Contents

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 by creating heading "Additional Information"**
9. **Also read the instructions mentioned just below the table**
10. **Your suggestions for improvement in the format for your simplicity as well as data compilation may be given at the end of the format**
11. **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.**
12. **Gray colour cells in summary table need not to be filled.**

REPORTING PERIOD – April 2010 to March, 2011

Summary of achievements during the reporting period

KVK Name	Activity	Target		Achievement		
		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	20	100	16	75	
Boudh	FLDs – Oilseeds (activity in ha)	5.0	12	5.0	14	
Boudh	FLDs – Pulses (activity in ha)	5.0	12	5.0	12	
Boudh	FLDs – Cotton (activity in ha)					
Boudh	FLDs – Other than Oilseed and pulse crops(activity in ha)	20.0	110	18.42	92	
Boudh	FLDs – Other than Crops (activity in no. of Unit/Enterprise)	7	45	7	50	
Boudh	Training-Farmers and farm women	75	1875	67	1675	
Boudh	Training-Rural youths	11	165	11	163	
Boudh	Training- Extension functionaries	13	195	12	180	
Boudh	Extension Activities	811	5000	801	4287	
Boudh	Seed Production (Number of activity as seeds in quintal)	18.0	150	8.35	73	24615
Boudh	Planting material ((Number of activity as quantity of planting material in quintal)					
Boudh	Seedling Production (Number of activity as number of seedlings in numbers)	40,000	120	33,600	82	7740
Boudh	Sapling Production (Number of activity as number of sapling in numbers)	3000	30	2418	25	13,320
Boudh	Other Bio- products					
Boudh	Live stock products					
Boudh	SAC Meeting (Date & no. of core/official members			21.07.2010	25	
Boudh	Newsletters (no.)	4	2000	2	1000	
Boudh	Publication (Research papers, popular article)	10	2000	10	2000	
Boudh	Convergence programmes / Sponsored programmes			10	424	80,000
Boudh	KVK-ATMA Linkage programme (Number of activities)			5	250	
Boudh	Outreach of KVK in the District (No. of blocks, no. of villages)			3	184	
Boudh	Soil sample tested			18		
Boudh	Water sample tested					
Boudh	KMA (No. of messages & beneficiaries)			13	103	

1. GENERAL INFORMATION

1.1. Staff Position (as on date): 31.03.2011

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	Programme Coordinator	B.C. Dhir	Plant Protection	M.Sc.	Entomology	15600-39100 AGP 6000	19050/-	12/11/09	Permanent	Others
Boudh	Subject Matter Specialist1	S.K.Panigrahi	Agril. Extension	M. Sc.	Agril. Extension	15600-39100 AGP 6000	19050/-	16/01/06	Permanent	Others
Boudh	Subject Matter Specialist2	M.C. Behera	Forestry	M. Sc.	Forestry	15600-39100 AGP 6000	19050/-	21/03/06	Permanent	Sc
Boudh	Subject Matter Specialist3	B. Giri	Horticulture	M. Sc.	Pomology	15600-39100 AGP 6000	18320/-	08/10/09	Permanent	Others
Boudh	Subject Matter Specialist4	M. Sarangi	Home Science	M. Sc.	Human and community resource management	15600-39100 AGP 6000	16250/-	21/10/09	Permanent	Others
Boudh	Subject Matter Specialist5	Ch. J. Dash	Agril. Engg.	Ph. D.	Soil and water conservation engineering	15600- 39100 AGP 6000	15600/-	12/01/10	Permanent	Others
Boudh	Subject Matter Specialist6	Vacant								
Boudh	Programme Assistant	Vacant								
Boudh	Farm Manager	Vacant								
Boudh	Computer Programmer	Md.Sadakat Ali	Computer	B.A PGDCA	Computer PGDCA	9300-34800	11010	24/06/06	Permanent	Others
Boudh	Accountant / superintendent	Vacant								
Boudh	Stenographer	B. K. Behera	Steno	B.A PGDCA	Stenography	5200- 20000 AGP 2400	6170	16/01/06	Temporary	Sc
Boudh	Driver	T. Sahoo		Under Matric		3050-75-3950	3125	28/07/08	Temporary	Others
Boudh	Driver	Vacant								
Boudh	Supporting staff	B. Baral		7th Pass		4440-14680 AGP-1300	4990	20/12/07	Temporary	Others
Boudh	Supporting staff	K. Samal		Matric		4440-14680 AGP-1300	4990	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 2004-05

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	**3**
Other fallow	**4**
Net area sown	**86**
Net irrigated area	**40.96(K) and 12.69(R)**
Gross irrigated area	**53.51(K) and 3.55(R)**
High land	**53**
Medium land	**21**
Low land	**12**
Population	**000 Nos.**
Male	**188**
Female	**185**
Total	**373**
SC	**82**
ST	**47**

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

S. No	Farming system/enterprise
1	Rice-Pulses
2.	Rice Oilseeds
3	Rice –rice, rice-vegetables
4	Sugarcane
5	Cotton
6	Goatary, Diary

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° centigrade and mean winter temperature 12.4° centigrade.
2	Rainfall	1683 mm. annual

Soil type/s

S. No	Soil type	Characteristics	Area (ha)
1	Black soil	Clay loam	96.1
2	Mixed red & black	Sandy clay loam	164.3
3	Red soil	Sandy loam	49.6

Area, Production and Productivity of major crops cultivated in the district (2008-09)

S. No	Crop	Area (000 ha)	Production (qt)	Productivity (qt/ha)
1	Paddy	70.98	139.03	19.59
2	Green gram	12.62	6.38	5.06
3	Black gram	5.48	2.62	4.79
4	Arhar	4.7	3.21	6.83
5	Sesamum	4.66	2.00	4.29
6	Onion	0.38	3.79	99.74
7	Sugarcane	0.12	8.71	725.48

Weather data

Month	Rainfall (mm)	Temperature ^{0} C		Relative Humidity (%)
		Maximum	Minimum	
April 2010	-	41.68	36.4	-
May 2010	79.3	40.35	32.64	-
June 2010	147.7	37.41	31.65	-
July 2010	273.5	37.32	28.22	-
August 2010	248.8	34.83	28.41	-
Sept. 2010	221.6	32.66	28.80	-
Oct,2010	76.20	-	-	-
Nov, 2010	20.47	-	-	-
Dec, 2010	22.87	-	-	-

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

Category	Population	Production	Productivity
Cattle			
Crossbred	**11,026**	**-**	**-**
Indigenous	**2,24,133**	**-**	**-**
Buffalo	**39,385**	**-**	**-**
Sheep	**69,701**	**-**	**-**
Crossbred		**-**	**-**
Indigenous		**-**	**-**
Goats	**1,11,717**	**-**	**-**
Pigs	**1,170**	**-**	**-**
Crossbred		**-**	**-**
Indigenous		**-**	**-**
Rabbits		**-**	**-**
Poultry		**-**	**-**
Hens		**-**	**-**
Desi	**1,66,577**	**-**	**-**
Improved	**9,328**	**-**	**-**

Ducks			
Turkey and others			
Fish			
Marine			
Inland	**1020 ha**	**20400 qt.**	**20 qt/ha**
Prawn			
Scampi			
Shrimp			

1.3. DETAILS OF ADOPTED VILLAGE during the reporting period (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	**Polam**	**2006**	**Boudh**	**30**	**480**	**46**
Boudh	**Menda**	**2006**	**Harbhanga**	**10**	**315**	**32**
Boudh	**Amthapada**	**2008**	**Boudh**	**9**	**344**	**56**
Boudh	**Lambakani**	**2008**	**Harbhanga**	**10**	**252**	**37**
Boudh	**Isirisinga**	**2010**	**Boudh**	**6**	**446**	**75**
Boudh	**Badagochhapada**	**2010**	**Boudh**	**10**	**282**	**55**

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

KVK Name	THRUST AREA
Boudh	INM
Boudh	IPM
Boudh	Improving productivity of horticultural crops
Boudh	Kitchen Gardening
Boudh	Farm mechanization, post harvest and soil and water conservation
Boudh	Farm forestry
Boudh	Scientific management of Goatery, Fishery, Dairy
Boudh	Organic farming

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

KVK Name	Problem identified	Methods of problem identification
Boudh	Improper Fertilizer Management	Field visit, PRA Survey and Group Discussion
Boudh	High labour intensive crops and less profit	Field visit, PRA Survey and Group Discussion
Boudh	Poor Commercial Horticulture	Field visit, PRA Survey and Group Discussion
Boudh	Low Productivity of Diary, Goatery, Poultry, Pisciculture	Field visit, PRA Survey and Group Discussion
Boudh	Malnutrition	Field visit, PRA Survey and Group Discussion
Boudh	Low family income	Field visit, PRA Survey and Group Discussion
Boudh	Deforestation and less availability of fuel wood & fodder	Field visit, PRA Survey and Group Discussion
Boudh	Unemployment and poverty of landless farmers	Field visit, PRA Survey and Group Discussion
Boudh	Low yield of crops due to high incidence of pest &diseases	Field visit, PRA Survey and Group Discussion

2. On Farm Testing

2.1 Information about OFT

KVK name	Year/ season	Problem diagnose	Category of technology (**Assessment/ Refinement**)	Thematic Area	Crop/ enterprise	Farming Situations	Title of OFT	No. of trials	Results (yield, q/ha)		Net Returns (Rs./ha)		Recommendations
									Farmer practice T_1	Rec. Tech T_2	T_1	T_2	
Boudh	Kharif -2010	Low yield from local cultivar	Assessment	Varietal evaluation	Banana	Irrigated upland, Sandy loam	Assessment of HYV Banana (G-naine)	04	Continuing				
Boudh	Kharif -2010	Low yield due to acidic soil	Assessment	ICM	Pigeon pea	Rainfed upland, Sandy loam	Assessment of application of lime in Pigeon pea	05	15.5	18.6	29000	36,050	
Boudh	Kharif -2010	Heavy incidence of sheath blight	Assessment	IDM	paddy	Irrigated lowland, Clay loam	Assessment of chemicals for control of sheath blight in paddy	05	37.8	43.8	17200	21400	
Boudh	Kharif -2010	Difficulties in basal application after 40 days	Assessment	INM	Brinjal	Irrigated upland Sandy loam	Assessment of foliar application of polyfeed (NPK 19:19:19) in Brinjal	05	177.8	214.6	46143	67413	
Boudh	Kharif-2010	Stagnation of yield in rice	Assessment	Varietal evaluation	paddy	Irrigated Midland Sandy loam	Assessment of HYV Rice Variety (Ranidhana)	05	39	44.5	18125	21725	

Boudh	Kharif-2010	Low rate of multiplication	Assessment	ICM	bamboo	Irrigated upland, Sandy loam	Assessment of Performance of Vegetatively propagated bamboo	05	Continuing				
Boudh	Kharif-2010	Low yield due to Incidence of fruit rot in Brinjal	Assessment	IDM	Brinjal	Irrigated upland, Sandy loam	Assessment of control measure for fruit rot in Brinjal	05	184.6	223.8	54802	75530	
Boudh	Kharif-2010	Manual shelling	Assessment	Drudgery reduction	Enterprise	-	Assessment of use ground nut decorticator	05	18.75	18.75	-	-	
Boudh	Rabi-10-11	Low yield & poor grain feeling	Assessment	INM	Greengram	Irrigated lowland	Assessment foliar application of boron in green gram	05	5.4	7.3	7100	14400	
Boudh	Rabi-10-11	Low yield due to less number of female flower	Assessment	ICM	Water melon	Irrigated Midland	Assessment of use of growth regulator in water melon	05	193	219.2	42700	51480	
Boudh	Rabi-10-11	Low yield from desi cultivar	Assessment	Varietal evaluation	Pointed gourd	Irrigated upland	Assessment of HYV pointed gourd var: *Swarna Alaukik*	04	Continuing				
Boudh	Rabi-10-11	Low yield due to heavy infection of leaf curl virus	Assessment	IDM	Tomato	Irrigated upland	Assessment of IDM practice of leaf curl virus in tomato	05	205.8	247.2	76292	99366	
Boudh	Rabi-10-11	Unutilized natural resources	Assessment	SSIGE	Lac cultivation	-	Assessment of performance of kussumi lac	02	Continuing				
Boudh	Rabi-10-11	Drudgery to farm women during reaping	Assessment	Drudgery reduction	Improved sickle	-	Assessment of performance of improved sickle	05	37.0	37.0	15200	15650	
Boudh	Rabi 10-11	Farm mechanization	Assessment	Farm mechanization	Potato Digger	-	Assessment of use of bullock drawn potato digger	05	170.0	170.0	81800	83070	
Boudh	Rabi-10-11	Low income of farm family	Assessment	SSIGE	Marie gold	Home stead land	Assessment of Marie gold cultivation in backyard	05	-	90.8	-	71750	

2.2 Economic Performance

KVK name	OFT Title	Parameters			Average Cost of cultivation (Rs/ha)			Average Gross Return (Rs/ha)			Average Net Return (Rs/ha)			Benefit-Cost Ratio (Gross Return / Gross Cost)		
		Name and unit of Parameter	Demo	Check	FP (T_1)	RP (T_2)	Refined Practice, if any (T_3)	FP (T_1)	RP (T_2)	Refined Practice, if any (T_3)	FP (T_1)	RP (T_2)	Refined Practice, if any (T_3)	FP (T_1)	RP (T_2)	Refined Practice, if any (T_3)
Boudh	Assessment of HYV Banana (G-naine)	**Continuing**														
Boudh	Assessment of application of lime in Pigeon pea	No. of pods/plant	184.8	154,4	17,500	19,750	-	46,500	55,800	-	29,000	36,050	-	2.65	2.82	-
Boudh	Assessment of chemicals for control of sheath blight in paddy	Infected tillers (%)	3.6	30.2	20,600	22,400	-	37,800	43,800	-	17,200	31,400	-	1.83	1.95	-
Boudh	Assessment of foliar application of Polyfeed (NPK 19:19:19) in Brinjal	No of fruits/plant	19.4	16	60,507	61,347	-	106680	128760	-	46143	67413	-	1.76	2.09	-
Boudh	Assessment of HYV Rice Variety (Ranidhan)	tillers/hill (no)	12	10	21,800	23,775	-	39,000	44,500	-	17,200	20,725	-	1.78	1.87	-
Boudh	Assessment of Performance of Vegetative propagated bamboo	**Continuing**														
Boudh	Assessment of control measure for fruit rot in Brinjal	Infected fruits (%)	3.4	21.6	55,898	58,750	-	110760	134280	-	54862	75530	-	1.98	2.28	-
Boudh	Assessment of use ground nut decorticator	shelling capacity (kg/hr)	2.2	28.96	25,500	24,700	-	37,500	37,500	-	12,000	12,800	-	1.47	1.52	-
Boudh	Assessment foliar application of boron in green gram	No. of pods /plant	18.6	12.4	14,500	15,200	-	21600	29600	-	7100	14400	-	1.49	1.92	-
Boudh	Assessment of use of growth regulator in water melon	No. of fruits/plant	3.8	2.6	34500	36200	-	77,200	87,680	-	42,700	51,480	-	2.2	2.42	
Boudh	Assessment of HYV pointed gourd var: Swarna Alaukik	**Continuing**														

