PROFORMA FOR ANNUAL REPORT2017-18 (April 2017to March 2018)

1. GENERAL INFORMATION ABOUT THE KVK

1.1. Name and address of KVK with phone, fax and e-mail

Address	Telephone		E mail
Krishi Vigyan Kendra, Malkangiri At: Mundaguda, Dist: Malkangiri	Office	FAX	kvkmalkangiri.ouat@gmail.com malkangirikvk@yahoo.co.in
Odisha-764045	-	-	

1.2 .Name and address of host organization with phone, fax and e-mail

Address	Telephone		E mail
	Office	FAX	
Orissa University of Agriculture & Technology, Bhubaneswar-751003	91-674-2397700	91-674-2397780	

1.3. Name of the Programme Coordinator with phone & mobile No.

Name	Telephone / Contact		
	Residence	Mobile	Email
Mr. Nigamananda Behera, I/C		9438188832	nigamanadabehera@yahoo.co.in

1.4. Year of sanction of KVK: 2006

1.5. Staff Position (as on 1st April, 2017)

Sl. No.	Sanctioned post	Name of the incumbent	Designation	Discipline/	Pay Scale with present basic	Date of joining	Permanent/Temporary	Category (SC/ST/ OBC/ Others)
1	Programme Coordinator	-	-	-	-	-	-	-
2	Subject Matter Specialist	Mr. Nigamananda Behera	Scientist	Agronomy	15,600-39,100+ AGP 6,000 (P. Basic 19,050)	10.02.2014	Temporary	SC
3	Subject Matter Specialist	Dr. Anuj Kumar Rai	Scientist	Plant Science	15,600-39,100 + AGP 6,000 (P. Basic 16,920)	02.06.2015	Temporary	Others
4	Subject Matter Specialist	-	-	-	-	-	-	-
5	Subject Matter Specialist	-	-	-	-	-	-	-
6	Subject Matter Specialist	-	-	-	-	-	-	-
7	Subject Matter Specialist	-	-	-	-	-	-	-
8	Programme Assistant	Mr. Rahul Dev Behera	Programme Assistant	Soil Science	9,300-34,800+4200 (P. Basic 10,560)	09.02.2015	Temporary	SC
9	Computer Programmer	Mr. Dibyasingh Pradhan	Programme Assistant (Computer)	Computer	9,300-34,800+ 4200 (P. Basic 11,470)	17.12.2012	Temporary	ST
10	Farm Manager	-	-	-	-	-	-	-
11	Accountant / Superintendent	-	-	-	-	-	-	-
12	Stenographer	Mr. Babuli Sahu	Jr. Steno cum Computer Operator	Steno	5,200-20,200 + 2400 (P. Basic 8170)	28.04.207		OBC
13.	Driver	Sri Chandra Sekhar Behera	Driver	-	5,200-20,200+1900 (P. Basic 7680)	01.08.2007	Temporary	SC
14.	Driver	Sri Sachidananda Rout	Driver	-	5,200-20,200 +1900 (P. Basic 7,130)	04.07.2014	Temporary	OBC
15.	Supporting staff	Sri Budhia Behera	Peon	-	4440-7440+1500 (P. Basic 6,040)	30.07.2008	Temporary	OBC
16.	Supporting staff	Sri Bata Naik	Peon	-	4440-7440 +1500 (P. Basic 6,040)	01.08.2008	Temporary	SC

1.6. Total land with KVK (in ha) :

S. No.	Item	Area (ha)
1	Under Buildings	2.0 ha
2.	Under Demonstration Units	0.5 ha
3.	Under Crops	3.5 ha
4.	Orchard/Agro-forestry	0.0 ha
5.	Others with details	14.83 ha
	Total	20.83

Total area should be matched with breakup

1.7. Infrastructure Development:

A) Buildings and others

S. No.	Name of infrastructure	Not yet started	Completed up to plinth level	Completed up to lintel level	Completed up to roof level	Totally completed	Plinth area (sq.m)	Under use or not*	Source of funding
1.	Administrative Building					√		used	RKVY
2.	Farmers Hostel				√			not	RKVY
3.	Staff Quarters (6)				√			not	RKVY
4.	Piggery unit								
5	Fencing			√					RKVY
6	Rain Water harvesting structure			√				used	RKVY
7	Threshing floor								
8	Farm godown								
9.	Dairy unit								
10.	Poultry unit								
11.	Goatary unit								
12.	Mushroom Lab			√				not	ICAR
13.	Mushroom production unit								
14.	Shade house								
15.	Soil test Lab					√		Used	ICAR
16	Others,Please Specify								

* If not in use then since when and reason for non-use

B) Vehicles

Type of vehicle	Year of purchase	Cost (Rs.)	Total km. Run	Present status
Bolero	2017	7,50,000	6923 km	Running

C) Equipment & AV aids

Name of equipment	Year of purchase	Cost (Rs.)	Present status	Source of fund
a. Lab equipment				
	2016	1800000	Running	ICAR
b. Farm machinery				
	2016	500000	Running	ICAR
c.AV Aids				
	2017	55000	Running	ICAR

D) Farm implements

Name of equipment	Year of purchase	Cost (Rs.)	Present status	Source of fund
Power Tiller	2016	1,35000	Running	ICAR

Trans planter	2016	2,13000	Running	ICAR
Paddy Thrasher	2016	75000	Running	ICAR
Power Sprayer	2016	20000	Running	ICAR
MV Plough	2016	20000	Running	ICAR

1.8. Details SAC meeting* conducted in the year

Sl.No.	Date	Number of Participants	Salient Recommendations	Action taken	If not conducted, state reason
1.	03.08.2017	40 nos.	• Awareness about cultivation of forage crop for animal feeding • Advised for multiple vegetable cultivation where irrigation potential was available. • More extension works needed to farmer • More focus on non-paddy crops • Demonstration should be given to interested farmers • More emphasised should be given for availability of seed material in root and tuber crop • Fisheries scientist required for KVK due to potentiality of large number of farm pond • 2 to 3nos. of RY and VT should be done for each scientist with help of line department	2 to 3 action points taken in our FLD programme for the current year.	

** Salient recommendation of SAC in bullet form*

Attach a copy of SAC proceedings along with list of participants

2.a. District level data on agriculture, livestock and farming situation (2017-18)

Sl. no.	Item	Information
1	Major Farming system/enterprise	Paddy-Sesamum, Paddy-Groundnut, Paddy-Vegetable, Paddy-Fish
2	Agro-climatic Zone	South Eastern Ghat Zone
3	Agro ecological situation	Medium rainfall, high elevation (1000-1250 mm, 400-900m) Medium rainfall, low elevation (1000-1250 mm, <400m) High rainfall, low elevation (>1250 mm, <400m) Low rainfall, low elevation (<1000 mm, <400m)
4	Soil type	Red sandy loam Red loam laterite Black laterite
5	Productivity of major 2-3 crops under cereals, pulses, oilseeds, vegetables, fruits and others	
6	Mean yearly temperature, rainfall, humidity of the district	
7	Production of major livestock products like milk, egg, meat etc.	

Note: Please give recent data only

2.b. Details of operational area / villages (2017-18)

Sl. No.	Name of Taluk	Name of the block	Name of the villages	Major crops & enterprises	Major problems identified (crop-wise)	Identified Thrust Areas
1		Malkangiri Podia	MV-2, MPV-56 & MPV-51	Paddy (Manas wini)	Use of local variety	Replacement of local variety

2		Malkangiri	MV-3,MV-2	Paddy (Ajay)	Use of local variety	Replacement of local variety
3		Korkunda Malkangiri	Tandapally, MV-2,Bailapari, MV-9	Swet Corn(Sugar-75)	Use of only hybrid maize	Replacement of hybrid maize to sweet corn
4		Malkangiri Korkunda	MV-2,MV-3,Pedawada, Jairamguda	Tomato (Arka Rakshyak & Arka Samrat)	Use of local variety	Replacement of local variety
5		Malkangiri Korkunda	MV-2,MV-3,pedawada Tandaki, Jairamguda	Vegetable (Tomato,brinjal,okra,chilli,beans)	Use of only one vegetable	Replacement of one vegetable to multi vegetables

2. c. Details of village adoption programme:

Name of the villages adopted by PC and SMS (2017-18) for its development and action plan

Name of village	Block	Action taken for development
MV-2	Malkangiri	Varietal replacement(rice var Manaswini & Ajay) Demonstration on kichen garden
MV-3	Malkangiri	Varietal replacement (rice var Ajay) Demonstration on kichen garden
Pedawada	Malkangiri	Varietal replacement(tomato var ARka Rashyak & Samrat) Demonstration on kichen garden
MPV-56	Podia	Varietal replacement (rice var Manaswini)
MPV-51	Podia	Varietal replacement (rice var Manaswini)
MV-9	Malkangiri	Demonstration on Sweet corn
Tandapally	Korkunda	Varietal replacement (Seet corn)
Jairamguda	Korkunda	Demonstration on kichen garden

2.1 Priority thrust areas

S. No	Thrust area
1.	Integrated nutrient management in cereals, pulses and oilseeds
2.	Integrated pest and disease management in different crops
3.	Replacement of local variety
4.	Backyard rearingof improved goat breed, poultry and duck
5.	Mushroom cultivation
6.	Promotion of Psiciculture
7.	Sustainable Agriculture
8.	Natural resource management
9.	Value addition
10.	Diversification of Agriculture
11.	Promotion of Vermicomposting
12.	Development of Integrated Farming System

3. TECHNICAL ACHIEVEMENTS

3.A.Details of target and achievement of mandatory activities by KVK during the year

OFT						FLD					
No. of technologies:						No. of technologies:					
Number of OFTs		Number of farmers				Number of FLDs		Number of farmers			
Target	Achievement	Target	Achievement			Target	Achievement	Target	Achievement		
			SC/ ST	Others	Total				SC/ ST	Others	Total
3	3	24	SC-5 & ST-19	-	24	5	5	79	SC-23 & ST-56	-	79

