

ANNUAL PROGRESS REPORT 2012-13



**KRISHI VIGYAN KENDA
ORISSA UNIVERSITY OF AGRICULTURE & TECHNOLOGY
SUNDARGARH-II
ROURKELA**

Contents

Sl. No.	Particular	Page No
1	Summary of Action Plan during 1 st April 2012 to 31 st March 2013	5
2	General Information	7
3	On Farm Testing	12
4	Frontline Demonstrations	14
5	Feedback System	16
6	Training programmes	18
7	Extension Activities	21
8	Production and supply of Technological products	22
9	Activities of Soil and Water Testing Laboratory	23
10	Rainwater Harvesting System	23
11	Kisan Mobile Advisory	23
12	Details of SAC Meeting	23
13	Literature to be Developed/Published	23
14	Convergence with Agricultural Schemes	24
15	Utilization of Farmer Hostel	24
16	Utilization of Staff Quarter	25
17	Details of KVK Agro-technological Park	25
18	Farm Innovators	25
19	KVK Progressive farmer interaction	25
20	Outreach of KVK	25
21	Technology Demonstrations under TDHPP/Tribal Sub Plan/QPM	26
22	KVK Ring	26
23	Important visitors to KVK	26
24	Status of KVK Website	26
25	Status of RTI	26
26	E-Connectivity (E- Linkage Lab)	26
27	Details of Technology Week Celebrations	26
28	Interventions on Drought Mitigation	27
29	Activities Under NICRA	29
30	Activities under NAIP	29
31	Status of Revolving Funds	30
32	Awards & Recognitions	30
33	Case study / Success Story	30

34	Well labeled photographs of various activities in JPEG format	Attached
----	---	----------

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 2012-13

1) Kindly fill up only targeted/ proposed information for Annual Action Plan-from 1st April, 2012 to 31st March 2013 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 2012 to March, 2013

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	11	55	04	20	
Sundargarh-II	FLDs – Oilseeds (activity in ha)	00	00	00	00	
Sundargarh-II	FLDs – Pulses (activity in ha)	00	00	00	00	
Sundargarh-II	FLDs – Cotton (activity in ha)	00	00	00	00	
Sundargarh-II	FLDs – Other than Oilseed and pulse crops(activity in ha)	4.8	75, 500 beds, 100 birds	0.5, 200 Beds	20	
Sundargarh-II	FLDs – Other than Crops (activity in no. of Unit/Enterprise)	00	00	00	00	
Sundargarh-II	Training-Farmers and farm women	57	1425	32	800	
Sundargarh-II	Training-Rural youths	10	100	00	00	
Sundargarh-II	Training- Extension functionaries	08	80	01	15	
Sundargarh-II	Extension Activities	725	3322	209	2012	
Sundargarh-II	Seed Production (Number of activity as seeds in quintal)	00	00	00	00	
Sundargarh-II	Planting material ((Number of activity as quantity of planting material in quintal)	00	00	00	00	
Sundargarh-II	Seedling Production (Number of activity as number of seedlings in numbers)	00	00	00	00	
Sundargarh-II	Sapling Production (Number of activity as number of sapling in numbers)	00	00	00	00	
Sundargarh-II	Other Bio- products (No. of quantity)	00	00	00	00	
Sundargarh-II	Live stock products	00	00	00	00	
Sundargarh-II	Activities of Soil and Water Testing Laboratory	00	00	00	00	
Sundargarh-II	Rainwater Harvesting System	00	00	00	00	
Sundargarh-II	Kisan Mobile Advisory (KVK-KMA)	00	00	00	00	Operational from April, 13
Sundargarh-II	SAC Meeting (Date & no. of core/ official members)	00	00	00	00	
Sundargarh-II	Literature to be Developed/Published	10	Mass	10	Mass	
Sundargarh-II	Convergence programmes / Sponsored programmes	00	00	00	00	
Sundargarh-II	Utilization of Farmers Hostel	00	00	00	00	