Boudh	Assessment of IDM practice of leaf curl virus in tomato	% of plant infected	3.6	15.6	47,188	48,954	-	1,23,480	1,48,320	-	76,292	99,366	-	2.6	3.02	-
Boudh	Assessment of performance of kussumi lac	**Continuing**														
Boudh	Assessment of performance of improved sickle	Harvesting capacity m^2 /hr	100 m^2/hr	105 m^2/hr	21800	21350	-	37000	37000	-	15200	15650	-	1.69	1.73	
Boudh	Assessment of use of bullock drawn potato digger	digging capacity (ha/day)	.05	.24	65560	64390	-	122500	122500	-	56940	58110	-	1.86	1.90	-
Boudh	Assessment of Marie gold cultivation in backyard	-	-	-	-	64,450	-	-	136200	-	-	71750	-	-	2.11	-

2.3 Feedback from KVK to Research System

Name of KVK	Feedback
Boudh	• Application of lime in Pigeon pea increase no. of pods/plant & yield • Application of Validamycin reduce sheath blight infection effectively • Application of Polyfeed(NPK 19:19:19) eliminate difficulty of top dressing of fertilizer at40 DAT • Cultivation of HYV rice Ranidhan increase yield & can substitute Swarna • Application of Thiophenate methyl effectively control fruit rot in brinjal • Use of groundnut decorticator in shelling groundnut resulted saving in time, less labour, but found more % of broken kernel. • Application of Boron in greengram increase no. of seeds /pod • Application of Ethrel induce more no of fruits/plant which result smaller size of fruit than FP • Alternate spray of Actamipride & multineem reduce incidence of leaf curl in tomato • Use of improved sickle in reaping paddy increase efficiency • Use of potato digger in harvesting of potato reduce cost of manual harvesting • Cultivation of marigold in backyard give additional income to farmfamily

3. Achievements of 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

KVK Name	Crop/ Enterprise	Thematic Area	Technology demonstrated	Details of popularization methods suggested to the Extension system	Horizontal spread of technology		
					No. of villages	No. of farmers	Area in ha
Boudh	Maize	ICM	Intercropping	Kissanmela,FLD Field day, Meeting, Extension bulletin,	25	130	75
Boudh	Paddy	INM	Nutrient management through Bio-fertilizer application	Kissanmela,FLD, Field day, Meeting, Extension bulletin	40	320	230
Boudh	Scented rice	Varietal evaluation	Cultivation of HYV var.of scented rice Ketakijuha	Kissanmela,FLD, Field day, Meeting, Extension bulletin	5	20	15
Boudh	Paddy	IWM	Chemical weed control in paddy	Kissanmela, FLD, Field day, Meeting, Extension bulletin	20	60	56
Boudh	Paddy	IPM	Control of Gallmidge in paddy	Kissanmela, FLD, Field day, Meeting, Extension bulletin	30	320	260
Boudh	Paddy	INM	Application of micro-nutrient (Zinc) to paddy	Kissanmela, FLD, Field day, Meeting, Extension bulletin	13	120	85
Boudh	Banana	IDM	IDM in Banana	Kissanmela, FLD, Field day, Meeting, Extension bulletin	5	25	10
Boudh	Pointed gourd	IDM	IDM in Pointed Gourd	Kissanmela, FLD, Field day, Meeting, Extension bulletin	8	35	15
Boudh	Brinjal	IPM	Use of pheromone trap in Brinjal	Kissanmela, FLD, Field day, Meeting, Extension bulletin	15	60	25
Boudh	Sunflower	Varietal evaluation	Cultivation of Hybrid KBSH - 1	Kissanmela, FLD, Field day, Meeting, Extension bulletin	20	110	80
Boudh	Sunflower	INM	Application of micro-nutrient (Boron) to Sunflower	Kissanmela, FLD, Field day, Meeting, Extension bulletin	25	80	65
Boudh	Nutritional gardening	ICM	Growing of different fruits and vegetable in backyard	Kissanmela,FLD, Field day, Meeting, Extension bulletin	10	150	25
Boudh	Water melon	ICM	Transplanting technique in water melon	Kissanmela, FLD, Field day, Meeting, Extension bulletin	14	200	120

3.2Details of FLDs implemented

KVK Name	Thematic area	Name of Crop/ Enterprise	Season and year	Technology demonstrated	Crop-Area (ha) / Entrep - No.	Name of Variety/Technology/ Enterprises	Results (q/ha)		% change	No. of farmers				
							Demons	Check		SC	ST	OBC	Others	Total
Boudh	ICM	Sesamum (Oilseed)	Kharif 2010	INM & IPM in HYV of sesamum	5	Nirmala	6.1	4.2	45	9	-	7	-	12
Boudh	Varietal evaluation	Paddy	Kharif 2010	Cultivation of HYV of rice " Manaswini"	2.0	Manaswini	40.4	33.6	16	1	-	4	-	5
Boudh	ICM	Cow pea + Maize	Kharif 2010	Intercropping of cow pea with maize	0.4	Maize- Prabala Cowpea-Madurai selection	30.3	22.7	25	1	-	4	-	5
Boudh	IFS	Hybrid Napier	Kharif 2010	Cultivation of hybrid Napier in Slivipastural system	0.15	HNB	1100	-	-	1	-	1	1	3
Boudh	INM	Paddy	Kharif 2010	Application of $ZnSO_4$ in paddy	1.0	Swarna	44.3	37.4	15	-	-	5	-	5
Boudh	IFS	Teak	Kharif 2010	Teak based farm forestry	1.0	Teak stump	Continuing		-	2	-	2	1	5
Boudh	ICM	Nutritional gardening	Kharif 2010	Nutritional Gardening	0.1	HYV and Hybrid varieties	138	110	25.4	5	-	5	-	10
Boudh	IWM	Maize	Kharif 2010	Chemical weed control in Maize	1.0	Local (Navjot)	23.4	20	12	-	-	5	-	5
Boudh	IFS	Sissoo	Kharif 2010	Sisoo based Agro-forestry	0.5	Stump sissoo	Continuing.		-	-	-	4	1	5
Boudh	IFS	Bamboo	Kharif 2010	Bamboo based Agro-forestry	1.0	Local variety (*Bambusa vulgaris)*	Continuing		-	3	-	2	-	5
Boudh	ICM	Paddy	Kharif 2010	SRI method of paddy cultivation	0.4	*Naveen*	46.3	34.2	26	-	-	5	-	5
Boudh	IDM	Paddy	Kharif 2010	Chemical control of blast in paddy	1.0	Swarna	44.2	37.8	16.9	1	-	-	4	5
Boudh	INM	Paddy	Kharif 2010	Application of Bio-fertilizer	1.0	Swarna	41.2	36.8	10	-	-	5	-	5
Boudh	SSIGE	Mushroom	Kharif 2010	Paddy straw mushroom cultivation	10	*Vulveria vulvacea*	1.1 kg/bed	-	-	3	-	7	-	10
Boudh	IPM	Pumpkin	Kharif 2010	Use of poison bait to control fruit fly in pumpkin	1.0	Bidyabati	247.2	221.4	11.6	-	-	-	5	5

Boudh	ICM	Green gram (Pulse)	Rabi-2010-11	IPM in HYV of Green gram	5.0	PDM-139	7.2	5.5	31	5	-	7	-	12
Boudh	Varietal evaluation	Potato	Rabi-2010-11	Cultivation of HYV of potato	0.05	Kufri Surya	206.5	168	22.9	-	1	-	3	4
Boudh	INM	Sunflowe r	Rabi-2010-11	Application of Boron in sunflower	1.0	Boron Application	12.3	10.5	17	-	-	3	2	5
Boudh	Varietal evaluation	Sunflowe r	Rabi-2010-11	Cultivation of hybrid sunflower	1.0	KBSH -1	11.8	9.6	22.9	-	-	1	4	5
Boudh	Varietal evaluation	OKRA	Rabi-2010-11	Cultivation of HYM resistant Okra variety	1.0	*Arka Anamika*	86.2	67.6	27	-	-	3	2	5
Boudh	Drudgery reduction	Clipping knife in Okra	kharif - 2010-11	Use of clipping knife for harvesting Okra	10 nos	Clipping knife in Okra	90.0	90.0	-	3	-	7		10
Boudh	SSIGE	Mushroo m cultivatio n	Rabi-2010-11	Oyster mushroom cultivation	10 nos	Oyster mushroom	2.3 kg/bed	-	-	5		5	-	10
Boudh	SSIGE	Backyard poultry rearing	Rabi-2010-11	Rearing of Banaraja in Backyard	50 birds	Banaraja				5	-	-	-	5
Boudh	Drudgery reduction	Groundn ut thresher	Rabi-2010-11	Demonstration on Groundnut thresher	5	Groundnut thresher	19.0	19.0	-	-	-	5	-	5
Boudh	Drudgery reduction	Paddy thresher	Rabi-2010-11	Demonstration on pedal operated Paddy thresher	5	Paddy thresher	37.5	37.5	-	-	-	5	-	5
Boudh	Drudgery reduction	Hand winnowe r	Rabi-2010-11	Use of hand operated paddy winnower	5	Paddy winnower	38.5	38.5	-	-	-	5		5
Boudh	IPM	Brinjal	Rabi-2010-11	Management of fruit and shoot borer in Brinjal	1.0	Soil application neem cake & alternate spray of Triazophos & Multineem	224.7	174.3	28	-	-	9	1	10
Boudh	IPM	Paddy	Rabi-2010-11	Management of stem borer in summer paddy	1.0	Soil application of cartap hydrochloride & release of Triachogramma egg parasite	40.2	33.6	19	1		4		5

3.3 Economic Impact of FLD

KVK Name	Name of Crop/ Enterprise	Technology demonstrated	Parameters			Cost of cultivation (Rs/ha)		Gross Return (Rs/ha)		Average Net Return (Rs/ha)		Benefit-Cost Ratio (Gross Return / Gross Cost)	
			Name and unit of Parameter	Demo	Check	Demo	Check	Demo	Check	Demo	Check	Demo	Local Check
Boudh	Sesamum	INM & IPM in HYV of sesamum	No of pods/Plant	45.2	33.5	9707	6800	17690	12180	7983	5380	1.82	1.798
Boudh	Paddy	Cultivation of HYV of rice " Manaswini"	No. of tillers/hill	12.3	8.4	23130	21800	40400	33600	17270	11800	1.74	1.54
Boudh	Cow pea + Maize	Intercropping of cow pea with maize	-	-	-	19100	18300	36360	27240	17260	8940	1.90	1.49
Boudh	Hybrid napier	Cultivation of hybrid Napier in Slivipastural system	No of tillers/ bush	26.4	-	29500	-	110000	-	80500	-	3.7	-
Boudh	Paddy	Application of $ZnSO_4$ in paddy	No. of tillers/hill	13.2	9.4	23425	21800	44300	37400	20875	15600	1.89	1.71
Boudh	Teak	Teak based farm forestry	Height(m) Diameter(cm)	2.34 0.86	-	18100	Continuing.						
Boudh	Nutritional gardening	Nutritional Gardening	-	-	-	35000	33200	69000	55000	34000	21800	1.97	1.6
Boudh	Maize	Chemical weed control in Maize	No of weeds /M^2	2.6	11.4	19020	18300	28080	24600	9060	6300	1.47	1.34
Boudh	Sissoo	Sisoo based Agro-forestry	Height(m) Diameter(cm)	1.22 1.24	-	16200	Continuing.						
Boudh	Bamboo	Bamboo based Agro-forestry	Height(m) No of clums/plant	1.12 3.84	-	14800	Continuing.						

Boudh	Paddy	SRI method of paddy cultivation	No. of tillers/hill	23.2	11.2	24200	21800	46300	34200	22100	12400	1.91	1.56
Boudh	Paddy	Chemical control of blast in paddy	% of leaf infection	3.6	22.2	23244	20884	44200	37800	16916	10956	1.9	1.8
Boudh	Paddy	Application of Bio-fertilizer	No. of tillers/hill	12.4	9.2	22200	21800	41200	36800	19000	15000	1.85	1.68
Boudh	Mushroom	Paddy straw mushroom cultivation	-	1.1 kg/bed	-	50/bed	-	88/bed	-	38/bed	-	1.76	-
Boudh	Pumpkin	Use of poison bait to control fruit fly in pumpkin	% of fruit damage	3.6	18.8	33720	33020	123600	110700	89880	77680	3.6	3.35
Boudh	Green gram	IPM in HYV of Green gram	No. of pods/plant	18.8	12.5	16040	14500	28800	22000	12760	7500	1.79	1.51
Boudh	Potato	Cultivation of HYV of potato	No. of tubers /plant	7.25	5	65402	64398	185850	151200	121452	86802	2.8	2.3
Boudh	Sunflower	Application of Boron in sunflower	Head dia.(cm)	21.4	14.1	17200	16500	28905	24675	11705	8175	1.68	1.49
Boudh	Sunflower	Cultivation of hybrid sunflower	Head dia.(cm)	20.9	13.4	17500	16500	27730	22560	10230	6060	1.58	1.36
Boudh	OKRA	Cultivation of YMV resistant Okra variety	% of YMV infection	3.2	29.2	42100	39700	86200	67600	44100	27900	2.04	1.70
Boudh	Clipping knife in Okra	Use of clipping knife for harvesting Okra		17 kg/hr	10 kg/hr	49070	49700	90000	90000	40930	40300	1.83	1.81
Boudh	Mushroom cultivation	Oyster mushroom cultivation		2.3 kg/bed	-								
Boudh	Backyard poultry rearing	Rearing of Banaraja in Backyard	Av. Body wt in 4 month (kg/bird)	1.8	0.7	Continuing							
Boudh	Groundnut thresher	Demonstration on Groundnut thresher	Threshing capacity (kg/hr)	23.8	4.3	24150	25500	38,000	38,000	13850	12500	1.57	1.49
Boudh	Paddy thresher	Demonstration on pedal operated Paddy thresher	Threshing capacity (q/day)	2.0	0.5	20900	21800	37500	37500	16600	15700	1.79	1.72

Boudh	Hand winnower	Use of hand operated paddy winnower	Winnowing capacity (q/day)	17.6	3.5	20990	21800	38500	38500	17510	16700	1.83	1.76
Boudh	Brinjal	Management of fruit and shoot borer in Brinjal	% of fruit damage	7.4	26.7	60790	50600	134820	104580	740300	53980	2.21	2.0
Boudh	Paddy	Management of stem borer in summer paddy	% of white ear head	3.6	18.6	24420	21700	40200	33600	15780	11900	1.7	1.5

3.4 Feedback of the Farmers

Name of KVK	**Feedback**
Boudh	i. High yielding variety rice Manaswini can substitute old variety like Lalata. ii. Inter cropping of cow pea and maize increase yield and income than solo cropping. iii. Application of zinc sulphate in paddy resulted more number of tiller/ hill and increase yield. iv. Weed control in maize by application of Attrazine reduce no of weeds/sqm^2 than local check. v. SRI method of cultivation re resulted more number effective tillers/hill and increase yield. vi. Application of Tricyclazole @ 300gm/ha effective control blast in rice and increase yield. vii. Application of Bio-fertilizer in paddy slightly increase yield than local check. viii. Use of poison bait of Malathion control fruit fly in Pumkin and less number of fruit damaged is observed than local check. ix. Cultivation of HYV of potato Kufri Surya resulted more number of marketable tubers (> 20 gms) and more yield than local variety but % of wilt is slightly more than the local var. x. Application of Boron in sunflower in flowering stage result larger size head & increase yield. xi. Cultivation of Hybrid Sunflower KBSH-1 result larger size head & increase yield. xii. Use of clipping knife in Okra harvesting reduce drudgery to farm women during harvesting.

	xiii. Raising of mushroom gives additional income to farm family for landless people. xiv. Use of Groundnut thresher in separating pods from plant reduced save labour cost. xv. Use of paddy thresher in threshing paddy is more efficient than manual threshing. xvi. Use of paddy winnower in winnowing of paddy save time and labour of farmer than local practice.