Training						Extension activities					
Number of Courses		Number of Participants				Number of activities		Number of participants			
Target	Achievement	Target	Achievement			Target	Achievement	Target	Achievement		
			SC/ ST	Others	Total				SC/ ST	Others	Total
25	25	585	SC-169 % ST-416	-	585	327	327	3469	3469	-	3469

Seed production (q)		Planting material (in Lakh)	
Target	Achievement	Target	Achievement
2	2	3200	3200

Livestock strains and fish fingerlings produced (in lakh)*		Soil tested (in nos)	
Target	Achievement	Target	Achievement
		1000	150

* Give no. only in case of fish fingerlings

Publication by KVKs		
Item	Number	No. circulated
Research paper	1	-
Seminar/conference/ symposia papers		
Books		
Bulletins		
News letter		
Popular Articles	13	-
Book Chapter		
Extension Pamphlets/ literature	2	1000
Technical reports		
Electronic Publication (CD/DVD etc)	2	2
TOTAL		

1 Achievements on technologies assessed and refined

OFT-1

1.	Title of On farm Trial	Assesment of High Yield Variety of Rice

2.	Problem diagnosed	Use of local variety
3.	Details of technologies selected for assessment/refinement (Mention either Assessed or Refined)	HYV of rice var. Manaswini
4.	Source of Technology	OUAT
5.	Production system and thematic area	Varietal replacement
6.	Performance of the Technology with performance indicators	No of tillers/m2, yield, net income & B:C ratio
7.	Final recommendation for micro level situation	
8.	Constraints identified and feedback for research	Using of local variety
9.	Process of farmers participation and their reaction	Good

Thematic area:

Problem definition: Using of Local Variety

Technology assessed: HYV of rice var. Manaswini

Table:

Technology option	No. of trials	Yield component			Disease/ insect pest incidence (%)	Yield (q/ha)	Cost of cultivation (Rs./ha)	Gross return (Rs/ha)	Net return (Rs./ha)	BC ratio
		No. of effective tillers/m2	No. of spikelet per panicle	Test wt. (100 grain wt.)						
MTU-1001(FP)	5	295	-	-	-	41.1	37000	61,650	24,650	1.6
Manaswnini (TO1)	5	310	--	-	-	44.7	37000	67,050	30,050	1.8

Binadhan-11(TO2)	5	320	-	--		47.3	37000	70,950	33,950	1.9

OFT-2

1.	Title of On farm Trial	Assesment of bacterial wilt tolerance tomato varieties.
2.	Problem diagnosed	Use of local variety
3.	Details of technologies selected for assessment/refinement (Mention either Assessed or Refined)	HYV of tomato var. Arka Rashyak & Arka Samrat
4.	Source of Technology	OUAT
5.	Production system and thematic area	Varietal replacement
6.	Performance of the Technology with performance indicators	Fruit weight, yield, net income & B:C ratio
7.	Final recommendation for micro level situation	
8.	Constraints identified and feedback for research	Using of local variety
9.	Process of farmers participation and their reaction	Good

Thematic area:

Problem definition: Using of Local Variety

Technology assessed: HYV of tomato var. Arka Rashyak & Arka Samrat

Table:

Technology option	No. of trials	Yield component			Disease/ insect pest incidence (%)	Yield (q/ha)	Cost of cultivation (Rs./ha)	Gross return (Rs/ha)	Net return (Rs./ha)	BC ratio
		Average fruit weight (g)	No. of spikelet per panicle	Test wt. (100 grain wt.)						
Laxmi(FP)	10	89.4	-	-	-	285.9	80,000	1,42,950	62,950	1.7
Arka Rashyak(TO1)	10	87.9	--	-	-	404.2	85,000	2,02,100	1,17,100	2.4
Arka Samrat(TO2)	10	113	-	--		433.9	85,000	2,16,950	1,31,950	2.6

OFT-3

1.	Title of On farm Trial	Assesment of herbicides for weed management in transplanted paddy
2.	Problem diagnosed	Hand weeding
3.	Details of technologies selected for assessment/refinement (Mention either Assessed or Refined)	Bensulfuron(0.6%)+ Pretilachlor(0.6%) at 3-6 DAT or Azimsulfuron @35g/ha at 20 DAT
4.	Source of Technology	OUAT
5.	Production system and thematic area	Weed management
6.	Performance of the Technology with performance indicators	Weed control efficiency, yield, net income & B:C ratio
7.	Final recommendation for micro level situation	
8.	Constraints identified and feedback for research	Hand weeding
9.	Process of farmers participation and their reaction	Good

Thematic area:

Problem definition: Hand weeding

Technology assessed: Bensulfuron(0.6%)+ Pretilachlor(0.6%) at 3-6 DAT or Azimsulfuron @35g/ha at 20 DAT

Table:

Technology option	No. of trials	Yield component			Disease/ insect pest incidence (%)	Yield (q/ha)	Cost of cultivation (Rs./ha)	Gross return (Rs/ha)	Net return (Rs./ha)	BC ratio
		% of weed control efficiency	No. of spikelet per panicle	Test wt. (100 grain wt.)						
Hand weeding(FP)	7	72	-	-	-	39.6	33,980	59,400	25,420	1.7
Bensulfuron(0.6 %)+ Pretilachlor(0.6 %) at 3-6 DAT (TO1)	7	76	--	-	-	41.8	35,540	62,700	27,160	1.8
Azimsulfuron @35g/ha at 20 DAT (TO2)	7	88	-	--		42.6	36,080	63,900	27,820	1.8

3.2 Achievements of Frontline Demonstrations

A. Details of FLDs conducted during the year

Cereals

Sl. No.	Crop	Thematic area	Technology Demonstrated with detailed treatments	Area (ha)		No. of farmers/ demonstration			Reasons for shortfall in achievement
				Proposed	Actual	SC/ST	Others	Total	
1.	Paddy	Varietal replacement	HYV of rice Ajay	1	1	5	-	5	-

2.	Sweet corn (Both Kharif & Rabi)	Varietal replacement	HYV of sweet corn Sugar-75	1	1	5	-	5	

Details of farming situation

Crop	Season	Farming situation (RF/Irrigated)	Soil type	Status of soil (Kg/ha)			Previous crop	Sowing date	Harvest date	Seasonal rainfall (mm)	No. of rainy days
				N	P_2O_5	K_2O					
Paddy-Ajay	Kharif	Rainfed	Sandy loam	198	10	122	groundnut	6th Jully	10 Nov		
Sweet corn-Sugar-75	Kharif	Irrigated	Sandy loam	220	13	134	groundnut	13 Jully	9 oct		

In both the Tables, information of same crop should be provided. For example, if in Table 3.2A crops are mentioned as a,b,c,d etc., in the table for Details of farming situation, the same crop should be mentioned in the identical sequence.

Performance of FLD

Oilseeds:

Frontline demonstrations on oilseed crops

Crop	Thematic Area	Name of the technology demonstrated	No. of Farmers	Area (ha)	Yield (q/ha)		% Increase	*Economics of demonstration (Rs./ha)				*Economics of check (Rs./ha)			
					Demo	Check		Gross Cost	Gross Return	Net Return	** BCR	Gross Cost	Gross Return	Net Return	** BCR

GROUINDNUT	Crop improvement	Seed treatment with trichoderma viride @ 5g/kg seed and Rhizobium @ 20 g/kg seed	124	60	13.6	10.7	27.1	37000	67,500	30,500	1.7	37000	58500	21500	1.5
Total			124	60	13.6	10.7	27.1	37000	67,500	30,500	1.7	37000	58500	21500	1.5

* Economics to be worked out based on total cost of production per unit area and not on critical inputs alone.
** BCR= GROSS RETURN/GROSS COST

Pulses

Frontline demonstration on pulse crops

Crop	Thematic Area	Name of the technology demonstrated	No. of Farmers	Area (ha)	Yield (q/ha)		% Increase	*Economics of demonstration (Rs./ha)				*Economics of check (Rs./ha)			
					Demo	Check		Gross Cost	Gross Return	Net Return	** BCR	Gross Cost	Gross Return	Net Return	** BCR
	Total														

* Economics to be worked out based on total cost of production per unit area and not on critical inputs alone.
** BCR= GROSS RETURN/GROSS COST

Other crops

Crop	Thematic area	Name of the technology demonstrated	No. of Farmer	Area (ha)	Yield (q/ha)		% change in yield	Other parameters		*Economics of demonstration (Rs./ha)				*Economics of check (Rs./ha)			
					Demonstration	Check		Demo	Check	Gross Cost	Gross Return	Net Return	** BCR	Gross Cost	Gross Return	Net Return	** BCR

		Total															

Livestock

Category	Thematic area	Name of the technology demonstrated	No. of Farmer	No.of units	Major parameters		% change in major parameter	Other parameter		*Economics of demonstration (Rs.)				*Economics of check (Rs.)			
					Demonstration	Check		Demonstration	Check	Gross Cost	Gross Return	Net Return	** BCR	Gross Cost	Gross Return	Net Return	** BCR
Dairy																	
Cow																	
Buffalo																	
Poultry																	
Rabbitry																	
Pigerry																	
Sheep and goat																	
Duckery																	
Others (pl.specify)																	
Total																	

* Economics to be worked out based on total cost of production per unit area and not on critical inputs alone.

