ANNUAL ACTION PLAN OF THE KVKs IN ZONE VII 2016-17

Contents

Sl. No.	Particular	Page No
	Summary of Action Plan during 1 st April 2016 to 31 st March 2017	5
1	General Information	7
2	On Farm Testing	12
3	Frontline Demonstrations	16
4	Feedback System	19
5	Training programmes	21
6	Extension Activities	25
7	Production and supply of Technological products	26
8	Activities of Soil and Water Testing Laboratory	27
9	Rainwater Harvesting System	28
10	Kisan Mobile Advisory	28
11	Details of SAC Meeting	28
12	Literature to be Developed/Published	28
13	Convergence with Agricultural Schemes	29
14	Utilization of Farmer Hostel	30
15	Utilization of Staff Quarter	31
16	Details of KVK Agro-technological Park	31
17	Farm Innovators	31
18	KVK Progressive farmer interaction	32
19	Outreach of KVK	32
20	Technology Demonstrations under TDHPP/Tribal Sub Plan/QPM	32
21	KVK Ring	32
22	Important visitors to KVK	33
23	Status of KVK Website	33
24	Status of RTI	33
25	E-Connectivity (E- Linkage Lab)	33
26	Details of Technology Week Celebrations	33
27	Interventions on Drought Mitigation	34
28	Activities Under NICRA	36
29	Activities under NAIP	36
30	Status of Revolving Funds	37
31	Awards & Recognitions	37
32	Case study / Success Story	37
33	Well labeled photographs of various activities in JPEG format	37

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 2016-17

- 1) Kindly fill up only targeted/ proposed information for Annual Action Plan-from 1st April, 2015 to 31st March 2016 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 2016 to March, 2017

Summary of the activities

KVK	Activity	_ •	Target		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.)
Boudh	OFTs	12	84	-	•	
Boudh	FLDs – Oilseeds (activity in ha)	-	-	-	•	
Boudh	FLDs – Pulses (activity in ha)	60	120			
Boudh	FLDs – Cotton (activity in ha)	•	•	-	•	
Boudh	FLDs – Other than Oilseed and pulse crops(activity in ha)	18.0	120	-		
Boudh	FLDs – Other than Crops (activity in no. of Unit/Enterprise)	-	-	-	-	
Boudh	Training-Farmers and farm women	45	1125	-	-	
Boudh	Training-Rural youths	14	210	-	-	
Boudh	Training- Extension functionaries	4	60	-	-	
Boudh	Extension Activities	721	5000	-	-	
Boudh	Seed Production (Number of activity as seeds in quintal)	6.0	24	-	-	
Boudh	Planting material ((Number of activity as quantity of planting material in quintal)	1.0	10	•	-	
Boudh	Seedling Production (Number of activity as number of seedlings in numbers)	325100	60	-	-	
Boudh	Sapling Production (Number of activity as number of sapling in numbers)	300	30	-	-	
Boudh	Other Bio- products (No. of quantity)	10 qt	-	-	-	
Boudh	Live stock products	-	-	-	-	
Boudh	Activities of Soil and Water Testing Laboratory	200	1000	-	-	
Boudh	Rainwater Harvesting System	-	-	-	-	
Boudh	Kisan Mobile Advisory (KVK-KMA)	40	30000	-	-	
Boudh	SAC Meeting (Date & no. of core/ official members)	2	50	-	-	
Boudh	Literature to be Developed/Published	6	3000	-	-	
Boudh	Convergence programmes / Sponsored programmes	-	-	-	-	

KVK	Activity	,	Farget	Ach	ievement	
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.)
Boudh	Utilization of Farmers Hostel	32	660	-	-	
Boudh	Utilization of Staff Quarters	6	6	-	-	
Boudh	Details of KVK Agro-technological Park	Yes	-	-	-	
Boudh	Crop Cafeteria-	8	-	-	-	
Boudh	Farm Innovators- list of 10 farm innovators from the District	10	10	-	-	
Boudh	Status of Revolving Funds	-	-	-	-	
Boudh	Awards and Recognitions	2	2	-	-	
Boudh	Case study / Success Story to be developed	2	2	-	-	
Boudh	KVK Progressive Farmers interaction	1	1	-	-	
Boudh	Outreach of KVK in the District (No. of blocks, no. of villages)	3	240	-	-	
Boudh	Technology Demonstration under Tribal Sub Plan	-	-	-	-	
Boudh	KVK Ring	2	2	-	-	
Boudh	Important visitors to KVK	6	-	-	-	
Boudh	Status of KVK Website	Yes	-	-	-	
Boudh	Status of RTI	-	-	-	-	
Boudh	E-connectivity	-	-	-	-	
Boudh	Details of Technology Week Celebrations	1	175	-	-	
Boudh	Interventions on Drought Mitigation	4	140	-	-	
Boudh	Proposal of NAIP	-	-	-	-	
Boudh	Proposal of NICRA	-	-	-	-	
Boudh	Well labeled photographs	-	-	-	-	
Boudh	Other Activities	-	-	-	-	

1. GENERAL INFORMATION

1.1. Staff Position (as on date 1.4.2016)

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)
Boudh	Sr. Scientist & Head	S. Lenka	Agril. Extension	M.Sc(Ag), MBA, PGDRD	Agril. Extension	15600-39100 AGP -6000	19050	01/11/15	Permanent	Others
Boudh	Scientist 1	A.B.Das	Agril. Extension	M.Sc(Ag)	Agril. Extension	15600-39100 AGP -6000	22220	25/06/12	Permanent	SC
Boudh	Scientist 2	B.P Giri	Horticulture	M.Sc(Ag)	Pomology	15600-39100 AGP -6000	21390	08/10/09	Permanent	Others
Boudh	Scientist 3	Ms J R Mallick	Entomology	M.Sc(Ag)	Entomology	15600-39100 AGP -6000	15600	05/01/16	Temporary	ST
Boudh	Scientist 4	Vacant	-	-	-	-	-	-	-	-
Boudh	Scientist 5	Vacant	-	-	-	-	-	-	-	-
Boudh	Scientist 6	Vacant	-	-	-	-	-	-	-	-
Boudh	Programme Assistant	Vacant	-	-	-	-	-	-	-	-
Boudh	Farm Manager	Harapriya Sethy	Horticulture	M.Sc (Ag)	Floriculture & Land Scalping	9300-34800 AGP- 4200	9300	03/02/15	Temporary	SC
Boudh	Computer Programmer	Md.Sadakat Ali	-	M.A, PGDCA	Computer PGDCA	9300-34800 AGP-4200	13450	28/12/10	Permanent	Others
Boudh	Accountant / superintendent	Trinath Pani	-	-	-	9300-34800 AGP-4600	12930	29/12/10	Permanent	Others
Boudh	Stenographer	B. K. Behera	-	-	Stenography	5200- 20000 AGP -2400	7270	16/01/06	Temporary	SC
Boudh	Driver	T. Sahoo	-	-	-	5200-20200 AGP-1900	6350	07/09/15	Temporary	Others
Boudh	Driver	G.S.Choudhury	-	-	-	5200-20200 AGP-1900	6350	15/11/13	Temporary	Others
Boudh	Supporting staff	B. Baral	-	-	-	4440-14680 AGP-1300	5790	20/12/07	Temporary	Others