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	Utilization of Staff Quarters	00	00	00	00	
Sundargarh-II	Details of KVK Agro-technological Park	00	00	00	00	
Sundargarh-II	Crop Cafeteria-	00	00	00	00	
Sundargarh-II	Farm Innovators- list of 10 farm innovators from the District	00	00	00	00	
Sundargarh-II	Status of Revolving Funds	00	00	00	00	
Sundargarh-II	Awards and Recognitions	00	00	00	00	
Sundargarh-II	Case study / Success Story to be developed	00	00	00	00	
Sundargarh-II	KVK Progressive Farmers interaction	00	00	00	00	
Sundargarh-II	Outreach of KVK in the District (No. of blocks, no. of villages)	00	00	00	00	
Sundargarh-II	Technology Demonstration under Tribal Sub Plan	00	00	00	00	
Sundargarh-II	KVK Ring	00	00	00	00	
Sundargarh-II	Important visitors to KVK	00	00	00	00	
Sundargarh-II	Status of KVK Website					Under construction
Sundargarh-II	Status of RTI	00	00	00	00	
Sundargarh-II	E-connectivity	00	00	00	00	
Sundargarh-II	Details of Technology Week Celebrations	00	00	00	00	
Sundargarh-II	Interventions on Drought Mitigation	00	00	00	00	
Sundargarh-II	Proposal of NAIP	00	00	00	00	
Sundargarh-II	Proposal of NICRA	00	00	00	00	
Sundargarh-II	Well labeled photographs					attached
Sundargarh-II	Other Activities	00	00	00	00	

1. GENERAL INFORMATION

1.1. Staff Position (31.03.2013)

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	19,810	21.02.05	Permanent	Others
Sundargarh-II	Subject Matter Specialist1	Bijaya Laxmi Sahu	Home Science	M.A. (Home Sc.)	Human Development	15,600-39,100	19,810	17.01.05	Permanent	Others
Sundargarh-II	Subject Matter Specialist2	Sanjay Kumar Pradhan	Horticulture	M.Sc. (Ag.)	Pomology	15,600-39,100	17,610	01.10.09	Permanent	Others
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	Pravat Kumar Sahoo	Soil Science	M.Sc. (Ag.)	Soil Science & Agriculture Chemistry	9,300-34,800	9,300	27.07.12	Permanent	OBC
Sundargarh-II	Farm Manager	Vacant								
Sundargarh-II	Computer Programmer	Somdutta Mohanty	Computer Science	M. Tech. (IT)	Information Technology	9,300-34,800	13,580	14.07.05	Permanent	Others
Sundargarh-II	Accountant / superintendent	Vacant								
Sundargarh-II	Stenographer	Vacant								
Sundargarh-II	Driver	Vacant								
Sundargarh-II	Driver	Vacant								
Sundargarh-II	Supporting staff	Vacant								
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 ⁰ 32'-85 ⁰ 22'E	Female in Non-Agril.	1,12,544
Latitude	20 ⁰ 35'-22 ⁰ 32'N	Work force in Agril.	43,94,070
MSL	300 m	Work force in Non-Agril.	3,00,706
Temperature (Max)	26 ⁰ - 41 ⁰ C	Geographical Area	9,712 Sq. Kms.
Temperature (Min)	12 ⁰ - 28 ⁰ 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 district	Paddy, black gram, green gram, arhar, horse gram, sesamum, groundnut, mustard, wheat and maize	Forest area	1,60,583 ha.
		Net Area sown	3,13,000 ha. (32.22%)
		Irrigated land (ha.)	31,924
		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 1.4.2012 to 31.3.2013 (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	Nuagaon	2013-14	Lathikata	30	514	88
Sundargarh-II	Attaghat	2013-14	Lathikata	40	661	99
Sundargarh-II	Kansar	2012-13	Lathikata	20	1015	157
Sundargarh-II	Padampur	2012-13	Kuanrmunda	15	1258	176
Sundargarh-II	Barabans	2013-14	Bisra	20	576	28

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

KVK Name	THRUST AREA
Sundargarh-II	To increase yield by substituting local / degraded varieties in vegetables

Sundargarh-II	To control disease & insect pest by integrated methods of pest control with organic articulation
Sundargarh-II	To emphasize on cultivation of lucrative off-season vegetables
Sundargarh-II	To emphasize on increasing the acreage of the fruit crops like mango, banana on commercial scale relating to broad based agriculture
Sundargarh-II	Integrated insect pest management
Sundargarh-II	Integrated disease management
Sundargarh-II	Use of Bio-control agents & Bio-pesticides
Sundargarh-II	Use of Botanicals
Sundargarh-II	To harness the export potentials of the scented variety of paddy
Sundargarh-II	Adoption of diversified cropping pattern in uplands
Sundargarh-II	Integrated Weed Management of crops
Sundargarh-II	Integrated Nutrient Management of crops
Sundargarh-II	Nematode Management of vegetable crops
Sundargarh-II	Efficient utilization of land, labour and use of high yielding varieties of seeds