** BCR= GROSS RETURN/GROSS COST

Fisheries

Category	Thematic area	Name of the technology demonstrated	No. of Farmer	No.of units	Major parameters		% change in major parameter	Other parameter		*Economics of demonstration (Rs.)				*Economics of check (Rs.)			
					Demonstration	Check		Demonstration	Check	Gross Cost	Gross Return	Net Return	** BCR	Gross Cost	Gross Return	Net Return	** BCR
Common carps																	
Mussels																	
Ornamental fishes																	

Others (pl.specify)																	
	Total																

* Economics to be worked out based on total cost of production per unit area and not on critical inputs alone.
** BCR= GROSS RETURN/GROSS COST

Other enterprises

Category	Name of the technology demonstrated	No. of Farmer	No.of units	Major parameters		% change in major parameter	Other parameter		*Economics of demonstration (Rs.) or Rs./unit				*Economics of check (Rs.) or Rs./unit			
				Demonstration	Check		Demonstration	Check	Gross Cost	Gross Return	Net Return	** BCR	Gross Cost	Gross Return	Net Return	** BCR
Oyster mushroom	Enterprise development															
Button mushroom																
Vermicompost																
Sericulture																
Apiculture																
Others (pl.specify)																
Total																

* Economics to be worked out based on total cost of production per unit area and not on critical inputs alone.
** BCR= GROSS RETURN/GROSS COST

Women empowerment

Category	Name of technology	No. of demonstrations	Observations		Remarks
			Demonstration	Check	
Farm Women					
Pregnant women					
Adolescent Girl					
Other women					
Children					
Neonatal					
Infants					

Farm implements and machinery

Name of the implement	Crop	Name of the technology demonstrated	No. of Farmer	Area (ha)	Filed observation (output/man hour)		% change in major parameter	Labor reduction (man days)				Cost reduction (Rs./ha or Rs./Unit)			
					Demonstration	Check									

*** Economics to be worked out based on total cost of production per unit area and not on critical inputs alone.**
**** BCR= GROSS RETURN/GROSS COST**

Demonstration details on crop hybrids

Crop	Name of the Hybrid	No. of farmers	Area (ha)	Yield (kg/ha) / major parameter			Economics (Rs./ha)			
Cereals				Demo	Local check	% change	Gross Cost	Gross Return	Net Return	BCR
Bajra										
Paddy	Ajay	5	1	54.3	42.8	26.9	39,215	81450	42235	2.2
Maize (Sweet Corn)	Sugar-75	5	1	134.9	125.2	7.7	90000	59,412	149412	2.4
Sorghum										
Wheat										
Others (pl.specify)										
Total										
Oilseeds										
Castor										
Mustard										
Safflower										
Sesame										
Sunflower										
Groundnut										

Soybean										
Others (pl.specify)										
Total										
Pulses										
Greengram										
Blackgram										
Bengalgram										
Redgram										
Others (pl.specify)										
Total										
Vegetable crops										
Bottle gourd										
Capsicum										
Cucumber										
Tomato										
Brinjal										
Okra										
Onion										
Potato										
Field bean										
Others (pl.specify)										
Total										
Commercial crops										
Cotton										
Coconut										
Others (pl.specify)										
Total										
Fodder crops										
Napier (Fodder)										
Maize (Fodder)										
Sorghum (Fodder)										

Others (pl.specify)										
Total										

Technical Feedback on the demonstrated technologies

Sl. No	Crop	Feed Back
1	Paddy (Ajay)	Farmers gives the higher yield than local variety
2	Swwet Corn (Sugar-75)	Market value is high than local variety

Extension and Training activities under FLD

Sl. No.	Activity	No. of activities organized	Number of participants	Remarks
1.	Field days	4	200	-
2.	Farmers Training	20	500	-
3.	Media coverage	5	850	-
4.	Training for extension functionaries	2	40	-

Performance of the demonstration under CFLD on Pulse and Oilseed Crops during Kharif2017 and Rabi 2017-18:

A. Technical Parameters:

Sl. No.	Crop demonstrated	Existing (Farmer's) variety name	Existing yield (q/ha)	Yield gap (Kg/ha) w.r.to			Name of Variety + Technology demonstrated	Number of farmers	Area in ha	Yield obtained (q/ha)			Yield gap minimized (%)		
				District yield (D)	State yield (S)	Potential yield (P)				Max.	Min.	Av.	D	S	P
1	Groundnut	Andhra badam	10.75	14.14	15	17	New var.(TPG-41 & Devi) and pre-sowing eed treatment with carbendazim powder@ 2g/kg seed	60	30	15	12.7	13.85	2.05 09	5.26 68	18.5 29

B. Economic parameters

Sl. No.	Variety demonstrated & Technology	Farmer's Existing plot				Demonstration plot			
		Gross Cost (Rs/ha)	Gross return (Rs/ha)	Net Return (Rs/ha)	B:C ratio	Gross Cost (Rs/ha)	Gross return (Rs/ha)	Net Return (Rs/ha)	B:C ratio

	demonstrated								
1	New var.(TPG-41 & Devi) and pre-sowing eed treatment with carbendazim powder@ 2g/kg seed	37000	58500	21500	1.5	37000	67,500	30,500	1.7

C. Socio-economic impact parameters

Sl. No.	Crop and variety Demonstrated	Total Produce Obtained (kg)	Produce sold (Kg/household)	Selling Rate (Rs/Kg)	Produce used for own sowing (Kg)	Produce distributed to other farmers (Kg)	Purpose for which income gained was utilized	Employment Generated (Mandays/house hold)
1	Groundnut	36.6	250	4500	150	100	Children education	10

D. Oilseed Farmers' perception of the intervention demonstrated

Sl. No.	Technologies demonstrated (with name)	Farmers' Perception parameters					
		Suitability to their farming system	Likings (Preference)	Affordability	Any negative effect	Is Technology acceptable to all in the group/village	Suggestions, for change/improvement, if any
1	New var.(TPG-41 & Devi) and pre- sowing eed treatment with carbendazim powder@2g/kg seed	Yes	100	85	9	Yes	-

E. Specific Characteristics of Technology and Performance

Specific Characteristic	Performance	Performance of Technology vis-a vis Local Check	Farmers Feedback
Seed Traetment	Good	Less moratality due to collar rot	Due to the less mortality farmer got the higher yield
Quality seed	Good	More nos of pods per plant	The farmers were happy by variety TPG-41 with more yield comparison to Devi as well as local Variety and also happy with KVK people for time to time visit at their filed. Farmers given good response regarding seed treatment, he told that before they not used any seed treatment as result crop more affected by collar rot but due to seed treatment it reduced.

F. Extension activities under FLD conducted:

Sl. No.	Extension Activities organized	Date and place of activity	Number of farmer attended
1	Group meeting	30 june, MV-3	45
2	Kisan Gosthi	10 jully, MPV-1	45
3	Meeting at demo field	30 jully,MV-3	30
4	Group Meeting	16 August, MPV-56	22
5	Group Meeting	4 Sep, MV-9	20
6	Field Day (Ajay)	10 Nov	50
7	Field Day (Sweet corn)	9 oct	50

G. Sequential good quality photographs (as per crop stages i.e. growth & development)

Demonstration of Hybrid Rice var. Ajay


Demonstration of Sweet corn var. Sugar-75


Assesment of Hybrid rice var. Manaswini



Assesment of HYV tomato Arka Rashvak & Arka Samrat


H. Quality ActionPhotographs of field visits/field days and technology demonstrated.






I. Trainng photographs



J. Details of budget utilization

Crop (provide crop wise information)	Items	Budget Received (Rs.)	Budget Utilization (Rs.)	Balance (Rs.)
Sweet corn Sugar-75 (Both Kharif & Rabi)	i) Critical input	22983 (seed) + (Chemical)	22983	0
	ii) TA/DA/POL etc. for monitoring			
	iii) Extension Activities (Field day)	3750	3750	0
	iv)Publication of literature	15000	15000	0
	Total	41733	41733	0
Rice Var. Ajay	i) Critical input	43180(seed+Fertilizer)	43180	0
	ii) TA/DA/POL etc. for monitoring			
	iii) Extension Activities (Field day)	3750	3750	0
	iv)Publication of literature			
	Total	46,930	46,930	0
Nutrition Garden (vegetable)	i) Critical input	25330	25330	0
	ii) TA/DA/POL etc. for monitoring			
	iii) Extension Activities (Field day)			
	iv)Publication of literature			
	Total	25330	25330	0

K. List of Farmer under FLD (Crop wise)

Crop1 (Sweet corn)

Name of farmer	Father's name	Village	Block	Mobile No.	Email ID	GPS Coordinates (DDMMSS format)		Soil testing done (Yes/No)	Recommendations based on soil test value	Brief technology intervention	Variety	Seed quantity used	Demo. Yield (q/ha)	Yield of local check q/ha	% increase
						Latitude	Longitude								
Kep	Tuli	MV	Ma					Ye	100:5	Va	Sug	10	134.9	12	7.

al Soren	ram Soren	-2	lkangiri					s	0:40	riet l replacement	ar-75	0 kg		5.2	7
Bimal mandal	Bidhan Mandal	MV-48	Malkangiri	7077666756				Yes	100:50:40	Variet l replacement	Sugar-75	400 g	134.9	125.2	7.7
Nandalal Sarkar	Achindra Sarkar	MV-48	Malkangiri	9438268290				Yes	100:50:40	Variet l replacement	Sugar-75	1.5 kg	134.9	125.2	7.7
Bimal Mistri	Syama Chandra Mistri	MV-48	Malkangiri					Yes	100:50:40	Variet l replacement	Sugar-75	500 g	134.9	125.2	7.7
Suresh Pradhan	Prakash Pradhan	MV-48	Malkangiri	8018995332				Yes	100:50:40	Variet l replacement	Sugar-75	300 g	134.9	125.2	7.7
Vensatya Mandal	Dulal Mandal	MV-48	Malkangiri					Yes	100:50:40	Variet l replacement	Sugar-75	300 g	134.9	125.2	7.7
Munirohan Baroi	Manoranjan Baroi	MV-9	Malkangiri					Yes	100:50:40	Variet l replacement	Sugar-75	500 g	134.9	125.2	7.7
Suranjan Man	Sunil Man	MV-9	Malkangi					Yes	100:50:40	Variet l	Sugar-75	500 g	134.9	125.2	7.7

dal	dal		ri							replacement					

a) Crop2 (Hybrid Ajay)