3.5 Training and Extension activities under FLD

KVK Name	Crop	Activity	No. of activities organized	Number of participants	Remarks
Boudh	nutritional gardening	Field days	1	25	
		Farmers Training	2	50	
		Media coverage			
		Training for extension functionaries			
Boudh	paddy straw mushroom cultivation	Field days	1		
		Farmers Training	2	40	
		Media coverage			
		Training for extension functionaries			
Boudh	oyster mushroom	Field days	1	25	
		Farmers Training			
		Media coverage			
		Training for extension functionaries			
Boudh	Drudgery reduction	Field days	1	25	
		Farmers Training	2	50	
		Media coverage			
		Training for extension functionaries			
Boudh	Potato	Field days			
		Farmers Training	1	25	
		Media coverage			
		Training for extension functionaries			
Boudh	Paddy	Field days	1	25	
		Farmers Training	6	140	
		Media coverage			
		Training for extension functionaries			
Boudh	Grrengram	Field days	1	50	

		Farmers Training	1	25	
		Media coverage			
		Training for extension functionaries			
Boudh	Maize	Field days			
		Farmers Training	2	50	
		Media coverage			
		Training for extension functionaries			
Boudh	*Acacia mangium*	Field days			
		Farmers Training	1	25	
		Media coverage			
		Training for extension functionaries			
Boudh	Teak	Field days			
		Farmers Training	1	25	
		Media coverage			
		Training for extension functionaries			
Boudh	Eucalyptus	Field days			
		Farmers Training	1	25	
		Media coverage			
		Training for extension functionaries			
Boudh	Lac Cultivation	Field days			
		Farmers Training	1	25	
		Media coverage			
		Training for extension functionaries			
Boudh	Agro-forestry systems	Field days			
		Farmers Training	1	25	
		Media coverage			
		Training for extension functionaries	1	15	
Boudh	Forest seedling raising	Field days			
		Farmers Training			
		Media coverage			
		Training for extension functionaries	1	15	

4. 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 involved
Boudh	Farmer and farm women	Field visit .Group discussion	24.04.10, Isirisinga	25
Boudh	Farmer and farm women	Field visit .Group discussion	26.04.10, Isirisinga	25
Boudh	Farmer and farm women	Field visit .Group discussion	27.04.10, Baghipada	25
Boudh	Farmer and farm women	Field visit .Group discussion	28.04.10, Baghipada	25
Boudh	Farmer and farm women	Field visit .Group discussion	29.04.10, On campus	25

Boudh	Farmer and farm women	Field visit .Group discussion	17.05.10, Isirisinga	25
Boudh	Farmer and farm women	Field visit .Group discussion	20.05.10, Birigarh	25
Boudh	Farmer and farm women	Field visit .Group discussion	20.05.10, Birigarh	25
Boudh	Farmer and farm women	Field visit .Group discussion	28.05.10, Isirisinga	25
Boudh	Farmer and farm women	Field visit .Group discussion	29.05.10, Isirisinga	25
Boudh	Farmer and farm women	Field visit .Group discussion	20.06.10, Isrisinga	25
Boudh	Farmer and farm women	Field visit .Group discussion	23.06.10, Isirisinga	25
Boudh	Farmer and farm women	Field visit .Group discussion	26.06.10, Amthapada	25
Boudh	Farmer and farm women	Field visit .Group discussion	28.06.10, Isrisinga	25
Boudh	Farmer and farm women	Field visit .Group discussion	30.06.10, Amthapada	25
Boudh	Farmer and farm women	Field visit .Group discussion	15.07.10, Kanakpur	25
Boudh	Farmer and farm women	Field visit .Group discussion	19.07.10, Kanakpur	25
Boudh	Farmer and farm women	Field visit .Group discussion	29.07.10, Badagochhapada	25
Boudh	Farmer and farm women	Field visit .Group discussion	30.07.10, Amthapada	25
Boudh	Farmer and farm women	Field visit .Group discussion	31.07.10, Amthapada	25
Boudh	Rural youth	Field visit .Group discussion	04.08.10 and 05.08.10 On Campus	13
Boudh	Farmer and farm women	Field visit .Group discussion	23.08.10, Kartamsingh	25
Boudh	Farmer and farm women	Field visit .Group discussion	27.08.10, Palas	25
Boudh	Farmer and farm women	Field visit .Group discussion	30.08.10, Polam	25
Boudh	Farmer and farm women	Field visit .Group discussion	30.08.10, Menda	25
Boudh	Farmer and farm women	Field visit .Group discussion	30.08.10, Menda	25
Boudh	Farmer and farm women	Field visit .Group discussion	03.09.10, Amthapada	25
Boudh	Farmer and farm women	Field visit .Group discussion	06.09.10, Palas	25
Boudh	Farmer and farm women	Field visit .Group discussion	14.09.10, Nayakpada	25
Boudh	Farmer and farm women	Field visit .Group discussion	14.09.10, Nayakpada	25
Boudh	Farmer and farm women	Field visit .Group discussion	14.09.10 and 15.09.10, On Campus	25
Boudh	Farmer and farm women	Field visit .Group discussion	15.09.10 and 16.09.10, On Campus	25
Boudh	Rural youth	Field visit .Group discussion	23.09.10 and 24.09.10, On Campus	25
Boudh	Farmer and farm women	Field visit .Group discussion	27.09.10, Tikarpada	25
Boudh	Rural youth	Field visit .Group discussion	27.09.10 and 28.09.10, On Campus	15
Boudh	Farmer and farm women	Field visit .Group discussion	29.09.10, Isrisinga	25
Boudh	Farmer and farm women	Field visit .Group discussion	30.09.10, Amthapada	25
Boudh	Farmer and farm women	Field visit .Group discussion	09.10.10 , Isrisinga	25
Boudh	Farmer and farm women	Field visit .Group discussion	10.10.10, Baghiapada	25

Boudh	Farmer and farm women	Field visit .Group discussion	16.10.10, Amthapada	25
Boudh	Farmer and farm women	Field visit .Group discussion	16.10.10, Majhisahi	25
Boudh	Farmer and farm women	Field visit .Group discussion	18.10.10, Isirisinga	25
Boudh	Farmer and farm women	Field visit .Group discussion	18.10.10, Durgaprasad	25
Boudh	Farmer and farm women	Field visit .Group discussion	12.11.10, Baghiapada 13.11.10, Ereda	25
Boudh	Farmer and farm women	Field visit .Group discussion	19.11.10, Isirisinga	25
Boudh	Farmer and farm women	Field visit .Group discussion	20.11.10, Isirisinga	25
Boudh	Farmer and farm women	Field visit .Group discussion	20.11.10,Yogiberuni	25
Boudh	Farmer and farm women	Field visit .Group discussion	24.11.10, Durgaprasad	25
Boudh	Farmer and farm women	Field visit .Group discussion	26.11.10, Badagochhapada	50
Boudh	Farmer and farm women	Field visit .Group discussion	15.12.10, Pollam	25
Boudh	Farmer and farm women	Field visit .Group discussion	14.12.10, Saleisingh	25
Boudh	Rural Youth	Group discussion	20.12.10, Laxmipadar and Isirisinga	30
Boudh	Farmer and farm women	Field visit .Group discussion	22.12.10, Buragora	25
Boudh	Farmer and farm women	Field visit .Group discussion	22.12.10, Isirisinga	25
Boudh	Farmer and farm women	Field visit .Group discussion	28.12.10, Polam	25
Boudh	Farmer and farm women	Field visit .Group discussion	04.01.11, Ereda	25
Boudh	In service	Group discussion	04.01.11, DAO Office, Boudh	15
Boudh	Farmer and farm women	Field visit .Group discussion	10.01.11, Durgaprasad	25
Boudh	Rural Youth	Group discussion	11.01.11, Tala Ereda	15
Boudh	Rural Youth	Field visit .Group discussion	14.01.11, Pankimal	15
Boudh	Farmer and farm women	Field visit .Group discussion	14.01.11, Durgaprasad	25
Boudh	In Service	Group discussion	14.01.11, Baghiapada	15
Boudh	Rural Youth	Field visit .Group discussion	24.01.11, Kanakpur,25.1.11, Anthapada	15
Boudh	Rural Youth	Field visit .Group discussion	22.01.11, Pankimal	15
Boudh	In service	Group discussion	15.02.11, Boudh	15
Boudh	In service	Group discussion	15.02.11, Forest Range office, Boudh	15
Boudh	In service	Group discussion	17.02.11, DAO office, Boudh	15
Boudh	In service	Group discussion	17.02.11, Horticulture office, Boudh	15
Boudh	Farmer and farm women	Field visit .Group discussion	21.02.11, Durgaprasad	25
Boudh	Rural Youth	Field visit .Group discussion	21.02.11,Telibandh	15
Boudh	Rural Youth	Group discussion	22.02.11, Jamupali	15
Boudh	Farmer and farm women	Field visit .Group discussion	26.02.11, Lambakani	25
Boudh	Farmer and farm women	Field visit .Group discussion	26.02.11, Polam	25
Boudh	Farmer and farm women	Field visit .Group discussion	04.03.11, Nuapali	25
Boudh	In service	Group discussion	06. 3 11, Boudh	18

Boudh	Farmer and farm women	Field visit .Group discussion	15.11.10, Baghiapada 16.1110, Kanakpur	25
Boudh	Farmer and farm women	Field visit .Group discussion	15.12.10, Pollam	25
Boudh	Farmer and farm women	Field visit .Group discussion	15.01.11, Isrisinga	25
Boudh	Rural Youth	Field visit .Group discussion	15.01.11, Isrisinga	25
Boudh	In service	Group discussion	01.03.11, Boudh	15
Boudh	Farmer and farm women	Field visit .Group discussion	05.03.11, Lambakani	25
Boudh	Farmer and farm women	Field visit .Group discussion	15.03.11, Amthqapada	25
Boudh	In service	Group discussion	16.03.11, DAO Office, Boudh	12
Boudh	Farmer and farm women	Field visit .Group discussion	28.03.11, Nuapali	25

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	
CRP	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
RYH	Rural Youth
EXP	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, mention code/abbreviations only**

Table 5.1. Details of Training programmes conducted by the KVKs

Name of KVK	Cate-gory	Training Type	Thematic area	Training Title	No. of Courses	Duration (Days)	Participants							
							General		SC		ST		Others	
							M	F	M	F	M	F	M	F
1	**2**	**3**	**4**	**5**	**7**	**8**	**9**	**10**	**11**	**12**	**13**	**14**		
Boudh	FW	ONC	CRP	SRI method of Rice cultivation	1	2	1	-	2	-	-	-	22	-
Boudh	FW	ONC	CRP	Vermicomposting	1	2	-	-	17	-	-	-	8	-
Boudh	FW	OFC	CRP	INM in paddy	1	1	1	-	4	-	-	-	20	-
Boudh	FW	OFC	CRP	Crop diversification for rainfed upland	1	1	1	-	4	1	3	-	16	-
Boudh	FW	OFC	CRP	Cultivation practices of medium land paddy	1	1	1	-	3	2	-	-	16	3
Boudh	FW	OFC	CRP	Cultivation practices of hybrid maize	1	1	2	-	2	-	-	-	21	-
Boudh	FW	OFC	CRP	Organic farming	1	1	1	-	12	-	-	-	12	-
Boudh	FW	OFC	CRP	INM in pulses	1	1	7	-	8	-	-	-	10	-
Boudh	RY	ONC	CRP	Seed production in paddy	1	2	-	-	-	-	-	-	15	-
Boudh	IS	OFC	CRP	Organic farming	1	2	4	-	3	-	-	-	8	-
Boudh	FW	OFC	CBD	Management of SHG	1	1	-	-	-	20	-	1	-	4
Boudh	FW	OFC	CBD	Management of Farming system model	1	1	-	-	5	2	-	-	14	4
Boudh	FW	OFC	CBD	Income generation activity & SHG regarding mushroom cultivation (Paddy straw)	1	1	-	1	-	11	-	-	-	13

Name of KVK	Cate-gory	Training Type	Thematic area	Training Title	No. of Courses	Duration (Days)	Participants							
							General		SC		ST		Others	
							M	F	M	F	M	F	M	F
1	**2**	**3**	**4**	**5**	**7**	**8**	**9**	**10**	**11**	**12**	**13**	**14**		
Boudh	FW	OFC	CBD	Income generation activity of SHG regarding Vermicomposting	1	1	-	-	-	16	-	-	-	9
Boudh	FW	OFC	CBD	Management of farmers club	1	1	-	-	4	-	-	-	21	-
Boudh	FW	OFC	CBD	Management of farmers club	1	1	-	-	2	-	-	-	23	-
Boudh	FW	OFC	CBD	Management of SHG	1	1	-	7	-	2	-	-	-	16
Boudh	FW	OFC	CBD	Income generation activity of SHG regarding post harvest management	1	1	-	-	-	14	-	-	-	11
Boudh	RY	ONC	CBD	Entrepreneurship development	1	2	1	-	2	-	-	-	12	-
Boudh	IS	OFC	CBD	PRA Techniques	1	2	-	-	3	-	-	-	12	-
Boudh	IS	OFC	CBD	Root cause analysis of problems	1	2	4	1	1	-	-	-	5	-
Boudh	FW	OFC	PLP	IPM in paddy	1	1	-	-	7	-	-	-	18	-
Boudh	FW	OFC	PLP	Management of Insect pest in vegetables	1	1	1	-	-	-	-	-	24	-
Boudh	FW	OFC	PLP	IDM in paddy	1	1	-	-	3	-	1	-	21	-
Boudh	FW	OFC	PLP	Management of pod borex in Pigeon Pea	1	1	-	-	6	-	-	-	19	-
Boudh	FW	OFC	PLP	Management of fruit shoot and wilt in solanaceous vegetables	1	1	1	-	3	-	3	-	18	-
Boudh	FW	OFC	PLP	Management of insects pests of cold crops	1	1	1	-	1	-	-	-	23	-
Boudh	FW	OFC	PLP	Use of Neem & Neem products for controlling insect pests	1	1	-	-	6	-	1	-	18	-
Boudh	FW	OFC	PLP	Scientific storage of food grain	1	1	-	-	-	-	-	-	25	-
Boudh	FW	OFC	PLP	Rodent control	1	1	-	-	5	-	-	-	20	-
Boudh	RY	ONC	PLP	Production & use of bio control agents in control of insect pest	1	2	-	-	4	-	-	-	11	-
Boudh	IS	OFC	PLP	Insect pest of vegetable and environment management	1	2	-	-	-	1	-	-	14	-
Boudh	FW	ONC	AGF	Agro-forestry systems for enhancing farm income	1	1	8	-	9	-	-	-	8	-
Boudh	FW	ONC	AGF	Energy plantation on community land	1	2	9	-	5	-	1	-	10	-