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	
Sundargarh-II	Local variety is susceptible to diseases.	PRA, Group Discussion and Response Analysis	
Sundargarh-II	Indiscriminate use of pesticides	PRA, Group Discussion and Response Analysis	
Sundargarh-II	Wilting in Tomato (67%-88%)	PRA, Group Discussion and Response Analysis	
Sundargarh-II	Low yield in chilly (24 q/ha)	PRA, Group Discussion and Response Analysis	
Sundargarh-II	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	
Sundargarh-II	Low yield in cauliflower (142 q/ha)	PRA, Group Discussion and Response Analysis	
Sundargarh-II	Low yield in brinjal (145 q/ha)	PRA, Group Discussion and Response Analysis	
Sundargarh-II	Low yield in pointed gourd (242 q/ha)	PRA, Group Discussion and Response Analysis	
Sundargarh-II	Low yield of paddy in upland and under monoculture cropping pattern	PRA, Group Discussion and Response Analysis	
Sundargarh-II	Low profit from cultivation of traditional old rice varieties susceptible to pest and diseases	PRA, Group Discussion and Response Analysis	
Sundargarh-II	Heavy weed infestation with special reference to indiscriminate use of weedicide	PRA, Group Discussion and Response Analysis	Nuagaon village
Sundargarh-II	High incidence of insect pest results in poor yield of	PRA, Group Discussion and Response Analysis	

	different crops		
Sundargarh-II	Low profit from imbalance fertilizer application without soil testing	PRA, Group Discussion and Response Analysis	
Sundargarh-II	Bacterial and fungal wilt in solanaceous vegetables.	PRA, Group Discussion and Response Analysis	
Sundargarh-II	Low profit from traditional variety of vegetable cultivation	PRA, Group Discussion and Response Analysis	
Sundargarh-II	Non utilization of dried out reservoir/ river bed	PRA, Group Discussion and Response Analysis	
Sundargarh-II	Wastage of paddy straw in the field.	PRA, Group Discussion and Response Analysis	
Sundargarh-II	Decline of cattle population due to unavailability of fodder and low yield of milk from indigenous milch cow.	PRA, Group Discussion and Response Analysis	
Sundargarh-II	Poor egg laying capacity and high mortality of indigenous poultry bird.	PRA, Group Discussion and Response Analysis	
Sundargarh-II	No value addition of surplus farm produce	PRA, Group Discussion and Response Analysis	
Sundargarh-II	Lack of awareness of harvesting of paddy straw for mushroom cultivation.	PRA, Group Discussion and Response Analysis	
Sundargarh-II	Malnutrition and drudgery of the people.	PRA, Group Discussion and Response Analysis	
Sundargarh-II	Cultivation of local maize varieties results low production	PRA, Group Discussion and Response Analysis	
Sundargarh-II	Unavailability of FYM/ organic inputs	PRA, Group Discussion and Response Analysis	
Sundargarh-II	Indiscriminate use of pesticides enhances cost and resulting in residue problem.	PRA, Group Discussion and Response Analysis	
Sundargarh-II	Inadequate pre and post stocking management with improper size and species combination.	PRA, Group Discussion and Response Analysis	
Sundargarh-II	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	
Sundargarh-II	Improper utilization of uplands, hilly terrain and undulated land	PRA, Group Discussion and Response Analysis	
Sundargarh-II	Lack of suitable enterprise for the farm women and low house hold income	Livelihood analysis, SHG meet, group discussion.	

2. On Farm Testing

2.1 Information about OFT conducted

KVK name	Year/season	Problem diagnose	Category of technology (Assessment / Refinement)	Thematic Area	Crop/enterprise	Farming Situations	Title of OFT	No. of trials	Results (with parameter)Yield(Qt/ha)		Net Returns (Rs./ha)		Recommendations
									Farmer practice T1	Rec. Tech T2	T1	T2	
Sundargarh-II	2012-13, Rabi	Low yield due to no application of micro nutrients	Assessment	INM	crop	Rainfed, Upland	Assessment of 'Boron' application in Sunflower	5	13.2	15.5	12,400/-	16,900/-	
Sundargarh-II	Rabi, 2012-13	Low yield of Brinjal due to imbalanced application of nutrients	Assessment	INM	Crop	Rainfed, Upland	Assessment of INM in Brinjal	5	265.0	310.0	82,000/-	1,02,000/-	
Sundargarh-II	2012-13, Rabi	Low yield of tomato due to use of local available variety	Assessment	Varietal Replacement	Crop	Rainfed upland	Assessment of Tomato variety "Utkal Pragyan" in rainfed upland	5	230.0	255.0	58,000/-	70,000/-	
Sundargarh-II	Rabi, 2012-13	No subsidiary income of Farm women	Assessment	Income Generation	Crop	Rainfed, Upland	Assessment of Improved Nursery Management for Income generation of Farm Women	5	Germination % - 65.0	75.0	12,750/-	16,000/-	