Name of farmer	Father'sname	Village	Block	Mobile No.	Email ID	GPS Coordinates (DDMMSS format)		Soil testing done (Yes/No)	Recommendations based on soil test value	Brief technology intervention	Variety	Seed quantity used	Demo. Yield (q/ha)	Yield of local check q/ha	% increase
						Latitude	Longitude								
Chand Murmu	Lakhan Murmu	MV-2	Malkangiri	8895053413				Yes	75:37.5:30	Varietl replacement	Ajay	9 kg	53.4	42.8	26.9
Jahan Murmu	Lakhan Murmu	MV-2	Malkangiri	8018911385				Yes	75:37.5:30	Varietl replacement	Ajay	4 kg	53.4	42.8	26.9
Arati Murmu	Jamin Hembrum	MV-2	Malkangiri					Yes	75:37.5:30	Varietl replacement	Ajay	3 kg	53.4	42.8	26.9
Basanti Hansda	Rabi Hansda	MV-3	Malkangiri	7894933613				Yes	75:37.5:30	Varietl replacement	Ajay	7 kg	53.4	42.8	26.9
Phulmani Tudu	Jhikaria Tudu	MV-3	Malkangiri					Yes	75:37.5:30	Varietl replacement	Ajay	7 kg	53.4	42.8	26.9
Sarati Maradi	Saul Maradi	MV-3	Malkangir	9438814471				Yes	75:37.5:30	Varietl replacem	Ajay	4 kg	53.4	42.8	26.9

			i							ent					
Sunamani Hembram	Panchanan Hembrum	MV-3	Malkangiri	9439101953				Yes	75:37.5:30	Varietl replacement	Ajay	4 kg	53.4	42.8	26.9
Shibu hembrum	Saheta Hemram	MV-2	Malkangiri	8763137787				Yes	75:37.5:30	Varietl replacement	Ajay	4 kg	53.4	42.8	26.9

3.3 Achievements on Training (Including the sponsored and FLD training programmes):

A) Farmers and farm women (on campus)

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
I. Crop Production													
Weed Management													
Resource Conservation Technologies													
Cropping Systems													
Crop Diversification													
Integrated Farming													
Water management													
Seed production													
Nursery management													
Integrated Crop Management													
Fodder production													
Production of organic inputs													
Others, (cultivation of crops)													
II. Horticulture													
a) Vegetable Crops													
Integrated nutrient management													
Water management													
Enterprise development													
Skill development													
Yield increment													
Production of low volume and high value crops													
Off-season vegetables													
Nursery raising													
Export potential vegetables													
Grading and standardization													
Protective cultivation (Green Houses, Shade Net etc.)													
Others, if any (Cultivation of Vegetable)													
Training and Pruning													
b) Fruits													
Layout and Management of Orchards													
Cultivation of Fruit													
Management of young plants/orchards													
Rejuvenation of old orchards													

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
Export potential fruits													
Micro irrigation systems of orchards													
Plant propagation techniques													
Others, if any(INM)													
c) Ornamental Plants													
Nursery Management													
Management of potted plants													
Export potential of ornamental plants													
Propagation techniques of Ornamental Plants													
Others, if any													
d) Plantation crops													
Production and Management technology													
Processing and value addition													
Others, if any													
e) Tuber crops													
Production and Management technology													
Processing and value addition													
Others, if any													
f) Spices													
Production and Management technology													
Processing and value addition													
Others, if any													
g) Medicinal and Aromatic Plants													
Nursery management													
Production and management technology													
Post harvest technology and value addition													
Others, if any													
III. Soil Health and Fertility Management													
Soil fertility management													
Soil and Water Conservation													
Integrated Nutrient Management													
Production and use of organic inputs													
Management of Problematic soils													
Micro nutrient deficiency in crops													
Nutrient Use Efficiency													
Soil and Water Testing													
Others, if any													
IV. Livestock Production and Management													
Dairy Management													
Poultry Management													
Piggery Management													
Rabbit Management													
Disease Management													
Feed management													
Production of quality animal products													
Others, if any Goat farming													
V. Home Science/Women empowerment													

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
Household food security by kitchen gardening and nutrition gardening													
Design and development of low/minimum cost diet													
Designing and development for high nutrient efficiency diet													
Minimization of nutrient loss in processing													
Gender mainstreaming through SHGs													
Storage loss minimization techniques													
Enterprise development													
Value addition													
Income generation activities for empowerment of rural Women													
Location specific drudgery reduction technologies													
Rural Crafts													
Capacity building													
Women and child care													
Others, if any													
VI.Agril. Engineering													
Installation and maintenance of micro irrigation systems													
Use of Plastics in farming practices													
Production of small tools and implements													
Repair and maintenance of farm machinery and implements													
Small scale processing and value addition													
Post Harvest Technology													
Others, if any													
VII. Plant Protection													
Integrated Pest Management													
Integrated Disease Management													
Bio-control of pests and diseases													
Production of bio control agents and bio pesticides													
Others, if any													
VIII. Fisheries													
Integrated fish farming													
Carp breeding and hatchery management													
Carp fry and fingerling rearing													
Composite fish culture & fish disease													
Fish feed preparation & its application to fish pond, like nursery, rearing & stocking pond													
Hatchery management and culture of freshwater prawn													
Breeding and culture of ornamental fishes													
Portable plastic carp hatchery													
Pen culture of fish and prawn													
Shrimp farming													
Edible oyster farming													
Pearl culture													

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
Fish processing and value addition													
Others, if any													
IX. Production of Inputs at site													
Seed Production													
Planting material production													
Bio-agents production													
Bio-pesticides production													
Bio-fertilizer production													
Vermi-compost production													
Organic manures production													
Production of fry and fingerlings													
Production of Bee-colonies and wax sheets													
Small tools and implements													
Production of livestock feed and fodder													
Production of Fish feed													
Others, if any													
X. Capacity Building and Group Dynamics													
Leadership development													
Group dynamics													
Formation and Management of SHGs													
Mobilization of social capital													
Entrepreneurial development of farmers/youths													
WTO and IPR issues													
Others, if any													
XI Agro-forestry													
Production technologies													
Nursery management													
Integrated Farming Systems													
XII. Others (Pl. Specify)													
TOTAL													

B) Rural Youth (on campus)

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
Mushroom Production													
Bee-keeping													
Integrated farming													
Seed production	1	-	-	-	10	-	10	5	-	5	15	-	15
Production of organic inputs													
Integrated Farming	1	-	-	-	5	-	5	10	-	10	15	-	15
Planting material production													
Vermi-culture	1	-	-	-	5	-	5	10	-	10	15	-	15
Sericulture													
Protected cultivation of vegetable crops													
Commercial fruit production													
Repair and maintenance of farm machinery and implements													

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
Nursery Management of Horticulture crops													
Training and pruning of orchards													
Value addition													
Production of quality animal products													
Dairying													
Sheep and goat rearing													
Quail farming													
Piggery													
Rabbit farming													
Poultry production													
Ornamental fisheries													
Enterprise development													
Para vets													
Para extension workers													
Composite fish culture													
Freshwater prawn culture													
Shrimp farming													
Pearl culture													
Cold water fisheries													
Fish harvest and processing technology													
Fry and fingerling rearing													
Small scale processing													
Post Harvest Technology													
Tailoring and Stitching													
Rural Crafts													
TOTAL	3				20		20	25		25	45		45

C) Extension Personnel (on campus)

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
Productivity enhancement in field crops	1				5	8	13	7	-	7	12	8	20
Value addition													
Integrated Pest Management													
Integrated Nutrient management													
Rejuvenation of old orchards													

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
Protected cultivation technology	1				17	1	18	-	2	2	17	3	20
Formation and Management of SHGs													
Group Dynamics and farmers organization													
Information networking among farmers													
Capacity building for ICT application													
Care and maintenance of farm machinery and implements													
WTO and IPR issues													
Management in farm animals													
Livestock feed and fodder production													
Household food security													
Women and Child care													
Low cost and nutrient efficient diet designing													
Production and use of organic inputs													
Gender mainstreaming through SHGs													
TOTAL	2				22	9	31	7	2	9	29	11	40

D) Farmers and farm women (off campus)

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
I. Crop Production	12	-	-	-	37	8	45	145	110	255	182	118	300
Weed Management													
Resource Conservation Technologies													
Cropping Systems													
Crop Diversification													
Integrated Farming													
Water management													
Seed production													
Nursery management													
Integrated Crop Management													
Fodder production													
Production of organic inputs													
Others, (cultivation of crops)													
II. Horticulture													
a) Vegetable Crops													
Integrated nutrient management													
Water management													
Enterprise development													
Skill development													
Yield increment													
Production of low volume and high value crops													
Off-season vegetables													
Nursery raising													
Export potential vegetables													
Grading and standardization													
Protective cultivation (Green Houses, Shade Net etc.)													
Others, if any (Cultivation of Vegetable)													
Training and Pruning													

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
b) Fruits													
Layout and Management of Orchards													
Cultivation of Fruit													
Management of young plants/orchards													
Rejuvenation of old orchards													
Export potential fruits													
Micro irrigation systems of orchards													
Plant propagation techniques													
Others, if any(INM)													
c) Ornamental Plants													
Nursery Management													
Management of potted plants													
Export potential of ornamental plants													
Propagation techniques of Ornamental Plants													
Others, if any													
d) Plantation crops													
Production and Management technology													
Processing and value addition													
Others, if any													
e) Tuber crops													
Production and Management technology													
Processing and value addition													
Others, if any													
f) Spices													
Production and Management technology													
Processing and value addition													
Others, if any													
g) Medicinal and Aromatic Plants													
Nursery management													
Production and management technology													
Post harvest technology and value addition													
Others, if any													
III. Soil Health and Fertility Management													
Soil fertility management													
Soil and Water Conservation													
Integrated Nutrient Management													
Production and use of organic inputs													
Management of Problematic soils													
Micro nutrient deficiency in crops													
Nutrient Use Efficiency													
Soil and Water Testing													
Others, if any													
IV. Livestock Production and Management													
Dairy Management													
Poultry Management													
Piggery Management													
Rabbit Management													
Disease Management													

