

ANNUAL ACTION PLAN

1st APRIL 2019 - 31st MARCH 2020

ZONE IX



KRISHI VIGYAN KENDRA, BASTAR
INDIRA GANDHI KRISHI VISHWAVIDYALAYA
JAGDALPUR, BASTAR (C.G.)



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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 like Blackgram, pigeon pea, sesame, horsegram, greengram, pearl millet, etc. (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.**
- 10. Kindly fill up only targeted/ proposed information for Annual Action Plan-from 1st April, 2019 to 31st March 2020 in the relevant tables as format is common for AAP & APR.**
- 11. Any other activities proposed not mentioned in this format may be incorporated in the last page with certain specification.**

PERIOD – April 2019 to March, 2020

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	
Bastar	OFTs	17	90			
Bastar	FLDs – Oilseeds (activity in ha)	60	150			
Bastar	FLDs – Pulses (activity in ha)	100	250			
Bastar	FLDs – Cotton (activity in ha)	--	--			
Bastar	FLDs – Other than Oilseed and pulse crops(activity in ha)	08	20			
Bastar	FLDs – Other than Crops (activity in no. of Unit/Enterprise)	11	28			
Bastar	Training-Farmers and farm women	72	2160			
Bastar	Training-Rural youths	10	600			
Bastar	Training- Extension functionaries	09	350			
Bastar	Extension Activities	33	1890			
Bastar	Seed Production (Number of activity as seeds in quintal)	360	800			
Bastar	Planting material ((Number of activity as quantity of planting material in quintal)	5000	52			
Bastar	Seedling Production (Number of activity as number of seedlings in numbers)	310500	95			
Bastar	Sapling Production (Number of activity as number of sapling in numbers)	100	4			
Bastar	Other Bio- products (No. of quantity)	25	25			
Bastar	Live stock products	300000	50			
Bastar	Activities of Soil and Water Testing Laboratory	500	500			
Bastar	Rainwater Harvesting System	5	104			
Bastar	Kisan Mobile Advisory (KVK-KMA)	48	26000			
Bastar	SAC Meeting (Date & no. of core/ official members)	01	06.03.2019 35 Member			
Bastar	Literature to be Developed/Published	12	2500			
Bastar	Convergence programmes / Sponsored programmes	24	600			

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	
Bastar	Utilization of Farmers Hostel	15	250			
Bastar	Utilization of Staff Quarters	5	5			
Bastar	Details of KVK Agro-technological Park	3	250			
Bastar	Crop Cafeteria-	6	250			
Bastar	Farm Innovators- list of 10 farm innovators from the District	6	6			
Bastar	Status of Revolving Funds					
Bastar	Awards and Recognitions	5	5			
Bastar	Case study / Success Story to be developed	4	4			
Bastar	KVK Progressive Farmers interaction	4	52			
Bastar	Outreach of KVK in the District (No. of blocks, no. of villages)	08 (187)	40			
Bastar	Technology Demonstration under Tribal Sub Plan	18	72			
Bastar	KVK Ring	3	3			
Bastar	Important visitors to KVK	65	65			
Bastar	Status of KVK Website	updated	working			
Bastar	Status of RTI	5	5			
Bastar	E-connectivity	0	0			
Bastar	Details of Technology Week Celebrations	24	720			
Bastar	Interventions on Drought Mitigation	11	275			
Bastar	Proposal of NAIP	0	0			
Bastar	Proposal of NICRA	0	0			
Bastar	Well labeled photographs					
Bastar	Other Activities					

1. GENERAL INFORMATION

1.1. Staff Position (as on date)

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)
Bastar	Programme Coordinator	Dr. Santosh Kumar Nag	Agricultural Economics	Ph.D.	Agricultural Economics	37400-67000 + 9000 GP	37400 + 9000 GP	26.03.2019	Temporary	ST
Bastar	Subject Matter Specialist1	Er. Rahul Sahu	Agricultural Engineering	M. Tech.	Agricultural Processing & Food Engineering	15600-39100 + 5400 GP	19680 + 5400 GP	06.09.2012	Temporary	OBC
Bastar	Subject Matter Specialist2	Sh. Toshan Kumar Thakur	Fisheries	M.F.Sc.	Fisheries	15600-39100 + 5400 GP	19680 + 5400 GP	11.09.2012	Temporary	ST
Bastar	Subject Matter Specialist3	Sh. Lekh Ram Verma	Agricultural Extension	M.Sc.	Agricultural Extension	15600-39100 + 5400 GP	18240 + 5400 GP	25.09.2014	Temporary	OBC
Bastar	Subject Matter Specialist4	Smt. S. T. Mirjha	Agronomy	M.Sc.	Agronomy	15600-39100 + 5400 GP	18240 + 5400 GP	01.10.2014	Temporary	ST
Bastar	Subject Matter Specialist5	Sh. Sushil Kumar Kashyap	Horticulture	M.Sc.	Horticulture	15600-39100 + 5400 GP	15600 + 5400 GP	06.10.2018	Temporary	ST
Bastar	Subject Matter Specialist6	Sh. Dharmpal Kerketta	Entomology	M.Sc.	Entomology	15600-39100 + 5400 GP	15600 + 5400 GP	10.10.2018	Temporary	ST
Bastar	Programme Assistant	Vacant								
Bastar	Farm Manager	Sh. Dushyant	Agronomy	M.Sc.	Agronomy	9300-34800 + 4200 GP	11940 + 4200 GP	17.09.2012	Temporary	GEN
Bastar	Computer Programmer	Ku. Preeti Mishra	Information Technology	B.E.	Information Technology	18900	18900	02.02.2018	Adhoc	GEN
Bastar	Accountant / superintendent	Vacant								
Bastar	Stenographer	Vacant								
Bastar	Driver	Sh. S. K. Uike	Driver	ITI	ITI	5200-20200 + 1900 GP	8330 + 1900	29.04.2008	Temporary	SC