2.1a Recommendations of OFTs

Recommendations		
Title of OFT	For Farmers	For Deptt. Personnel
Assessment of INM in Brinjal	Use of bio fertilizer like Azotobactor and Phosphofix can enhance the yield	The technology of INM which is tested in farmer field enhance the yield up to 17% then the local practice
Assessment of 'Boron' application in Sunflower	Foliar application of boron powder @ 2 gm./ ltr. enhanced the yield and check fruit cracking	Popularization of the technology of micronutrient application
Assessment of Tomato variety "Utkal Pragyan" in rainfed upland	Variety utkal pragyan is a suitable tomato variety for this agro ecological situation	The yield enhancement up to 10% can be achieved by this tomato variety in comparison to other local cultivar in late rabi season
Assessment of Improved Nursery Management for Income generation of Farm Women	Farm women get good income by selling quality seedlings	

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)
Sundargarh-II	Assessment of 'Boron' application in Sunflower	Yield (Qtl./ ha.)	13.2	15.5	24,500/-	26,500/-	--	36,900/-	43,400/-	--	12,400/-	16,900/-	--	1.50	1.64	--
Sundargarh-II	Assessment of INM in Brinjal	Fruit wt. in gm.	210.0	250.0	80,000/-	84,000/-	--	1,62,000/-	1,86,000/-	--	82,000/-	1,02,000/-	--	2.0	2.1	--
Sundargarh-II	Assessment of Tomato variety "Utkal Pragyan" in rainfed upland	Fruit size (wt. in gm.)	80.0	90.0	58,000/-	60,000/-	--	1,16,000/-	1,31,000/-	--	58,000/-	70,000/-	--	2.0	2.21	--
Sundargarh-II	Assessment of Improved Nursery Management for Income generation of Farm Women	Germination %	65.0	75.0	8,000/-	10,000/-	--	18,560/-	26,000/-	--	10,560/-	16,000/-	--	2.32	2.60	--

3. Frontline Demonstrations

3.1. Follow-up for results of FLDs implemented during previous years (up to 2011-12)

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
Sundargarh-II	--	--	--	--	--	--	--

3.2 Details of FLDs implemented during 2012-13

KVK Name	Thematic area	Name of Crop/ Enterprise	Season and year	Technology demonstrated	Crop-Area (ha) / Entrep - No.	Name of Variety/Tech nology/Enter prises	Results (q/ha)		% change	No. of farmers				
							Demonstration	Check		SC	ST	OBC	Others	Total
Sundargarh-II	Varietal replacement	Watermelon	Rabi, 2012-13	Use of Hybrid water melon seed Black Magic – 1 kg./ ha., application of balanced manure & fertilizer, use of growth regulator & adequate plant protection measure.	0.4	Black Magic	280	335	20.0	1	1	1	2	5
Sundargarh-II	Income Generation	Marigold	Rabi, 2012-13	Use of healthy seedlings of Pusa Narangi, spacing of plants 30x45 cm., application of recommended nutrients	0.1	Pusa Narangi	108.0	127.0	18.0	1	2	1	1	5
Sundargarh-II	Mushroom production	Mushroom	Rabi, 2012-13	Bag method, use of spawn, straw treatment	200 beds	<i>p.sajarcaju</i>		1.23 kg./bed		3	2	2	3	10

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
Sundargarh-II	Watermelon	Use of Hybrid water melon seed Black Magic – 1 kg./ ha., application of balanced manure & fertilizer, use of growth regulator & adequate plant protection measure.	Fruit weight in kg.	2.2	2.8	60,000/-	63,000/-	1,40,000/-	1,68,000/-	1,05,000/-	80,000/-	2.7	2.34