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
Feed management													
Production of quality animal products													
Others, if any Goat farming													
V. Home Science/Women empowerment													
Household food security by kitchen gardening and nutrition gardening													
Design and development of low/minimum cost diet													
Designing and development for high nutrient efficiency diet													
Minimization of nutrient loss in processing													
Gender mainstreaming through SHGs													
Storage loss minimization techniques													
Enterprise development													
Value addition													
Income generation activities for empowerment of rural Women													
Location specific drudgery reduction technologies													
Rural Crafts													
Capacity building													
Women and child care													
Others, if any													
VI.Agril. Engineering													
Installation and maintenance of micro irrigation systems													
Use of Plastics in farming practices													
Production of small tools and implements													
Repair and maintenance of farm machinery and implements													
Small scale processing and value addition													
Post Harvest Technology													
Others, if any													
VII. Plant Protection													
Integrated Pest Management													
Integrated Disease Management													
Bio-control of pests and diseases													
Production of bio control agents and bio pesticides													
Others, if any													
VIII. Fisheries													
Integrated fish farming													
Carp breeding and hatchery management													
Carp fry and fingerling rearing													
Composite fish culture & fish disease													
Fish feed preparation & its application to fish pond, like nursery, rearing & stocking pond													
Hatchery management and culture of freshwater prawn													
Breeding and culture of ornamental fishes													

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
Portable plastic carp hatchery													
Pen culture of fish and prawn													
Shrimp farming													
Edible oyster farming													
Pearl culture													
Fish processing and value addition													
Others, if any													
IX. Production of Inputs at site													
Seed Production													
Planting material production													
Bio-agents production													
Bio-pesticides production													
Bio-fertilizer production													
Vermi-compost production													
Organic manures production													
Production of fry and fingerlings													
Production of Bee-colonies and wax sheets													
Small tools and implements													
Production of livestock feed and fodder													
Production of Fish feed													
Others, if any													
X. Capacity Building and Group Dynamics													
Leadership development													
Group dynamics													
Formation and Management of SHGs													
Mobilization of social capital													
Entrepreneurial development of farmers/youths													
WTO and IPR issues													
Others, if any													
XI Agro-forestry													
Production technologies													
Nursery management													
Integrated Farming Systems													
XII. Others (Seed Science)	8				46	27	73	110	17	127	156	44	200
TOTAL	20				83	35	118	255	127	382	338	162	500

E)RURAL YOUTH (Off Campus)

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
Mushroom Production													
Bee-keeping													
Integrated farming													
Seed production													
Production of organic inputs													
Integrated Farming													
Planting material production													
Vermi-culture													
Sericulture													

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
Protected cultivation of vegetable crops													
Commercial fruit production													
Repair and maintenance of farm machinery and implements													
Nursery Management of Horticulture crops													
Training and pruning of orchards													
Value addition													
Production of quality animal products													
Dairying													
Sheep and goat rearing													
Quail farming													
Piggery													
Rabbit farming													
Poultry production													
Ornamental fisheries													
Para vets													
Para extension workers													
Composite fish culture													
Freshwater prawn culture													
Shrimp farming													
Pearl culture													
Cold water fisheries													
Fish harvest and processing technology													
Fry and fingerling rearing													
Small scale processing													
Post Harvest Technology													
Tailoring and Stitching													
Rural Crafts													
Others, if any													
TOTAL													

F) Extension Personnel (Off Campus)

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
Productivity enhancement in field crops													
Integrated Pest Management													
Integrated Nutrient management													
Rejuvenation of old orchards													
Protected cultivation technology													
Formation and Management of SHGs													
Group Dynamics and farmers organization													
Information networking among farmers													

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
Capacity building for ICT application													
Care and maintenance of farm machinery and implements													
WTO and IPR issues													
Management in farm animals													
Livestock feed and fodder production													
Household food security													
Women and Child care													
Low cost and nutrient efficient diet designing													
Production and use of organic inputs													
Gender mainstreaming through SHGs													
Crop intensification													
TOTAL													

G) Consolidated table (ON and OFF Campus)

i. Farmers& Farm Women

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
I. Crop Production													
Weed Management													
Resource Conservation Technologies													
Cropping Systems													
Crop Diversification													
Integrated Farming													
Water management													
Seed production													
Nursery management													
Integrated Crop Management													
Fodder production													
Production of organic inputs													
Others, (cultivation of crops)													
TOTAL													
II. Horticulture													
a) Vegetable Crops													
Integrated nutrient management													
Water management													
Enterprise development													
Skill development													
Yield increment													
Production of low volume and high value crops													
Off-season vegetables													
Nursery raising													
Exotic vegetables like Broccoli													
Export potential vegetables													
Grading and standardization													
Protective cultivation (Green Houses, Shade Net etc.)													

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
Others, if any (Cultivation of Vegetable)													
TOTAL													
b) Fruits													
Training and Pruning													
Layout and Management of Orchards													
Cultivation of Fruit													
Management of young plants/orchards													
Rejuvenation of old orchards													
Export potential fruits													
Micro irrigation systems of orchards													
Plant propagation techniques													
Others, if any(INM)													
TOTAL													
c) Ornamental Plants													
Nursery Management													
Management of potted plants													
Export potential of ornamental plants													
Propagation techniques of Ornamental Plants													
Others, if any													
TOTAL													
d) Plantation crops													
Production and Management technology													
Processing and value addition													
Others, if any													
TOTAL													
e) Tuber crops													
Production and Management technology													
Processing and value addition													
Others, if any													
TOTAL													
f) Spices													
Production and Management technology													
Processing and value addition													
Others, if any													
TOTAL													
g) Medicinal and Aromatic Plants													
Nursery management													
Production and management technology													
Post harvest technology and value addition													
Others, if any													
TOTAL													
III. Soil Health and Fertility Management													
Soil fertility management													
Soil and Water Conservation													
Integrated Nutrient Management													
Production and use of organic inputs													
Management of Problematic soils													
Micro nutrient deficiency in crops													

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
Nutrient Use Efficiency													
Soil and Water Testing													
Others, if any													
TOTAL													
IV. Livestock Production and Management													
Dairy Management													
Poultry Management													
Piggery Management													
Rabbit Management													
Disease Management													
Feed management													
Production of quality animal products													
Others, if any (Goat farming)													
TOTAL													
V. Home Science/Women empowerment													
Household food security by kitchen gardening and nutrition gardening													
Design and development of low/minimum cost diet													
Designing and development for high nutrient efficiency diet													
Minimization of nutrient loss in processing													
Gender mainstreaming through SHGs													
Storage loss minimization techniques													
Enterprise development													
Value addition													
Income generation activities for empowerment of rural Women													
Location specific drudgery reduction technologies													
Rural Crafts													
Capacity building													
Women and child care													
Others, if any													
TOTAL													
VI.Agril. Engineering													
Installation and maintenance of micro irrigation systems													
Use of Plastics in farming practices													
Production of small tools and implements													
Repair and maintenance of farm machinery and implements													
Small scale processing and value addition													
Post Harvest Technology													
Others, if any													
TOTAL													
VII. Plant Protection													
Integrated Pest Management													
Integrated Disease Management													
Bio-control of pests and diseases													
Production of bio control agents and bio pesticides													

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
Others, if any													
TOTAL													
VIII. Fisheries													
Integrated fish farming													
Carp breeding and hatchery management													
Carp fry and fingerling rearing													
Composite fish culture & fish disease													
Fish feed preparation & its application to fish pond, like nursery, rearing & stocking pond													
Hatchery management and culture of freshwater prawn													
Breeding and culture of ornamental fishes													
Portable plastic carp hatchery													
Pen culture of fish and prawn													
Shrimp farming													
Edible oyster farming													
Pearl culture													
Fish processing and value addition													
Others, if any													
TOTAL													
IX. Production of Inputs at site													
Seed Production													
Planting material production													
Bio-agents production													
Bio-pesticides production													
Bio-fertilizer production													
Vermi-compost production													
Organic manures production													
Production of fry and fingerlings													
Production of Bee-colonies and wax sheets													
Small tools and implements													
Production of livestock feed and fodder													
Production of Fish feed													
Others, if any													
TOTAL													
X. Capacity Building and Group Dynamics													
Leadership development													
Group dynamics													
Formation and Management of SHGs													
Mobilization of social capital													
Entrepreneurial development of farmers/youths													
WTO and IPR issues													
Others, if any													
TOTAL													
XI Agro-forestry													
Production technologies													
Nursery management													
Integrated Farming Systems													
TOTAL													

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
XII. Others (Pl. Specify)													
TOTAL													

ii. RURAL YOUTH (On and Off Campus)

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
Mushroom Production													
Bee-keeping													
Integrated farming													
Seed production													
Production of organic inputs													
Planting material production													
Vermi-culture													
Sericulture													
Protected cultivation of vegetable crops													
Commercial fruit production													
Repair and maintenance of farm machinery and implements													
Nursery Management of Horticulture crops													
Training and pruning of orchards													
Value addition													
Production of quality animal products													
Dairying													
Sheep and goat rearing													
Quail farming													
Piggery													
Rabbit farming													
Poultry production													
Ornamental fisheries													
Para vets													
Para extension workers													
Composite fish culture													
Freshwater prawn culture													
Shrimp farming													
Pearl culture													
Cold water fisheries													
Fish harvest and processing technology													
Fry and fingerling rearing													
Small scale processing													
Post Harvest													