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)
							GP			
Bastar	Driver	Vacant								
Bastar	Supporting staff	Sh. Rohanu	Messenger	Primary	Primary	4750-7440 + 1300 GP	7400 + 1300 GP	02.02.2007	Temporary	SC
Bastar	Supporting staff	Sh. Puranchand	Messenger	Middle School	Middle School	4750-7440 + 1300 GP	6890 + 1300 GP	16.09.2008	Temporary	OBC

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

KVK Name	Agro-climatic zone	No. of Blocks	No. of Panchayats	Population	Literacy	SC and ST Population	No. of farmers	Average land holding
Bastar	Bastar Plateau	07	317	519557	54.94	69.88	98711	2 ha

Geographical area	403003 ha	Male population	254664(49.02%)
Forest area	238802 ha (52.10%)	Female population	264893 (50.98%)
Cultivated area	219626 ha (47.90%)	Literacy	Male – 65.70% Female – 44.49 %
Double cropped area	6423 ha (2.92%)	ST/SC	69.88 %
Average rainfall	1294.50 mm	Others	30.12 %
Cropping intensity	117 %	Total farm families	98711
Fertilizer consumption (N:P:K)	25.42:18.28:6.85 kg/ha	Marginal Farmers	43.94 %
Fertilizer consumption ratio (N:P:K)	3.7 : 2.7 : 1	Small Farmers	25.38 %

Total blocks	07	Big Farmers	30.68 %
Total Gram Panchayats	317	Irrigated area	8.20 %
Major crops	Rice, maize, Blackgram, Niger, Horsegram, minor millets, Chickpea etc.		
Major Tubers	Eliphent Foot Yam, Colocasia, Ginger, Turmeric, etc.		
Major Spices	Chilli, Garlic, Coriander, Fenugreek etc.		
Major vegetables	Brinjal, Tomato, Okra, Cauliflower, Cabbage, Onion, Cucurbits, leafy vegetables		

Krishi Vigyan Kendra Bastar is also working in the District Kondagaon (divided from Bastar on 24 January 2011). The general information of district Kondagaon are: -

Agro-climatic zone	Bastar Plateau	Geographical area	368700 ha
No. of blocks	05	Net sown area	164990 ha
No. of Villages	498	Area under forest	18080 ha
No. of Forest Villages	50	Fallow/Waste land	10850 ha
Total Villages	548	No. of farmers / Farm families	63228
No. of Small Farmers	15158	Irrigated area (000 ha)	29.29
No. of Marginal Farmers	15506	Kharif sown area (000 ha)	149.30
No. of Big Farmers	32564	Rabi sown area (000 ha)	28.43
No. of Farm Families (SC)	3380 (05.4 %)	Cropping intensity (%)	104
No. of Farm Families (ST)	43760 (69.2 %)	Average rainfall (mm)	1200
No. of Farm Families (Other)	16088 (25.4 %)		
Major crops	Rice, maize, Blackgram, Niger, Horsegram, minor millets, Chickpea etc.		
Major Tubers	Eliphant Foot Yam, Colocasia, Ginger, Turmeric, etc.		
Major Spices	Chilli, Coriander, Fenugreek etc.		
Major vegetables	Brinjal, Tomato, Okra, Cauliflower, Cabbage, Onion, Cucurbits, leafy vegetables		

Tribal community depends upon NTFP and agriculture for its livelihood. The agriculture is subsistence with almost no external inputs as resulted yields are very low. Therefore, they are becoming more and more dependent on forest for livelihood which in then resulting in damage to forest. Dependency on forests has also resulted in suffering malnutrition anemia and stunted growth reflecting on human resources and human index value.

Bastar plateau sub-humid agro-climatic zone, agriculture is still largely traditional with low crop productivity. Critical inputs viz. improved seed, fertilizer, organic manure; plant protection measures, etc. are also not easily available to the farmers. Farmers do not use proper crop rotation techniques and are also unable to utilize available resources with them fully. The productivity of arable land is very low and uncertain due to rain fed condition and degraded soils. The causes of low productivity are: -

1. Traditional agriculture practices,
2. Lack of irrigation facilities,
3. Heavy Soil & Water erosion,
4. Undulated topography
5. Open Animal grazing
6. Non adoption of improve technology of cultivation,
7. Lack of knowledge among the farmers about the improved crop production techniques.
8. Lack of adequate farm machinery, finances for farmers, quality seeds and fertilizers, other facilities such as storage and marketing etc.

The bare hummocky topography and high precipitation has degraded land resources and large area has already converted into wasteland or a holistic integrated farming system approach has help in decreasing the disparity in society as well as fighting the social problems of social evils likes disturbing activities in the region.

Cropping Pattern: According to farming situation different crop pattern is adopted by farmers in Bastar region are:

1. Homestead garden (Badi): Maize-Rapeseed Mustard/Tomato/Brinjal/Chilli or maize-fallow
2. Upper uplands (Marhan):Millets, Niger, Horsegram, Tubers
3. Lower uplands (Tikra): Rice, Minor Millets, Black gram, Niger, Horse gram, Maize
4. Midlands (Mal): Medium duration Rice-fallow
5. Lowlands (Gabhar): Long duration Rice-fallow or gram/vegetables/linseed

Opportunities:

1. Well established KVK has vast working area.
2. Awareness and little interventions in way of doing farming in tribal system can bring big change.
3. Organizing of tribal community can strengthen the tribal economy.

4. Training to staff will give maximum result in the field.
5. As implementing agency for convergence programmes helps in development of tribals.
6. Reach in national resources can be utilized for optimum use to increase production.
7. Area reach in forest produce and group approach will help tribal for the up-liftment.
8. Soil and water conservation can be boom to the area.

