

**ANNUAL ACTION PLAN  
KVK, SUNDARGARH-II,  
ROURKELA**

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## **Instructions for Filling the Format**

- 1. Do not change/modify/ delete any column of any of the table. However, additional rows can be created, if required.**
- 2. Do not merge columns, rows.**
- 3. Please repeat the name of KVK in each table in the column “Name of KVK”.**
- 4. Do not fill the non-numerical values in numeric field**
- 5. Do not repeat the unit while reporting data as it is already mentioned in the heading row**
- 6. Strictly fill the data in desired unit only. If it is reported in other unit, convert it in the desired unit**
- 7. Please mention only Standard English names of crops (Do not mention Urd, Arhar, Til, Kulthi, Moong, Bajra, etc.)**
- 8. Additional relevant information may be provided at the end of Format mentioning “Additional Information”**
- 9. Do not press any Enter Key in any of the columns while making entry in the columns of the table. Use only arrow key /Tab key/ mouse pointer while movement from one column/row to another.**

## **Note for Annual Action Plan 2015-16**

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

### Summary of the activities

KVK Name	Activity	Target		Achievement		Total value of resource generated/Fund received from diff. sources (Rs.)
		Number of activity	No. of farmers/ beneficiaries	Number of activity	No. of farmers/ beneficiaries	
Sundargarh-II	OFTs	12	63			
Sundargarh-II	FLDs – Oilseeds (activity in ha)	10.0	40			
Sundargarh-II	FLDs – Pulses (activity in ha)	10.0	40			
Sundargarh-II	FLDs – Cotton (activity in ha)	00	00			
Sundargarh-II	FLDs – Other than Oilseed and pulse crops(activity in ha)	13.4	90			
Sundargarh-II	FLDs – Other than Crops (activity in no. of Unit/Enterprise)	02, 300 poultry birds, 100 mushroom beds	370			
Sundargarh-II	Training-Farmers and farm women	40	1000			
Sundargarh-II	Training-Rural youths	08	120			
Sundargarh-II	Training- Extension functionaries	04	40			
Sundargarh-II	Extension Activities	727	10000			
Sundargarh-II	Seed Production (Number of activity as seeds in quintal)	00	00			
Sundargarh-II	Planting material ((Number of activity as quantity of planting material in quintal)	00	00			
Sundargarh-II	Seedling Production (Number of activity as number of seedlings in numbers)	00	00			
Sundargarh-II	Sapling Production (Number of activity as number of sapling in numbers)	00	00			
Sundargarh-II	Other Bio- products (No. of quantity)	00	00			
Sundargarh-II	Live stock products	00	00			
Sundargarh-II	Activities of Soil and Water Testing Laboratory	00	00			
Sundargarh-II	Rainwater Harvesting System	00	00			
Sundargarh-II	Kisan Mobile Advisory (KVK-KMA)	100	10000			
Sundargarh-II	SAC Meeting (Date & no. of core/ official members)	02	60			

KVK Name	Activity	Target		Achievement		Total value of resource generated/Fund received from diff. sources (Rs.)
		Number of activity	No. of farmers/beneficiaries	Number of activity	No. of farmers/beneficiaries	
Sundargarh-II	Literature to be Developed/Published	10	10000			
Sundargarh-II	Convergence programmes / Sponsored programmes	02	100			
Sundargarh-II	Utilization of Farmers Hostel	00	00			
Sundargarh-II	Utilization of Staff Quarters	00	00			
Sundargarh-II	Details of KVK Agro-technological Park	00	00			
Sundargarh-II	Crop Cafeteria-	00	00			
Sundargarh-II	Farm Innovators- list of 10 farm innovators from the District	01	10			
Sundargarh-II	Status of Revolving Funds	00	00			
Sundargarh-II	Awards and Recognitions	01	01			
Sundargarh-II	Case study / Success Story to be developed	02	02			
Sundargarh-II	KVK Progressive Farmers interaction	10	100			
Sundargarh-II	Outreach of KVK in the District (No. of blocks, no. of villages)	08	100			
Sundargarh-II	Technology Demonstration under Tribal Sub Plan	00	00			
Sundargarh-II	KVK Ring	05	20			
Sundargarh-II	Important visitors to KVK	10	10			
Sundargarh-II	Status of KVK Website	Working	Up to date			
Sundargarh-II	Status of RTI	00	00			
Sundargarh-II	E-connectivity	00	00			
Sundargarh-II	Details of Technology Week Celebrations	01	200			
Sundargarh-II	Interventions on Drought Mitigation	00	00			
Sundargarh-II	Proposal of NAIP	00	00			
Sundargarh-II	Proposal of NICRA	00	00			
Sundargarh-II	Well labeled photographs	50	50			
Sundargarh-II	Other Activities	00	00			

# 1. GENERAL INFORMATION

## 1.1. Staff Position (01.04.2015)

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)
Sundargarh-II	Programme Coordinator	Jayanta Kumar Pati	Ag. Extension	M.Sc. (Ag.)	Ag. Extension	15,600-39,100	22,220/-	01.06.12	Permanent	Others
Sundargarh-II	Subject Matter Specialist1	Bijaya Laxmi Sahu	Home Science	M.A. (Home Sc.)	Human Development	15,600-39,100	22,220/-	04.07.12	Permanent	Others
Sundargarh-II	Subject Matter Specialist2	Sanjay Kumar Pradhan	Horticulture	M.Sc. (Ag.)	Pomology	15,600-39,100	18,320/-	01.10.09	Permanent	OBC
Sundargarh-II	Subject Matter Specialist3	Vacant								
Sundargarh-II	Subject Matter Specialist4	Vacant								
Sundargarh-II	Subject Matter Specialist5	Vacant								
Sundargarh-II	Subject Matter Specialist6	Vacant								
Sundargarh-II	Programme Assistant	Vacant								
Sundargarh-II	Farm Manager	Vacant								
Sundargarh-II	Computer Programmer	Somadutta Mohanty	Computer Science	M. Tech. (IT)	Information Technology	9,300-34,800	14,670/-	18.09.12	Permanent	Others
Sundargarh-II	Accountant / superintendent	Vacant								
Sundargarh-II	Stenographer	Vacant								
Sundargarh-II	Driver	Vacant								
Sundargarh-II	Driver	Vacant								
Sundargarh-II	Supporting staff	Harihar Mohapatra	Peon	10 <sup>th</sup>		4,750-14,680	4,750/-	22.11.2014	Temporary	Others
Sundargarh-II	Supporting staff	Vacant								