Name of KVK	Cate-gory	Training Type	Thematic area	Training Title	No. of Courses	Duration (Days)	Participants							
							General		SC		ST		Others	
							M	F	M	F	M	F	M	F
1	**2**	**3**	**4**	**5**	**7**	**8**	**9**	**10**	**11**	**12**	**13**	**14**		
Boudh	FW	ONC	AGF	Community management for fodder & fuel wood	1	2	8	-	11	-	3	-	3	-
Boudh	FW	ONC	AGF	Cultivation practices of important Tree born oilseeds	1	2	-	-	12	-	2	-	11	-
Boudh	FW	OFC	AGF	Cultivation practices of Rangani Lac	1	1	-	-	3	2	3	2	13	2
Boudh	FW	OFC	AGF	Package of practice of cultivation of Teak	1	1	6	-	5	1	6	-	6	1
Boudh	FW	OFC	AGF	Package of practice of *Acacia mangium*	1	1	-	-	4	-	1	-	17	3
Boudh	FW	OFC	AGF	Package of practice of Eucalypotas clone	1	1	7	6	-	-	-	-	7	5
Boudh	FW	OFC	AGF	Vegetative propagation of Bamboo	1	1	20	-	-	-	-	-	5	-
Boudh	RY	ONC	AGF	Seedling production technique of forest plants	1	2	2	-	8	-	4	-	1	-
Boudh	RY	ONC	AGF	Cultivation practices of Kusumi & Rangani Lac	1	2	7	-	4	-	3	-	1	-
Boudh	IS	OFC	AGF	Agro-forestry systems for rural development	1	2	7	-	3	1	2	-	2	-
Boudh	IS	OFC	AGF	Nursery technique of important forest plants	1	2	6	-	5	1	1	-	2	-
Boudh	FW	ONC	AEG	Low cost storage structure and its usefulness	1	1	-	-	1	24	-	-	-	-
Boudh	FW	OFC	AEG	Use of farm implements for drudgery reduction	1	1	-	-	4	-	8	-	13	-
Boudh	FW	OFC	AEG	Use and maintenance of drip irrigation system	1	1	1	-	3	-	-	-	21	-
Boudh	FW	OFC	AEG	Cultural method of soil and water conservation	1	1	-	-	10	1	3	-	10	1
Boudh	FW	OFC	AEG	Water management of field crops	2	1	1	-	4	-	3	-	42	-
Boudh	FW	OFC	AEG	Different ground water recharge techniques	1	1	-	-	6	3	-	-	11	5
Boudh	FW	OFC	AEG	Repair and maintenance of K.B Pump and strager	2	1	-	-	14	12	-	-	15	9

Name of KVK	Cate-gory	Training Type	Thematic area	Training Title	No. of Courses	Duration (Days)	Participants							
							General		SC		ST		Others	
							M	F	M	F	M	F	M	F
1	**2**	**3**	**4**	**5**	**7**	**8**	**9**	**10**	**11**	**12**	**13**	**14**		
Boudh	FW	OFC	AEG	Raising of crops in poly houses	2	1	2	1	8	2	24	3	8	2
Boudh	FW	OFC	AEG	Bio logical method of soil and water conservation	1	1	-	-	-	-	-	-	23	2
Boudh	RY	ONC	AEG	Use of micro irrigation system	1	2	-	-	-	-	-	-	15	-
Boudh	RY	OFC	AEG	Repair & maintenance of tractor	1	2	-	-	3	10	-	-	-	2
Boudh	IS	OFC	AEG	Watershed management concept, approach and its importance for holistic development of an area	1	2	4	-	3	-	-	-	8	-
Boudh	IS	OFC	AEG	Precision farming	1	2	-	-	7	-	-	-	8	-
Boudh	FW	OFC	HOF	Production technology in banana	1	1	-	-	5	-	-	-	20	-
Boudh	FW	OFC	HOV	Agro-technique use in brinjal cultivation	1	1	-	-	2	-	1	-	22	-
Boudh	FW	OFC	HOS	Agro-technique use for chilli cultivation	1	1	-	-	16	-	9	-	-	-
Boudh	FW	ONC	HOV	Production technology of early cauliflower	1	2	-	-	-	-	-	-	25	-
Boudh	FW	ONC	HOV	Agro-technique use for potato cultivation	1	1	-	-	7	-	-	-	18	-
Boudh	FW	ONC	HOF	Training and pruning of fruit crops	1	2	-	-	1	-	6	-	18	-
Boudh	FW	OFC	HOV	Cultivation technology of pointed gourd	1	1	-	-	1	-	-	-	24	-
Boudh	FW	OFC	HOF	Planning and layout of orchard	1	1	-	-	14	-	5	-	6	-
Boudh	FW	OFC	HOV	ICM in water melon	1	1	9	-	1	-	-	-	16	-
Boudh	RY	ONC	HOV	Vegetable production in poly house	1	2	-	-	-	-	3	-	12	-
Boudh	RY	ONC	HOF	Vegetative propagation in fruits crops	1	2	1	-	-	-	-	-	14	-
Boudh	IS	OFC	HOV	Precession farming	1	2	-	-	3	-	1	-	11	-
Boudh	IS	OFC	HOF	Rejuvenation of old orchard	1	2	-	-	4	-	-	-	14	-
Boudh	FW	OFC	WOE	Use of farm implements for drudgery reduction	1	1	-	-	-	4	-	1	-	20
Boudh	FW	OFC	WOE	Value addition of mango	1	1	-	-	-	1	-	1	-	23
Boudh	FW	OFC	WOE	Planning and management of	2	2	-	-	-	32	-	5	-	13

Name of KVK	Cate-gory	Training Type	Thematic area	Training Title	No. of Courses	Duration (Days)	Participants							
							General		SC		ST		Others	
							M	F	M	F	M	F	M	F
1	**2**	**3**	**4**	**5**	**7**	**8**	**9**	**10**	**11**	**12**	**13**	**14**		
				nutritional garden										
Boudh	FW	OFC	WOE	Paddy straw mushroom cultivation	1	1	-	-	-	-	-	4	-	21
Boudh	FW	OFC	WOE	Preparation of low cost nutritious diet	1	1	-	15	-	2	-	-	-	8
Boudh	FW	OFC	WOE	Value addition of lemon	1	1	-	1	-	3	-	10	-	11
Boudh	FW	OFC	WOE	Development of knowledge and skill in storing preparing and preserving food	1	1	-	-	-	11	-	14	-	-
Boudh	FW	OFC	WOE	Oyster mushroom cultivation	1	1	-	-	-	1	-	-	-	24
Boudh	FW	OFC	WOE	Value addition of tomato	1	1	-	1	-	6	-	11	-	7
Boudh	FW	ONC	WOE	Value addition of Amla	1	1	-	1	-	13	-	2	-	9
Boudh	FW	ONC	WOE	Management of store grain and household pest	1	1	-	22	-	-	-	-	-	3
Boudh	RY	ONC	WOE	Paddy straw mushroom cultivation	1	2	12	1	-	-	-	-	-	-
Boudh	RY	OFC	WOE	Value addition of tomato	1	2	-	-	-	1	-	3	-	11
Boudh	IS	OFC	WOE	Household food security of farm family	1	2	-	-	-	5	-	-	-	10
Boudh	IS	OFC	WOE	Nutritional health care of 0-5 year child expectant and nursing mother	1	2	-	3	-	2	-	-	-	10

Table 5.2. Details of Vocational training programmes for Rural Youth conducted by the KVKs : **NA**

Name of KVK	**Training title**	**Crop / Enterprise**	**Identified Thrust Area**	**Duration of training (days)**	**Number of Beneficiaries**					
					SC		ST		Others	
					M	F	M	F	M	F
Boudh										
Boudh										
Boudh										

Table 5.3. Details of training programme conducted for livelihood security in rural areas by the KVKs: NA

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

Boudh					
Boudh					

Table 5.4. Sponsored Training Programmes: NA

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

Table 5.5 Training Programmes for Panchayatiraj Institutions Office-bearers & members : NA

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

Table 5.6 Evaluation/Follow up & Impact of the training programmes conducted by the KVK (all types of trainings)

Name of KVK	Title of the training	No. of trainees	Change in knowledge (Score)		Change in Production (q/ha)		Change in Income (Rs)		Impact on 1. Area expanded (ha) 2. No. of farmers adopted (no.) 3. % change in knowledge, production & Income
			Before	After	Before	After	Before	After	
Boudh	Use of farm implements for drudgery reduction	25	35	55	-	-	-	-	1. 0 ha 2. Out of 25 trainees, 8 farmers adopted. the recommended scientific sugarcane cultivation 3. (i) Knowledge : 57.0 .0% (ii) Production: 0.0 % (iii) Income: 0.0 %
Boudh	Use and maintenance of drip irrigation	25	39	54	-	-	-	-	1. 0 ha 2. Out of 25 trainees, till date no farmers adopted. 3. (i) Knowledge : 44.0% (ii) Production: 0.0 % (iii) Income: 0.0 %
Boudh	Cultural method of soil water conservation	25	43	65	-	-	-	-	1. 1. 0 ha 2. Out of 25 trainees, till date no farmers adopted. 3. (i) Knowledge : 51.0% (ii) Production: 0.0 % (iii) Income: 0.0 %

Boudh	Water management of field crops	25	40	55	-	-	-	-	1. 0 ha 2. Out of 25 trainees, 10 farmers adopted. 3. (i) Knowledge : 37.0% (ii) Production: 0.0 % (iii) Income: 0.0 %
Boudh	Different groundwater recharge technology	25	32	43	-	-	-	-	1. 0 ha 2. Out of 25 trainees, 10 farmers adopted. 3. (i) Knowledge : 34.0% (ii) Production: 0.0 % (iii) Income: 0.0 %
Boudh	Repair and maintenance of K.B. Pump and sprayer	25	34	44	-	-	-	-	1. 0 ha 2. Out of 25 trainees, 12 farmers had the knowledge of repairing of the equipments. 3. (i) Knowledge : 29.0% (ii) Production: 0.0 % (iii) Income: 0.0 %
Boudh	Raising of crops in polyhouses	25	28	42	-	-	-	-	1. 0 ha 2. Out of 25 trainees, no farmers adopted. 3. (i) Knowledge : 50.0% (ii) Production: 0.0 % (iii) Income: 0.0 %
Boudh	Raising of crops in polyhouses	25	31	41	-	-	-	-	1. 0 ha 2. Out of 25 trainees, only 2 farmers adopted. 3. (i) Knowledge : 32.0% (ii) Production: 0.0 % (iii) Income: 0.0 %
Boudh	Repair and maintenance of K.B. Pump and sprayer	25	30	46	-	-	-	-	1. 0 ha 2. Out of 25 trainees, 8 farmers were well learned the technique. 3. (i) Knowledge : 53.0% (ii) Production: 0.0 % (iii) Income: 0.0 %
Boudh	Watershed management	15	52	78	-	-	-	-	1. 0 ha 2. Out of 15 trainees, no trainees adopted. 3. (i) Knowledge : 50.0% (ii) Production: 0.0 % (iii) Income: 0.0 %
Boudh	Use of micro-irrigation system	15	42	69	-	-	-	-	1. 0 ha 2. Out of 15 trainees, 2 trainees adopted. 3. (i) Knowledge : 64.0% (ii) Production: 0.0 % (iii) Income: 0.0 %
Boudh	Precision farming	15	38	52	-	-	-	-	1. 0 ha 2. Out of 15 trainees, no trainees adopted. 3. (i) Knowledge : 37.0% (ii) Production: 0.0 % (iii) Income: 0.0 %

Boudh	Repair and maintenance of tractor	15	36	54	-	-	-	-	1. 0 ha 2. Out of 15 trainees, 10 trainees were well acquainted with the repairing. 3. (i) Knowledge : 50.0% (ii) Production: 0.0 % (iii) Income: 0.0 %
Boudh	Reduction of drudgery by using farm implements	25	23	40	-	-	-	-	1. 0 ha 2. Out of 50 trainees, 18 farmwomen adopted the recommended techniques for management of storegrain. 3. (i) Knowledge : 74.0% (ii) Production: 0.0 % (iii) Income: 0.0 %
Boudh	Value addition of mango	25	22	36	-	-	-	-	1. 0 ha 2. Out of 25 trainees, 20 farmwomen adopted. 3. (i) Knowledge : 63.0% (ii) Production: 00.0 % (iii) Income: 0.0 %
Boudh	Planning and management of kitchen garden	25	21	31	-	-	-	-	1. 0 ha 2. Out of 25 trainees, 8 farmwomen adopted. 3. (i) Knowledge : 47.0% (ii) Production: 0.0 % (iii) Income: 0.0 %
Boudh	mushroom Cultivation	25	22	32	-	1.5 kg/bed	-	63	1. 0 ha 2. Out of 25 trainees, 15 farmwomen adopted. 3. (i) Knowledge : 75.0% (ii) Production: 100.0 % (iii) Income: 100.0 %
Boudh	Mushroom raising	13	21	30	-	1..4 kg/bed	-	80	1. 0 ha 2. Out of 25 trainees, 8 farmwomen adopted. 3. (i) Knowledge : 38.0% (ii) Production: 100.0 % (iii) Income:100.0 %
Boudh	Mushroom raising as a source of income								1.
Boudh	Nutritional gardening	25	32	45	69	99	1725	2475	2. 0 ha 3. Out of 25 trainees, 20 farmers adopted. 4. (i) Knowledge : 40.0% (ii) Production: 43.0 % (iii) Income: 43.0 %
Boudh	Preparation of low cost diet	25	22	31	-	-	-	-	1. 0 ha 2. Out of 25 trainees, 8 farmwomen adopted. 3. (i) Knowledge : 40.0% (ii) Production: 0.0 % (iii) Income: 0.0 %

Boudh	Value of addition of lemon	25	24	36					1. 0 ha 2. Out of 25 trainees, 18 farmwomen adopted. 3. (i) Knowledge : 40.0% (ii) Production: 0.0 % (iii) Income: 0.0 %
Boudh	Development of knowledge and skill in storing, preparing and preserving food to maintain hygiene	25	23	34					1. 0 ha 2. Out of 15 trainees, 8 farmwomen adopted. 3. (i) Knowledge : 50.0% (ii) Production: 0.0 % (iii) Income: 0.0 %
Boudh	Oyster mushroom cultivation	25	20	29					1. 0 ha 2. Out of 25 trainees, 12 farmwomen adopted. 3. (i) Knowledge : 45.0% (ii) Production: 0.0 % (iii) Income: 0.0 %
Boudh	Value addition of tomato	25	21	35					1. 0 ha 2. Out of 25 trainees, 8 farmwomen adopted. 3. (i) Knowledge : 66.0% (ii) Production: 0.0 % (iii) Income: 0.0 %
Boudh	Value addition of Amla	25	23	33					1. 0 ha 2. Out of 25 trainees, 12 farmwomen adopted. 3. (i) Knowledge : 26.0% (ii) Production: 0.0 % (iii) Income: 0.0 %
Boudh	Management of store grain and house hold pest	25	31	39					1. 0 ha 2. Out of 15 trainees, 8 farmwomen adopted. 3. (i) Knowledge : 40.0% (ii) Production: 0.0 % (iii) Income: 0.0 %
Boudh	Value addition of tomato	15	22	33					1. 0 ha 2. Out of 15 trainees, 8 farmwomen adopted. 3. (i) Knowledge : 50.0% (ii) Production: 0.0 % (iii) Income: 0.0 %
Boudh	House hold food security of farm family	15	24	32					1. 0 ha 2. Out of 15 trainees, 6 farmwomen adopted. 3. (i) Knowledge : 33.0% (ii) Production: 0.0 % (iii) Income: 0.0 %
Boudh	Nutrition and health care of 0-5 year child expectant and nursery mother	15	22	35					1. 0 ha 2. Out of 15 trainees, 7 farmwomen adopted. 3. (i) Knowledge : 59.0% (ii) Production: 0.0 % (iii) Income: 0.0 %