1.3. DETAILS OF ADOPTED VILLAGE during 1.4.2019 to 31.3.2020 (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)
Bastar	Bolbola	2008-09	Kondagaon	80	489	165
Bastar	Jarebendri	2008-09	Kondagaon	82	210	89
Bastar	Bade Chakwa	2009-10	Bastar	42	688	105
Bastar	Tirthum	2010-11	Bastanar	47	986	321
Bastar	Kodenar	2010-11	Bastanar	52	1022	417
Bastar	Badekilepal	2010-11	Bastanar	57	1687	619
Bastar	Palanar	2010-11	Bastanar	67	308	97
Bastar	Irpa	2010-11	Bastanar	63	417	157
Bastar	Dhurguda	2011-12	Jagdapur	16	1200	362
Bastar	Tarapur	2012-13	Bakawand	25	1700	465
Bastar	Balikonta	2014-15	Jagdapur	15	1300	475
Bastar	Bakawand	2014-15	Bakawand	25	1214	365
Bastar	Jhartarai	2015-16	Bastar	36	950	158
Bastar	Madhota	2015-16	Bastar	39	650	248
Bastar	Badlawand	2016-17	Bakawand	41	845	298
Bastar	Badedharoor	2016-17	Lohandiguda	35	656	183
Bastar	Turangur	2016-17	Bastanar	65	1800	445

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

KVK Name	THRUST AREA
Bastar	Enhancement of productivity of major crops like Rice, Maize, Niger, Ragi, Urd, Linseed through varietal diversification, INM, IIPM and scientific management practices.
Bastar	Enhancement of productivity of horticultural crops by introduction of HYV and other scientific management practices

Bastar	Mechanization through introduction of improved implements in agriculture.
Bastar	Empowerment of women through various women-based income generating activities
Bastar	Income generation through value addition of crops & forest produce
Bastar	Improve living standards of rural tribal people through Sanitation, health hygiene and balanced diet
Bastar	Promotion rural youth for self-employment
Bastar	Promote fruit and vegetable area and cropping intensity in the district

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
Bastar	Low yield due to local variety	Through PRA tools and Discussion with the group of farmers, farm women and rural youth, farmers/villagers meeting	Block – Lohandiguda
Bastar	Imbalance use of fertilizer	Through PRA tools and Discussion with the group of farmers, farm women and rural youth, farmers/villagers meeting	Block – Darbha
Bastar	Timely unavailability quality seeds	Through PRA tools and Discussion with the group of farmers, farm women and rural youth, farmers/villagers meeting	Block – Bakawand
Bastar	Heavy infestation of insect pest and weeds	Through PRA tools and Discussion with the group of farmers, farm women and rural youth, farmers/villagers meeting	Block – Bastar
Bastar	Lack of irrigation facilities	Through PRA tools and Discussion with the group of farmers, farm women and rural youth, farmers/villagers meeting	Block – Tokapal
Bastar	Open Grazing during Rabi season	Through PRA tools and Discussion with the group of farmers, farm women and rural youth, farmers/villagers meeting	Block – Jagdalpur
Bastar	Lack of technical knowledge	Through PRA tools and Discussion with the group of farmers, farm women and rural youth, farmers/villagers meeting	Block – Jagdalpur, Bastar, Bastanar
Bastar	Lack of processing, value addition and preservation of vegetables and fruits	Through PRA tools and Discussion with the group of farmers, farm women and rural youth, farmers/villagers meeting	Block – Bastanar
Bastar	Heavy Soil and water erosion	Through PRA tools and Discussion with the group of farmers, farm women and rural youth, farmers/villagers meeting	Block – Bastanar

2. On Farm Testing

Thematic Areas for OFT/FLD

Thematic Areas for OFT/FLD	Parameters Name and unit
OFT/FLD on Crops	
Agro Forestry	Yield q/ha
Crop Diversification	insect population/plant
Integrated Crop Management	No of pods/plant
Integrated Farming system	Disease incidence %
Integrated Disease Management	No of effective tillers/hill
Integrated Nutrient Management	Rhizome wt/Plant(g)
Integrated Weed Management	No of weeds/m ²
Varietal Evaluation	Fruit wt(g)
Integrated Pest Management	No of Fruits/plant
Integrated Plant Nutrient Management	Fruit Length(cm)
Feed and Fodder Production	No of nodules/plant
Resource conservation Technology	% Insectitation
Soil Fertility Management	No of Cobs/plant
	No of Larvae/m ²
	No of Panicles/m ²
	No of Tillers/hills
	No of Bulb weight(g)
	No of Grains/panical
	No. of tubers/plant
	Weight of Curd/head (g/plant)
	No. of Siliquae or Capsule /plant
	Seedling Germination (%)
OFT/FLD on Agriculture Engineering	
Farm Mechanization	Yield (q/ha)
Resource Conservation Technology	Field Capacity (ha/hr)
Post Harvest Management	Cleaning efficiency %
Storage loss minimization Technology	Cleaning Capacity q/hr
Small Farm Implements	weed population per m ²
	tillers/plant
	water inefficiency
	irrigation efficiency

OFT/FLD on Animal Science	
Animal Feed / Fodder Management	Milk yield (Lit/day/animal)
Animal Disease Management	change in body weight(kg)
Animal Nutrition Management	Egg Production/bird/year
Livestock production & management	% decrease in Worm
Animal breed evaluation	Parasite control (%)
Poultry Production and management	Body weight at 12 months (kg/goat)
	Parasite occurrence (%)
	Live weight (kg/bird) at 12th Month
	Growth Rate (90 days)
	Yield q/ha (Fodder)
	Mortality %
	Feed intake
	% Disease infestation
OFT/FLD on Fisheries	
Fingerling Production in Seasonal Ponds	Yield (q/ha)
Composite Fish Farming	Yield (q/ha), ABW (kg)
Fish Nutrition	Survival Rate (%)
Fish-cum-Duck Farming	Disease incidence (%)
Fish Production & Management	
Fish Breeding	
Fish Seed Production	
Spawn to fry production	
Integrated Farming System	