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)
Boudh	Supporting staff	K. Samal	-	-	-	4440-14680 AGP-1300	5790	20/12/07	Temporary	Others

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

Land utilization statistics of district Boudh 2014-15

Item	Area in "000" ha
Geographical area	310
Forest	128
Trees and grooves	19
Permanent pastures	17
Cultivable waste	20
Land put to non-agriculture use	21
Barren and uncultivable land	12
Current fallow	4
Other fallow	4
Net area sown	85
Net irrigated area	40.96(K) and 12.69(R)
Gross irrigated area	53.51(K) and 3.55(R)
High land	55
Medium land	21
Low land	13
Population	000 Nos.
Male	221
Female	220
Total	441
SC	104
ST	55

Major farming systems/enterprises (based on the analysis made by the KVK)

S. No	Farming system/enterprise
1	Rice-fallow

2	Rice-Pulses
3	Rice- Oilseeds
4	Rice –rice, Rice-vegetables
5	Sugarcane
6	Cotton
7	Goatary, Diary

Fallow

Description of Agro-climatic Zone & major agro ecological situations (based on soil and topography)

S. No	Agro-climatic Zone	Characteristics
1	Western Central Table land	This zone spreads over 17190 sqr kms. Accounting for 11.06% of the total geographical area fall between
		20°9' to 22°11' N latitude and 82° 39' to 85°15' E longitude. The zone consist of 43 blocks of, Bargarh,
		Sonepur, Boudh, Bolangir & parts of Sambalpur & Jharsuguda district.

S. No	Agro ecological situation	Characteristics
1	Climate	Hot to sub humid with a mean maximum summer temperature 40° C and mean winter temperature 10° C.
2	Rainfall	1623.1 mm. annual

Soil type/s

S. No	Soil type	Characteristics	Area (ha)
1	Black soil	Clay loam	96100
2	Mixed red & black	Sandy clay loam	164300
3	Red soil	Sandy loam	49600

Area, Production and Productivity of major crops cultivated in the district

S. No	Crop	Area (000 ha)	Production (qt)	Productivity (qt/ha)
1	Paddy	70.98	2073127	27.31
2	Green gram	13.02	3734	4.92
3	Black gram	5.45	3380	4.50
4	Arhar	4.58	3350	7.32
5	Sesamum	4.11	1650	4.01
6	Onion	1.03	14640	142.10
7	Sugarcane	0.12	1744	725.48

Weather data

Month	Rainfall (mm)	Temp	Relative Humidity (%)	
		Maximum	Minimum	
April	1623.1	46°C	10^{0} C	19%
		-	-	-

Category	Population	Production	Productivity
Cattle			
Crossbred (No)	13566	-	-
Indigenous(No)	163586	-	-
Buffalo (No)	17411	-	-
Sheep		-	-
Crossbred (No)	183	-	-
Indigenous (No)	83987	-	-
Goats (No)	101660	-	-
Pigs		-	-
Crossbred	0	-	-
Indigenous (No)	283	-	-
Rabbits		-	-
Poultry (No)	107953	-	-
Milk Production (2014-15) (000 MT)	-	22.13	-
Egg (Mill No)	-	13.59	-
Meat (M.T)	-	2368.65	-
Ducks		-	
Turkey and others		-	
Fish		-	
Fresh water (in MT)		5167.60	
Inland		5167.60	

Production and productivity of Livestock, Poultry, Fisheries etc. in the district

1.3. DETAILS OF ADOPTED VILLAGE during 1.4.2015 to 31.3.2016 (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)
Boudh	Chatiniakata	2016	Boudh	12	336	70
Boudh	Palaspat	2015	Boudh	40	788	215
Boudh	Rampur	2014	Boudh	35	250	50
Boudh	Lambkani	2012	Harbhanga	10	170	37
Boudh	Baghada	2011	Kantamal	90	300	49

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

KVK Name	THRUST AREA
Boudh	Crop diversification & Varietal substitution
Boudh	Integrated Crop Management Practices
Boudh	Acid soil reclamation & better land husbandry practices
Boudh	Integrated Pest & Disease Management
Boudh	Improving productivity of horticultural crops
Boudh	Farm Mechanization & soil water conservation
Boudh	Scientific management of Goatery, Fishery, Dairy
Boudh	Organic farming – Use of vermicompost, Azolla and biofertilizer
Boudh	Post harvest management and value addition
Boudh	Soil and Water Conservation
Boudh	Drudgery reduction

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

KVK	Problem identified	Methods of problem identification	Location Name of Village & Block
Name			
Boudh	Imbalance dose of Fertilizer application	Field visit, PRA Survey and Group	Amthapada, Ishrisinga (Boudh Black), Baghada
Doudii	imbalance dose of Tertifizer application	Discussion	(Kantamal block)
Boudh	High labour intensive crops and less	Field visit, PRA Survey and Group	Ishrisinga (Boudh Black), Lambakani (Harbhanga
Doudii	profit	Discussion	Block), Baghada (Kantamal block)
Boudh	Poor Commercial Horticulture	Field visit, PRA Survey and Group	Amthapada, Ishrisinga (Boudh Black),Lambakani
Doudii	1 ooi Commerciai Horticultule	Discussion	(Harbhanga Block), Baghada (Kantamal block)
Boudh	Low Productivity of Diary, Goatery,	Field visit, PRA Survey and Group	Amthapada, Ishrisinga, Badagochapada (Boudh

	Poultry, Pisciculture	Discussion	Black),		
Boudh	Poor soil & water conservation	Field visit, PRA Survey and Group	Amthapada, Ishrisinga (Boudh Black), Baghada		
Doudii	Fooi son & water conservation	Discussion	(Kantamal block)		
Boudh	Low family income	Field visit, PRA Survey and Group	Amthapada, ishrisinga (Boudh Black), (Harbhanga		
Doudii	Low family income	Discussion	Block), Baghada (Kantamal block)		
	Deforestation and less availability of fuel	Field visit, PRA Survey and Group	Amthapada, Ishrisinga (Boudh Black)Baghada		
Boudh	wood & fodder, Unscientific harvesting	Discussion	(Kantamal block)		
	of non timber forest products	Discussion			
Boudh	Unemployment and poverty of landless	Field visit, PRA Survey and Group	Amthapada, Ishrisinga (Boudh Black), Lambakani		
Doudii	farmers	Discussion	(Harbhanga Block), Baghada (Kantamal block)		
Boudh	Low yield of crops due to high incidence	Field visit, PRA Survey and Group	Amthapada, Ishrisinga (Boudh Black), Lambakani		
Doudii	of diseases & pests	Discussion	(Harbhanga Block), Baghada (Kantamal block)		
Boudh	Unutilized natural resource	Field visit, PRA Survey and Group	Amthapada, Ishrisinga (Boudh Black), Lambakani		
Douali	Onumized natural resource	Discussion	(Harbhanga Block), Baghada (Kantamal block)		