Boudh	Production Tech. in Banana	25	34	48	-	-	-	-	1. 5 ha 2. Out of 25 trainees, 14 farmers adopted. 3. (i) Knowledge : 41.0% (ii) Production: 0.0 % (iii) Income: 0.0 %
Boudh	Agro Tech. in brinjal cultivation	25	20	40	-	-	-	-	1. 10 ha 2. Out of 25 trainees, 18 no farmers adopted. 3. (i) Knowledge : 50.0% (ii) Production: 0.0 % (iii) Income: 0.0 %
Boudh	Agro Tech. in Chilli cultivation	25	35	55	-	-	-	-	1. 1.5 ha 2. Out of 25 trainees, 12 farmers adopted. 3. (i) Knowledge : 57.0% (ii) Production: 0.0 % (iii) Income: 0.0 %
Boudh	Production Tech. of early cauliflower	25	32	48	-	-	-	-	1. 0.2 ha 2. Out of 25 trainees, 17 farmers adopted. 3. (i) Knowledge : 50.0% (ii) Production: 0.0 % (iii) Income: 0.0 %
Boudh	Vegetable production in poly house	15	15	25	-	-	-	-	1. 0 ha 2. Out of 15 trainees, 1 farmers adopted. 3. (i) Knowledge : 66.0% (ii) Production: 0.0 % (iii) Income: 0.0 %
Boudh	Management of pest in vegetables	25	14	20	-	-	-	-	1. 4 ha 2. Out of 25 trainees, 17 farmers adopted. 3. (i) Knowledge : 42.0% (ii) Production: 0 % (iii) Income: 0 %
Boudh	IPM in paddy	25	23	32	-	-	-	-	1. 17 ha 2. Out of 25 trainees, 19 farmers adopted. 3. (i) Knowledge : 39.0% (ii) Production: .0 % (iii) Income: 0 %
Boudh	IDM in Paddy	25	19	28	-	-	-	-	1. 21 ha 2. Out of 25 trainees, 22 farmers adopted. 3. (i) Knowledge : 47.0% (ii) Production: 0 % (iii) Income: 0 %
Boudh	Management of pod borer in arhar	25	27	39	-	-	-	-	1. 14 ha 2. Out of 25 trainees, 17 farmers adopted. 3. (i) Knowledge : 42.0% (ii) Production: 0.0 % (iii) Income: 0.0 %

Boudh	Management of SHGs	25	35	58	-	-	-	-	1. 0 ha 2. Out of 25 trainees, 20 farmers adopted. 3. (i) Knowledge : 65.0% (ii) Production: 0.0 % (iii) Income: 0.0 %
Boudh	Income generation activities of SHGs regarding 1. Mushroom Cultivation 2. Vermicompost	25 25	30 35	55 52	- -	- -	- -	- -	1. 0 ha 2. Out of 25 trainees, 15 farmers adopted. 3. (i) Knowledge : 85.0% (ii) Production: 0.0 % (iii) Income: 0 % 1. 0 ha 2. Out of 25 trainees, 15 farmers adopted. 3. (i) Knowledge : 77.0% (ii) Production: 0 % (iii) Income: 0 %
Boudh	Management of farming system model	25	25	42	-	-	-	-	1. 60 ha 2. Out of 25 trainees, 13 farmers adopted. 3. (i) Knowledge : 68% (ii) Production: 0.0 % (iii) Income: 0.0 %
Boudh	Management of farmers club	25	28	45	-	-	-	-	1.0 ha 2. Out of 25trainees, 15 farmers adopted . 3.(i) Knowledge : 60.0% (ii) Production: 0 % (iii) Income: 0 %
Boudh	Management of farmers club	25	32	53	-	-	-	-	1.0 ha 2. Out of 25trainees, 14 farmers adopted . 3.(i) Knowledge : 65.0% (ii) Production: 0 % (iii) Income: 0 %
Boudh	Management of SHG	25	33	58	-	-	-	-	1.0 ha 2. Out of 25trainees, 15 farmers adopted . 3.(i) Knowledge : 75.0% (ii) Production: 0 % (iii) Income: 0 %
Boudh	Income generation activity of SHG regarding post harvest management	25	27	45	-	-	-	-	1.0 ha 2. Out of 25trainees, 12 farmers adopted . 3.(i) Knowledge : 67.0% (ii) Production: 0 % (iii) Income: 0 %
Boudh	Entrepreneurship development	15	25	45	0.5 kg/bed	0.8 kg/bed	60	100	1.0 ha 2. Out of 15trainees, 8 farmers adopted . 3.(i) Knowledge : 80.0% (ii) Production: 60 % (iii) Income: 67 %
Boudh	PRA techniques	15	22	30	-	-	-	-	

Boudh	Root cause analysis	12	28	45	-	-	-	-	1.0 ha 2. Out of 15trainees, 10 trainees accepted . 3.(i) Knowledge : 60.0% (ii) Production: 0 % (iii) Income: 0 %
Boudh	Agro- forestry Systems for enhancing farm income	25	35	52	-	-	-	-	1. 44 ha 2. Out of 25 trainees, 11 farmers adopted. 3. (i) Knowledge : 48.5% (ii) Production: 0.0 % (iii) Income: 0.0 %
Boudh	Package and practices of cultivation of teak	25	28	42	-	-	-	-	1. 72 ha 2. Out of 25trainees, 18 farmers adopted. 3. (i) Knowledge : 15.0% (ii) Production: 0.0 % (iii) Income: 0.0 %
Boudh	Cultivation of eucalyptus clone	25	25	35	-	-	-	-	1. 64 ha 2. Out of 25 trainees, 16 farmers adopted. 3. (i) Knowledge : 40.0% (ii) Production: 20.0 % (iii) Income: 0.0 %
Boudh	Propagation techniques of bamboo	25	35	49		-	-	-	1. 45 ha 2. Out of 25 trainees, 20 farmers adopted. 3. (i) Knowledge : 40.0% (ii) Production: 0.0 % (iii) Income: 0.0 %
Boudh	Cultivation of Rangani Lac	25	8	14	-	-	-	-	1. 4 ha 2. Out of 25 trainees, 6farmers adopted. 3. (i) Knowledge : 75.0% (ii) Production: .0 % (iii) Income: 0 %
Boudh	Package of practices of cultivation of *A.mangium*	25	28	42	-	-	-	-	1. 5 ha 2. Out of 25trainees, 18 farmers adopted. 3. (i) Knowledge : 50.0% (ii) Production: 0 % (iii) Income: 0 %
Boudh	Package of practice of Eucalyptus clone	25	42	74	-	-	-	-	1. 20 ha 2. Out of 25trainees, 07 farmers adopted. 3. (i) Knowledge : 76.0% (ii) Production: 0 % (iii) Income: 0 %

Boudh	Vegetative propagation of Bamboo	25	30	49	-	-	-	-	1. 10 ha 2. Out of 25trainees, 14 farmers adopted. 3. (i) Knowledge : 63.0% (ii) Production: 0 % (iii) Income: 0 %
Boudh	Energy plantation on community land	25	60	85	-	-	-	-	1. 80 ha 2. Out of 25trainees, 09 accepted the tech. 3. (i) Knowledge : 41.0% (ii) Production: 0 % (iii) Income: 0 %
Boudh	community management on fuel wood and fodder	25	50	78	-	-	16400	22000	1. 17ha 2. Out of 25trainees, 16 farmers adopted. 3. (i) Knowledge : 56.0% (ii) Production: 0 % (iii) Income: 34 %
Boudh	Cultivation practices of important tree borne oilseed crops	25	38	63	-	-	-	-	1. 10 ha 2. Out of 25trainees, 4 farmers adopted. 3. (i) Knowledge : 66 % (ii) Production: 0 % (iii) Income: 0 %
Boudh	Seedling production techniques of important forest plants	15	35	68	-	-	8000	14000	1. - 2. Out of 15trainees, 8 farmers adopted. 3. (i) Knowledge : 49.0% (ii) Production: 0 % (iii) Income: 75 %
Boudh	Cultivation practices of kusumi and rangani lac	15	42	67	-	-	-	-	1. - 2. Out of 15trainees, 6 farmers adopted. 3. (i) Knowledge : 60.0% (ii) Production: 0 % (iii) Income: 0 %

Boudh	Agro-forestry systems for rural development	15	47	70	-	-	-	-	1. ha 2. Out of 15trainees, 11 trainees accepted. 3. (i) Knowledge : 49.0% (ii) Production: 0 % (iii) Income: 0 %
Boudh	Nursery techniques of important forest plants	15	65	90	-	-	-	-	1. - 2. Out of 15trainees, 11trainees adopted. 3. (i) Knowledge : 38% (ii) Production: 0 % (iii) Income: 0 %
Boudh	INM in paddy	25	30	54	-	-	-	-	1. 28 ha 2. Out of 25 trainees, 20 farmers adopted. 3. (i) Knowledge : 80.0% (ii) Production: 0.0 % (iii) Income: 0.0 %
Boudh	Crop diversification and intercropping in rainfed upland	25	25	43	-	-	-	-	1. 38 ha 2. Out of 25 trainees, 14 farmers adopted. 3. (i) Knowledge : 80.0% (ii) Production: 0.0 % (iii) Income: 0.0 %
Boudh	Cultivation practices of mid-land paddy	25	35	60	-	-	-	-	1. 21 ha 2. Out of 25 trainees, 22 farmers adopted. 3. (i) Knowledge : 71.0% (ii) Production: 0.0 % (iii) Income: 0.0 %
Boudh	Cultivation practices of Hybrid maize	25	32	54	-	-	-	-	1. 18 ha 2. Out of 25 trainees, 16 farmers adopted. 3. (i) Knowledge : 68.0% (ii) Production: 0.0 % (iii) Income: 0.0 %
Boudh	SRI method of rice cultivation	25	28	49	-	-	-	-	1. 14 ha 2. Out of 25 trainees, 12 farmers adopted. 3. (i) Knowledge : 75.0% (ii) Production: 0 % (iii) Income: 0 %
Boudh	Seed production in paddy	15	25	42	-	-	-	-	1. 16 ha 2. Out of 25 trainees, 17 farmers adopted. 3. (i) Knowledge : 68.0% (ii) Production: 0 % (iii) Income: 0 %

Boudh	INM in Pulses	25	34	58	-	-	-		1.12 ha 2.Out of 25 trainees, 18 farmers adopted. 3.(i) Knowledge : 70.0% (ii) Production: 0 % (iii) Income: 0 %
Boudh	Vermicomposting	25	35	55	-	-	-	-	1.0 ha 2. Out of 25 trainees, 10 farmers adopted. 3.(i) Knowledge : 57.0% (ii) Production: 0 % (iii) Income: 0 %
Boudh	Organic farming	15	25	45	-	-	-	-	1.0 ha 2. Out of 15trainees, 10 trainees accepted . 3.(i) Knowledge : 80.0% (ii) Production: 0 % (iii) Income: 0 %
Boudh	Ago technique of potato cultivation	25	29	49	-	-	-	-	1. 2 ha 2. Out of 25 trainees, 14 farmers adopted. 3. (i) Knowledge : 68.0% (ii) Production: 0 % (iii) Income: 0 %
Boudh	Training & pruning of fruit crops	25	08	19	-	-	-	-	1. 0 ha 2. (i) Knowledge : 75.0% (ii) Production: 0 % (iii) Income: 0 %
Boudh	Cultivation technology of pointed gourd	25	16	21	-	-	-	-	1. 0 ha 2. (i) Knowledge : 31.0% (ii) Production: 0 % (iii) Income: 0 %
Boudh	ICM in water melon	25	31	53	-	-	-	-	1. 1 ha 2. Out of 25 trainees, 18 farmers adopted. 3. (i) Knowledge : 70.0% (ii) Production: 0 % (iii) Income: 0 %
Boudh	Vegetative propagation in fruit crops	15	16	24	-	-	-	-	1. 0 ha 2. (i) Knowledge : 50.0% (ii) Production: 0 % (iii) Income: 0 %
Boudh	Precession farming	15	16	27	-	-	-	-	3. 0 ha 4. (i) Knowledge : 68.0% (ii) Production: 0 % (iii) Income: 0 %
Boudh	Rejuvenation of old orchard	18	16	27	-	-	-	-	1. 0 ha 2. (i) Knowledge : 68.0% (ii) Production: 0 % (iii) Income: 0 %

Boudh	Management of fruit root & wilt in solanacious vegetables	25	23	37	-	-	-	-	1. 2 ha 2. Out of 25 trainees, 12 farmers adopted. 3. (i) Knowledge : 60.0% (ii) Production: 0 % (iii) Income: 0 %
Boudh	Management of insect pest in Cole crops	25	19	28	-	-	-	-	4. 1 ha 5. Out of 25 trainees, 08 farmers adopted. 6. (i) Knowledge : 47.0% (ii) Production: 0 % (iii) Income: 0 %
Boudh	Use of Neem & Neem products	25	23	36	-	-	-	-	1. 0 ha 2. Out of 25 trainees, 18 farmers adopted. 3. (i) Knowledge : 56.0% (ii) Production: 0 % (iii) Income: 0 %
Boudh	Production of use of bio control agent in control of insect pest	15	13	18	-	-	-	-	1. 0 ha 2. (i) Knowledge : 38.0% (ii) Production: 0 % (iii) Income: 0 %
Boudh	Insect pest of vegetable & their management	15	24	41	-	-	-	-	1. 0 ha 2. (i) Knowledge : 70.0% (ii) Production: 0 % (iii) Income: 0 %
Boudh	Scientific storage of food grains	25	31	50	-	-	-	-	1. 0 ha 4. Out of 25 trainees, 13 farmers adopted. 5. (i) Knowledge : 610% (ii) Production: 0 % (iii) Income: 0 %
Boudh	Rodent control	25	29	43	-	-	-	-	1. 0 ha 2. Out of 25 trainees, 16 farmers adopted. 3. (i) Knowledge : 48.0% (ii) Production: 0 % (iii) Income: 0 %

6. EXTENSION ACTIVITIES

Name of the KVK	**Activity**	**No. of activities (Targeted)**	**No. of activities (Achieved)**	**Detail of Participants**						**Remarks**		
				Farmers (Others)		**SC/ST (Farmers)**		**Extension Officials**		**Purpose**	**Topics**	**Crop Stages**
				M	**F**	**M**	**F**	**M**	**F**			
Boudh	Field Day	12	12	112	83	96	73	19	2	Transfer of technology	SRI method, Ground nut decoticator &	Sowing and harvesting