2.1 Details of OFT on Crops

KV K na me	Ye ar	Seas on	Probl em diagn ose	Title of OFT	Category of technology (Assessme nt/ Refinemen t)	Title of Technology/Variety			Thematic Area	Crop/ enter prise	Farmi ng Situa tions	Targ et	No. of trial s	Results (with parameter)			Net Returns (Rs./ha)			Recomm endation s
						T1	T2	T3						FP (T ₁)	RP (T ₂)	T 3	FP (T ₁)	RP (T ₂)	T3	
Bast ar	201 9- 20	Rabi	Low adopti on of recom mende d	Assesm ent of sustainab ility of Cairina	Assessment	With out duck ery farmi	Farmi ng with ducke ry	Farming With Cairina moschat a	IFS	Duckery	Irrigate d	01	03							

			technology of Cairina moschata duckery farming	moschata (Nag Hans) duckery farming		ng	other than Nag Hans duck	duckery farming												
Bastar	2019-20	Rabi	Low adoption of recommended technology of NADEP & Vermicomposting	Assessment of NADEP & Vermicomposting	Assessment	Traditional method of composting	NADEP composting	Vermicomposting	INM	Nadep & Vermicomposting	--	01	03							
Bastar	2019-20	Kharif	Maize crop is infested by newly identified pest fall army worm in Bastar	Assessment of management of fall Armyworm (Spodoptera frugiperda) in kharif maize	Assessment	Application of Phorate @ 10 kg/ha, in whorl	Use of light trap @ 2/acre, Use of Profenophos 40 EC + Cypermethrin 4 EC @ 300-400 ml/acre, two	Use of light trap @ 2/acre, use of Chlorantraniliprole 18.5 SL @ 60 ml/acre, two spray	IPM	Maize	Midland, Upland	07	07							

							spray													
Bas tar	20 19-20	Rabi	Low Yield due to severe infestation of shoot and fruit borer	Assessment of Chemical Control of fruit and shoot borer in Brinjal	Assessment	Chloropyriphos @ 2 gm / lit. water	Use of Pheromone trap @ 10/acre	Use of Chlorantreniliprole 18.5 SL @ 60 ml/acre	IPM	Brinjal	Midland, Upland	07	07							
Bas tar	20 19-20	Rabi	Maize crop is infested by newly identified pest fall army worm in Bastar	Assessment of management of fall Armyworm (Spodoptera frugiperda) in Rabi maize	Assessment	Use of Phorate @ 10 kg/ha in whorl	Use of light trap @ 2/acre, Use of Profenophos 40 EC + Cypermethrin 4 EC @ 300-400 ml/acre, two spray	Use of light trap @ 2/acre, use of Emamectin benzoate 0.9% + Novaluron 5.25% SC @ 450-500 ml/acre (Barazide), two spray	IPM	Maize	Midland, Upland	07	07							
Bas tar	20 19-20	Kharif	Root development is slow or incomplete under open conditions with	Assessment of IBA on rooting of marigold cutting under plug tray nursery	Assessment	Stem cutting without IBA treatment	Stem cutting treated with IBA 500 ppm	--	Integrated Plant Nutrient Management	Marigold	Upland	04	04							

			low humidity and high temperature																	
Bas tar	20 19-20	Rabi	The size of fruits is also small under low nutrient status with low fruit quality	Assessment of foliar application of micronutrients in mango	Assessment	Conventional method with no foliar micro nutrient spray	Foliar application of B (0.1%), Zn (0.1%) and Fe (0.1%) at flower bud differentiation, fruit set and marble stage	--	Integrated Nutrient Management	Mango	Upland, Lowland, Midland	04	04							
Bas tar	20 19-20	Kharif	Low productivity	Assessment of sowing method on Finger millet	Assessment	Farmers Practice (Broadcasting of finger millet)	Line sowing at spacing of 25 cm x 10 cm row to row and plant	Transplanting at spacing of 25 cm x 10 cm row to row and plant to plant	Integrated Crop management	Finger Millet	Upland	07	07							

							to plant													
Bas tar	20 19- 20	Khar if	Soil depleti on and weed infestat ion in the unutiliz ed wide space betwee n the maize crops resultin g in poor yield	Assessm ent of Maize Legume Intercrop ping	Assessment	Sole cropp ing of maize	Maize + Cowpea intra row croppi ng (Maize holes altern ating with those of cowp ea)	Maize + Cowpea inter row cropping (a line of maize alternati ng with a cowpea line)	Integrated Crop Managem ent	Maize + Cowpea	Upalnd and Midlan d	07	07							
Bas tar	20 19- 20	Khar if	Low yield of rice.	Assessme nt of DSR Seder + R105 Rice Variety + trichoder ma	Assessment	Beus henin g (biasi) with no Trich oder ma Treat ment	DSR Seder + R 105 rice variet y + tricho derma	nil	Varietal Evaluation	Rice	Midlan d	07	07							
Bas tar	20 19- 20	Rabi	Lacking Forage to feed livestoc k	Varietal Assessme nt of Oat (<i>Avena sativa</i>) with complete package	Assessment	Oat crop is not popul ar amon g farm	Kent Variet y with compl ete packa ge of practi	Harita (RO 19) Variety with complet e package of	Feed and Fodder Production	Oat	Midlan d and Lowlan d	07	07							

				of practice		ers in Bastar District	ce	practice											
Bastar	2019-20	Rabi	Weed infestation in linseed crop resulting in poor yield	Assessment of Herbicides in irrigated Linseed Crop	Assessment	Farmers Practice broadcastin g of seeds with no proper agronomic practices	Application of metsulfuron - methyl @ 4 g a.i. per ha. as post-emergence at 2-3 leaf stage of weeds with complete package of practice	Application of Isoproturon @ 1 kg a.i. per ha. as post-emergence at 2-3 leaf stage of weeds with complete package of practice	Integrated Weed Management	Linseed	Lowland	07	07						

2.1a Recommendations of OFTs

Recommendations		
Title of OFT	For Farmers	For Deptt. Personnel

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	FP (T ₁)	RP (T ₂)	(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)	FP (T ₁)	RP (T ₂)	Refined Practice, if any (T ₃)	