2. On Farm Testing

2.1 Information about OFT to be conducted

KVK name	Year/ Season	Problem diagnose	Category of technology (Assessment / Refinement)	Thematic Area	Crop/ enterprise	Farming Situations	Target (ha)	No. of trials	Title of OFT	Results param Farmer practic e T1	Rec.	(Rs./	ırns /ha)
Boudh	Kharif 2016	Low yield potential of local variety	Assessment	Varietal evaluation	Pigeon pea	Rainfed	0.5	7	Assessment of Arhar varieties for rain fed upland				
Boudh	Kharif 2016	Low yield from Khandagiri due to inadequate moisture condition	Assessment	Varietal evaluation	Paddy	Irrigated /Medium land	0.5	1 1	Assessment of paddy varieties for rainfed upland				
Boudh	Rabi- 2016- 17	Cultivating green garm in Rice fallow without any seed treatment & manuring	Assessment	INM	Greengram	Rainfed	0.5	7	Assessment of INM practices in greengram for crop intensification				
Boudh	Kharif 2016	Low yield of paddy due to heavy weed infestation	Assessment	Weed management	Paddy	Irrigated	0.5		Assessment of Herbicides in transplanted Paddy				

Boudh	Kharif 2016	Low yield & poor bunch quality	Assessment	INM	Banana	Irrigated	0.25	7	Assessment of INM practices in Banana	
Boudh	Kharif 2016	Low yield of chili due to improper nutrient management		INM	Chilli	Irrigated	0.5	7	Assessment of INM practices in chili	
Boudh	Kharif 2016	Low yield due to pod borer infestation	Assessment		pigeon pea	Rainfed	0.5	7	Assessment of integrated management of gram pod borer in pigeon pea	
Boudh	Rabi- 2016-17	Low yield & high cost of manual weeding	Assessment	Weed management	Okra	Medium land	0.5	7	Assessment of weed management module in Okra	
Boudh	Rabi- 2016-17	Low yield due to less no. of female flower /plant		ICM	Bitter gourd	Irrigated/ Medium land	0.5	7	Assessment of ethrel application in bitter gourd	
Boudh	Rabi- 2016-17	Low yield due to YMV	Assessment	IPM	Okra	Irrigated/ Medium land	0.5	7	Assessment of IPM modules for white flies in Okra	
Boudh	Rabi- 2016-17	Low yield due to heavy mite infestation	Assessment	Pest management	Brinjal	Medium land	0.5	7	Assessment of acaricide against red spider mite in Brinjal	
Boudh	Rabi- 2016-17	Low yield due to heavy infestation of thrips	Assessment	IPM	watermelo n	Medium land	1.0	7	Assessment of IPM modules against thrips in watermelon	
Boudh	Kharif- 2016	Poor performance of extension workers	Assessment	Technology expansion	-	-	-	50	Assessment of technology dissemination through para-extension worker in paddy cultivation	
Boudh	Rabi- 2016-17	Low fetching of onion price during harvesting	Assessment	Market management	-	-	-	7	Study of existing marketing approach of rabi onion	

2.1a Recommendations of OFTs

Recommendations							
Title of OFT	For Farmers	For Deptt. Personnel					
-	-	-					

2.2 Economic Performance

	KVK	OFT	Average Cost of cultivation (Rs/ha)			Av	verage Gross Retu	urn (Rs/ha)	Average Net Return (Rs/ha)			Benefit-Cost Ratio (Gross Return / Gross Cost)		
n	name	Title	FP		FP		FP				RP (T ₃)			
			(\mathbf{T}_1)	111 (12)		(\mathbf{T}_1)	111 (12)		(\mathbf{T}_1)	144 (12)		(\mathbf{T}_1)	111 (12)	,
В	oudh	1	1	1	-	-	-	-	-	-	-	-	1	-

3. Frontline Demonstrations

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

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

Crop/		Thematic		Details of popularization	Horizontal spread of technology			
KVK Name	Enterprise	Area	Technology demonstrated	methods suggested to the	No. of villages	No. of	Area in	
		Aica		Extension system		farmers	ha	
Boudh	Groundnut	ICM	Demonstration of improved Groundnut	Kissan mela, FLD, Field day,	9	18	7	
Doudii	Groundiat	ICIVI	cultivation	Meeting, Extension bulletin		10	,	
Boudh	Pigeon pea	ICM	Demonstration of improved Pigeon pea		19	52	27	
Doudii	1 igcon pca	ICIVI	cultivation	Meeting, Extension bulletin	17	32	21	
			Seedling root dip treatment (Carbendazim 20	Kissan mela, FLD, Field day,				
	Brinjal		gm + Streptocyclin 1 gm in 10 lit) + soil	Meeting, Extension bulletin				
Boudh	(Wilting)	IDM	application of T.viridae and P. fluroscence		14	38	19	
	(,, ming)		each @ 5 kg/ ha with FYM at 21 days of					
			transplanting					
			FYM = 20 ton /ha, soil application of Borax	Kissan mela, FLD, Field day,				
Boudh	Watermelon	INM	@ 10 kg /ha along with RDF NPK	Meeting, Extension bulletin	4	23	21	
			@200:100:100 kg /ha					
Boudh	Paddy	Varietal	Variety: Sahabhagi dhan ,seed @ 75 kg/ha ,	Kissan mela, FLD, Field day,	12	120	60	
Boadii	raday	evaluation	NPK 60:30:30 kg/ha	Meeting, Extension bulletin		120	00	
	Watermelon		Use of pheromone trap @ 20 trap/ha and	Kissan mela, FLD, Field day,				
Boudh	(Spodoptera)	IPM	alternate spraying of BT 1 kg/ha and	Meeting, Extension bulletin	5	20	23	
			Cypermethrin 25 EC 500 ml/ha					
Boudh	IMC	Production	Demonstration of grow out culture of yearlings	Kissan mela, FLD, Field day,	8	16	9	
Boadii		management	of IMC	Meeting, Extension bulletin		10		
	IMC,	Production	Demonstration of exotic carps with IMC in	Kissan mela, FLD, Field day,				
Boudh	Exotic	management	poly culture	Meeting, Extension bulletin	3	6	4	
	carps		1 7					
Boudh	Mustard	ICM	M-27 + NPK @ 30:20:15kg/ha	Kissan mela, FLD, Field day,	4	14	8	
Boudin				Meeting, Extension bulletin	•	* •		