Sundargarh-II	Marigold	Use of healthy seedlings of Pusa Narangi, spacing of plants 30x45 cm., application of recommended nutrients	Yield (q/ha)	127.0	108.0	85,700/-	81,500/-	1,84,500/-	1,62,000/-	98,800/-	80,500/-	2.15	1.99
Sundargarh-II	Mushroom	Bag method, use of spawn, straw treatment	Yield (kg./bed)	1.23 kg./bed	--	40/- per bed	--	86/- per bed		Rs.46/- per bag	--	2.15	--

3.4 Training and Extension activities proposed under FLD

KVK Name	Crop	Activity	No. of activities organized	Number of participants	Remarks
Sundargarh-II	Watermelon	Field days	00	00	
		Farmers Training	01	25	
		Media coverage	00	00	
		Training for extension functionaries	00	00	
Sundargarh-II	Marigold	Field days	00	00	
		Farmers Training	01	25	
		Media coverage	00	00	
		Training for extension functionaries	00	00	
Sundargarh-II	Mushroom	Field days	00	00	
		Farmers Training	02	50	
		Media coverage	00	00	
		Training for extension functionaries	00	00	

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	Watermelon	Black Magic	Semini Seeds India Limited	05	0.2

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

Sundargarh-II	Farmers are very keenly appreciated the variety Black Magic due its color, size and taste	Seed rate 1 kg./ ha., sowing 2-3 seeds per pit, seed treatment, application of recommended plant nutrients and use of PGR at flowering stage	Farmers had a net income of Rs. 1,05,000/- per ha. by adopting this variety which is 20% more than their traditional variety	After viewing the black magic variety farmers are very much motivated to adopt this seed in future
Sundargarh-II	Cultivation of marigold in backyard is more remunerative than cultivating vegetables	Use of healthy seedlings of Pusa Narangi, spacing of plants 30x45 cm., application of recommended nutrients	Farmwomen had net income of Rs. 37,300/- per ha. by adopting the method	Other SHG groups have decided to adopt floriculture as a remunerative practice

4.2. Feedback from KVK to Research System.

Name of KVK	Feedback basic of OFT on Technology Tested
Sundargarh-II	The response of Brinjal to different micronutrients to be assessed
Sundargarh-II	Suitability of different low volume high value crop needs to be assessed
Sundargarh-II	Response of micronutrients other than boron needs to be assessed

Abbreviation Used

FW	(A) Farmers & Farm Women
RY	(B) Rural Youths
IS	(C) Extension Personnel

ONC	On Campus Training Programme
OFC	Off Campus Training Programme
M	Male
F	Female
T	Total
Thematic Areas for Training	
CP	Crop Production
HOV	Horticulture – Vegetable Crops
HOF	Horticulture-Fruits
HOO	Horticulture- Ornamental Plants
HOP	Horticulture- Plantation crops
HOT	Horticulture- Tuber crops
HOS	Horticulture- Spices
HOM	Horticulture- Medicinal and Aromatic Plants
SFM	Soil Health and Fertility Management
LPM	Livestock Production and Management
WOE	Home Science/Women empowerment
AEG	Agril. Engineering
PLP	Plant Protection
FIS	Fisheries
PIS	Production of Inputs at site
CBD	Capacity Building and Group Dynamics
AGF	Agro-forestry
OTH	Others
RY	Rural Youth
IS	Extension Personnel