2.3 Details of OFT on Agriculture Engineering

KV K name	Year	Season	Problem diagnose	Title of OFT	Category of technology (Assessment/Refinement)	Title of Technology/Variety			Thematic Area	Crop/enterprise	Farming Situations	Target	No. of trials	Results (with parameter)			Net Returns (Rs./ha)			Recommendations
						T1	T2	T3						FP (T ₁)	RP (T ₂)	T3	FP (T ₁)	RP (T ₂)	T3	
Bas tar	2019-20	Kharif	Poor yield and high seed rate due to farmer's practice of broadcasting method	Assessment of 8 row paddy drum seeder	Assessment	Farmer's practice of broadcasting	Paddy drum seeder machine	--	Farm mechanization	Paddy	Upland	04	04							
Bas tar	2019-20	Rabi	Low price of tamarind	Assessment of processing technology for	Assessment	Preparation of tamarind cake	Tamarind candy	--	Post-harvest management	Tamarind	NTPF	04	04							

				value addition of tamarind (candy preparation)																
Bas tar	20 19-20	Rabi	Less efficiency of stamen when beating with bamboo	Assessment of mahua stamen removal machine	Assessment	Mahua beating with bamboo	Mahua stamen removal machine	--	Post-harvest management	Mahua	NTPF	04	04							

2.3a Recommendations of OFTs

Recommendations		
Title of OFT	For Farmers	For Deptt. Personnel

2.4 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	FP (T ₁)	RP (T ₂)	(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)	FP (T ₁)	RP (T ₂)	Refined Practice, if any (T ₃)	

2.5 Details of OFT on Animal Science

KVK nam	Year	Season	Problem	Title of OFT	Category of technology	Title of Technology/Variety	Thematic Area	Crop/enterp	Farming	Targ	No. of	Results (with)	Net Returns (Rs./ha)	Recommendations

e		diagnose	(Assessment/Refinement)				rise	Situations	et	trials	parameter)					
				T1	T2	T3					FP (T1)	RP (T2)	T3	FP (T1)	RP (T2)	T3

2.5a Recommendations of OFTs

Recommendations		
Title of OFT	For Farmers	For Deptt. Personnel

2.6 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	FP (T1)	RP (T2)	(T3)	FP (T1)	RP (T2)	Refined Practice, if any (T3)	FP (T1)	RP (T2)	Refined Practice, if any (T3)	FP (T1)	RP(T2)	Refined Practice, if any (T3)	FP (T1)	RP (T2)	Refined Practice, if any (T3)

2.7 Details of OFT on Fisheries

KVK name	Year	Season	Problem diagnose	Title of OFT	Category of technology (Assessment/Refinement)	Title of Technology/Variety			Thematic Area	Crop/enterprise	Farming Situations	Target	No. of trials	Results (with parameter)			Net Returns (Rs./ha)			Recommendations
						T1	T2	T3						FP (T1)	RP (T2)	T3	FP (T1)	RP (T2)	T3	
Bas tar	2019-20	Kharif & Rabi	Poor nursery pond management	Assessment of nursery raising of genetically improved variety of rohu (Jayanti)	Assessment	Nursery rearing of mix IMC with poor nursery	Stocking of Fish Spawn (Jayanti Rohu) of average size	--	Fish Seed Production	Fish	Midland	04	04							

				rohu) in the seasonal village pond		pond management	of 5-6 mm were stocked @ 5 million spawn/ha and Feeding of Oil Cake+ Rice bran (1:1) by 3-5 % of body weight													
Bas tar	20 19-20	Khar if & Rabi	Less fish production	Assessment of profitability of mono sex tilapia farming in seasonal village pond	Assessment	Stock mix IMC fishes only	Stocking Nile Tilapia juveniles (male) @100 00/Ha	--	Fish Farming	Fish	Midland	04	04							

2.7a Recommendations of OFTs

Recommendations		
Title of OFT	For Farmers	For Deptt. Personnel

2.8 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	FP (T ₁)	RP (T ₂)	(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)	FP (T ₁)	RP (T ₂)	Refined Practice, if any (T ₃)

2.9 Information about Home Science OFT: (For All Thematic Area)

KVK Name	Year	Season	Problem diagnose	Title of OFT	Category of technology (Assessment/Refinement)	Thematic Area	Details of Technology Selected for Assessment	Characteristics of Technology / Variety / Product / Enterprise	Farming / Enterprise Situation	No. of trials	Recommendations

2.9 (A) Economic Performance Home Science OFT: (For Drudgery Reduction)

KVK name	OFT Title	Performance Indicator / Parameter															
		Output m ² /h		Est. Energy Expenditure kj/min.		WHR beat/min		% reduction in drudgery		% increase in efficiency		Cardiac Cost of Work		% Saving of cardiac Cost			
		T1	T2	T1	T2	T1	T2	T1	T2	T1	T2	T1	T2	T1	T2		

2.9 (B) Economic Performance Home Science OFT: (For Income Genration)

KVK name	OFT Title	Performance Indicator / Parameter											
		Production per unit		Cost of input		Incremental income		Yield(Kg/ha)		Net Return		Saving in Rs	BC ratio
		T1	T2	T1	T2	T1	T2	T1	T2	T1	T2		

2.9 (C) Economic Performance Home Science OFT: (For value addition)

KVK name	OFT Title	Performance Indicator / Parameter														
		Composition of product		Input used		outcome (Kg)		Cost of input		Incremental income		Net Return		Saving in Rs	BC ratio	
		T1	T2	T1	T2	T1	T2	T1	T2	T1	T2	T1	T2			

2.9 (D) Economic Performance Home Science OFT: (For Nutritional security)

KVK name	OFT Title	Performance Indicator / Parameter				Nutrient Intake (Unit)								Anthropometric measurements						
		Name of vegetable/Fruit/Product		Per capita Consumption gm/day		Energy (kcal)		Protein (gm)		Iron (mg)		Calcium (mg)		Increase in Weight (Kg)		Increase in Height (cm)		Increase in BMI (%)		
		T1	T2	T1	T2	T1	T2	T1	T2	T1	T2	T1	T2	T1	T2	T1	T2	T1	T2	