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

The district lies in the north western portion of the State. It is bounded on the north by Jharkhand State, on the south by Jharsuguda, Sambalpur and Deogarh districts, on east and north-east by Keonjhar and Paschimi Singhbhum districts of Odisha and Jharkhand, on the west and north-west Raigarh district of Chhatisgarh. The district headquarters is located at Sundargarh.

Head quarter	Sundargarh	Population	18,30,673
Sub division	3	Male	9,35,473
Blocks	17	Female	8,95,200
Tahasils	12	SC	15,7804 (8.62%)
Municipality	4	ST	9,19,180 (50.21%)
Grama panchayat	262	General	7,53,689 (41.17%)
Villages	1,744	Total population of the farmers of the district	1,45,639
Assembly seats	7	Male in Agril.	2,37,379
Towns	9	Female in Agril.	2,02,028
Literacy Rate	65.22 %	Male in Non-Agril.	1,88,162
Longitude	83 <sup>0</sup> 32'-85 <sup>0</sup> 22'E	Female in Non-Agril.	1,12,544
Latitude	20 <sup>0</sup> 35'-22 <sup>0</sup> 32'N	Work force in Agril.	43,94,070
MSL	300 m	Work force in Non-Agril.	3,00,706
Temperature (Max)	26 <sup>0</sup> - 41 <sup>0</sup> C	Geographical Area	9,712 Sq. Kms.
Temperature (Min)	12 <sup>0</sup> - 28 <sup>0</sup> C	Area	9,71,244 ha.
Avg. Rainfall	1200 mm	Total cultivable land in the district (ha.)	3,36,050
Avg. Rainy days	60	Misc. tree crops & grooves	3,897 ha. (16.53%)
Relative Humidity	47 - 89%	Permanent pasture & other grazing area	30,349 ha. (3.12%)
Wind Velocity	2 - 7 km/hour	Cultivable waste	39,945 ha. (4.11%)
Small Farmers	50,338	Land put to non-agril. uses	49,249 ha.
Marginal Farmers	62,817	Barren & uncultivable land	41,562 ha.
Big Farmers	32,484	Current Fallow	61,109 ha.
Major rivers	Brahmani, Sankh & Koel – Tributary of Brahmani and IB- Tributary of Mahanadi	Other fallow	41,325 ha.
Major crops of the	Paddy, black gram, green gram, arhar, horse	Forest area	1,60,583 ha.
		Net Area sown	3,13,000 ha. (32.22%)



district	gram, sesamum, groundnut, mustard, wheat	Irrigated land (ha.)	31,924
	and maize	Rain-fed land (ha.)	3,04,126

Geographically, the district is not a compact unit and consists of widely, dissimilar tracts of expansive and fairly open country, dotted with isolated peaks, inaccessible forests, river valley and mountainous terrain. Broadly speaking it is an undulating table-land of different elevations broken up by rugged hill ranges and cut off by torrential hill streams and the river Ib and Brahmani. The general slope of the district is from north to south. There is a open well-cultivated plain country along the valley of the Ib river particularly in the south. The rest of the Sadar sub-division consists of undulating table-land about 700 ft. in average height, dotted here and there with hills and peaks rising to about 2000ft., in the western most tracts at hemgir P.S. in the north there is a gradual rise to the table-land of Chhotanagpur. The portion occupied by Bonai sub-division to the south-east has rugged forest and hills intersected by gorges and passes and having a narrow valley of the Brahmani river and its tributaries. For a short spell of time during the rainy season the rapid current of the hill-streams cut off communication. The east and west of the brahmani valley is filled with high range of mountains, ft.) Chheliatoka (3331 ft.) and Bichakani (2964 ft.) in the east. The last hill has acquired importance as it contains million of tonnes of iron-ore for use in Rourkela steel plant. The territory of Sundargah and Panposh sub-divisions comprising the ex-states of Ganagpur is about 700 ft. above the sea level. Bonai sub-division comprising ex-State of Bonai is about 800 ft. above the sea level. The forest of the district is of northern tropical dry deciduous type, mainly containing Sal, Assan and Kurum. The eastern half of Bonai and Rajagangapur contain better quality of vegetation. The forest area is mostly studded with rich mineral deposits, like iron ore, manganese, limestone, lead; also forest products like bamboo, timber and kendu leaf which are export-oriented. The district was a very inaccessible tract having no proper communication. The tribal people living in the area used to subsist for the most part of shifting cultivation which resulted in denudation of forest. The forest occupy an area of 3534.92 sq.kms which includes 2664.64 sq. kms. under reserved forest and 612.07 sq.kms. under protected forest. The forests are of northern tropical dry deciduous type. Sal is the dominant species. The eastern half of Bonai contain better quality of vegetation. The principal forest produce are timber, kendu-leaf and bamboo besides minor product like sabai grass, lac, tassar, myrabolan, mahua, kusuma seed, resin, tamarind, gum and sal seed.