Boudh	Greengram	ICM	TARM-1 + NPK @ 20:40:20kg/ha & need based plant protection measures	Kissan mela, FLD, Field day. Meeting, Extension bulletin	23	120	60
Boudh	Chickpea	ICM	JAKI -9218 + NPK @ 10:25:0 kg/ha	Kissan mela, FLD, Field day. Meeting, Extension bulletin	16	96	48
Boudh	Tomato	INM	Soil application of Azotobacter & PSB each @ 5 kg/ha,75 % of RDF & foliar application of multi micronutrient @2 ml/lt.		7	29	14
Boudh	Onion	INM	Application of 110:40:60:40 kg NPKS + Azospirillum & PSB each @ 5 kg/ha	Kissan mela, FLD, Field day. Meeting, Extension bulletin	14	67	34

3.2 Details of FLDs to be implemented during 2016-17

			Name of	a		Crop- Area	Name of	Result	s (q/ha)	0/		No	of farm	ners	
KV Nai		Thematic area	Crop/ Enterprise	Season and year	Technology demonstrated	(ha) / Entrep - No.	Variety Enterprises	Demons	Check	% change	SC	ST	OBC	Other s	Total
Bou	udh	Varietal evaluation	Paddy	Kharif- 2016	Variety: Sahabhagi dhan ,seed @ 75 kg/ha , NPK 60:30:30 kg/ha	2.0	Sahabhagi dhan	-	-	-	-	1	-		10
Воц	udh	INM	Paddy	Kharif- 2016	Green manuring of Dhaincha @ 25 kg / ha, application of Azospirillum, PSB & 75 % N, P ₂ O ₅ & full K ₂ 0	2.0	Pooja	1	-	1	1	1	1	1	10
Воц	udh	Varietal evaluation	Paddy	Kharif- 2016	Hybrid paddy Rajalaxmi, Seed rate 15 kg/ha NPK 120:60:60 kg/ha, 130 days duration ave. Yield 50-58 qt/ha	2.0	Rajalaxmi	1	-	ı	1	1	ı	1	10
Воц	udh	Varietal evaluation	Onion	Kharif- 2016	Cultivation of Onion varBhima Super A red onion variety, average yield of 20 - 22 t/ha in <i>kharif</i> and 25- 27 t/ha in late <i>kharif</i> . Bulbs attain maturity within 100-105 days after transplanting (DAT) in <i>kharif</i> and 110-120 DAT in late <i>kharif</i> .	1.0	Bhima super	-	-	-	-	-	-	-	10

Boudh	IPM	Brinjal	Kharif- 2016	Seed treatment with Vitavax power @ 1gm/kg, spraying of Thiophenate methyl @ 1.5gm/lit.	2.0	Utkal Anushree	1	-	-	-	-	-	ı	10
Boudh	ICM	Green gram	Rabi- 2016-17	Cultivation of Greengram var. TARM-1 with ICM Practices	30.0	TARM-1		1	-	ı	ı	,	ı	60
Boudh	ICM	Chickpea	Rabi 2016-17	Cultivation of high yielding variety chickpea with integrated nutrient & pest management practices	30.0	JAKI- 9081	-	1	-	1	ı	1	1	60
Boudh	IPM	Cauliflower	Rabi- 2016-17	Use of Pheromone traps , Alternate Application of Bt @ 1 kg/ha & Cypermethrin @ 1 lit/ha	1.0	Megha	•	1	-	1	1	1	1	10
Boudh	IPM	Brinjal	Rabi- 2016-17	Soil application of Neem cake @ 250 kg/ha, release of T. chilonis @ 50000/ha 6 times & alternate spray of neem oil @ 2.5 lit/ha & Emamectin benzoate 5 SG @ 0.4 gm/lit of water.	1.0	JK-8031	-	-	-	1	1	-	-	10
Boudh	Varietal evaluation	Tomato	Rabi- 2016-17	Swarna sampad, large size fruit, thick peel, 10-12 no fruits/cluster, tolerant to bacterial wilt, yield = 500 to 700 qt./ha	1.0	Swarna sampad	1	ı	-	1	1	1	1	10
Boudh	Weed managem ent	Onion	Rabi- 2016-17	Demonstration on application of herbicide in onion	1.0	N-53	-	-	-	-	-	-	-	10
Boudh	ICM	Watermelon	Rabi- 2016-17	Demonstration on transplanting technique in watermelon	2.0	Sugar baby	-	-	-	-	-	-	-	10
Boudh	IPM	Onion	Rabi- 2016-17	Demonstration on management of thrips in onion	1.0	N-53	-	-	-	-	-	-	-	10

Boudh	IPM	Paddy	Rabi- 2016-17	Demonstration on management of stem borer in paddy	2.0	Lalata	-	-	-	-	-	-	-	10
-------	-----	-------	------------------	--	-----	--------	---	---	---	---	---	---	---	----

3.3 Economic Impact of FLD

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

3.4 Training and Extension activities proposed under FLD

KVK Name	Crop	Activity	No. of activities organized	Number of participants	Remarks
Boudh		Field days	1	50	
Boudh	Carrier dans	Farmers Training	1	25	
Boudh	Groundnut	Media coverage			
Boudh		Training for extension functionaries			
Boudh		Field days	1	50	
Boudh	Diggonnog	Farmers Training	1	25	
Boudh	Pigeonpea	Media coverage			
Boudh		Training for extension functionaries			
Boudh		Field days	1	50	
Boudh	Paddy	Farmers Training	1	25	
Boudh	raddy	Media coverage			
Boudh		Training for extension functionaries			
Boudh		Field days	1	50	
Boudh	onion	Farmers Training	1	25	
Boudh		Media coverage			
Boudh		Training for extension functionaries			
Boudh		Field days	1	50	
Boudh	pigeon pea	Farmers Training	1	25	
Boudh		Media coverage			
Boudh		Training for extension functionaries			
Boudh	Brinjal	Field days	1	50	
Boudh	Dilijai	Farmers Training	1	25	

KVK Name	Crop	Activity	No. of activities organized	Number of participants	Remarks
Boudh		Media coverage			
Boudh		Training for extension functionaries			
Boudh		Field days	2	50	
Boudh	Sunflower	Farmers Training	2	25	
Boudh		Media coverage			
Boudh		Training for extension functionaries			
Boudh		Field days	1	50	
Boudh	Greengram	Farmers Training	1	25	
Boudh		Media coverage			
Boudh		Training for extension functionaries			
Boudh		Field days	1	50	
Boudh	Tomato	Farmers Training	1	25	
Boudh	Tomato	Media coverage			
Boudh		Training for extension functionaries			
Boudh		Field days	1	50	
Boudh	Onion	Farmers Training	1	25	
Boudh		Media coverage			
Boudh		Training for extension functionaries			
Boudh		Field days	1	50	
Boudh	Watermelon	Farmers Training	1	25	
Boudh		Media coverage			
Boudh		Training for extension functionaries			
Boudh		Field days	1	50	-
Boudh	Onion	Farmers Training	1	25	-
Boudh		Media coverage	-	-	-
Boudh		Training for extension functionaries	-	-	-
Boudh		Field days	1	50	
Boudh	Paddy	Farmers Training	1	25	
Boudh	rauuy	Media coverage	-	-	-
Boudh		Training for extension functionaries	-	-	-