3. Frontline Demonstrations

3.1. Follow-up for results of FLDs implemented during previous years (up to 2018-19)

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 on Crop to be implemented during 2019-20

KVK Name	year	Season	Thematic area	Technology demonstrated	Name of Crop/ Enterprise	Name of Variety/Technology/Enterprises	Crop- Area (ha) / Entrep - No.	Results (q/ha)		% change	No. of farmers				
								FP (T ₁)	RP (T ₂)		SC	ST	Others	General	Total
Bastar	2019- 20	Kharif	Nutrient Management	Demonstration of STCR on Maize Crop	Maize	STCR based nutrient management	04								
Bastar	2019- 20	Kharif	Integrated crop management	Demonstration of improved variety of Kodo With Recommended package of practices	Kodo Millet	Use of high yielding variety with Recommended package of practices	04								
Bastar	2019- 20	Kharif	Integrated crop management	Demonstration on application of zinc and boron in tomato	Tomato	NPK + Foliar application of Zn & B	04								
Bastar	2019- 20	Rabi	Integrated crop management	Demonstration of grafted brinjal	Brinjal	Grafted brinjal	04								

Bastar	2019-20	Rabi	IPM	Demonstration on chemical control of pod borer (Helicoverpa armigera) in chickpea	Chickpea	Use of Pheromone trap @ 10/acre Use of Profenophos 40 EC + Cypermethrin 4 EC @ 400-450 ml/acre, two spray	04									
Bastar	2019-20	Kharif	IDM	Demonstration on application of sulphex for controlling of Powdery mildew in Green gram Crop	Green gram	use of sulphex @ 0.3%	04									

3.3 Economic Impact of FLD

KVK Name	Technology demonstrated	Name of Crop/Enterprise	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	FP (T ₁)	RP (T ₂)	FP (T ₁)	RP (T ₂)	FP (T ₁)	RP (T ₂)	FP (T ₁)	RP (T ₂)	FP (T ₁)	RP (T ₂)

3.4 Details of FLDs on Agriculture Engineering to be implemented during 2019-20

KVK Name	year	Season	Thematic area	Technology demonstrated	Name of Crop/Enterprise	Name of Variety/Technology/Enterprises	Crop- Area (ha) / Entrep - No.	Results (q/ha)		% change	No. of farmers					
								FP (T ₁)	RP (T ₂)		SC	ST	Others	General	Total	

Bastar	2019-00	Kharif	Farm mechanization	Demonstration of self-propelled Paddy Transplanter	Paddy	Self-propelled Paddy Transplanter	04									
Bastar	2019-00	Kharif	Farm mechanization	Demonstration of seed-cum-fertilizer drill for dry aerobic sowing of Paddy	Paddy	Seed cum fertilizer drill	04									

3.5 Economic Impact of FLD

KVK Name	Technology demonstrated	Name of Crop/Enterprise	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	FP (T ₁)	RP (T ₂)	FP (T ₁)	RP (T ₂)	FP (T ₁)	RP (T ₂)	FP (T ₁)	RP (T ₂)	FP (T ₁)	RP (T ₂)

3.6 Details of FLDs on Animal Science to be implemented during 2019-20

KVK Name	year	Season	Thematic area	Technology demonstrated	Name of Crop/Enterprise	Name of Variety/Technology/Enterprises	Crop- Area (ha) / Entrep - No.	Results (q/ha)		% change	No. of farmers				
								FP (T ₁)	RP (T ₂)		SC	ST	Others	General	Total

3.7 Economic Impact of FLD

KVK Name	Technology demonstrated	Name of Crop/ Enterprise	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	FP (T ₁)	RP (T ₂)	FP (T ₁)	RP (T ₂)	FP (T ₁)	RP (T ₂)	FP (T ₁)	RP (T ₂)	FP (T ₁)	RP (T ₂)

3.8 Details of FLDs on Fishery to be implemented during 2019-20

KVK Name	year	Season	Thematic area	Technology demonstrated	Name of Crop/ Enterprise	Name of Variety/Technology/Enterprises	Crop- Area (ha) / Entrep - No.	Results (q/ha)		% change	No. of farmers				
								FP (T ₁)	RP (T ₂)		SC	ST	Others	General	Total
Bastar	2019-20	Kharif & Rabi	Fish Nutrition	Demonstration on use of low cost farm made feed in carp poly culture	Fish	Farm made feed is a formulation of low-cost balanced diet produced from locally available cheap feed ingredients. The feed is prepared from Mahua oil cake (30%), mustard oil cake (30%), rice bran (39%) and mineral mixture (1%).	04								
Bastar	2019-20	Kharif & Rabi	Fish cum duck farming	Demonstration of Fish cum duck culture	Fish cum duck	1. Stocking of 8,000 fingerling/ha pond (Catla, Rohu, Mrigal) @4:3:3 2. Khakhi Campbell / Naghans duck breed used for fish cum duck culture @200 - 250 ducks /ha	04								

Bastar	2019-20	Kharif & Rabi	Fish Production & Management	Demonstration on control of aquatic weed by using Grass carp	Fish	Stocking of Ctenopharingodon idella advanced fingerling @250nos/ha with IMC	04									
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3.9 Economic Impact of FLD

KVK Name	Technology demonstrated	Name of Crop/ Enterprise	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	FP (T ₁)	RP (T ₂)	FP (T ₁)	RP (T ₂)	FP (T ₁)	RP (T ₂)	FP (T ₁)	RP (T ₂)	FP (T ₁)	RP (T ₂)

3.10 Information about Home Science FLDs - (For All Thematic Area)

KVK name	Year	Season	Thematic Area	Problem Identified	Technology to be Demonstrated as Solution to the Identified Problem	Crop/ Enterprise (In which crop Enterprise or Farming Activity)	Name of Variety/Technology/Enterprizes	Farming Situation	Proposed area (ha)	No. of Beneficiaries

3.11(A) Economic Performance Home Science FLD: (For Drudgery Reduction)

