gajapati	Distribution of Planting materials (No.)		2000	

Gajapati	Bio Product distribution (Kg)		
Gajapati	Bio Fertilizers (q)		
Gajapati	Distribution of fingerlings (No)		
Gajapati	Distribution of Livestock specimen (No.)		
Gajapati	Total number of farmers visited the		
	technology week	100	

### 27. INTERVENTIONS ON DROUGHT MITIGATION

**Introduction of alternate crops/varieties** 

Sl. No.	Name of KVK	Crops/cultivars	Area (ha)	Number of beneficiaries
1	Head to head trial for drought tolerant variety DRR42 with Pratikhya /Lalat	Rice	1	10

Major area coverage under alternate crops/varieties

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

			<u> </u>						
				Poultry managen	nent				
			<u>.</u>						
Animal health can	nps to be organized								
Name of KVK		Nur	nber of camps			No.of anima	als	No.of f	armers
Seed distribution	in drought hit states								
Name of KVK		Crop	<u> </u>			Quantity (qtl)		Coverage of	Number of
- 100						<b>C</b>		area (ha)	farmers
								u1 vu (11u)	101111015
					<u> </u>				
Seedlings and San	lings to be distributed								
Name of KVK	migs to be distributed	Crops			Ona	ntity (No.s)	Cove	rage of area	Number of
rume of 11 v 12		Сторы			Quu	111111 (11015)	(ha)	age of area	farmers
		I	Seedlin	าฮร	1		(III)		iaimeis
			Securi	<b>-8</b> 5					
Bio-control Agent	6								
Name of KVK	5	Rio o	control Agents		0	Quantity (q)	Co	verage of	No. of
Name of KVK		B10-C	ontion Agents		Q	quantity (q)		rea (ha)	farmers
							A	тса (па)	Tarmers
L									
Bio-Fertilizer									
Name of KVK	Bio-Fertilizer		Quantity (kg)	Coverage	of Aı	rea (ha)		No	of farmers

### **Verms Produced**

Name of KVK	Verms 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 o	lays	Farmers	s fair	Exhibition	n	Film sho	OW
	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

### 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				
Name of Activity	Farmers	Farm Women	Official	Total	

3. Proposed Training Activities in NICRA Village

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

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.)
Gajapati	30450420961	39639.5		

### 31. Awards & Recognitions

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

### 32. Case study / Success Story to be developed –

Sr. no.	Name of KVK	No. of success stories	No. of case studies
1	Gajapati	2	1

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)

Sr. Scientist & Head KVK, Gajapati