3.5 Details of FLD on crop hybrids.

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

4. Feedback System

4.1. Feedback of the Farmers to KVK

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

4.2. Feedback from KVK to Research System.

Name of KVK	Feedback basic of OFT on Technology Tested
Boudh	•

Abbreviation Used

FW	(A) Farmers & Farm Women				
RY	(B) Rural Youths				
IS	(C) Extension Personnel				
ONC	On Campus Training Programme				
OFC	Off Campus Training Programme				
M	Male				
F	Female				
T	Total				
Thematic Areas for Training					
CP	Crop Production				
HOV	Horticulture – Vegetable Crops				
HOF	Horticulture-Fruits				
HOO	Horticulture- Ornamental Plants				
HOP	Horticulture- Plantation crops				
HOT	Horticulture- Tuber crops				
HOS	Horticulture- Spices				
HOM	Horticulture- Medicinal and Aromatic Plants				

SFM	Soil Health and Fertility Management
LPM	Livestock Production and Management
WOE	Home Science/Women empowerment
AEG	Agril. Engineering
PLP	Plant Protection
FIS	Fisheries
PIS	Production of Inputs at site
CBD	Capacity Building and Group Dynamics
AGF	Agro-forestry
OTH	Others
RY	Rural Youth
IS	Extension Personnel

5. TRAINING PROGRAMMES

- 1. Training programmes should be strictly covered under above mentioned thematic areas only.
- 2. For category, training type and thematic area, use abbreviations only.

Table 5.1: Documentation of the need assessment conducted by the KVK for the training programme

Name of KVK	Category of the training	Methods of need assessment	Date and place	No. Of participants to be involved
Boudh	F/FW	Group Discussion, field visit	Adopted villages	25
Boudh	RY	Group Discussion, field visit	Adopted villages	15
Boudh	IS	Group Discussion	District level meeting	15

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

Name	Cate-	Training	Thematic	Training Title	No. of	Duration	Target for				Partic	cipants			-
of	gory	Type	area		Courses	(Days)	No. of	Ge	eneral		SC		ST	Oth	ners
KVK							participants	M	F	M	F	M	F	M	F
1	2	3	4	5	7	8		9	10	11	12	13	14	15	16
Boudh	F/FW	OFC	CRP	Efficient fertilizer management in kharif paddy	1	1	25								
Boudh	F/FW	OFC	CRP	Integrated crop management practices for soil fertility & crop productivity	1	1	25								
Boudh	F/FW	OFC	CRP	Method of weed controls in cereals	1	1	25								
Boudh	F/FW	ONC	CRP	Integrated farming system household food security	1	2	25								

Name	Cate-	Training	Thematic	Training Title	No. of	Duration	Target for				Partic	cipants			
of	gory	Type	area		Courses	(Days)	No. of	Ge	eneral		SC		ST	Oth	ners
KVK							participants	M	F	M	F	M	F	M	F
1	2	3	4	5	7	8		9	10	11	12	13	14	15	16
Boudh	F/FW	OFC	CRP	Weed management techniques in Rabi pulses	1	1	25								
Boudh	F/FW	OFC	CRP	Resource conservation technology in rice	1	1	25								
Boudh	F/FW	OFC	CRP	Management of crop residue for better soil fertility	1	1	25								
Boudh	F/FW	ONC	CRP	Micro nutrient application & management in oilseed crop	1	2	25								
Boudh	F/FW	OFC	CRP	Management of crop residue for better soil fertility	1	1	25								
Boudh	F/FW	OFC	CRP	Production technology of minor millets	1	1	25								
Boudh	RY	ONC	CRP	Organic farming for better soil & crop management	1	2	15								
Boudh	RY	ONC	CRP	Income generation through secondary paddy processing	1	2	15								
Boudh	IS	OFC	CRP	Resource conservation technologies for paddy cultivation	1	1	15								
Boudh	F/FW	OFC	CBD	Livelihood security for small & marginal farmers	1	1	25								
Boudh	F/FW	ONC	CBD	Safety operation & maintenance of low cost farm implements	1	2	25								
Boudh	F/FW	ONC	CBD	Bio-product utilization in agriculture for environmental safety	1	2	25								
Boudh	F/FW	ONC	CBD	Safe use of insecticides for minimizing health hazard	1	2	25								
Boudh	F/FW	ONC	CBD	Farming system approach for enhancing productivity sustainability & profitability	1	2	25								
Boudh	RY	ONC	CBD	Entrepreneurship development among rural youth through mushroom spawn production	1	2	15								
Boudh	RY	ONC	CBD	Entrepreneurship development among rural	1	2	15								

Name	Cate-	Training	Thematic	Training Title	No. of	Duration	Target for				Parti	cipants			
of	gory	Type	area		Courses	(Days)	No. of		eneral		SC		ST	Otl	hers
KVK							participants	M	F	M	F	M	F	M	F
1	2	3	4	5	7	8		9	10	11	12	13	14	15	16
				youth through custom hiring of farm machinery											
Boudh	RY	ONC	CBD	Sustenance of rural youth through sustainable livelihood practices	1	2	15								
Boudh	RY	ONC	CBD	Income generation through income generating activities for rural youth	1	2	15								
Boudh	IS	OFC	CBD	Climate change effects on agriculture and allied activities and climate resilient technologies for better crop management and land husbandry	1	1	15								
Boudh	F/FW	OFC	HOV	Soil solarization for nursery bed management	1	1	25								
Boudh	F/FW	OFC	HOF	INM in Banana	1	1	25								
Boudh	F/FW	OFC	HOV	Off season vegetable cultivation	1	1	25								
Boudh	F/FW	OFC	HOF	Intercropping in fruit orchard	1	2	25								
Boudh	F/FW	OFC	HOV	Production technology of kharif onion	1	1	25								
Boudh	F/FW	ONC	HOV	INM in cole crops	1	2	25								
Boudh	F/FW	ONC	HOV	INM in solanaceous vegetable	1	2	25								
Boudh	F/FW	ONC	HOV	Use of plant growth regulator in vegetable	1	2	25								
Boudh	F/FW	ONC	HOV	Water management in fruit crops	1	2	25								
Boudh	F/FW	OFC	HOV	Package of practices in some annual cucurbits in summer	1	1	25								
Boudh	RY	ONC	HOV	Nursery raising of veg. crops	1	2	15								
Boudh	RY	ONC	HOV	Production of off season vegetable seedling in poly house	1	2	15								
Boudh	IS	OFC	HOV	Physiological disorder in vegetable crops	1	1	15								