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
Technology													
Tailoring and Stitching													
Rural Crafts													
Enterprise development													
Others if any (ICT application in agriculture)													
TOTAL													

iii. Extension Personnel (On and Off Campus)

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
Productivity enhancement in field crops													
Integrated Pest Management													
Integrated Nutrient management													
Rejuvenation of old orchards													
Value addition													
Protected cultivation technology													
Formation and Management of SHGs													
Group Dynamics and farmers organization													
Information networking among farmers													
Capacity building for ICT application													
Care and maintenance of farm machinery and implements													
WTO and IPR issues													
Management in farm animals													
Livestock feed and fodder production													
Household food security													
Women and Child care													
Low cost and nutrient efficient diet designing													
Production and use of organic inputs													

Gender mainstreaming through SHGs													
Crop intensification													
Others if any													
TOTAL													

Please furnish the details of training programmes as Annexure in the proforma given below

Discipline	Clientele	Title of the training programme	Duration in days	Venue (Off / On Campus)	Number of participants			Number of SC/ST		
					Male	Female	Total	Male	Female	Total

H) Vocational training programmes for Rural Youth

Details of training programmes for Rural Youth

Crop / Enterprise	Identified Thrust Area	Training title*	Duration (days)	No. of Participants			Self employed after training			Number of persons employed else where
				Male	Female	Total	Type of units	Number of units	Number of persons employed	

*training title should specify the major technology /skill transferred

I) Sponsored Training Programmes

Sl. No	Title	Thematic area	Month	Duration (days)	Client	No. of courses	No. of Participants										Sponsoring Agency
							Male			Female			Total				
					PF/RY/EF		Others	SC	ST	Others	SC	ST	Others	SC	ST	Total	
1.																	
2.																	
3.																	
4																	

3.4. A. Extension Activities (including activities of FLD programmes)

Nature of Extension Activity	No. of activities	Farmers				Extension Officials			Total		
		M	F	T	SC/ ST (% of	Male	Female	Total	Male	Female	Total

					total)						
Field Day											
KisanMela											
KisanGhosthi											
Exhibition											
Film Show											
Method Demonstrations											
Farmers Seminar											
Workshop											
Group meetings											
Lectures delivered as resource persons											
Advisory Services											
Scientific visit to farmers field											
Farmers visit to KVK											
Diagnostic visits											
Exposure visits											
Ex-trainees Sammelan											
Soil health Camp											
Animal Health Camp											
Agri mobile clinic											
Soil test campaigns											
Farm Science Club Conveners meet											
Self Help Group Conveners meetings											
MahilaMandals Conveners meetings											
Celebration of important days (specify)											
Sankalp Se Siddhi											
Swatchta Hi Sewa											
MahilaKisan Divas											
Any Other (Specify)											
Total											

B. Other Extension activities

Nature of Extension Activity	No. of activities
Newspaper coverage	
Radio talks	
TV talks	
Popular articles	13
Extension Literature	2

Other, if any	

3.5 a. Production and supply of Technological products

Village seed

Crop	Variety	Quantity of seed (q)	Value (Rs)	No. of farmers involved in village seed production	Number of farmers to whom seed provided
Total					

KVK farm

Crop	Variety	Quantity of seed (q)	Value (Rs)	Number of farmers to whom seed provided
Rice	MTU-1001	42.6	63,9000	-
Sesamum	Uma	2.0	-	-
Grand Total				

Production of planting materials by the KVKs

Crop	Variety	No. of planting materials	Value (Rs)	Number of farmers to whom planting material provided
Vegetable seedlings				
Cauliflower				
Cabbage				
Tomato	Arka Rashyak	2000	1	200
Brinjal	Blue star	2000	1	200
Chilli	Surya Mukhi	2000	1	200
Onion				
Others				
Fruits				
Mango				
Guava				
Lime				

Papaya	Red lady	2000	12	250
Banana				
Others				
Ornamental plants				
Medicinal and Aromatic				
Plantation				
Spices				
Turmeric				
Tuber				
Elephant yams				
Fodder crop saplings				
Forest Species				
Others, pl.specify				
Total				

Production of Bio-Products

Name of product	Quantity Kg	Value (Rs.)	No. of Farmers benefitted
Bio-fertilizers			
Bio-pesticide			
Bio-fungicide			
Bio-agents			
Others, please specify.			
Total			

Production of livestock materials

Particulars of Live stock	Name of the breed	Number	Value (Rs.)	No. of Farmers benefitted
Dairy animals				
Cows				
Buffaloes				
Calves				
Others (Pl. specify)				
Small ruminants				
Sheep				
Goat				
Other, please specify				
Poultry				
Broilers				
Layers				
Duals (broiler and layer)				
Japanese Quail				
Turkey				
Emu				
Ducks				

Others (Pl. specify)				
Piggery				
Piglet				
Others (Pl. specify)				
Fisheries				
Indian carp				
Exotic carp				
Mixed carp				
Fish fingerlings				
Spawn				
Others (Pl. specify)				
Grand Total				

3.5. b. Seed Hub Programme-*"Creation of Seed Hubs for Increasing Indigenous Production of Pulses in India"*

i) Name of Seed Hub Centre:

Name of Nodal Officer :	
Address :	
e-mail :	
Phone No. : Mobile :	

ii) Quality Seed Production Reports

Season	Crop	Variety	Production (q)			
			Target	Area sown (ha)	Production	Category of Seed (F/S, C/S)
Kharif 2017	Paddy	MTU-1001	-	1.6	43.6 q	F/S
Rabi 2017-18	Sesamum	Uma	-	1.5	2.0 q	TL/S
Summer/Spring 2018						

iii) Financial Progress

Fund received (2016-17 and 2017-18)	Expenditure (Rs. in lakhs)		Unspent balance (Rs. in lakhs)	Remarks
	Infrastructure	Revolving fund		

2016-17				
2017-18	5,00,000	2,00,000	0	-

iv) Infrastructure Development

Item	Progress
Seed processing unit	
Seed storage structure	

3.6. (A) Literature Developed/Published (with full title, author & reference)

Item	Title	Author's name	Number	Circulation
Research paper				
Seminar/conference/ symposia papers				
Booklet	Biofertilizer application in Groundnut	Rahul dev Behera	500	500
Leaflet	FYM application for getting higher yield	Rahul dev behera	500	500
News letter				
Popular Articles				
Book Chapter				
Extension Pamphlets/ literature				
Technical reports				
Electronic Publication (CD/DVD etc)				
TOTAL				

N.B.: Please enclose a copy of each. In case of literature prepared in local language please indicate the title in English

(B) Details of HRD programmes undergone by KVK personnel:

Sl. No.	Name of programme	Name of course	Name of KVK personnel and designation	Date and Duration	Organized by
1.					
2.					
3.					
4.					
5.					
6.					
7.					

3.7. Success stories/Case studies, if any (two or three pages write-up on 1-2best case(s) with suitable action photographs)

Sweet Corn:-

Name and Address: Sri Amal Sardar,
Village-MV-9,
Block-Malkangiri
Dist-Malkangiri, Odisha

Activities undertaken: Demonstration on Sweet Corn var. Sugar-75

Involvement of KVK

Malkangiri village-9 is aprox 14 km distance from KVK office Malkangiri. Amal Sardar, who is a progressive farmer, came to KVK for attained a training programme on organic farming and he saw sweet corn demonstration unit at KVK and so much impressed. He also communicated with our scientist regarding the cultivation practices of said crop. After that scientist of KVK visited their field and collected the soil sample and taken GPS reading and provided the sweet corn seed. The KVK team organized training and demonstration on sweet corn followed by regular follow up visits.

Success made

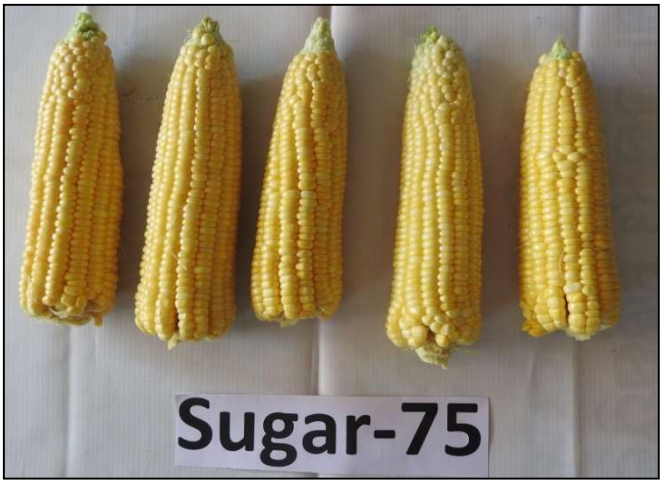
The area covered by sardar was 1.0 acr. He did sow the seed in the month of November. He also applied the soil test based fertilize. In January last week, harvesting started; yield was found 54600cobs/ hac. The net returned was Rs. 2,23000 which was more than popular hybrid var.

Future strategy

Amal Sardar is spread the knowledge of cultivation of sweet corn hybrid variety among the other begali as well as near tribal community ie.MV-8, MV-12 and MV-48) and he communicated with KVK to provide some amount of seed to their relatives in future.

Impact of other villagers

Amal Sardar has motivated some of their village SHG members and other village farmers to use the hybrid variety as a profitable income of family.



Hybrid Ajay :-

Name and Address: Basanti Hansda,
Village-MV-3,
Block-Malkangiri
Dist-Malkangiri, Odisha

Activities undertaken: Hybrid Rice var. Ajay

Involvement of KVK

MV-3 was taken as adopted village by KVK, Malkangiri in the year 2016. After thorough PRA the KVK team devised plan of action after conducting several group meetings with the farmers and farm women of the village. Basanti Hansda, who is a progressive farmer, came forward to take up the Hybrid paddy

production as a source of income. The KVK team organized training and demonstration on Hybrid Rice var. Ajay followed by regular follow up visits. Previous year due to the KVK involvement, got more benefit. Most of poor rural families were practicing local rice varieties which production was so low compared to the hybrid one.