### 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)
Sundargarh-II	Kansar	2012-13	Lathikata	15	1015	157
Sundargarh-II	Nakakhandi	2012-13	Lathikata	30	750	120
Sundargarh-II	Patrapalli	2013-14	Nuagaon	50	1850	315
Sundargarh-II	Khatankudar	2013-14	Bisra	40	515	105
Sundargarh-II	Ramjodi	2013-14	Lathikata	25	1600	270

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

KVK Name	THRUST AREA
Sundargarh-II	Yield enhancement of cereals, pulses, fruits, vegetable through improved crop management strategies
Sundargarh-II	Management of Acid soils for higher productivity
Sundargarh-II	Water Management and Soil Conservation
Sundargarh-II	Increase yield by substituting local/ degraded varieties in vegetables
Sundargarh-II	Ameliorate the problem of micro nutrient deficiency in soil
Sundargarh-II	Emphasize on cultivation of lucrative off-season vegetables
Sundargarh-II	Introduce crop diversification in uplands
Sundargarh-II	Emphasize on increasing the acreage of the fruit crops like mango & banana
Sundargarh-II	Varietal substitution of short duration paddy in uplands
Sundargarh-II	Introduce use of organic inputs in vegetables
Sundargarh-II	Drudgery reduction of Farmwomen
Sundargarh-II	Promote nutritional garden in backyard
Sundargarh-II	Promote preservation and value addition through WSHGs
Sundargarh-II	Economic empowerment of women through alternate income generating activities
Sundargarh-II	Integrated Nutrient Management
Sundargarh-II	Integrated Insect Pest Management
Sundargarh-II	Integrated Disease Management

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

KVK Name	Problem identified	Methods of problem identification	Location Name of Village & Block
Sundargarh-II	Distress sale of paddy due to absence of exportable quality	PRA, Group Discussion and Response Analysis	Ramjodi, Lathikata
Sundargarh-II	Local variety is susceptible to diseases.	PRA, Group Discussion and Response Analysis	Khuntagaon, Lahunipada
Sundargarh-II	Indiscriminate use of pesticides	PRA, Group Discussion and Response Analysis	Brahmaniogaon, Lahunipada
Sundargarh-II	Wilting in Tomato (67%-88%)	PRA, Group Discussion and Response Analysis	Bangurkela, Bisra
Sundargarh-II	Low yield in chilly (24 q/ha)	PRA, Group Discussion and Response Analysis	Nakakhandi, Lathikata

<b>Sundargarh-II</b>	Less price in on-season due to market glut in cauliflower (Rs.21,400/ha sold @ Rs.400/q)	PRA, Group Discussion and Response Analysis	Sarubahal, Bisra
<b>Sundargarh-II</b>	Low yield in cauliflower (142 q/ha)	PRA, Group Discussion and Response Analysis	Badajajoda, Nuagaon
<b>Sundargarh-II</b>	Low yield in brinjal (145 q/ha)	PRA, Group Discussion and Response Analysis	Sampokhar, Bisra
<b>Sundargarh-II</b>	Low yield in pointed gourd (242 q/ha)	PRA, Group Discussion and Response Analysis	Patharapalli, Nuagaon
<b>Sundargarh-II</b>	Low yield of paddy in upland and under monoculture cropping pattern	PRA, Group Discussion and Response Analysis	Garda, Nuagaon
<b>Sundargarh-II</b>	Low profit from cultivation of traditional old rice varieties susceptible to pest and diseases	PRA, Group Discussion and Response Analysis	Suarpalli, Bisra
<b>Sundargarh-II</b>	Heavy weed infestation with special reference to indiscriminate use of weedicide	PRA, Group Discussion and Response Analysis	Khatankudar, Bisra
<b>Sundargarh-II</b>	High incidence of insect pest results in poor yield of different crops	PRA, Group Discussion and Response Analysis	Ramjodi, Lathikata
<b>Sundargarh-II</b>	Low profit from imbalance fertilizer application without soil testing	PRA, Group Discussion and Response Analysis	Khuntagaon, Lahunipada
<b>Sundargarh-II</b>	Bacterial and fungal wilt in solanaceous vegetables.	PRA, Group Discussion and Response Analysis	Brahmaniogaon, Lahunipada
<b>Sundargarh-II</b>	Low profit from traditional variety of vegetable cultivation	PRA, Group Discussion and Response Analysis	Bangurkela, Bisra
<b>Sundargarh-II</b>	Non utilization of dried out reservoir/ river bed	PRA, Group Discussion and Response Analysis	Jamunanakki, Kuanrmunda
<b>Sundargarh-II</b>	Wastage of paddy straw in the field.	PRA, Group Discussion and Response Analysis	Karimati, Nuagaon
<b>Sundargarh-II</b>	Decline of cattle population due to unavailability of fodder and low yield of milk from indigenous milch cow.	PRA, Group Discussion and Response Analysis	Kansar, Lathikata
<b>Sundargarh-II</b>	Poor egg laying capacity and high mortality of indigenous poultry bird.	PRA, Group Discussion and Response Analysis	Birkeri, Lathikata
<b>Sundargarh-II</b>	No value addition of surplus farm produce	PRA, Group Discussion and Response Analysis	Nakakhandi, Lathikata
<b>Sundargarh-II</b>	Lack of awareness of harvesting of paddy straw for mushroom cultivation.	PRA, Group Discussion and Response Analysis	Sarubahal, Bisra