5. TRAINING PROGRAMMES

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

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

Name of KVK	Category of the training	Methods of need assessment	Date and place	No. of participants involved
Sundargarh-II	FW	PRA, Focus group discussion observation, Response Analysis	13.9.2012, Kansar	15
Sundargarh-II	FW	PRA, Focus group discussion observation	17.09.2012, Padmapur	17
Sundargarh-II	FW	PRA, Focus group discussion observation	10.10.12, Kansar	18
Sundargarh-II	FW	PRA, Focus group discussion observation, Response Analysis	30.10.12, Nakakhandi	20
Sundargarh-II	FW	PRA, Focus group discussion observation	03.11.12, Nakakhandi	17
Sundargarh-II	FW	PRA, Focus group discussion observation, Response Analysis	15.11.12, Bhalulata	18
Sundargarh-II	FW	PRA, Focus group discussion observation	11.12.12, Kaparunda	16
Sundargarh-II	FW	PRA, Focus group discussion observation	21.01.13, Bhalulata	20
Sundargarh-II	FW	PRA, Focus group discussion observation	23.01.13, Gutidaraha	15
Sundargarh-II	FW	PRA, Focus group discussion observation, Response Analysis	04.02.14, Gutidaraha	17
Sundargarh-II	FW	PRA, Focus group discussion observation	27.02.13, Balanda	18
Sundargarh-II	FW	PRA, Focus group discussion observation	04.03.13, Tumran	20
Sundargarh-II	FW	PRA, Focus group discussion observation	16.03.13, Gutidaraha	17
Sundargarh-II	FW	PRA, Focus group discussion observation	12.11.12, Kansar	18
Sundargarh-II	FW	PRA, Focus group discussion observation, Response Analysis	24.11.12, Padampur	16
Sundargarh-II	FW	PRA, Focus group discussion observation	17.12.12, Nakakhandi	20
Sundargarh-II	FW	PRA, Focus group discussion observation	17.01.13, Nakakhandi	15
Sundargarh-II	FW	PRA, Focus group discussion observation	28.01.13, Kaparundi	17
Sundargarh-II	FW	PRA, Focus group discussion observation, Response Analysis	12.02.13, Bhalulata	18
Sundargarh-II	FW	PRA, Focus group discussion observation, Response Analysis	20.12.12, Padampur	18
Sundargarh-II	FW	PRA, Focus group discussion observation, Response Analysis	27.12.12, Kansra	20
Sundargarh-II	FW	PRA, Focus group discussion observation, Response Analysis	30.01.13, nakakhandi	17

Sundargarh-II	FW	PRA, Focus group discussion observation, Response Analysis	19.02.13, Sundargarh-II	18
Sundargarh-II	FW	PRA, Focus group discussion observation, Response Analysis	25.02.13, Kaparunda	16
Sundargarh-II	FW	PRA, Focus group discussion observation, Response Analysis	20.03.13, Bhalulata	20

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	15	16	17
Sundargarh-II	FW	OFC	HOV	Nursery Management of Vegetable Crops	1	1	25	00	00	02	00	08	00	15	00
Sundargarh-II	FW	OFC	HOV	Integrated Nutrient Management in Brinjal	1	1	25	00	00	01	00	04	00	20	00
Sundargarh-II	FW	OFC	HOV	Cultivation technique of Watermelon	1	1	25	00	00	05	00	17	00	03	00
Sundargarh-II	FW	OFC	HOV	Cultivation technique of summer okra	1	1	25	02	00	03	00	18	00	02	00
Sundargarh-II	FW	OFC	HOV	Cultivation technique of bitter gourd	1	1	25	00	00	02	00	20	00	03	00
Sundargarh-II	FW	OFC	HOV	Off season vegetable cultivation	1	1	25	00	00	02	00	19	00	04	00
Sundargarh-II	FW	OFC	HOF	Cultivation technique of Papaya	1	1	25	01	00	00	00	21	00	03	00
Sundargarh-II	IS	OFC	HOF	Use of plant growth regulator in fruit crops	1	1	15	02	01	00	00	04	00	08	00
Sundargarh-II	FW	OFC	WOE	Selection of suitable varieties for vegetable cultivation	1	1	25	00	00	00	00	00	00	00	25
Sundargarh-II	FW	OFC	WOE	Cultivation practice of oyster mushroom	1	1	25	00	00	00	02	00	16	00	07
Sundargarh-II	FW	OFC	WOE	Techniques of vermicomposting	1	1	25	00	00	00	00	00	08	00	17
Sundargarh-II	FW	OFC	WOE	Goatary management	1	1	25	00	00	00	00	00	13	00	12
Sundargarh-II	FW	OFC	WOE	Safe storage of grain	1	1	25	00	00	00	00	00	25	00	00
Sundargarh-II	FW	OFC	WOE	Mushroom cultivation for livelihood security	1	1	25	00	00	00	00	00	25	00	00
Sundargarh-II	FW	OFC	WOE	Use drudgery reduction implements	1	1	25	00	00	00	00	00	22	00	03
Sundargarh-II	FW	OFC	WOE	Care and management of milch animals	1	1	25	00	00	00	00	00	17	00	08
Sundargarh-II	FW	OFC	WOE	Housing and feeding management of goat	1	1	25	00	00	00	00	00	25	00	00