Success made

The area covered by Basanti Hansda was 2.5 acr. He did sow the rice seed in the month of July and transplanting done after the 18 days of sowing in SRI system. She also applied the recommended dose of fertilize as like the other variety (MTU-1001).

At the time of vegetative growth, he observed that the galmidge attack in MTU-1001 variety but not in Hybrid. In November, harvesting done, yield was found 54.2 q/ hac and the % increased over the popular variety was aprox. 36.

Future strategy

Basanti Hansda is spread the hybrid variety cultivation among the other tribal community, who's their relatives (MV-2 and Sialimal) and she communicated with KVK to provide some amount of seed to their relatives in future.

Impact of other villagers

Basanti Hansda has motivated some of his SHG members and other village farmers to use the hybrid variety as a profitable income of family.

3.8. Give details of innovative methodology or innovative technology of Transfer of Technology developed and used during the year

3.9. a. Give details of indigenous technology practiced by the farmers in the KVK operational area which can be considered for technology development (in detail with suitable photographs)

Sl. No.	Crop / Enterprise	ITK Practiced	Purpose of ITK

b. Give details of organic farming practiced by the farmer

Sl. No.	Crop / Enterprise	Area (ha)/ No. covered	Production	No. of farmers involved	Market available (Y/N)

3.10. Indicate the specific training need analysis tools/methodology followed by KVKs

3.11. a. Details of equipment available in Soil and Water Testing Laboratory

Sl. No	Name of the Equipment	Qty.
1	Automatic Nitrogen Analyser	1
2	Spectrophotometer	1
3	Flame photometer	1
4	Hot Air Oven	1
5	Centrifuge machine	1
6	pH meter	1
7	Conductivity meter	1
8	Rotary Shaker	1
9	Vertex	1
10	Weighing Machine	1
11	Distilled water unit	1

3.11.b. Details of samples analyzed so far :

Number of soil samples analyzed			No. of Farmers	No. of Villages	Amount realized (in Rs.)
Through mini soil testing kit/labs	Through soil testing laboratory	Total			
-	150	150	750	25	20,000

3.11.c. Details on World Soil Day

Sl. No.	Activity	No. of Participants	No. of VIPs	Name (s) of VIP(s)	Number of Soil Health Cards distributed	No. of farmers benefitted
1	Soil	200	Zilla Parisad, DDA, DDH, CDVO,	Dasabati Padiami Damodar Sethi P. D. Rao J. Panda	200	200

3.12. Activities of rain water harvesting structure and micro irrigation system

No of training programme	No of demonstrations	No of plant material produced	Visit by the farmers	Visit by the officials

3.13. Technology week celebration

Type of activities	No. of activities	Number of participants	Related crop/livestock technology

3.14. RAWE/ FETprogramme - is KVK involved? (Y/N)

No of student trained	No of days stayed

ARS trainees trained	No of days stayed

3.15. List of VIP visitors (Minister/ MP/MLA/DM/VC/ZilaSabhadipati/Other Head of Organization/Foreigners)

Date	Name of the person	Purpose of visit
	Manas Madkami (MLA)	Sankalpse Sidhi

4. IMPACT

4.1. Impact of KVK activities (Not to be restricted for reporting period).

Name of specific technology/skill transferred	No. of participants	% of adoption	Change in income (Rs.)	
			Before (Rs./Unit)	After (Rs./Unit)
Sweet Corn	40	56	23,000	28,000
Tomato	26	15	20,000	32,000

NB: Should be based on actual study, questionnaire/group discussion etc. with ex-participants

4.2. Cases of large scale adoption
(Please furnish detailed information for each case)

Horizontal spread of technologies	
Technology	Horizontal spread
Mushroom	
Sweet corn	

Give information in the same format as in case studies

4.3.Details of impact analysis of KVK activities carried out during the reporting period

4.4. Details of innovations recorded by the KVK

Thematic area	
Name of the Innovation	
Details of Innovator	
Back ground of innovation	
Technology details	
Practical utility of innovation	

4.5. Details of entrepreneurship development

Entrepreneurship development	
Name of the enterprise	
Name & complete address of the entrepreneur	
Role of KVK with quantitative data	

support:	
Timeline of the entrepreneurship development	
Technical Components of the Enterprise	
Status of entrepreneur before and after the enterprise	
Present working condition of enterprise in terms of raw materials availability, labour availability, consumer preference, marketing the product etc. (Economic viability of the enterprise):	
Horizontal spread of enterprise	

4.6. Any other initiative taken by the KVK

5. LINKAGES

5.1. Functional linkage with different organizations

Name of organization	Nature of linkage
RAD	Field survey & Data collection
ATMA	Farmer Scientist Interaction

5.2. List of special programmes undertaken during 2017-18by the KVK, which have been financed by ATMA/ Central Govt/ State Govt./NABARD/NHM/NFDB/Other Agencies **(information of previous years should not be provided)**

a) Programmes for infrastructure development

Name of the programme/scheme	Purpose of programme	Date/ Month of initiation	Funding agency	Amount (Rs.)

(b) Programme for other activities (training, FLD,OFT, Mela, Exhibition etc.)

Name of the programme/scheme	Purpose of programme	Date/ Month of initiation	Funding agency	Amount (Rs.)
CFLD	Increasing production over the district average	15 June	ICAR	4,67,000
IRRI	Varietal replacement	5 June	IRRI	32,000
Sankalpa Sidhi	Awarenace	30 August	ICAR	80,000

6. PERFORMANCE OF INFRASTRUCTURE IN KVK

6.1. Performance of demonstration units (other than instructional farm)

Sl.	Name of	Year	Area	Details of production	Amount (Rs.)	Remarks

No.	demo Unit	of estt.	(Sq. mt)	Variety/breed	Produce	Qty.	Cost of inputs	Gross income	
1.	Vermi compost	2011	120 sq ft	Edrulus Eujunae		50 q	Rs 10/kg	35,000	
2.	Mushroom	2014	200 Sq ft	Paddy Straw		30 kg	5000	15000	
3.									
4.									
5.									
6.									
7.									
	Total								

6.2. Performance of Instructional Farm (Crops)

Name Of the crop	Date of sowing	Date of harvest	Area (ha)	Details of production			Amount (Rs.)		Remarks
				Variety	Type of Produce	Qty.(q)	Cost of inputs	Gross income	

6.3. Performance of Production Units (bio-agents / bio pesticides/ bio fertilizers etc.,)

Sl. No.	Name of the Product	Qty. (Kg)	Amount (Rs.)		Remarks
			Cost of inputs	Gross income	
1.					

6.4. Performance of instructional farm (livestock and fisheries production)

Sl. No	Name of the animal / bird / aquatics	Details of production			Amount (Rs.)		Remarks
		Breed	Type of Produce	Qty.	Cost of inputs	Gross income	
1.							
2.							
3.							

6.5. Utilization of hostel facilities

Accommodation available (No. of beds)

Months	No. of trainees stayed	Trainee days (days stayed)	Reason for short fall (if any)

Total :			

(For whole of the year)

6.6. Utilization of staff quarters

Whether staff quarters has been completed:
No. of staffquarters:
Date of completion:
Occupancy details:

Months	Q I	QII	Q III	QIV	Q V	QVI

7. FINANCIAL PERFORMANCE

7.1. Details of KVK Bank accounts

Bank account	Name of the bank	Location	Account Number
Malkangiri	Stae Bank of India	Near Bus stand	11384457399

7.2. Utilization of funds under CFLD on Oilseed *(Rs. In Lakhs)*

Item	Released by ICAR		Expenditure		Unspent balance as on -
	Kharif	Rabi	Kharif	Rabi	
Groundnut	255000	233000	255000	233000	0

7.3. Utilization of funds under CFLD on Pulses *(Rs. In Lakhs)*

Item	Released by ICAR		Expenditure		Unspent balance as on 1st April 2013
	Kharif	Rabi	Kharif	Rabi	

7.4. Utilization of KVK funds during the year 2017-18(Not audited)

Sl. No.	Particulars	Sanctioned	Released	Expenditure
A. Recurring Contingencies				
1	Pay & Allowances	32,00,000	32,00,000	32,00,000
2	Traveling allowances	1,00,000	1,00,000	1,00,000
3	Contingencies			
A	Stationary other expenditure for office running	6,25,014	6,25,014	6,25,014
B	POL	1,58,042	1,58,042	1,58,042
C	Training	2,87,148	2,87,148	2,87,148
D	FLD	99,703	99,703	99,703

E	OFT	11,693	11,693	11,693
F	Trainng of extension functionaries	12,000	12,000	12,000
G	Maintenance of building	40,000	40,000	40,000
H	Extension Activity	78,800	78,800	78,800
I	TSP,FLD	1,65,200	1,65,200	1,65,200
J	IRRI	32,000	32,000	32,000
K	CFLD	4,67,550	4,67,550	4,67,550
TOTAL (A)		19,77,150	19,77,150	19,77,150
B. Non-Recurring Contingencies				
1	Furniture & Furnishing	5,50,000	5,50,000	5,50,000
2				
3				
4				
TOTAL (B)		5,50,000	5,50,000	5,50,000
GRAND TOTAL (A+B+)		58,27,150	58,27,150	58,27,150

7.5. Status of revolving fund (Rs. in lakh) for last three years

Year	Opening balance as on 1st April	Income during the year	Expenditure during the year	Net balance in hand as on 1st April of each year (Kind + cash)
2015-16				
2016-17	65000	245000	1,26,000	2,00000
2017-18	200000	140000	65,000	98,000