Name of the KVK	Activity	No. of activities (Targeted)	No. of activities (Achieved)	Detail of Participants						Remarks		
				Farmers (Others)		SC/ST (Farmers)		Extension Officials		Purpose	Topics	Crop Stages
				M	F	M	F	M	F			
												stage
Boudh	Kisan Mela	2	1	49	19	27	11	5	2	Transfer of technology	Food security	-
Boudh	Kisan Ghosthi	-	-	-	-	-	-	-	-	-	-	-
Boudh	Exhibition	1	1	69	-	21	-	2	2	Transfer of technology	-	-
Boudh	Film Show	63	63	735	168	312	140	78	12		-	-
Boudh	Method Demonstrations	5	5	63	32	27	18	-	-	Transfer of technology	Seed treatment Mushroom cultivation, Use of implement, Lac cultivation	-
Boudh	Farmers Seminar	-	-	-	-	-	-	-	-	-	-	-
Boudh	Workshop	-	-	-	-	-	-	-	-	-	-	-
Boudh	Group meetings	-	-	-	-	-	-	-	-	-	-	-
Boudh	Lectures delivered as resource persons	10	10	195	75	122	58	45	5	Transfer of technology	Improved cultivation practices of paddy, G.gram, Pigeon pea & onion	-
Boudh	Newspaper coverage	1	1	-	-	-	-	-	-	-	-	-
Boudh	Radio talks	-	-	-	-	-	-	-	-	-	-	-
Boudh	TV talks	-	-	-	-	-	-	-	-	-	-	-
Boudh	Popular articles	2	2	-	-	-	-	-	-	-	-	-
Boudh	Extension Literature	10	10	-	-	-	-	-	-	-	-	-
Boudh	Farm advisory Services	-	-	-	-	-	-	-	-	-	-	-
Boudh	Scientific visit to	220	211	197	78	92	38	-	-	-	-	-

Name of the KVK	Activity	No. of activities (Targeted)	No. of activities (Achieved)	Detail of Participants						Remarks		
				Farmers (Others)		SC/ST (Farmers)		Extension Officials		Purpose	Topics	Crop Stages
				M	F	M	F	M	F			
	farmers field											
Boudh	Farmers visit to KVK	460	460	289	49	94	28	-	-	-	-	-
Boudh	Diagnostic visits	2	2	21	6	8	5	-	-	-	-	-
Boudh	Exposure visits	-	-	-	-	-	-	-	-	-	-	-
Boudh	Ex-trainees Sammelan	12	12	102	85	89	24	-	-	-	-	-
Boudh	Soil health Camp	-	-	-	-	-	-	-	-	-	-	-
Boudh	Animal Health Camp	-	-	-	-	-	-	-	-	-	-	-
Boudh	Agri mobile clinic	-	-	-	-	-	-	-	-	-	-	-
Boudh	Soil test campaigns	-	-	-	-	-	-	-	-	-	-	-
Boudh	Farm Science Club conveners meet	5	5	54	-	21	-	-	-	-	-	-
Boudh	Self Help Group conveners meetings	5	5	-	87	-	38	-	-	-	-	-
Boudh	Mahila Mandals conveners meetings	-	-	-	-	-	-	-	-	-	-	-
Boudh	Celebration of important days	2	2	83	54	38	25	4	1	Transfer of technology	OUAT foundation day & Akshya Trutiya	-

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

7.1 KVK Newsletters

KVK Name	Date of start	Periodicity	Number of copies printed	Number of copies distributed
Boudh	December -10	Quarterly	500	500

Boudh	March-11	Quarterly	500	500

7.2 Literature developed/published

KVK Name	Type	Title	Author's name	Number of copies
Boudh	Extension Literature	Post harvest management of fruit crops	B. Giri	200
Boudh	Extension Literature	Post harvest management of vegetables crops	B. Giri	200
Boudh	Extension Literature	Low cost storage structures and its usefulness	Ch. J. Dash	200
Boudh	Extension Literature	Biological methods of soil and water conservation	Ch. J. Dash	200
Boudh	Extension Literature	Paddy straw mushroom cultivation	M. Sarangi	200
Boudh	Extension Literature	Nutritional garden	M. Sarangi	200
Boudh	Extension Literature	Scientific cultivation of Oilseed crops	S.K.Panigrahi	200
Boudh	Extension Literature	Scientific cultivation of Pulse crops	S.K.Panigrahi	200
Boudh	Extension Literature	Commercial cultivation of Bamboo	M.C.Behera	200
Boudh	Extension Literature	Scientific cultivation of Kusumi Lac	M.C.Behera	200

7.3 Details of Electronic Media Produced: NA

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

8. Production and supply of Technological products

8.1 SEED production

KVK Name	Major group/class	Crop	Variety	Type of produce (for Seed produced type hear 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	Cereals	Paddy	Swarna	SD	6.0	qtl	11,880	

KVK Name	Major group/class	Crop	Variety	Type of produce (for Seed produced type hear 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	Red gram	UPAS-120	SD	1.55	qtl	6,975	
Boudh		Blackgram	B-3-8-8	SD	0.5	qtl	2,000	
Boudh	Oilseed	Sesamum	Nirmala	SD	0.5	qtl	2,000	
Boudh	Green manuring crop	Dhanicha	-	SD	0.8	qtl	1,760	

8.2 Planting Material production

KVK Name	Major group/class	Name of the crop	Date of sowing	Date of harvest	Area (ha)	Details of production			Amount (Rs.)		Remarks
						Variety	Type of Produce	Qty.	Cost of inputs	Gross income	
Boudh	Cereals	Paddy	18.08.10	9.12.10	0.4	Swarna	SD	6.0	9,220	11,880	
Boudh	Pulses	Red gram	6.07.10	14.12.10	0.4	UPAS-120	SD	1.55	4,860	6,975	
Boudh	Pulses	Blackgram	10.08.10	25.11.10	0.01	B-3-8-8	SD	0.5	1,350	2,000	
Boudh	Oilseed	Sesamum	7.07.10	10.11.10	0.2	Nirmala	SD	0.5	1,800	2,000	
Boudh	Green manuring crop	Dhanicha	28.08.10	30.12.10	0.5		SD	0.8	1,530	1,760	
Boudh	Forest seedling	Sissoo teak Eukcalyptus	26.05.10	19.08.10	-	-	PM	2418	6,675	13,320	
Boudh	Vegetable seedling	Tomato, Brinjal, Cabbage, Cauliflower, Papaya, Drumstick	-	-	-	-	PM	33600	4,940	7740	

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

KVK Name	Name of the Product	Qty	Amount (Rs.)		Remarks
			Cost of inputs	Gross income	
Boudh	**BIOAGENTS**				
Boudh	**BIOFERTILIZERS**	02 qts	-		Use d in crop cafeteria of KVK campus
Boudh	**BIO PESTICIDES**				

8.4 Livestock and fisheries production : NA

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

9. Activities of Soil and Water Testing Laboratory

Status of establishment of Lab : **NA**

Year of establishment : -

9.1 Details of soil & water samples analyzed so far : NA

KVK Name	Details	No. of Samples	No. of Farmers	No. of Villages	Amount realized
Boudh					

10. Rainwater Harvesting

Training programmes conducted by using Rainwater Harvesting Demonstration Unit: NA

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

11. Utilization of Farmers Hostel facilities

Accommodation available (No. of beds): 15 Nos

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	August	2010	Paddy straw mushroom cultivation	4.8.10 & 5.8.10	13	26	-
Boudh	September	2010	Seed production in paddy	23.9.10 & 24.9.10	15	30	-
Boudh	September	2010	Vegetable production in poly house	27.9.10 & 28.9.10	15	30	-
Boudh	December	2010	Seedling production techniques of forest land	20.12.10 & 21.12.10	15	30	-

Boudh	January	2011	Use of micro irrigation system	12.1.11 & 13.1.11	15	30	-
Boudh	January	2011	Cultivation practices of Kusumi lacs	15.1.10 & 16.1.10	15	30	-
Boudh	January	2011	Production and use of Bio control agent	19.1.11 & 20.1.11	15	30	-
Boudh	January	2011	Entrepreneurship development	24.1.11 & 25.1.11	15	30	-
Boudh	January	2011	Vegetative propagation of fruit crop	27.1.11 & 28.1.11	15	30	-

12. Utilization of Staff Quarters facilities: UNDER CONSTRUCTION

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

13. Details of SAC Meeting

KVK Name	Date of SAC meeting	No. of SAC members attended	Major recommendations
Boudh	21.07.2010	25	Soil testing, IFS, Mushroom cultivation, KMS, Micro irrigation, Green manuring

14. Status of Kisan Mobile Advisory (KVK-KMA)

KVK Name	No. of messages sent	No. of beneficiary		Major recommendations
		Farmers	Ext. Pers.	
Boudh	13 Nos	70	33	IPM,INM,Varieties,value addition,micro irrigation
Boudh	*** Due to non availability of electricity & failure of tower it interrupted for sending the messages.**			

15. Status of 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	State	-	Farmers training	Block level	
Boudh	MNREGA					
Boudh	NHM					
Boudh	RKVY	State	8,00,000	FLD oilseed pulse, Demounit	Kulimunda, Isrisinga& KVK campus	
Boudh	DRDA					
Boudh	Zila Panchyat					
Boudh	Seed village					
Boudh	NAIP					
Boudh	Climate Change					
Boudh	NABARD	Central	-	Farmers training	Farmer club	

16. Status of Revolving Funds (Rs.)

KVK Name	Account No.	Opening balance (Rs.)	Closing balance (Rs.)	Current status (Rs.)
Boudh	30586843554	50000	69303	69303

17. Awards & Recognitions

KVK Name	Name of award /awardee	Type of award (Ind./Group/Inst./Farmer)	Awarding Organizations	Amount received
Boudh	Sri Umesh ch. Bhoi	Farmer	O.U.A.T.	-
Boudh	Sri Manoj Ku. Pradhan	Farmer	I.C.A.R	-

18. Case study and Success Story – Two best only in the following format

Flower cultivation for income generation

Introduction: Mrs. Gurubari Sahoo was working as ASHA karmi in her village Palas. She has a land holding of 0.5 ac in which she cultivates different kinds of seasonal vegetables for home consumption. Her earning was insufficient to manage her family.

Intervention: Being motivated by KVK and horticulture department through different trainings and demonstration she cultivated flowers like marigold (0.1 acre), Jasmine (0.05 acre), chinarose and other local flowers) (0.05 acre) in commercial basis.

Output in terms of net income : Now she prepares 50 n0s. of garland per day and sells those Rs. 5 per unit. Annually she is getting a net profit of Rs. 60000/- by investing Rs. 10000/- from 0.2 acre area.

Outcome:

Seeing the performance of flower cultivation neighboring farm women were impressed and show interest to cultivate flowers in their backyard by adopting this technology. This technology has been spread horizontally to an area of 2.0ha in the adjacent village.

Impact:

Social impact: Her standard of living has been increased after cultivation of flower.

.

Economic impact: She has made one pucca house and purchased a television set. Her two daughters have been married.

Technological impact: some of the farm women of her village and neighboring villages frequently visit her field and taking technological advice from her.

Conclusions:

Flower cultivation is a profitable enterprise. Mrs. Gurubari set an example to others as a leading entrepreneur of flower cultivation.



Watermelon is profitable crop

Introduction: Mr. Manoj kumar Pradhan was cultivating paddy in kharif and greengram in small scale in summer season. But he was getting lower profit of rupee 60,000 from the above crops grown under 16 acre land. He was in search of growing some profitable crop in his land

The soil type of majority of his land is sandy loam to loam. Besides there is facilities of canal irrigation in his land and better scope of marketing of water melon.

Intervention:

Keeping in view such scope of water melon cultivation KVK, Boudh implemented a front line demonstration on transplanting techniques of water melon and conducted training of integrated crop management in water melon.

Details of technology implemented:

1. Use of HYV of water melon- Sugar baby
2. Sowing seed in poly bag and transplanting it at 10-15 days of sowing for reducing mortality
3. Application of recommended dose of fertilizer
4. Foliar application of boron @ 2g per litre
5. Application of Ethrel @ 0.5 ml per litre at 2 and 4 true leaf stages
6. Integrated disease and pest management measure

Output:

Year	Area, ha	Cost of cultivation, Rs	Production, qt	Productivity, qt/ha	Gross return, Rs	Net return, Rs	B/C ratio
2008	2	38,000	320	160	1,34,000	96,000	3.4
2009	2	72,400	446	223	2,31,920	1,59,520	3.2

Outcome:

Seeing the performance of watermelon cultivation neighboring farmers were impressed and showed in interest to cultivate water melon in their own field by adopting this technique. This technology has been spread horizontally to 30 ha of area in that village and 14 ha of area in the adjacent village.

Impact:
Social impact: His socio-economic standard has been improved and changed his kaccha house to pacca house; provide better education to his son and daughter.
Economic impact: His area under water melon has been increased to 3 ha and he creates 300 man days approximately for cultivation of water melon. He has planned to buy a motor cycle in coming year.
Techonolocal impact: Most of the farmer of his village and neighboring village frequently visit his field and take technology advice from him.

Conclusions:
Water melon is a profitable crop. By cultivating this crop Sri Manoj Kumar Pradhan has set an example as a progressive farmer for other farmers in the neighboring area.





A successful farmer of watermelon cultivation

19. Details of KVK Agro-technological Park

Name of KVK	Name of Component of Park	Detail Information (If established)
Boudh	Crop Cafeteria	Turmeric, Yam bean, Elephant foot yam, Drumstick, Papaya, Potato, Broccoli, Okra, Mango zinger, Arrow rot, Banana
Boudh	Technology Desk	-
Boudh	Visitors Gallery	-
Boudh	Technology Exhibition	-
Boudh	Technology Gate-Valve	-

20. Important visitors to KVK

Name of KVK	Name of Visitor	Date of Visit	Remarks
BOUDH	Dr. N Panda(Chairman ,WODC)	28.06.10	Establishment agro polytechnic
BOUDH	Dr. P.K. Pradhan (Collector & DM Boudh)	21.07.10	S.A.C. Meeting
BOUDH	Prof. S.S. Nanda(D.E.E., OUAT)	21.07.10	S.A.C. Meeting
BOUDH	Prof. S.S. Nanda(D.E.E., OUAT)	24.02.11	Review of KVK activities & Agro-Polytechnic

21. Status of KVK Website: Available/Not Available: **Available**

22. E-CONNECTIVITY: NA

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

23. DETAILS OF TECHNOLOGY WEEK CELEBRATIONS: NA

Name of KVK	Types of Activities	No. of Activities	Number of Participants	Related crop/livestock technology
Boudh	Gosthies			
Boudh	Lectures organized			
Boudh	Exhibition			
Boudh	Film show			
Boudh	Fair			
Boudh	Farm Visit			
Boudh	Diagnostic Practical's			
Boudh	Distribution of Literature (No.)			
Boudh	Distribution of Seed (q)			
Boudh	Distribution of Planting materials (No.)			
Boudh	Bio Product distribution (Kg)			
Boudh	Bio Fertilizers (q)			
Boudh	Distribution of fingerlings (No)			
Boudh	Distribution of Livestock specimen (No.)			
Boudh	Total number of farmers visited the technology week			

24. INTERVENTIONS ON DROUGHT MITIGATION

Introduction of alternate crops/varieties

Name of KVK	Crops/cultivars	Area (ha)	Number of beneficiaries
Boudh	Arhar (UPAS-120)	80	115
Boudh	Sesamum (Nirmala	10	25
Boudh	Black gram	20	35
Boudh	Brinjal	30	80
Boudh	Cowpea	20	70
Boudh	Okra	40	110

Major area coverage under alternate crops/varieties

Name of KVK	Crops	Area (ha)	Number of beneficiaries
Boudh	Oilseeds	230	620
Boudh	Pulses	310	518
Boudh	Cereals	-	-
Boudh	Vegetable crops	58	230
Boudh	Tuber crops		
Boudh	Fruits		
Boudh	Spices		
Boudh	Cotton		
Boudh			
Boudh			
Boudh	**Total**	**598**	**1368**