<b>Sundargarh-II</b>	Malnutrition and drudgery of the people.	PRA, Group Discussion and Response Analysis	Badajajoda, Nuagaon
<b>Sundargarh-II</b>	Cultivation of local maize varieties results low production	PRA, Group Discussion and Response Analysis	Sampokhar, Bisra
<b>Sundargarh-II</b>	Unavailability of FYM/ organic inputs	PRA, Group Discussion and Response Analysis	Patharapalli, Nuagaon
<b>Sundargarh-II</b>	Indiscriminate use of pesticides enhances cost and resulting in residue problem.	PRA, Group Discussion and Response Analysis	Garda, Nuagaon
<b>Sundargarh-II</b>	Inadequate pre and post stocking management with improper size and species combination.	PRA, Group Discussion and Response Analysis	Suarpalli, Bisra
<b>Sundargarh-II</b>	Low yield of pulses(green gram and black gram) and oil seed(sunflower, groundnut) because of non-descript cultivars and traditional package of practices	PRA, Group Discussion and Response Analysis	Khatankudar, Bisra
<b>Sundargarh-II</b>	Improper utilization of uplands, hilly terrain and undulated land	PRA, Group Discussion and Response Analysis	Ramjodi, Lathikata
<b>Sundargarh-II</b>	Lack of suitable enterprise for the farm women and low house hold income	Livelihood analysis, SHG meet, group discussion.	Gopapur, Nuagaon

## 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	No. of trials	Title of OFT	Results (with parameter)		Net Returns (Rs./ha)	
										Farmer practice T1	Rec. Tech T2	T1	T2
Sundargarh -II	Kharif ,2015	Low yield of cowpea due to use of local varieties	Assessment	Varietal evaluation	Crop	Rainfed	13	13	Assessment of suitable cowpea varieties under rainfed upland situation				
Sundargarh -II	Late kharif, 2015	Different soil borne disease like damping off cause serious damage to vegetable seedlings	Assessment	Integrated disease management	Crop	Rainfed	05	05	Assessment of different soil treating elements for nursery raising of vegetables				
Sundargarh -II	Rabi – 2015-16	Low yield when the fruit makes contact with ground level, infested due to fruit rot and they also faces the problem of sun burn when fruits are not shaded by foliage	Assessment	Integrated Crop Management	Crop	Rainfed	05	05	Assessment of different staking methods in tomatoes				
Sundargarh -II	Rabi 2015-16	Low yield due to weed infestation, leaching of nutrients, and less retention of soil moisture	Assessment	Integrated Crop Management	Crop	Rainfed	05	05	Assessment of mulching with drip irrigation in brinjal				
Sundargarh -II	Rabi 2015-16	Low yield due to unbalanced use of nutrients	Assessment	Integrated Nutrient Management	Crop	Rainfed	05	05	Assessment of integrated nutrient management in chilli				
Sundargarh	Summer	Decortication	Assessment	Drudgery	Enterprise	Rainfed			Assessment Of				

-II	2015-16	of Mahua seed by traditional beating method is time consuming, laborious and poor keeping quality		reduction						Mahua Seed Decorticator For Drudgery Reduction Of Farm Women				
Sundargarh -II	Kharif 2015	Low income from conventional maize cultivation	Assessment	income Generation	Crop	Rainfed	05	05		Assessment of baby corn for income generation of farm women				
Sundargarh -II	late kharif 2015	Low yield from Papaya due to unavailability of quality seeds and poor management practices	Assessment	Varietal Evaluation	Crop	Rainfed	05	05		Assessment of Papaya Varieties in Kharif under rainfed upland / rainfed medium land				
Sundargarh -II	Rabi 2015-16	Low income due to unorganized approach	Assessment	Group Dynamics	Crop	Rainfed	05	05		Assessment of SHGs Vegetable growers for income enhancement				
Sundargarh -II	Kharif 2015	Slow rate of dissemination of SRI Technology	Assessment	Convergence Of Line Department	Crop	Rainfed	05	05		Assessment of convergence approach in dissemination of SRI Technology				
Sundargarh -II	Kharif / Rabi – 2015	Rice- Green gram is the predominant cropping system of the Zone, Although the climatic condition is conducive to adopt different rice base cropping system	Assessment	Integrated Crop Management	Crop	Rainfed	05	05		Assessment of suitable Rice based cropping pattern in NWPACZ				
Sundargarh -II	Rabi, 2015-16	Cultivation of Potato Varieties Lal Patni	Assessment	Varietal substitution	Crop	Rainfed	05	05		Assessment of Potato varieties Irrigated medium land of				

									Plateau eco system				
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### 2.1a Recommendations of OFTs

Recommendations		
Title of OFT	For Farmers	For Deptt. Personnel

### 2.2 Economic Performance

KVK name	OFT Title	Average Cost of cultivation (Rs/ha)			Average Gross Return (Rs/ha)			Average Net Return (Rs/ha)			Benefit-Cost Ratio (Gross Return / Gross Cost)		
		FP (T <sub>1</sub> )	RP (T <sub>2</sub> )	RP (T <sub>3</sub> )	FP (T <sub>1</sub> )	RP (T <sub>2</sub> )	RP (T <sub>3</sub> )	FP (T <sub>1</sub> )	RP(T <sub>2</sub> )	RP (T <sub>3</sub> )	FP (T <sub>1</sub> )	RP (T <sub>2</sub> )	RP (T <sub>3</sub> )

### 3. Frontline Demonstrations

#### 3.1. Follow-up for results of FLDs implemented during previous years (upto 2014-15)

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

#### 3.2 Details of FLDs to be implemented during 2015-16

KVK Name	Thematic area	Name of Crop/ Enterprise	Season and year	Technology demonstrated	Crop- Area (ha) / Entrep - No.	Name of Variety Entrepriz es	Results (q/ha)		% change	No. of farmers				
							Demons	Check		SC	ST	OBC	Other s	Total
Sundargarh-II	Varietal evaluation	Ginger	Kharif, 2015	Introduction of High Yielding Ginger	1.0	Suprabh a								10
Sundargarh-II	Varietal Replacement	Colocasia	Kharif 2015	Demonstartion of Colocasia var. Muktakeshi	1.0	Muktak eshi								10
Sundargarh-II	Crop Diversification	Potato	Late Kharif, 2015	Kharif Potato var. Kufri Jyoti	1.0	Kufri Jyoti								10
Sundargarh-II	Integrated Weed Management	Brinjal	Rabi, 2015- 16	Application of weedicide Pendimethalin in Brinjal	1.0	Kansar local								10
Sundargarh-II	Varietal Substitution	Tomato	Late Kharif, 2015	Tomato var. Swarna Sampad	1.0	Swarna Sampad								10
Sundargarh-II	Income generation	Mushroom	Kharif, 2015	Cultivation of paddy straw mushroom	1000 beds	v. volvace a								50