7.6. (i) Number of SHGs formed by KVKs
(ii) Association of KVKs with SHGs formed by other organizations indicating the area of SHG activities
(iii) Details of marketing channels created for the SHGs

7.7. Joint activity carried out with line departments and ATMA

Nameof activity	Number of activity	Season	With line department	With ATMA	With both
Farmer Scientist Interaction	1	Rabi			✓
NFSM	12	Kharif, Rabi			✓

8. Other information

8.1. Prevalent diseases in Crops

Name of the disease	Crop	Date of outbreak	Area affected (in ha)	% Commodity loss	Preventive measures taken for area (in ha)

8.2. Prevalent diseases in Livestock/Fishery

Name of the disease	Species affected	Date of outbreak	Number of death/ Morbidity rate (%)	Number of animals vaccinated	Preventive measures taken in pond (in ha)

9.1. Nehru YuvaKendra(NYK) Training

Title of the training programme	Period		No. of the participant		Amount of Fund Received (Rs)
	From	To	M	F	

9.2. PPV & FR Sensitization training Programme

Date of organizing the programme	Resource Person	No. of participants	Registration (crop wise)	
			Name of crop	No. of registration

9.3. *mKisan*Portal (National Farmers' Portal/ SMSPortal)

Type of message	No. of messages	No. of farmers covered
Crop	47	20,273
Livestock		
Fishery		
Weather		
Marketing		
Awareness		
Training information		
Other		
Total	47	20,273

9.4. *KVK* Portal and Mobile App

Sl. No.	Particulars	Description
1.	No. of visitors visited the portal	*20,273*
2.	No. of farmers registered in the portal	*20,273*
3.	Mobile Apps developed by KVK	
4.	Name of the App	
5.	Language of the App	
6.	Meant for crop/ livestock/ fishery/ others	
7.	No. of times downloaded	

9.5. a. Observation of Swacha Bharat Programme

Date of Observation	Activities undertaken
Oct 20-30,2017	Creating Awareness, cleaning the city

b. Details of Swachhta activities with expenditure

Activities	Number	Expenditure (in Rs.)
1. Digitization of office records/ e-office		
2. Basic maintenance		3,000
3. Sanitation and SBM		
4. Cleaning and beautification of surrounding areas		5,000
5. Vermicomposting/ Composting of biodegradable waste management & other activities on generate of wealth for waste		
6. Used water for agriculture/ horticulture application		1,000
7. Swachhta Awareness at local level		
8. Swachhta Workshops		
9. Swachhta Pledge		
10. Display and Banner		2,000
11. Foster healthy competition		1,000
12. Involvement of print and electronic media		1,000
13. Involving the farmers, farm women and village youth in the adopted villages (no of adopted village)		
14. No of Staff members involved in the activities		
15. No of VIP/VVIPs involved in the activities		
16. Any other specific activity (in details)		
Total		**15,000**

9.6. Observation of National Science day

Date of Observation	Activities undertaken

9.7. Programme with SeemaSurakshaBal (BSF)

Title of Programme	Date	No. of participants

9.8. Agriculture Knowledge in rural school:

Name and address of school	Date of visit to school	Areas covered	Teaching aids used
Ekalbya Bidyalaya	10 .11.2017		Anatomy of Plant

Give good quality 1-2 photograph(s)

9.9. Details of '*Sankalp Se Siddhi'* Programme

Date of programme	No. of Union Ministers attended the programme	No. of Hon'ble MPs (Loksabha/ Rajyasabha) participated	No. of State Govt. Ministers	Participants (No.)							Coverage by Doordarshan (Yes/ No)	Coverage by other channels (Number)
				MLAs Attended the programme	Chairman ZilaPanchayat	Distt. Collector/ DM	Bank Officials	Farmers	Govt. Officials, PRI members etc.	Total		
29.817	-	-	-	1	1	1	1	350	5	359	-	-

9.10. Details of Swachhta Hi Sewaprogramme organized

Sl. No.	Activity	No. of villages Involved	No. of Participants	No. of VIPs	Name (s) of VIP(s)

9.11. Details of MahilaKisan Divas programme organized

Sl. No.	Activity	No. of villages Involved	No. of Participants	No. of VIPs	Name (s) of VIP(s)

9.12. No. of Progressive/Innovative/Lead farmer identified (category wise)

Sl. No.	Name of Farmer	Address of the farmer with contact no.	Innovation/ Leading in enterprise
1	Ramprasad Sarkar	MPV-1	Rice, Groundnut
2	Basanti Hembrum	MV-3	Rice, Maize
3	Somnath Khillo	Pedawada	Groundnut, Maize, Rice

9.13.HRD programmes attended by KVK person

Training programme/ Seminar/ Symposia/ Workshop etc attended	Duration	Name of the participants	Designation	Organizer of the training Programme

9.14. Revenue generation

Sl.No.	Name of Head	Income(Rs.)	Sponsoring agency
1.			
2.			
3.			

9.15. Resource Generation:

Sl.No.	Name of the programme	Purpose of the programme	Sources of fund	Amount (Rs. lakhs)	Infrastructure created

9.16. Performance of Automatic Weather Station in KVK

Date of establishment	Source of funding i.e. IMD/ICAR/Others (pl. specify)	Present status of functioning

9.17. Contingent crop planning

Name of the state	Name of district/KVK	Thematic area	Number of programmes organized	Number of Farmers contacted	A brief about contingent plan executed by the KVK

10. Report on Cereal Systems Initiative for South Asia (CSISA)

a) Year:
b) Introduction / General Information:

	Title	Objective	Treatment details	Date of sowing	Replication	Result with photographs
Experiment 1						
Experiment 2						
Experiment 3						
…						
..						
Others (If any)						

11. Details of TSP

a. Achievements of physical output under TSP during 2017-18

Programmes	Physical achievements
Asset creation (Number; Sprayer, ridge maker, pump set, weeder etc.)	
On-farm trials (Number)	3
Frontline demonstrations (Number)	5
Farmers training (Number)	23
Extension personnel training (Number)	2
Participants in extension activities (Number)	100
Seed production	42.6 q
Planting material production (Number)	8000
Livestock strains and fingerlings production (in lakh)	
Soil, water, plant, manures samples testing	150
Provision of mobile agro – advisory to farmers (in lakh)	
No. of otherprogrammes (Swachha Bharat Abhiyaan, Agriculture knowledge in rural school, Planting material distribution, Vaccination camp etc.)	

b. Fund received under TSP in 2017-18 (Rs. In lakh):

c. Achievements of physical outcomeunder TSP during 2017-18

Sl. No.	Description	Unit	Achievements
1	Change in family income	%	25
2	Change in family consumption level	%	18
3	Change in availability of agricultural implements/ tools etc.	No. per household	15

d. Location and Beneficiary Details during 2017-18

District	***Sub-district***	***No. of Village covered***	***Name of village(s) covered***	***ST population benefitted (No.)***		
				M	F	T
Malkangiri	Malkangiri Kalimela Podia Korkunda Mathili	15	MV-2,MV-3,Pedawada,Bailapari,Pradhaniguda,Singrajkunda,MV-7,MV-56,MV-9,Padma	6223	2750	8973

			giri,MPV - 1,Dariguda,Tandapally			

12.Progress report of NICRA KVK (Technology Demonstration component) during the period (Applicable for KVKs identified under NICRA)

Natural Resource Management

Name of intervention undertaken	Numbers under taken	No of units	Area (ha)	No of farmers covered / benefitted	Remarks

Crop Management

Name of intervention undertaken	Area (ha)	No of farmers covered / benefitted	Remarks

Livestock and fisheries

Name of intervention undertaken	Number of animal covered	Number of units	Area (ha)	No of farmers covered / benefitted	Remarks

Institutional interventions

Name of intervention undertaken	No of units	Area (ha)	No of farmers covered / benefitted	Remarks

Capacity building

Thematic area	No. of Courses	No. of beneficiaries		
		Males	Females	Total

Extension activities

Thematic area	No. of activities	No. of beneficiaries		
		Males	Females	Total

Detailed report should be provided in the circulated Performa

13. Awards/Recognition received by the KVK

Sl. No.	Name of the Award	Year	Conferring Authority	Amount	Purpose

Award received by Farmers from the KVK district

Sl. No.	Name of the Award	Name of the Farmer	Year	Conferring Authority	Amount	Purpose

14. Any significant achievement of the KVK with facts and figures as well as quality photograph

15. Number of commodity based organizations/ farmers' cooperative society/ FPO formed/ associated with during last one year (Details of the group/society may be indicated)

Sl. No.	Name of the organization/ Society	Trust Deed No.& date	Date of Trust Registration Address	Proposed Activity	Commodity Identified	No. of Members	Financial position (Rupees in lakh)	Success indicator

16. Integrated Farming System (IFS)

Details of KVK Demo. Unit

Sl. No.	Module details (Component-wise)	Area under IFS (ha)	Production (Commodity-wise)	Cost of production in Rs. (Component-wise)	Value realized in Rs. (Commodity-wise)	No. of farmer adopted practicing IFS	% Change in adoption during the year

17. Technologies for Doubling Farmers' Income

Sl. No.	Name of the Technology	Brief Details of Technology (3-5 bullet points)	Net Return to the farmer (Rs.) per ha per year due to the technology	No. of farmers adopted the technology in the district	One high resolution 'Photo' in 'jpg' format for each technology
1					
2					

18. Report on Digital Farming Initiatives in Agriculture/ Digital Ag. Extension Service

	Database prepared/ covered for		KVK level Committee		Various activity conducted for farmers
Phase	Total no. of villages	Total no. of farmers	Date of formation	Name of members	
I (up-to 15.03.2018)					
II (up-to 24.04.218)					
Total					

19. Any other programme organized by KVK, not covered above

Sl. No.	Name of the programme	Date of the programme	Venue	Purpose	No. of participants

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