KVK name	FLD Title	Performance Indicator / Parameter							
		Output m ² /h	Est. Energy Expenditure	WHR beat/min	% reduction in drudgery	% increase in efficiency	Cardiac Cost of Work	% Saving of cardiac Cost	

		kj/min.													
		T1	T2	T1	T2	T1	T2	T1	T2	T1	T2	T1	T2	T1	T2

3.11 (B) Economic Performance Home Science FLD: (For Income Genration)

KVK name	FLD Title	Performance Indicator / Parameter													
		Production per unit		Cost of input		Incremental income		Yield (Kg/ha)		Net Return		Saving in Rs	BC ratio		
		T1	T2	T1	T2	T1	T2	T1	T2	T1	T2				

3.11 (C) Economic Performance Home Science FLD: (For value addition)

KVK name	FLD Title	Performance Indicator / Parameter													
		Composition of product		Input used		outcome (Kg)		Cost of input		Incremental income		Net Return		Saving in Rs	BC ratio
		T1	T2	T1	T2	T1	T2	T1	T2	T1	T2	T1	T2		

3.11 (D) Economic Performance Home Science FLD: (For Nutritional security)

KVK name	FLD Title	Performance Indicator / Parameter				Nutrient Intake (Unit)								Anthropometric measurements					
		Name of vegetable/Fruit/Product		Per capita Consumption gm/ day		Energy (kcal)		Protein (gm)		Iron (mg)		Calcium (mg)		Increase in Weight (Kg)		Increase in Height (cm)		Increase in BMI (%)	
		T1	T2	T1	T2	T1	T2	T1	T2	T1	T2	T1	T2	T1	T2	T1	T2	T1	T2

3.12 Training and Extension activities proposed under FLD

KVK Name	Crop	Activity	No. of activities organized	Number of participants	Remarks
Bastar	Black gram	Field days	1		
		Farmers Training	2		
		Media coverage	2		
		Training for extension functionaries	2		

Bastar	Green gram	Field days	1		
		Farmers Training	4		
		Media coverage	3		
		Training for extension functionaries	1		
Bastar	Horse gram	Field days	1		
		Farmers Training	2		
		Media coverage	2		
		Training for extension functionaries	1		
Bastar	Chick pea	Field days	1		
		Farmers Training	3		
		Media coverage	2		
		Training for extension functionaries	1		
Bastar	Field pea	Field days	2		
		Farmers Training	4		
		Media coverage	1		
		Training for extension functionaries	0		
Bastar	Fishery	Field days	1		
		Farmers Training	2		
		Media coverage	1		
		Training for extension functionaries	0		
Bastar	Niger	Field days	1		
		Farmers Training	3		
		Media coverage	2		
		Training for extension functionaries	1		
Bastar	Linseed	Field days	1		
		Farmers Training	2		
		Media coverage	3		
		Training for extension functionaries	1		

3.13 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	KVK Bastar	Maize (Rabi)	Pioneer-3501	Pioneer Co. Ltd.	04	04

2	KVK Bastar	Maize(Kharif)	Kuber Shakti	Pioneer Co. Ltd.	40	16

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

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
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

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
KVK Bastar	Farmers	Group discussion – Seeing the performance of the Rice crop cultivation in the area few farmers came forward for commercial production		50
KVK Bastar	Farmers	Group discussion – Seeing the performance of the Ginger and Turmeric crop cultivation in the area few farmers came forward for commercial production		50
KVK Bastar	Rural youth	Field visit- Seeing the processing & value addition, club formation in the area few rural youths came forward for commercial production & marketing		50
KVK Bastar	Farmers	Group discussion – Seeing the performance of the vegetable crop cultivation in the area		50
KVK Bastar	Women	Diagnostic field visit - Seeing the value addition of fruits and vegetables due to heavy loss post harvesting and mushroom production for additional income		50
KVK Bastar	Women	Diagnostic field visit - Seeing the performance of the mushroom cultivation in the area few women farmers came forward for commercial production		50
KVK Bastar	Farmers	Field visit- Seeing the Fish production for income and employment generation		50
KVK Bastar	Rural youth	Field visit- Seeing the vegetable and fruit nursery preparation, and vegetable production for self-employment		50

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

Name of KVK	Cate-gory(F/FW/IS/Ry)	Training Type (ONC/OFC)	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		
KVK Bastar	FW	ONC	CP	Improved technique of cereals production in Kharif	1	1	30								
KVK Bastar	FW	ONC	HOV	Nursery management of vegetables	1	1	25								
KVK Bastar	FW	ONC	HOF	Fruits production techniques	1	1	28								
KVK Bastar	FW	ONC	HOO	Production technique of Marigold flower	1	1	25								
KVK Bastar	FW	ONC	HOP	Processing and value addition of horticultural crops	1	2	30								
KVK Bastar	FW	ONC	HOT	Improve technique of Tuber crop production	1	1	33								
KVK Bastar	FW	ONC	HOS	Spices production technology	1	1	30								
KVK Bastar	FW	ONC	HOM	Production technology of Tubers and their medicinal values	1	1	22								
KVK Bastar	FW	ONC	AEG	Improved implements and their use	1	1	33								
KVK	FW	ONC	SFM	Soil testing for	1	1	32								

Name of KVK	Cate-gory(F/FW/IS/Ry)	Training Type (ONC/OFC)	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			
Bastar				crop production											
KVK Bastar	FW	ONC	LPM	Pig farming and management	1	1	28								
KVK Bastar	FW	ONC	WOE	Kitchen gardening for balance diet	1	1	27								
KVK Bastar	FW	ONC	PLP	Bio-control agents for pests and diseases of crops	1	1	30								
KVK Bastar	FW	ONC	FIS	Care of ponds and rearing of fishes	1	1	33								
KVK Bastar	FW	ONC	PIS	Seed Certification and production techniques for Kharif season crops	1	1	30								
KVK Bastar	FW	ONC	CBD	Optimum use of available land and water sources	1	1	22								
KVK Bastar	FW	OFC	CP	Improved technology of Rice production	1	1	30								
KVK Bastar	FW	OFC	CP	Maize –vegetable cropping system for suitable livelihood	1	1	33								
KVK Bastar	FW	OFC	CP	Hybrid Maize crop production	1	1	30								
KVK Bastar	FW	OFC	CP	Improved technology for Minor millets crop	1	1	22								