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	15	16	17
Sundargarh-II	FW	OFC	WOE	Backyard poultry rearing	1	1	25	00	00	00	00	00	25	00	00
Sundargarh-II	FW	OFC	WOE	Plant protection for nutritional garden	1	1	25	00	00	00	00	00	25	00	00
Sundargarh-II	FW	OFC	WOE	House hold food security for farm families	1	1	25	00	00	00	00	00	25	00	00
Sundargarh-II	FW	OFC	WOE	Preparation of value added products from lemon	1	1	25	00	00	00	00	00	25	00	00
Sundargarh-II	FW	OFC	SFM	Methods and principles of soil sampling for soil testing	1	1	25	00	00	00	00	00	00	11	14
Sundargarh-II	FW	OFC	SFM	INM in tomato	1	1	25	00	00	00	00	11	03	06	05
Sundargarh-II	FW	OFC	SFM	Principle and practices of improving soil fertility	1	1	25	00	01	00	00	01	00	15	08
Sundargarh-II	FW	OFC	SFM	Organic farming	1	1	25	00	00	00	00	25	00	00	00
Sundargarh-II	FW	OFC	SFM	Use of micro nutrients in rabi vegetables	1	1	25	00	00	00	00	25	00	00	00
Sundargarh-II	FW	OFC	SFM	Use of bio fertilizer in vegetables	1	1	25	00	00	03	00	13	00	09	00
Sundargarh-II	FW	OFC	SFM	Principle and practices of use of bio fertilizer in agriculture	1	1	25	00	00	00	00	19	03	03	00
Sundargarh-II	FW	OFC	SFM	Organic waste recycling for production of vermicopmpost	1	1	25	00	00	02	00	12	06	05	00
Sundargarh-II	FW	OFC	SFM	Production of organic inputs in agriculture	1	1	25	00	00	00	00	13	02	06	04
Sundargarh-II	FW	OFC	SFM	Management of acid and alkali soil	1	1	25	00	00	00	00	22	03	00	00
Sundargarh-II	FW	OFC	CBD	Livelihood options for SHGH groups	1	1	25	00	00	00	00	25	00	00	00
Sundargarh-II	FW	OFC	CBD	Group mobilization for entrepreneurship development	1	1	25	00	00	00	00	25	00	00	00

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	--	--	--	--	--	--	--	--	--	--	--

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 else where
		Type of units	Number of units	Number of persons employed	
Sundargarh-II					

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														

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			
			Before	After	Before	After	Before	After	1. Area expanded (ha)	2. No. of farmers adopted (no.)	3. % change in knowledge, production & Income	
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	00	00	00	00	00	00	00			
Sundargarh-II	Kisan Mela	02	01	58	15	98	64	12	03			
Sundargarh-II	Kisan Ghosthi	06	00									
Sundargarh-II	Exhibition	02	01	58	15	98	64	12	03			
Sundargarh-II	Film Show	60	00									
Sundargarh-II	Method Demonstrations	10	03	08	05	11	12	00	00			
Sundargarh-II	Farmers Seminar	01	00									
Sundargarh-II	Group meetings	04	00									
Sundargarh-II	Lectures delivered as resource persons	30	02	15	16	11	16	12	05			

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	Newspaper coverage	10	02	Mass								
Sundargarh-II	Radio talks	20	00									
Sundargarh-II	TV talks	10	00									
Sundargarh-II	Popular Articles	10	10	Mass								
Sundargarh-II	Extension Literature	04	01	Mass								
Sundargarh-II	Farm Advisory Services	01	01	11	06	10	06	00	00			
Sundargarh-II	Scientific visit to farmers field	150	81	38	05	26	11	00	00			
Sundargarh-II	Farmers Visit to KVK	360	109	41	15	28	14	00	00			
Sundargarh-II	Diagnostic Visits	15	33	12	07	09	05	00	00			
Sundargarh-II	Animal Health Camp	04	01	58	15	98	64	12	03			

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	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Sundargarh-II	Pulses	Nil	Nil	Nil	Nil	Nil	Nil	Nil

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	Vegetable	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil

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	Nil	Nil	Nil	Nil
Sundargarh-II	BIOFERTILIZERS	Nil	Nil	Nil	Nil
Sundargarh-II	BIO PESTICIDES	Nil	Nil	Nil	Nil