Name	Cate-	Training	Thematic	Training Title	No. of	Duration	Target for				Partio	cipants			
of	gory	Type	area		Courses	(Days)	No. of	Ge	eneral		SC	Ī	ST	Otl	ners
KVK							participants	M	F	M	F	M	F	M	F
1	2	3	4	5	7	8		9	10	11	12	13	14	15	16
Boudh	F/FW	OFC	PLP	Cultural practices in pest & disease management	1	1	25								
Boudh	F/FW	OFC	PLP	IPM in Brinjal	1	1	25								
Boudh	F/FW	ONC	PLP	Disease management in vegetable nursery	1	2	25								
Boudh	F/FW	OFC	PLP	IPM in rice	1	1	25								
Boudh	F/FW	ONC	PLP	IDM in Solanaceous vegetables	1	2	25								
Boudh	F/FW	ONC	PLP	Soil & seed treatment for healthy nursery raising	1	2	25								
Boudh	F/FW	ONC	PLP	Management of soil borne diseases in vegetable	1	2	25								
Boudh	F/FW	OFC	PLP	Use of ITK for pest control	1	1	25								
Boudh	F/FW	ONC	PLP	IPM in cucurbits	1	2	25								
Boudh	F/FW	OFC	PLP	IDM in summer vegetables	1	1	25								
Boudh	RY	ONC	PLP	Preparation of spray solution & spraying method	1	2	15								
Boudh	RY	ONC	PLP	Repairing & maintenance of spraying equipments	1	2	15								
Boudh	IS	ONC	PLP	Biological control measure of pest & disease	1	1	15								
Boudh	F/FW	OFC	WOE	Post harvest handling of horticulture produce	1	1	25								
Boudh	F/FW	OFC	WOE	Preparation of low cost highly nutritious diet for kids	1	1	25								
Boudh	F/FW	OFC	WOE	Safe storage of grains & food stuff	1	1	25								
Boudh	F/FW	ONC	WOE	Dehydration techniques of fruits & vegetables	1	2	25								
Boudh	F/FW	OFC	WOE	Balance diet for preschool children	1	1	25								
Boudh	F/FW	ONC	WOE	Year round vegetable production in kitchen garden	1	2	25								
Boudh	F/FW	ONC	WOE	Use of small tools & implements for drudgery reduction	1	2	25								

Ī	Name	Cate-	Training	Thematic	Training Title	No. of	Duration	Target for				Partic	ipants			
	of	gory	Type	area		Courses	(Days)	No. of	Ge	eneral		SC		ST	Oth	ners
	KVK							participants	M	F	M	F	M	F	M	F
	1	2	3	4	5	7	8		9	10	11	12	13	14	15	16
	Boudh	F/FW	OFC	WOE	Safe use of women friendly equipments	1	1	25								

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

				D (6	Numbe	r of Benefi	iciaries			
Name of KVK	Training title	Crop / Enterprise	Identified Thrust Area	Duration of training (days)	S	SC		ST	(Others
				training (days)	M	F	M	F	M	F
Boudh	Vermin composting &vermin culture	Crop production	Resource conservation	5					15	
Boudh	Entrepreneurship development through mushroom cultivation	Mushroom production & spawn making	Small scale income generation	5					15	
Boudh	Production sapling for fruit crops	Planting material production	Planting material production	5					15	
Boudh	Bee keeping to enhance production and better livelihoods	Bee keeping	Small scale income generation	5					15	

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

Ī	Name of KVK	Training title	So	elf employed after traini	ing	N
			Type of units	Number of units	Number of persons employed	Number of persons employed else where
	Boudh	Preparation of value added products including Badi, Pampad and Pickles preparation	01	10	-	-
	Boudh					

Table 5.5. Sponsored Training Programmes

		Thematic area (as	Sub-theme	Client	Dura-		No. o	of Part	icipan	ts				
Name of KVK	Title	given in	(as per	(FW/	tion	No. of	Oth	iers		SC		ST	Sponsoring	Fund received for
Tunic of KVIX	1111	abbreviation table)	column no 5 of Table T1)	RY/ IS)	(days)	courses	M	F	M	F	M	F	Agency	training (Rs.)
Boudh	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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

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

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

Nome of IVVIV	Title of the training	No. of trainees	Change in (Score)	knowledge	Change in P	roduction	Change in Inco	ome (Rs)	Impact on 1. Area expanded (ha)
Name of KVK			Before	After	Before	After	Before	After	No. of farmers adopted (no.) % change in knowledge, production & Income
Boudh									

6. EXTENSION ACTIVITIES

Name of the				Detai	l of Par	ticipants					Remarks	
KVK	Activity	No. of activities (Targeted)	No. of activities (Achieved)	Farm (Othe		SC/ST	(Farmers)	Exte Offic		Purpose	Topic s	Crop
		(Targettu)	(Acineveu)	M	F	M	F	M	F		-	Stages
Boudh	Field Day	14										
Boudh	Kisan Mela	2										
Boudh	Kisan Ghosthi	2										
Boudh	Exhibition	5										
Boudh	Film Show	36										
Boudh	Method Demonstrations	14										
Boudh	Farmers Seminar	2										
Boudh	Workshop	2										
Boudh	Group meetings	40										
Boudh	Lectures delivered as resource persons	10										
Boudh	Newspaper coverage	5										
Boudh	Radio talks	4										
Boudh	TV talks	2										
Boudh	Popular Articles	8										
Boudh	Extension Literature	6										
Boudh	Farm Advisory Services	12										
Boudh	Scientific visit to farmers field	180										
Boudh	Farmers Visit to KVK	350										
Boudh	Diagnostic Visits	15										
Boudh	Exposure Visits	1										
Boudh	Ex-trainees Sammelan	2										
Boudh	Soil Health Camp	2									_	
Boudh	Animal Health Camp	1										
Boudh	Agri Mobile Clinic	-									_	

Boudh	Soil Testing Campaign	1					
Boudh	Farm Science Club conveners meet	4					
Boudh	Self Help Group conveners meetings	4					
Boudh	Special day celebration	3					

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
Boudh	Pulses	Green gram	TARM-1	SD	1 qt	qtl		
Boudh	Green manuring crop	Dhaincha	Local	SD	1 qt	qtl		
Boudh	Pulses	Pigeon pea	Asha	SD	2 qt	-		