Farmers-scientists interaction on livestock management

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

Boudh			

Animal health camps organised

Name of KVK	**Number of camps**	**No.of animals**	**No.of farmers**
Boudh	-	-	-

Seed distribution in drought hit states

Name of KVK	**Crops**	**Quantity (qtl)**	**Coverage of area (ha)**	**Number of farmers**
Boudh	Black Gram	0.5	2	13
Boudh	Green Gram			
Boudh	Groundnut			
Boudh	Jowar			
Boudh	Kodo-Millet			
Boudh	Little-Millet			
Boudh	Maize	0.4	3	12
Boudh	Moong			
Boudh	Niger			
Boudh	Paddy	6.6	9	23
Boudh	Pigeon Pea			
Boudh	Sesame	0.45	4.5	22
Boudh	Soybean			
Boudh	Turmeric			
Boudh	Urid			
Boudh	vegetables			
Boudh	Arhar			
Boudh	Chilli			
Boudh	Maize			
Boudh	Moong			
Boudh	Niger			
Boudh	Okra			
Boudh	Paddy			
Boudh	Pigeon Pea			
Boudh	Soybean			

Seedlings and Saplings distributed

Name of KVK	Crops	Quantity (No.s)	Coverage of area (ha)	Number of farmers
Seedlings				
Boudh	Brinjal	13400	0.2	15
Boudh	Chilli			
Boudh	Marigold			
Boudh	Tomato			
Boudh	Vegetables			
Saplings				
Boudh	Aonla			
Boudh	Brinjal			
Boudh	Chilli			
Boudh	Citrus			
Boudh	Curry Leaf			
Boudh	Drum Stick			
Boudh	Jamun			
Boudh	Lemon Grass			
Boudh	Mentha			
Boudh	Papaya	83	-	13
Boudh	Moringa	50	-	9
Boudh	Guava			
Boudh	Banana	200	0.2	5
Boudh	Mango			
Boudh	Litchi			

Bio-control Agents

Name of KVK	Bio-control Agents	Quantity (q)	Coverage of Area (ha)	No. of farmers
Boudh	Tricho derma Viride			
Boudh	Ha NPV			
Boudh	Maxicon Beetle for Control of Parthenium			
Boudh	T.V.			
Boudh	Pheromen Trap			
Boudh	Neem oil			

Boudh	NPV-Sl			
Boudh	Other			

(e) Bio-Fertilizer

Name of KVK	Bio-Fertilizer	Quantity (kg)	Coverage of Area (ha)	No. of farmers
Boudh	Azatobactor			
Boudh	Blue green Algae			
Boudh	PSB	10	2.0	10
Boudh	Rizobium			
Boudh				

(f) Verms Produced

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

(g) Large scale adoption of resource conservation technologies

Name of KVK	Crops/cultivars and gist of resource conservation technologies introduced	Area (ha)	Number of farmers
Boudh	Cultivation of fruits		
Boudh	Drought tolerant crop and sort duration variety	200	435
Boudh	Integrated Crop Management	56	118
Boudh	Irrigation Scheduling		
Boudh	Mechanization		
Boudh	Mulching		
Boudh	SRI	60	125
Boudh	Water Management		
Boudh	Weed management	21	53
Boudh	Direct seeding and weed management in Rice		
Boudh	Early & drought tolerance varieties of Maize		

Boudh	Dry seeded method of rice cultivation		
Total		337	731

(h) Awareness campaign

Name of KVK	**Meetings**		**Gosthies**		**Field days**		**Farmers fair**		**Exhibition**		**Film show**	
Boudh	**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	10	150	-	-	12	300	-	-	-	-	63	1575
Total	10	150	-	-	12	300	-	-	-	-	63	1575

25. **Status of KVK Website:** Already having website/under construction
If available, please provide the address of website: **www.kvkboudh.zpdvii.org**

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

Photographs of On Farm Testings

Rice plant infected with sheath blight

Assessment of Leaf curl virus in tomato

Application of Polyfeed in brinjal

Use of improved sickle

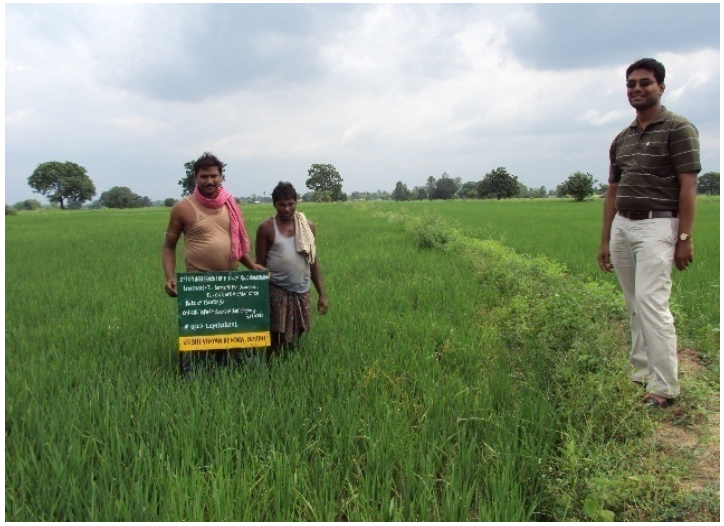
Cultivation of marigold in backyard

Use of groundnut decorticator

Sheath blight in paddy

Sheath blight in paddy

Cultivation of high yielding rice variety - Ranidhan



Cultivation of high yielding rice variety - Ranidhan

Fruit rot in brinjal

Fruit rot in brinjal

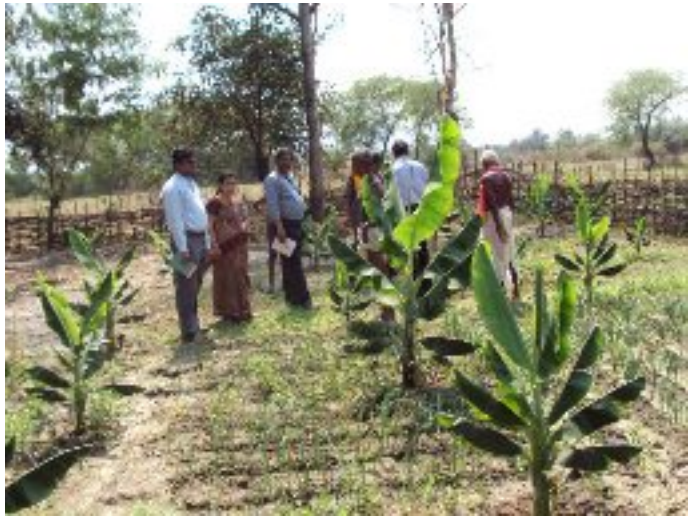
IDM in leaf curl in tomato

Inoculation of brood lac in kusum tree

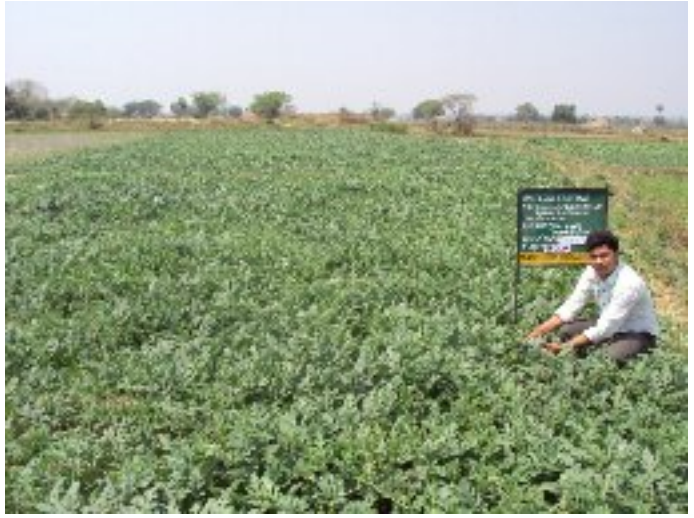
Vegetatively propagated bamboo

Application of lime in Arhar

Application of boron in greengram



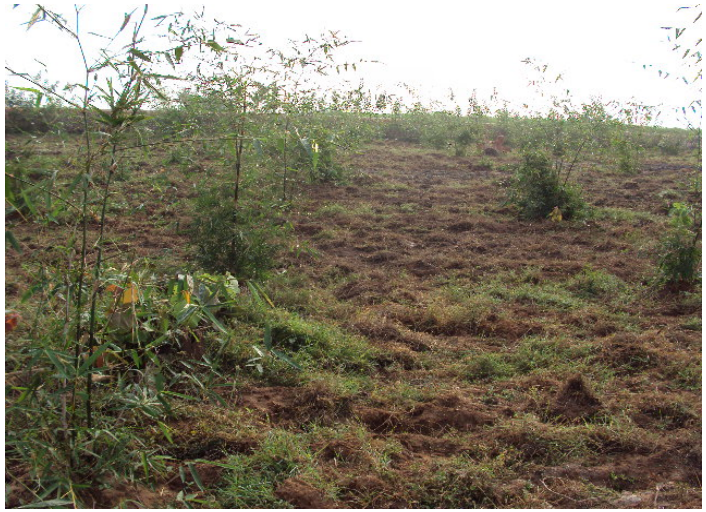
Cultivation of Banana variety G9



Photographs of Front Line Demonstration

Control of Blast in Rice

Control of Blast in Rice



Assessment of vegetatively propagated Bamboo

Teak plantation in field bund

Use of clipping knife in Okra

Weed management in maize (treated plot)

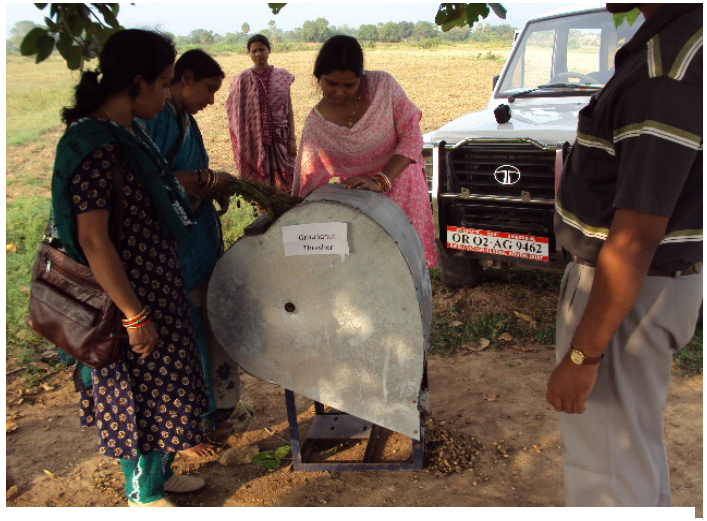
Cultivation of HYV of rice (Manaswini)

Cultivation of HYV of rice (Manaswini)

Nutritional gardening

Use of pedal operated paddy thresher

Use of hand operated winnower



Use of groundnut thresher

Oyster mushroom cultivation

Demonstration to farm women on paddy straw mushroom

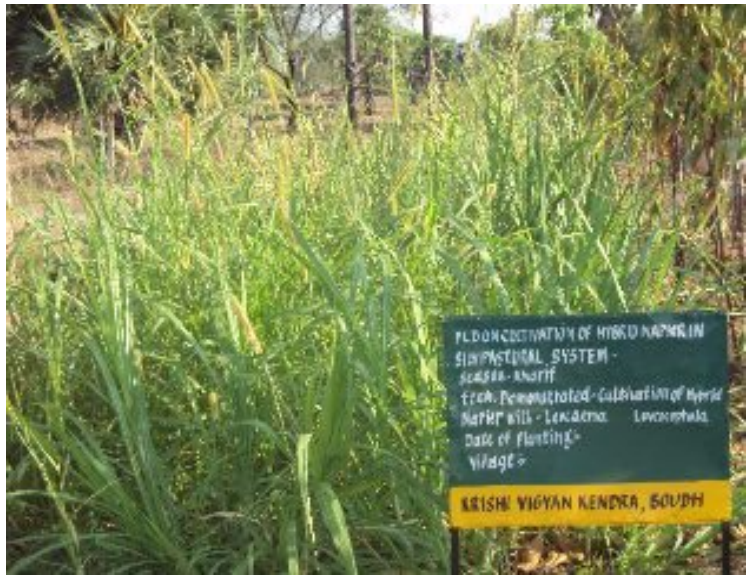
Application of zinc sulphate in paddy

SRI method of rice cultivation

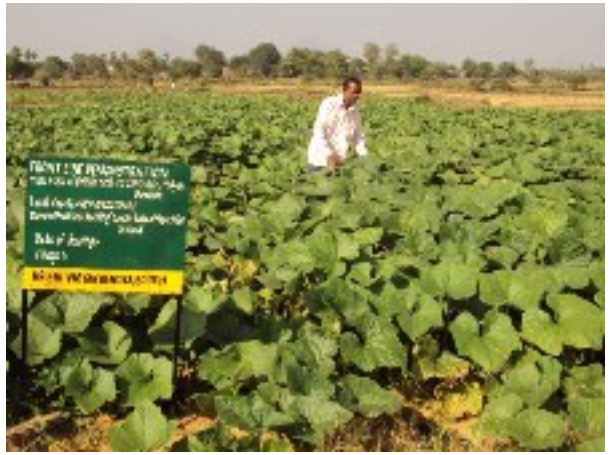
Application of biofertilizer in paddy

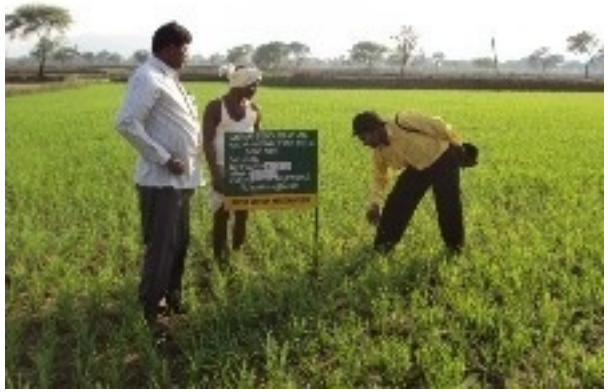
Cultivation of hybrid sunflower variety KBSH-1