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	Nil	Nil	Nil	Nil	Nil	Nil
Sundargarh-II	Buffalo	Nil	Nil	Nil	Nil	Nil	Nil
Sundargarh-II	Sheep and Goat	Nil	Nil	Nil	Nil	Nil	Nil
Sundargarh-II	Fisheries	Nil	Nil	Nil	Nil	Nil	Nil
Sundargarh-II	Poultry	Nil	Nil	Nil	Nil	Nil	Nil
Sundargarh-II	Duckery	Nil	Nil	Nil	Nil	Nil	Nil
Sundargarh-II	Others (Specify)	Nil	Nil	Nil	Nil	Nil	Nil

8. Activities of Soil and Water Testing Laboratory

Status of establishment of Lab : NO, Not established

Year of establishment : -

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						

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										

10. Kisan Mobile Advisory (KVK-KMA)

KVK Name	No. of messages sent	No. of beneficiaries		Major recommendations
		Farmers	Ext. Pers.	
Sundargarh-II	00	00	00	

11. Details of SAC Meeting

KVK Name	Date of SAC meeting	No. of SAC members attended	Major recommendations
Sundargarh-II	00	00	00

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 printed	Number of copies distributed
----------	---------------	-------------	--------------------------	------------------------------

Sundargarh-II	01.01.2013	Quarterly	500	500
---------------	------------	-----------	-----	-----

12.2 Details of Electronic Media to be Produced

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

12.3 PUBLICATIONS

Category	Number	Date of start Type	Periodicity Title	Number of copies to be printed	Number of copies to be distributed
				Author's name	Number of copies
Research Paper	00				
Technical bulletins	0				
Technical reports (APR, MPR, QPR, APP, SLEC, ZREAC, ZW etc.)	20				
Popular article	10	01.01.2013	Yearly	5000	5000
News paper coverage	10				
Year Planner	00				
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	Nil	Nil	Nil	Nil
Sundargarh-II	MNREGA		Nil	Nil	Nil	Nil
Sundargarh-II	NHM		Nil	Nil	Nil	Nil
Sundargarh-II	RKVY	State	Nil	Nil	Nil	Nil
Sundargarh-II	DRDA	State	Nil	Nil	Nil	Nil
Sundargarh-II	Zila Panchyat		Nil	Nil	Nil	Nil
Sundargarh-II	Seed Village		Nil	Nil	Nil	Nil
Sundargarh-II	NAIP		Nil	Nil	Nil	Nil
Sundargarh-II	Climate Change		Nil	Nil	Nil	Nil
Sundargarh-II	Others (Plz. Specify)		Nil	Nil	Nil	Nil

14. Utilization of Farmers Hostel.

Accommodation available (No. of beds): No Farmer Hostel Available

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	--	--	--	--	Nil	Nil	--
---------------	----	----	----	----	-----	-----	----

15. Utilization of Staff Quarters – No Staff Quarter

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

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	--

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	Varietal evaluation of Tomato	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	Sundargarh-II			

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	03	04	10	20

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

21. KVK Ring

Sr. No.	Name of Ring Partner	Sharing Activity	Lessons learnt/ Experiences gained.
1	Sundargarh-I, Kirei	Training and Extension Activities	
2	Jharsuguda	Training and Extension Activities	

22. Important visitors to KVK

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

23. Status of KVK Website: Under construction

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

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) – Not Established

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							

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	01	50	Off season vegetable cultivation
Sundargarh-II	Lectures organized			
Sundargarh-II	Exhibition	01	200	Field, Horticulture Crop

Sundargarh-II	Film show			
Sundargarh-II	Fair	01	200	Field, Horticulture Crop
Sundargarh-II	Farm Visit			
Sundargarh-II	Diagnostic Practical's			
Sundargarh-II	Distribution of Literature (No.)	1000	500	
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	07	950	

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		
2	Sundargarh-II	Pulses		
3	Sundargarh-II	Cereals		
4	Sundargarh-II	Vegetable crops		
5	Sundargarh-II	Tuber crops		
6	Sundargarh-II	Fruits		
7	Sundargarh-II	Spices		
8	Sundargarh-II	Cotton		
		Total		

Farmers-scientists interaction on livestock management

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

Animal health camps to be organized

Name of KVK	Number of camps	No. of animals	No. of farmers
Sundargarh-II	01		

Seed distribution in drought hit states

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

Seedlings and Saplings distributed

Name of KVK	Crops	Quantity (No.s)	Coverage of area (ha)	Number of farmers
Seedlings				
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				

Verns Produced

Name of KVK	Verns 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

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

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				

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 – Two best only in the following format

Name of the KVK, **TITLE**, **Introduction**, KVK intervention, Output, Outcome, Impact

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

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)