Sundargarh-II	Income generation	Poultry	Kharif, 2015	Rearing of Banaraja poultry in backyard	1000 birds	<i>Banaraja</i>													100
Sundargarh-II	Drudgery reduction	Par boiling unit	Rabi, 2015-16	Use of paddy par boiling unit	05														10
Sundargarh-II	Income generation	Gladioli	August 2015	Cultivating Gladioli variety Peter pear, Red beauty	0.4	<i>Peter pear, Red beauty</i>													10
Sundargarh-II	Value Addition	Mahua	Rabi, 2015-16	Preparation of value added products from Mahua flowers	10	<i>Mahua Flower</i>													10
Sundargarh-II	Varietal Replacement	Niger	Kharif, 2015	Demonstration of Niger var. Utkal Niger-150	5.0	<i>Utkal Niger-150</i>													20
Sundargarh-II	Varietal Replacement	Mustard	Rabi, 2015-16	Demonstration of Mustard var. Parvati	5.0	<i>Parvati</i>													20
Sundargarh-II	Varietal Replacement	Blackgram	Kharif, 2015	Demonstration of Blackgram var. Prasad	5.0	<i>Prasad</i>													20
Sundargarh-II	Varietal Replacement	Greengram	Rabi, 2015-16	Demonstration of Greengram var. PDM-139	5.0	<i>PDM-139</i>													20
Sundargarh-II	TSP	Pea	Rabi, 2015-16	Improvement in NRM and Cropping Intensity in Sundargarh-II District through cultivation of Pea in Rice-Fallow system	8.0 ha.														30
Sundargarh-II	TSP	Poultry	Rabi, 2015-16	Back yard poultry for Economic empowerment of Tribal Women in Sundargarh-II district	200 units														200

### 3.3 Economic Impact of FLD

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

### 3.4 Training and Extension activities proposed under FLD

KVK Name	Crop	Activity	No. of activities organized	Number of participants	Remarks
Sundargarh-II	Ginger	Field days	01	50	
		Farmers Training	01	25	
		Media coverage	01	100	
		Training for extension functionaries			
Sundargarh-II	Colocasia	Field days	01	50	
		Farmers Training	01	25	
		Media coverage			
		Training for extension functionaries			
Sundargarh-II	Potato	Field days	01	50	
		Farmers Training	01	25	
		Media coverage			
		Training for extension functionaries			
Sundargarh-II	Tomato	Field days	01	50	
		Farmers Training	01	25	
		Media coverage			
		Training for extension functionaries			
Sundargarh-II	Mushroom	Field days	01	50	
		Farmers Training	01	25	
		Media coverage	01	100	
		Training for extension functionaries			
Sundargarh-II	Poultry	Field days	01	50	

		Farmers Training	01	25	
		Media coverage			
		Training for extension functionaries			
Sundargarh-II	Gladioli	Field days	01	50	
		Farmers Training	01	25	
		Media coverage			
		Training for extension functionaries			
Sundargarh-II	Niger	Field days	01	50	
		Farmers Training	01	25	
		Media coverage			
		Training for extension functionaries	01	20	
Sundargarh-II	Mustard	Field days	01	50	
		Farmers Training	01	25	
		Media coverage			
		Training for extension functionaries	01	20	
Sundargarh-II	Black gram	Field days	01	50	
		Farmers Training	01	25	
		Media coverage			
		Training for extension functionaries	01	20	
Sundargarh-II	Green gram	Field days	01	50	
		Farmers Training	01	25	
		Media coverage			
		Training for extension functionaries	01	20	
Sundargarh-II	Pea	Field days	01	50	
		Farmers Training	01	25	
		Media coverage	01	100	
		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.
1.	Sundargarh-II	Nil				

#### 4. Feedback System

##### 4.1. Feedback of the Farmers to KVK

Name of KVK	Feedback			
	Technology appropriations	Methodology used	Benefits of OFT/FLD	Future Adoption
<b>Sundargarh-II</b>				

##### 4.2. Feedback from KVK to Research System.

Name of KVK	Feedback basic of OFT on Technology Tested

## Abbreviation Used

FW	(A) Farmers & Farm Women
RY	(B) Rural Youths
IS	(C) Extension Personnel
ONC	On Campus Training Programme
OFC	Off Campus Training Programme
M	Male
F	Female
T	Total
<b>Thematic Areas for Training</b>	
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
Sundargarh-II	FW	PRA, Focus group discussion observation, Response Analysis	15.4.15, Jamunanaki	15
Sundargarh-II	FW	PRA, Focus group discussion observation, Response Analysis	26.4.15, Jalda	22
Sundargarh-II	FW	PRA, Focus group discussion observation, Response Analysis	2.5.15, Jalda	23
Sundargarh-II	FW	PRA, Focus group discussion observation, Response Analysis	2.6.15, Gutidarah	20
Sundargarh-II	FW	PRA, Focus group discussion observation, Response Analysis	19.9.15, Khatankudar	15
Sundargarh-II	FW	PRA, Focus group discussion observation, Response Analysis	29.9.15, Khatankudar	20
Sundargarh-II	RY	PRA, Focus group discussion observation, Response Analysis	8.10.15, Chikitia	30
Sundargarh-II	FW	PRA, Focus group discussion observation, Response Analysis	5.11.15, Sanadalakudar	45
Sundargarh-II	FW	PRA, Focus group discussion observation, Response Analysis	14.12.15, Patrapalli	29
Sundargarh-II	FW	PRA, Focus group discussion observation, Response Analysis	21.1.16, Khatankudar	32
Sundargarh-II	FW	PRA, Focus group discussion observation, Response Analysis	26.02.16, Jamunanakki	45