7.2 Planting Material production

	•	Name	Data of	Doto of	Amoo	Details of production			Amount (Rs.)		
KVK Name	Major group/class	Name of the crop	Date of sowing	Date of harvest	Area (ha)	Variety	Type of Produce	Qty.	Cost of inputs	Gross income	Remarks
Boudh	Vegetable seedlings	Brinjal	-	-	-	JK-8031	PM	2000			
Boudh	Vegetable seedlings	Tomato	-	-	-	Swarna Sampad JK-Desi	PM	20000			
Boudh	Vegetable seedlings	Cole crops	-	-	-	Harekrishna Megha	PM	2000			
Boudh	Vegetable seedlings	Chili	-	-	_	Agnirekha	PM	1000			
Boudh	Vegetable seedlings	onion	-	-	-	Agrifound Dark Red BhimaSuper Agrifound Light Red	PM	300000			
Boudh	Fruit seedlings	Papaya	-	-	-	Red Lady	PM	200			
Boudh	Fruit seedlings	Mango	-	-	-	Amarpalli	PM	100			
Boudh	Vegetable seedlings	Drum stick	-	-	-	PKM-1	PM	100			

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

			Amo	unt (Rs.)	
KVK Name	Name of the Product	Qty	Cost of inputs	Gross income	Remarks
Boudh	Bioagents- Vermin	0.05 qtl	-	-	-
Boudh	Vermicompost	15 qtl	-	-	-
Boudh	Bio pesticides	-	-	-	-

7.4 Livestock and fisheries production

	Name		Details of production		Amoun	it (Rs.)	
KVK Name	of the animal / bird / aquatics	Breed	Type of Produce	Qty.	Cost of inputs	Gross income	Remarks
Boudh	Cattle	-	-	-	-	-	-
Boudh	Buffalo	•	-	-	-	-	-
Boudh	Sheep and Goat	-	-	-	-	-	-
Boudh	Poultry	Banaraja	21 day old chicks	600 nos			-
Boudh	Fisheries	-	-	-	-	-	-
Boudh	Others (Specify)	Paddy straw	mushroom	0.5			-
		mushroom					

8. Activities of Soil and Water Testing Laboratory

Status of establishment of Lab : Mridaparikshaka

Year of establishment : - 2015

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
Boudh	Soil Sample	200	1000	-	-	-
Boudh	Water Sample	-	-	-	-	-

9. Rainwater Harvesting, if available.

Training programmes to be conducted by using Rainwater Harvesting Demonstration Unit

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

10. Kisan Mobile Advisory (KVK-KMA)

	KVK Name	No. of messages to No. of beneficiaries			Major recommendations			
K v K Name		be sent	Farmers Ext. Pers. ICM, IPM, IDM, value ac		ICM, IPM, IDM, value addition, Farm forestry, farm mechanization,			
	Boudh	36	30000	100	availability of seedling & sapling, drudgery reduction, improving knowledge & skill of farm women, secondary agriculture, Contingency measures and weather information			

11. Details of SAC Meeting

KVK Name	Date of SAC meeting	No. of SAC members attended	Major recommendations		
Boudh	13.07.2016 (Proposed)	-	-		
Boudh	15.12.2016 (Proposed)	-	-		

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

12.1 KVK Newsletters

KVK Name	Date of start	Periodicity	Number of copies to be printed	Number of copies to be distributed	
Boudh	April, 2016	Quarterly	500	500	
Boudh	July, 2016	Quarterly	500	500	
Boudh	Oct, 2016	Quarterly	500	500	
Boudh	Jan, 2017	Quarterly	500	500	

12.2 Details of Electronic Media to be produced

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

12.3 PUBLICATIONS

Category	Number	Date of start	Periodicity	Number of copies to be printed	Number of copies to be distributed
		Type	Title	Author's name	Number of copies
Research Paper	4				
Technical bulletins	-	=	-	-	-
Technical reports	6	=	=	=	-

Popular article	8	-	-	-	-
News paper coverage	4	-	-	-	=
Year Planner	1	-	-	-	100
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
Boudh	ATMA	-	-	-	-	-
Boudh	MNREGA	-	-	-	-	-
Boudh	NHM	-	-	-	-	-
Boudh	RKVY	-	-	-	-	ı
Boudh	DRDA	-	-	-	-	ı
Boudh	Zila Panchyat	-	-	-	-	-
Boudh	Seed Village	-	-	-	-	-
Boudh	NAIP	-	-	-	-	-
Boudh	Climate Change	-	-	-	-	-
Boudh	Others (Plz. Specify)	-	-	-	-	-

14. Utilization of Farmers Hostel.

Accommodation available (No. of beds): 16 Nos of bed

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)
Boudh	July	201617	Integrated farming system household food security	2	25	2	-
Boudh	Aug	201617	Micro nutrient application & management in oilseed crop	2	25	2	
Boudh	Sept	201617	Safety operation & maintenance of low cost farm implements	2	25	2	
Boudh	Oct	201617	Bio-product utilization in agriculture for environmental safety	2	25	2	
Boudh	Nov	201617	Safe use of insecticides for minimizing health hazard	2	25	2	
Boudh	Dec	201617	Farming system approach for enhancing productivity sustainability & profitability	2	25	2	
Boudh	May	201617	Intercropping in fruit orchard	2	25	2	
Boudh	June	201617	INM in solanacious vegetable	2	25	2	
Boudh	July	201617	INM in cole crops	2	25	2	
Boudh	Aug	201617	Use of plant growth regulator in vegetable	2	25	2	

Boudh	Jan	201617	Water management in fruit crops	2	25	2	
Boudh	Oct	201617	Disease management in vegetable nursery	2	25	2	
Boudh	May	201617	IDM in Solanacious vegetables	2	25	2	
Boudh	June	201617	Soil & seed treatment for healthy nursery raising	2	25	2	
Boudh	Sept	201617	Management of soil borne diseases in vegetable	2	25	2	
Boudh	Dec	201617	IPM in cucurbits	2	25	2	
Boudh	Oct	201617	Dehydration techniques of fruits & vegetables	2	25	2	
Boudh	Nov	201617	Use of small tools & implements for drudgery reduction	2	25	2	
Boudh	Dec	201617	Year round vegetable production in kitchen garden	2	25	2	
Boudh	July	201617	Organic farming for better soil & crop management	2	15	2	
Boudh	Dec	201617	Income generation through secondary paddy processing	2	15	2	
Boudh	Jan	201617	Repairing & maintenance of spraying equipments	2	15	2	
Boudh	Sept	201617	Nursery raising of veg. crops	2	15	2	
Boudh	July	201617	Production of off season vegetable seedling in poly house	2	15	2	
Boudh	Aug	201617	Preparation of spray solution & spraying method	2	15	2	
Boudh	Oct	201617	Entrepreneurship development among rural youth through mushroom spawn production	2	15	2	
Boudh	Aug	201617	Entrepreneurship development among rural youth through custom hiring of farm machinery	2	15	2	
Boudh	Jan	201617	Sustenance of rural youth through sustainable livelihood practices	2	15	2	
Boudh	Feb	201617	Income generation of rural youth through common resource management	2	15	2	
Boudh	July	201617	Vermin composting &vermin culture	5	15	5	
Boudh	Dec	201617	Entrepreneurship development through mushroom cultivation	5	15	5	
Boudh	Feb	201617	Planting material production in fruit crops	5	15	5	
Boudh	Jan	201617	Bee keeping	5	15	5	

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
Boudh	2011-12	2012	6	Nil	-

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	Boudh	Yes	ZPD

b) Details about Technology Park

Name of KVK	Name of Component of Park	Detail Information (If established)
Boudh	Boudh Crop Cafeteria Demonstration of different proven technologies	
Boudh	Technology Desk	Yet to be established
Boudh	Visitors Gallery	Yet to be established
Boudh	Technology Exhibition	Display of different implements, Extension literature and demo units
Boudh	Technology Gate-Valve	Yet to be established

c). Crop Cafeteria-

Sl. No.	Theme of Crop Cafeteria	No. of Crop Cafeteria		
1	Weed management	01		
2	Cropping system	01		
3	Varietal evaluation	02		
4	Tuber crops	01		
5	ICM	03		

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

Sr. No.	Name of kvk	Name of Farm Innovator	Name of the Innovation	Address of the farmer with Mobile No.
110.				110.