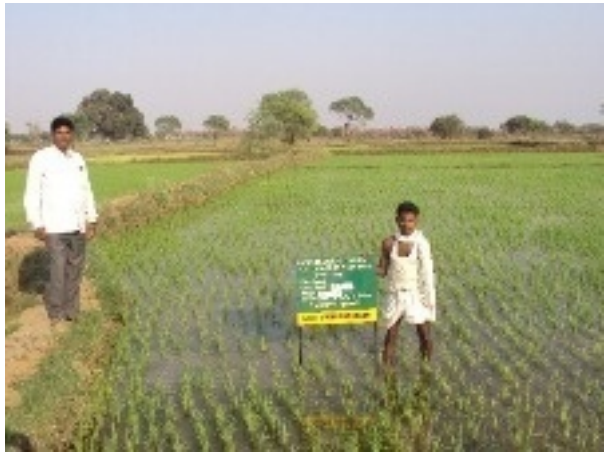
Application of boron in sunflower

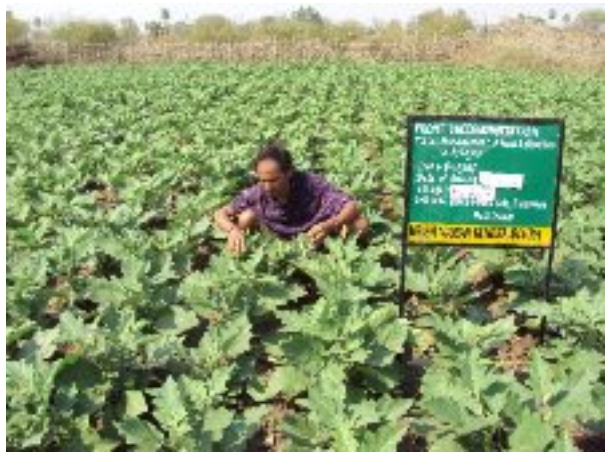


Cultivation of Hybrid Napier

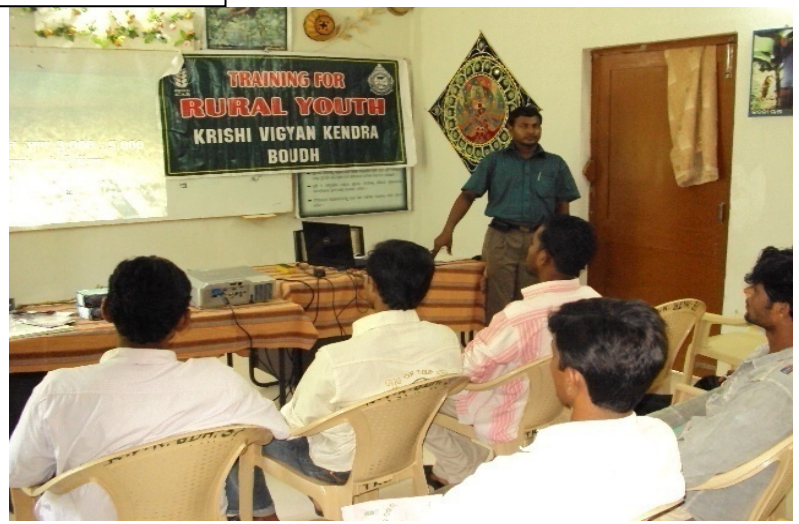






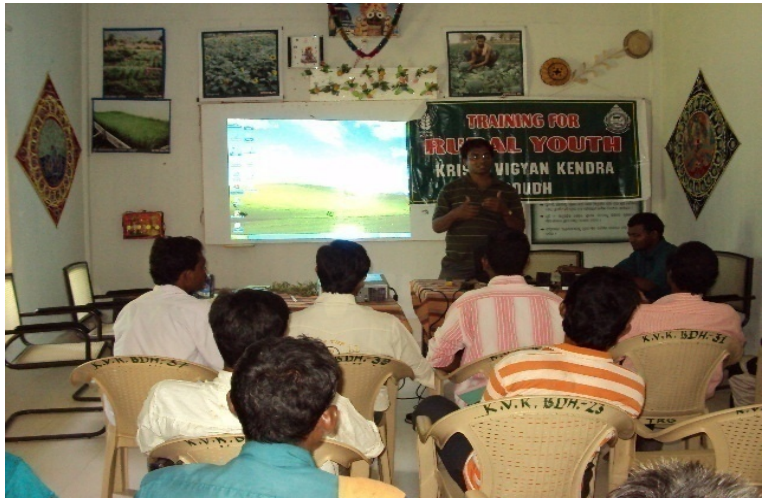


Training activities

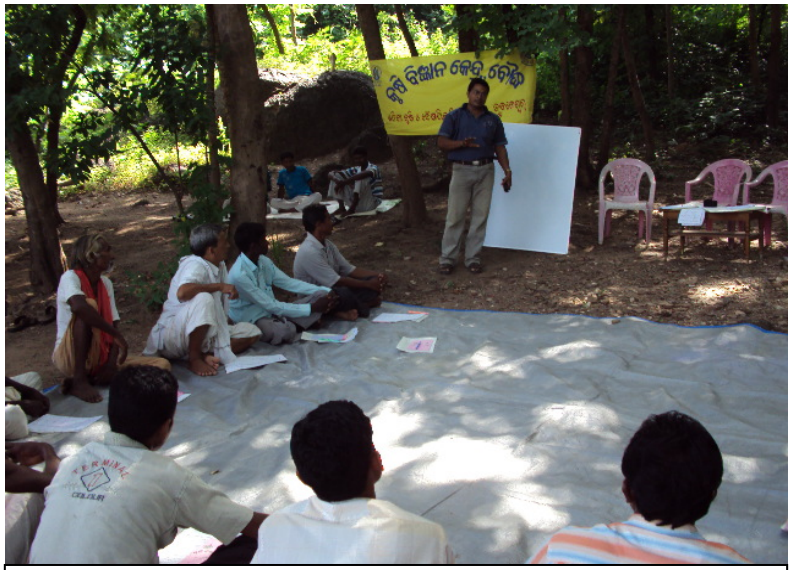


Training to rural youth on vegetable production in polyhouse

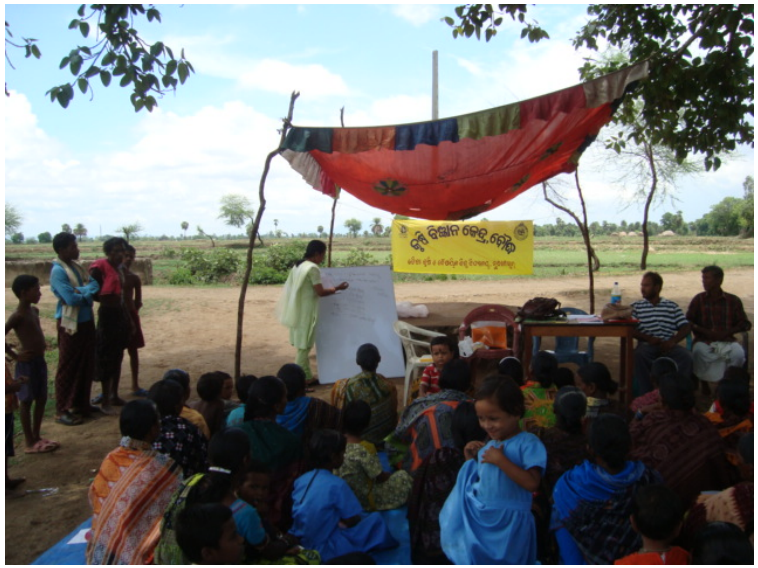
Training to farmers on maize cultivation



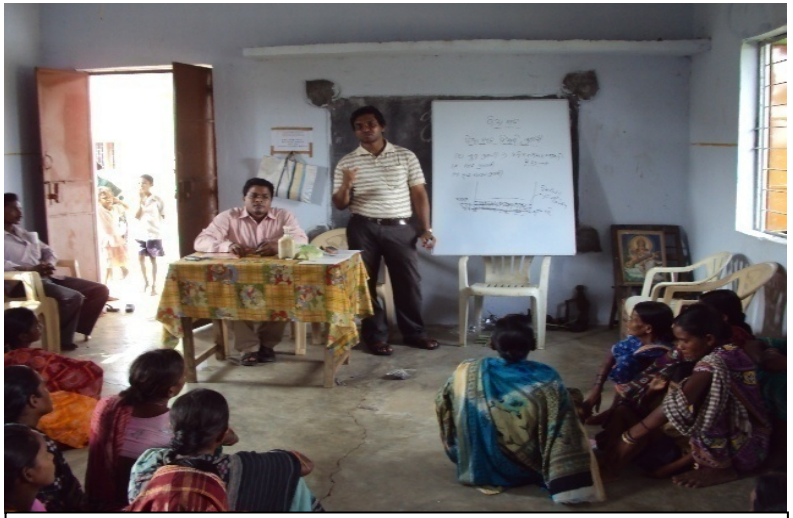
Training to rural youth on seed production in paddy



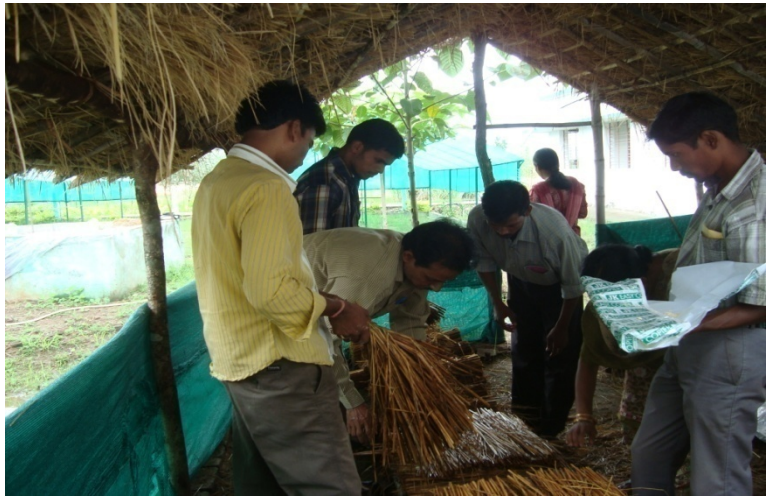
Training to farmers on cultivation of bamboo



Training to farm women on Nutritional gardening

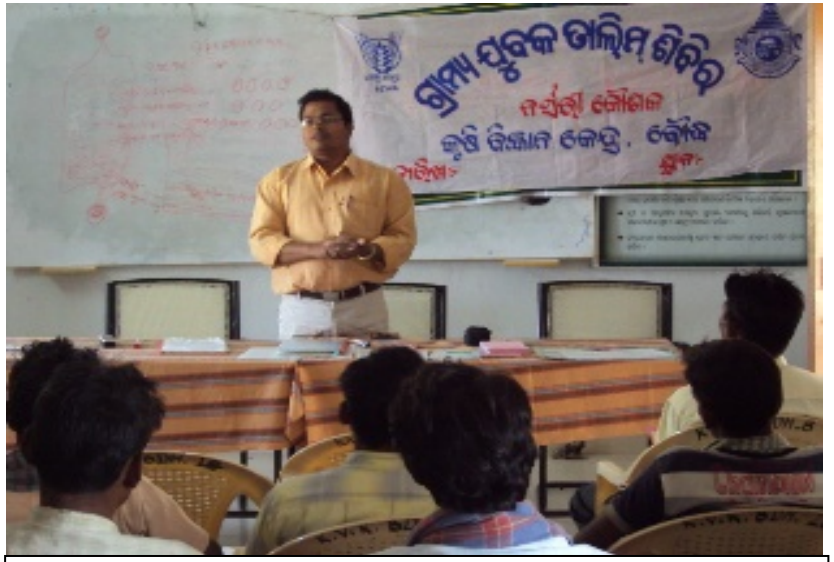


Training on income generation activity of SHG on vermicoposting

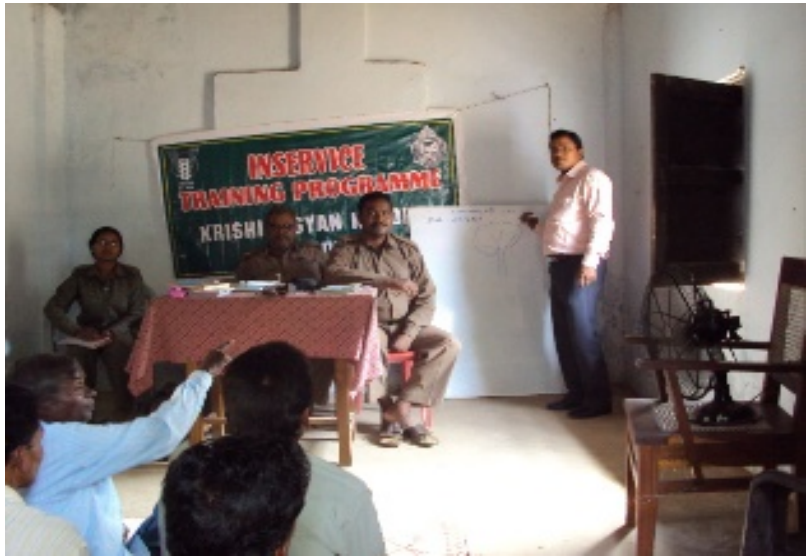


Demonstration to Rural youth on paddy straw mushroom

In-service training on Organic farming



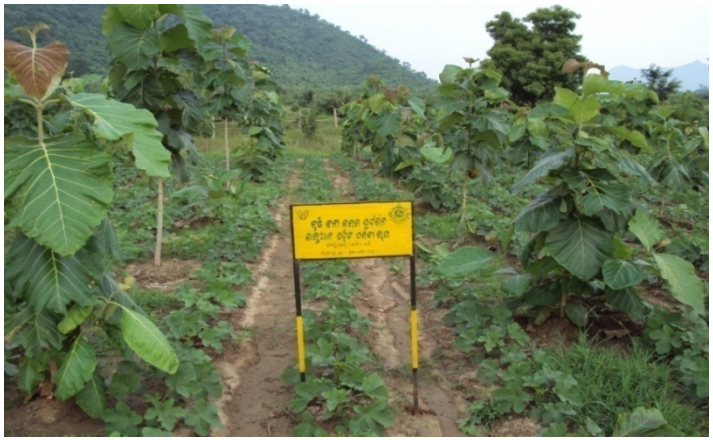
Rural Youth training programme on Nursery management



Rural Youth training programme on Nursery management

In-service training programme on PRA Techniques

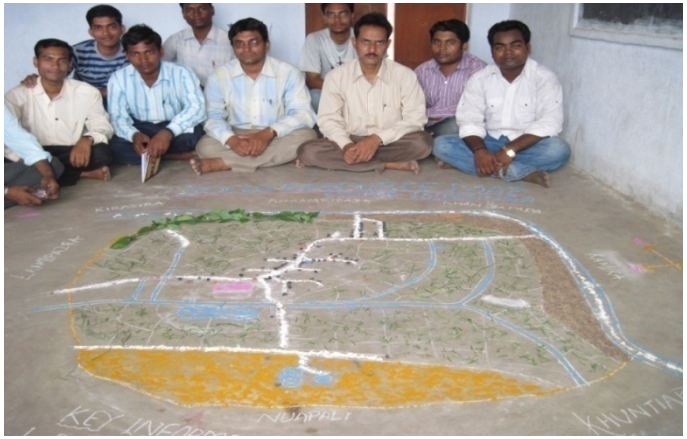
Instructional farm activities



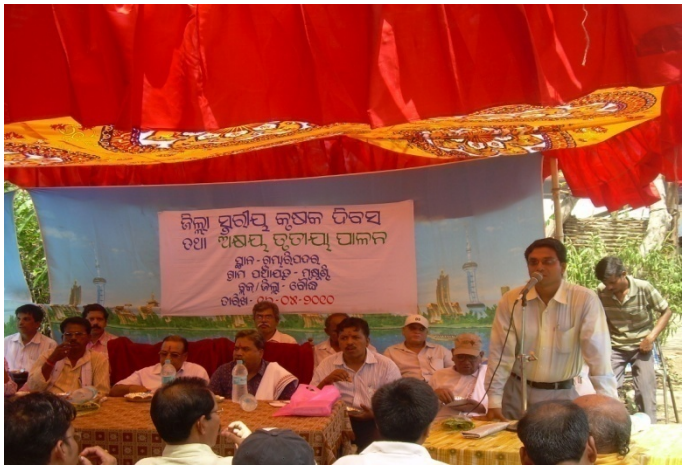
Cultivation of okra in interspace of teak

Bulk cultivation of sesamum

Other extension activities



PRA survey in village Isrisinga in RAWE



Celebration of Akshya trutiya

5th SAC meeting of KVK Boudh on 21.07.10

Felicitation to a successful farmer in OUAT