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

Name of KVK	Category	Training Type	Thematic area	Training Title	No. of Courses	Duration (Days)	Target for No. of participants	Participants							
								General		SC		ST		Others	
								M	F	M	F	M	F	M	F
1	2	3	4	5	7	8	9	10	11	12	13	14			
Sundargarh II	FW	OFC	HOT	Cultivation technique of colocasia	01	01	25								
Sundargarh II	FW	OFC	HOS	Cultivation technique of Turmeric	01	01	25								
Sundargarh II	FW	OFC	HOV	Cultivation technique of Kharif Radish	01	01	25								

Name of KVK	Category	Training Type	Thematic area	Training Title	No. of Courses	Duration (Days)	Target for No. of participants	Participants							
								General		SC		ST		Others	
								M	F	M	F	M	F	M	F
1	2	3	4	5	7	8		9	10	11	12	13	14		
Sundargarh II	FW	OFC	HOV	Nutrients management in Cucurbits	01	01	25								
Sundargarh II	FW	OFC	HOV	Cultivation technique of off season vegetables	02	02	50								
Sundargarh II	FW	OFC	HOF	Cultivation technique of Papaya	02	01	50								
Sundargarh II	FW	OFC	HOF	Cultivation technique of Banana	02	01	50								
Sundargarh II	FW	OFC	HOS	Cultivation technique of Chilly	01	01	25								
Sundargarh II	FW	OFC	HOT	Cultivation technique of Kharif potato	02	01	50								
Sundargarh II	FW	OFC	HOV	Nutrient management in solanaceous vegetables	01	01	25								
Sundargarh II	FW	OFC	HOV	Role of micro nutrients in cole crops	02	01	50								
Sundargarh II	FW	OFC	HOV	Physiological disorder of cole crops & their remedial measures	01	01	25								
Sundargarh II	FW	OFC	HOV	Use of bio-fertilizer in vegetable crops	01	01	25								
Sundargarh II	FW	OFC	CBD	Livelihood options for SHG groups	02	01	50								
Sundargarh II	FW	OFC	WOE	Cultivation practice of oyster mushroom	02	01	50								
Sundargarh II	FW	OFC	WOE	Techniques of vermicomposting	01	01	25								
Sundargarh II	FW	OFC	WOE	Goatary management	01	01	25								
Sundargarh II	FW	OFC	WOE	Safe storage of grain	01	01	25								
Sundargarh-II	FW	OFC	WOE	Mushroom cultivation for livelihood security	02	01	50								
Sundargarh-II	FW	OFC	WOE	Use drudgery reduction implements	01	01	25								
Sundargarh-II	FW	OFC	WOE	Care and management of milch animals	01	01	25								

Name of KVK	Category	Training Type	Thematic area	Training Title	No. of Courses	Duration (Days)	Target for No. of participants	Participants							
								General		SC		ST		Others	
								M	F	M	F	M	F	M	F
1	2	3	4	5	7	8		9	10	11	12	13	14		
Sundargarh-II	FW	OFC	WOE	Floriculture for farm women	02	01	50								
Sundargarh-II	FW	OFC	WOE	Backyard poultry rearing	03	01	75								
Sundargarh-II	FW	OFC	WOE	Plant protection for nutritional garden	01	01	25								
Sundargarh-II	FW	OFC	WOE	House hold food security for farm families	02	01	25								
Sundargarh-II	FW	OFC	WOE	Planning & layout of kitchen garden	01	01	25								
Sundargarh-II	FW	OFC	WOE	Nursery raising techniques of vegetables	02	01	50								
Sundargarh-II	RY	OFC	SFM	Method of preparation of vermicompost compost	02	02	30								
Sundargarh-II	RY	OFC	WOE	Preservation of seasonal fruits & vegetables	02	02	30								
Sundargarh-II	RY	OFC	HOV	Nursery raising techniques of vegetable crops	02	02	30								
Sundargarh II	RY	OFC	HOF	Planning and layout of orchards	02	02	30								
Sundargarh II	IS	OFC	PLP	Importnt diseases of vegetable crops and its control measures	02	01	20								
Sundargarh-II	IS	OFC	WOE	Agro Based Entrepreneurship for SHGs	02	01	20								



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

Name of KVK	Training title	Crop / Enterprise	Identified Thrust Area	Duration of training (days)	Number of Beneficiaries					
					SC		ST		Others	
					M	F	M	F	M	F
Sundargarh-II	Commercial propagation techniques of fruit crops	Crop	Lack of awareness and unavailability of planting material	03						
Sundargarh-II	Livelihood options for SHG groups	Enterprise	Capacity Building	03						
Sundargarh-II	Cultivation practice of oyster mushroom	Crop	Income Generation	03						

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

Name of KVK	Training title	Self employed after training			Number of persons employed elsewhere
		Type of units	Number of units	Number of persons employed	
Sundargarh-II	Nil				

**Table 5.5. Sponsored Training Programmes**

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

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

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

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

Name of KVK	Title of the training	No. of trainees	Change in knowledge (Score)		Change in Production (q/ha)		Change in Income (Rs)		Impact on 1. Area expanded (ha) 2. No. of farmers adopted (no.) 3. % change in knowledge, production & Income
			Before	After	Before	After	Before	After	
Sundargarh-II									