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	Number of Blocks		f Villages
	Intensive	Extensive	Intensive	Extensive
Boudh	3	3	26	208

Intensive- OFTS, FLDS etc

Extensive- Training, Literatures distribution, Publications, and Awareness programmes, diagnostic field visit, farmer's fair, lecture delivered as resource person etc.

20. Technology Demonstration under Tribal Sub Plan on Pulses/ Programme on Harnessing Pulses/ Quality Protein Maize, if applicable.

Sr. No.	Name of crop under Technology demonstration	Area under the programme	No. of Extension Activities	Remarks / Lessons learnt
-	-	-	-	-

21. KVK Ring

Sr. No	Name of Ring Partner	Sharing Activity	Lessons learnt/ Experiences
			gained.
1	KVK, Sonepur	Soil testing, Planting Material, Technical suggestion	-
2	KVK, Kandhamal	Man power, Technical Support, Planting Material Technical	-
		suggestion	

22. Important visitors to KVK

Name of KVK	Name of Visitor	Date of Visit	Remarks
Boudh			

23. Status of KVK Website:

Sr. No.	Name of KVK	Date of start of website	No. of updates since inception	No. of visitors
1	Boudh	August, 2011	2	-

24. Status of RTI

Sr. No.	Name of KVK	No. of RTI applications received	No. of RTI appeals
1	Boudh	Nil	-

25. E-CONNECTIVITY (ERNET Lab)

Name of KVK			No of lectors organized by KVK	Brief	Remarks		
N/N	Date	No of Staff attended	No of call received from Hub	No of Call mate to Hub by KVK		achievements	Kemai ks
Boudh	-	-	-	-	-	-	-

26. DETAILS OF TECHNOLOGY WEEK CELEBRATIONS

Name of KVK	Types of Activities	No. of Activities	Number of Participants	Related crop/livestock technology
Boudh	Kisan Gosthies	02	1 ur crespuntes	
Boudh	Lectures organized	25		
Boudh	Exhibition	5		
Boudh	Film show	6		
Boudh	Farmers Fair	2		
Boudh	Farm Visit	50		
Boudh	Diagnostic Practical's	35		
Boudh	Distribution of Literature (No.)	5000		
Boudh	Distribution of Seed (q)	4		
Boudh	Distribution of Planting materials (No.)	300000		
Boudh	Bio Product distribution (Kg)	-		
Boudh	Bio Fertilizers (q)	10		
Boudh	Distribution of fingerlings (No)	-		
Boudh	Distribution of Livestock specimen (No.)	-		
Boudh	Total number of farmers visited the technology week	500		

27. INTERVENTIONS ON DROUGHT MITIGATION

Introduction of alternate crops/varieties

Sl. No	Name of KVK	Crops/cultivars	Area (ha)	Number of beneficiaries
1	1 Boudh Arhar (Asha)		7.0	20
2	Boudh	Groundnut (Devi)	5.0	10
3	Boudh	Paddy (Sahabhagidhan)	2.0	10
4	Boudh	Paddy (Heera)	2.0	10
5	Boudh	Onion(Bhima Super)	1.0	10

Major area coverage under alternate crops/varieties

Sl. No	Name of KVK	Crops	Area (ha)	Number of beneficiaries
1	Boudh	Oilseeds	5.0	10
2	Boudh	Pulses	7.0	20
3	Boudh	Cereals	4.0	20
4	Boudh	Vegetable crops	1.0	10
5	Boudh	Tuber crops		
6	Boudh	Fruits		
7	Boudh	Spices		
8	Boudh	Cotton		
		Total		

Farmers-scientists interaction on livestock management

Sl. No	Name of KVK	Livestock components	Number of interactions	No. of participants
1	Boudh	Dairy Management	5	
2	Boudh	Disease management	18	
3	Boudh	Feed and fodder technology	5	
4	Boudh	Poultry management	12	

Animal health camps to be organized

Name of KVK	Number of camps	No. of animals	No. of farmers
Boudh	01	200	200

Seed distribution in drought hit states

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

Seedlings and Saplings to be distributed

Name of KVK	Crops	Quantity (No.s)	Coverage of area (ha)	Number of farmers
	Seedlings			
Boudh	Brinjal	2000		
Boudh	Tomato	20000		
Boudh	Cole crops	2000		
Boudh	Chili	1000		
Boudh	onion	300000		
Boudh	Papaya	200		
Boudh	Mango	100		
Boudh	Drum stick	100		

Bio-control Agents

	~			
Name of KVK	Bio-control Agents	Quantity (q)	Coverage of Area (ha)	No. of farmers
Boudh			233 (39)	

Bio-Fertilizer

Name of KVK	Bio-Fertilizer	Quantity (kg)	Coverage of Area (ha)	No. of farmers
Boudh	PSB	10.0	1.0	10
Boudh	Azotobactor	5.0	0.5	5
Boudh	Azosprillum	5.0	0.5	5

Verms Produced

Name of KVK	Verms Produced	Quantity (q)	Coverage of Area (ha)	No. of Farmers
Boudh	-	0.05	-	

Large scale adoption of resource conservation technologies

Name of KVK	Crops/cultivars and of resource conservation technologies introduced	Area (ha)	Number of farmers
Boudh	In-situ moisture conservation and mulching	25	50

Awareness Campaign

Name of KVK	Me	etings	Gos	thies	Fie	ld days	Farn	ners fair	Ext	nibition	Filn	ı show
	No.	No. of farmers	No.	No. of farmers	No.	No. of farmers	No.	No. of farmers	No.	No. of farmers	No.	No. of farmers
Boudh	02	50	02	100	2	50	01	200	-	-	5	125

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

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

3. Proposed Training Activities in NICRA Village

Nome 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.: NA
- 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.)
Boudh	-	-	-	-

31. Awards & Recognitions

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

32. Case study / Success Story to be developed –

Sr. no.	Name of KVK	No. of success stories	No. of case studies
1	Boudh	-	-

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

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)