## 6. EXTENSION ACTIVITIES

Name of the KVK	Activity	No. of activities (Targeted)	No. of activities (Achieved)	Detail of Participants						Remarks		
				Farmers (Others)		SC/ST (Farmers)		Extension Officials		Purpose	Topic s	Crop Stages
				M	F	M	F	M	F			
Sundargarh-II	Field Day	10										
Sundargarh-II	Kisan Mela	01										
Sundargarh-II	Kisan Ghosthi	06										
Sundargarh-II	Exhibition	02										
Sundargarh-II	Film Show	60										
Sundargarh-II	Method Demonstrations	10										
Sundargarh-II	Farmers Seminar	01										
Sundargarh-II	Group meetings	04										
Sundargarh-II	Lectures delivered as resource persons	30										
Sundargarh-II	Newspaper coverage	10										
Sundargarh-II	Radio talks	20										
Sundargarh-II	TV talks	10										
Sundargarh-II	Popular Articles	10										
Sundargarh-II	Extension Literature	04										
Sundargarh-II	Farm Advisory Services	01										
Sundargarh-II	Scientific visit to farmers field	150										
Sundargarh-II	Farmers Visit to KVK	360										
Sundargarh-II	Diagnostic Visits	15										
Sundargarh-II	Exposure Visits	02										
Sundargarh-II	Soil Health Camp	05										
Sundargarh-II	Animal Health Camp	04										
Sundargarh-II	Agri Mobile Clinic	03										
Sundargarh-II	Soil Test Campaigns	04										
Sundargarh-II	Self Help Group conveners meetings	02										
Sundargarh-II	Soil Test Campaigns	01										
Sundargarh-II	Farm Science Club conveners meet	01										
Sundargarh-II	Self Help Group conveners meetings	01										

## 7. Production and supply of Technological products

### 7.1 SEED production

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

### 7.2 Planting Material production

KVK Name	Major group/class	Name of the crop	Date of sowing	Date of harvest	Area (ha)	Details of production			Amount (Rs.)		Remarks
						Variety	Type of Produce	Qty.	Cost of inputs	Gross income	
Sundargarh-II											

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

KVK Name	Name of the Product	Qty	Amount (Rs.)		Remarks
			Cost of inputs	Gross income	
Sundargarh-II	BIOAGENTS				
Sundargarh-II	BIOFERTILIZERS				
Sundargarh-II	BIO PESTICIDES				

### 7.4 Livestock and fisheries production

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

## 8. Activities of Soil and Water Testing Laboratory

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

Year of establishment : Not available

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

KVK Name	Type	No. of Samples	No. of Farmers	No. of Villages	Amount released	Resources to be generated
Sundargarh-II	Soil Sample					
Sundargarh-II	Water Sample					

## 9. Rainwater Harvesting, if available.

### Training programmes to be conducted by using Rainwater Harvesting Demonstration Unit

Name of KVK	Date	Title of the training course	Client (PF/RV/EF)	No. of Courses	No. of Participants including SC/ST			No. of SC/ST Participants		
					Male	Female	Total	Male	Female	Total
Sundargarh-II		Not available								

## 10. Kisan Mobile Advisory (KVK-KMA)

KVK Name	No. of messages to be sent	No. of beneficiaries		Major recommendations
		Farmers	Ext. Pers.	
Sundargarh-II	100	10000	1000	

## 11. Details of SAC Meeting

KVK Name	Date of SAC meeting	No. of SAC members attended	Major recommendations
Sundargarh-II	June, 2015	30	
Sundargarh-II	October, 2015	30	

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

### 12.1 KVK Newsletters

KVK Name	Date of start	Periodicity	Number of copies to be printed	Number of copies to be distributed
Sundargarh-II	01.01.2013	Quarterly	2000	2000

## 12.2 Details of Electronic Media to be Produced

KVK Name	Type of media (CD / VCD / DVD / Audio-Cassette)	Title of the programme	Number
Sundargarh-II	CD	Banaraja poultry rearing- A Successful enterprise	1

## 12.3 PUBLICATIONS

Category	Number	Date of start	Periodicity	Number of copies to be printed	Number of copies to be distributed
Research Paper		Type	Title	Author's name	Number of copies
Technical bulletins	10				
Technical reports	30				
Popular article	04				
News paper coverage	10				
<b>Year Planner</b>	01				
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
Sundargarh-II	ATMA	State		02		
Sundargarh-II	MNREGA					
Sundargarh-II	NHM	State		01		
Sundargarh-II	RKVY					
Sundargarh-II	DRDA					
Sundargarh-II	Zila Panchyat					
Sundargarh-II	Seed Village					
Sundargarh-II	NAIP					
Sundargarh-II	Climate Change					
Sundargarh-II	Others (Plz. Specify)					

## 14. Utilization of Farmers Hostel. Accommodation available (No. of beds):

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)
Sundargarh-II			Not available				

**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
Sundargarh-II	Not Available				

**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.	Sundargarh-II	No	No

**b) Details about Technology Park**

Name of KVK	Name of Component of Park	Detail Information (If established)
Sundargarh-II	Crop Cafeteria	
Sundargarh-II	Technology Desk	
Sundargarh-II	Visitors Gallery	
Sundargarh-II	Technology Exhibition	
Sundargarh-II	Technology Gate-Valve	

**c). Crop Cafeteria-**

Sr. No.	Theme of Crop Cafeteria	No. of Crop Cafeteria
1.		

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

Sr. No.	Name of kvk	Name of Farm Innovator	Name of the Innovation	Address of the farmer with Mobile No.
1				
2				
3				

**18. KVK interaction with progressive farmers-** each KVK had already sent a list of 100 progressive farmers to the ZPD, Zone VII, Jabalpur.

Sr. No.	Date and month of interaction programme with progressive farmers	No. of progressive farmers to be participated

### 19. Outreach of KVK

Name of KVK	Number of Blocks		Number of Villages	
	Intensive	Extensive	Intensive	Extensive
Sundargarh-II	05	08	55	100

Intensive- OFTS, FLDS etc

Extensive- Literatures, Publications, Awareness programmes etc.

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

Sr. No.	Name of crop under Technology demonstration	Area under the programme	No. of Extension Activities	Remarks / Lessons learnt
1.	Not applicable			

### 21. KVK Ring

Sr. No.	Name of Ring Partner	Sharing Activity	Lessons learnt/ Experiences gained.
1.	Sundargarh-I, Jharsuguda	Human Resource, Exhibits, SAC, Farmers' Fair, Exhibition, Workshop	Organizing mega events Farmers' Fair, Exhibition, Workshop is easy and successful if human resources of KVKs are pooled together

## 22. Important visitors to KVK

Name of KVK	Name of Visitor	Date of Visit	Remarks
Sundargarh-II			

## 23. Status of KVK Website:

Sr. No.	Name of KVK	Date of start of website	No. of updates since inception	No. of visitors
1.	Sundargarh-II	01.04.2014	29	7120

## 24. Status of RTI

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

## 25. E-CONNECTIVITY (ERNET Lab)

Name of KVK	Number and Date of Lecture delivered from KVK Hub				No of lectors organized by KVK	Brief achievements	Remarks
	Date	No of Staff attended	No of call received from Hub	No of Call mate to Hub by KVK			
Sundargarh-II					Not available		

## 26. DETAILS OF TECHNOLOGY WEEK CELEBRATIONS

Name of KVK	Types of Activities	No. of Activities	Number of Participants	Related crop/livestock technology
Sundargarh-II	Gosthies	02	100	
Sundargarh-II	Lectures organized			
Sundargarh-II	Exhibition	01	200	
Sundargarh-II	Film show	10	400	
Sundargarh-II	Fair	01	200	
Sundargarh-II	Farm Visit	02	50	
Sundargarh-II	Diagnostic Practical's	01	25	
Sundargarh-II	Distribution of Literature (No.)	10	1000	
Sundargarh-II	Distribution of Seed (q)			
Sundargarh-II	Distribution of Planting materials (No.)			



Sundargarh-II	Bio Product distribution (Kg)			
Sundargarh-II	Bio Fertilizers (q)			
Sundargarh-II	Distribution of fingerlings (No)			
Sundargarh-II	Distribution of Livestock specimen (No.)			
Sundargarh-II	Total number of farmers visited the technology week	27	1975	

## 27. INTERVENTIONS ON DROUGHT MITIGATION

### Introduction of alternate crops/varieties

Sl. No.	Name of KVK	Crops/cultivars	Area (ha)	Number of beneficiaries
1.	Sundargarh-II			

### Major area coverage under alternate crops/varieties

Sl. No.	Name of KVK	Crops	Area (ha)	Number of beneficiaries
1.	Sundargarh-II	Oilseeds		
	Sundargarh-II	Pulses		
	Sundargarh-II	Cereals		
	Sundargarh-II	Vegetable crops		
	Sundargarh-II	Tuber crops		
	Sundargarh-II	Fruits		
	Sundargarh-II	Spices		
	Sundargarh-II	Cotton		
	Sundargarh-II			
	Sundargarh-II			
	Sundargarh-II	<b>Total</b>		

### Farmers-scientists interaction on livestock management

Sl. No.	Name of KVK	Livestock components	Number of interactions	No.of participants
1.	Sundargarh-II	Dairy Management		
	Sundargarh-II	Disease management		
	Sundargarh-II	Feed and fodder technology		
	Sundargarh-II	Poultry management		

**Animal health camps to be organized**

Name of KVK	Number of camps	No.of animals	No.of farmers
Sundargarh-II			

**Seed distribution in drought hit states**

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

**Seedlings and Saplings to be distributed**

Name of KVK	Crops	Quantity (No.s)	Coverage of area (ha)	Number of farmers
<b>Seedlings</b>				
Sundargarh-II				

**Bio-control Agents**

Name of KVK	Bio-control Agents	Quantity (q)	Coverage of Area (ha)	No. of farmers
Sundargarh-II				

**Bio-Fertilizer**

Name of KVK	Bio-Fertilizer	Quantity (kg)	Coverage of Area (ha)	No. of farmers
Sundargarh-II				

**Vermis Produced**

Name of KVK	Vermis Produced	Quantity (q)	Coverage of Area (ha)	No. of Farmers
Sundargarh-II				

**Large scale adoption of resource conservation technologies**

Name of KVK	Crops/cultivars and of resource conservation technologies introduced	Area (ha)	Number of farmers
Sundargarh-II			

**Awareness Campaign**

Name of KVK	Meetings		Gosthies		Field days		Farmers fair		Exhibition		Film show	
	No.	No. of farmers	No.	No. of farmers	No.	No. of farmers	No.	No. of farmers	No.	No. of farmers	No.	No. of farmers
Sundargarh-II												

## 28. Proposal of NICRA

### 1. Technologies to be Demonstrated

Name of Technology	Name of Crop	Area (ha.)	Yield	% change in Yield	No. of farmers benefitted

### 2. Proposed Extension Activities in NICRA Village

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

### 3. Proposed Training Activities in NICRA Village

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

### 4. Proposed Activities for Fodder Bank

Established (Years)	Capacity	Current Status

### 5. Proposed Activities for Seed Bank

Established (Years)	Capacity	Current Status

### 6. Public Representative/District Administration Visited in NICRA Village

Name of Representative/Officer	Designation	Date of Visit

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7. Feedback of Farmers for future improvement, if any.

8. Good Action Photographs after work progress (step-wise)

**29. Proposed works under NAIP (in NAIP monitoring format)**

**30. Status of Revolving Funds (Rs.)**

KVK Name	Account No.	Opening balance (Rs.)	Closing balance (Rs.)	Current status (Rs.)
Sundargarh-II	32531700738	00	00	No fund released

**31. Awards & Recognitions**

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

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

Sr. no.	Name of KVK	No. of success stories	No. of case studies
1.	Sundargarh-II	02	02

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

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