Name of KVK	Cate-gory(F/FW/IS/Ry)	Training Type (ONC/OFC)	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			
KVK Bastar	FW	OFC	CP	Improved technology of Kharif crop production	1	1	27								
KVK Bastar	FW	OFC	CP	Integrated Nutrient Management in kharif crop production	1	1	33								
KVK Bastar	FW	OFC	CP	Rice production and nutrient management	1	1	30								
KVK Bastar	FW	OFC	CP	Field preparation for crop production	1	1	33								
KVK Bastar	FW	OFC	CP	Line Sowing / Transplanting of Rice	1	1	30								
KVK Bastar	FW	OFC	CP	Field preparation and planning for kharif crops	1	1	22								
KVK Bastar	FW	OFC	CP	Pulses production and its utilization	1	1	33								
KVK Bastar	FW	OFC	CP	Seed production of minor millets	1	1	30								
KVK Bastar	FW	OFC	CP	Improved Cultivation of Linseed	1	1	22								
KVK Bastar	FW	OFC	HOV	Improve technology of tomato production	1	1	27								

Name of KVK	Cate-gory(F/FW/IS/Ry)	Training Type (ONC/OFC)	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			
KVK Bastar	FW	OFC	HOV	Production technology of brinjal production	1	1	33								
KVK Bastar	FW	OFC	HOO	Nursery preparation of flowers	1	1	33								
KVK Bastar	FW	OFC	HOO	Production technique of Marigold flower	1	1	30								
KVK Bastar	FW	OFC	HOT	Production and care of Colocasia cultivation	1	1	32								
KVK Bastar	FW	OFC	HOS	Improved technology of Coriander production	1	1	30								
KVK Bastar	FW	OFC	SFM	Soil testing for crop production	1	1	33								
KVK Bastar	FW	OFC	SFM	Integrated Nutrient Management in maize	1	1	30								
KVK Bastar	FW	OFC	SFM	Soil & water conservation Technologies	1	1	22								
KVK Bastar	FW	OFC	LPM	Duck/Poultry production for livelihood improvement	1	1	32								
KVK	FW	OFC	WOE	Kitchen gardening	1	1	28								

Name of KVK	Cate-gory(F/FW/IS/Ry)	Training Type (ONC/OFC)	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			
Bastar				for balance diet											
KVK Bastar	FW	OFC	WOE	Sanitation and care of houses	1	1	27								
KVK Bastar	FW	OFC	WOE	Care of child and women's	1	1	33								
KVK Bastar	FW	OFC	AEG	Improved implements and there use	1	1	30								
KVK Bastar	FW	OFC	AEG	Improved implements for weeding in rice and vegetables	1	1	33								
KVK Bastar	FW	OFC	PLP	Integrated Pest/Disease Management in paddy	1	1	30								
KVK Bastar	FW	OFC	PLP	Plant protection in kharif crops	1	1	22								
KVK Bastar	FW	OFC	PLP	Important insects & diseases in vegetables cultivation	1	1	30								
KVK Bastar	FW	OFC	PLP	Integrated Disease Management gram	1	1	33								
KVK Bastar	FW	OFC	PLP	Integrated Disease/pest Management in pulses	1	1	30								
KVK Bastar	FW	OFC	PLP	Integrated Disease/pest	1	1	22								

Name of KVK	Cate-gory(F/FW/IS/Ry)	Training Type (ONC/OFC)	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			
				Management in storage											
KVK Bastar	FW	OFC	FIS	Care of ponds and rearing of fishes	1	1	27								
KVK Bastar	FW	OFC	PIS	Seed Production techniques for Kharif/ Rabi season crops	1	1	22								
KVK Bastar	FW	OFC	CBD	Use of agri implements in vegetables production	1	1	32								
KVK Bastar	FW	OFC	CBD	Improve technique of preparation of Farm Yard Manures	1	1	30								
KVK Bastar	RY	ONC	CP	Integrated Farming system for tribles	1	1	33								
KVK Bastar	RY	ONC	HOF	Planting material production for fruits	1	1	30								
KVK Bastar	RY	ONC	CBD	Agriculture for income generation	1	1	22								
KVK Bastar	RY	OFC	CP	Integrated Farming system for higher benefits	1	1	22								
KVK Bastar	RY	OFC	HOV	Vegetable production for income generation	1	1	27								

Name of KVK	Cate-gory(F/FW/IS/Ry)	Training Type (ONC/OFC)	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			
KVK Bastar	RY	OFC	CBD	Planting material production for vegetables	1	1	22								
KVK Bastar	IS	ONC	CP	Productivity enhancement in field crops	2	1	30								
KVK Bastar	IS	ONC	HOV	Productivity enhancement in vegetable crops	1	1	15								
KVK Bastar	IS	OFC	CP	Productivity enhancement in Kharif crops	1	1	18								
KVK Bastar	IS	OFC	CP	Productivity enhancement in Rabi crops	1	1	17								

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	
KVK, Bastar	Training on Mushroom production	Mushroom unit	Mushroom Production	2							
KVK, Bastar	Training on vegetable production	Vegetable crops	Vegetable Production	1							
KVK, Bastar	Training on fish production	Fish	Fish Production	2							

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	
KVK, Bastar	Training on fish culture and fish cum duck rearing	Fish culture	03		
KVK, Bastar	Training on group vegetable farming and cooperative marketing of vegetable crops	Group vegetable farming	05		
KVK, Bastar	Training on mushroom production	Mushroom cultivation	05		

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		

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		

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.)

			Before	After	Before	After	Before	After	3. % change in knowledge, production & Income

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			
Bastar	Advisory Services	44										
Bastar	Agri mobile clinic	02										
Bastar	Animal Health Camp	02										
Bastar	Awareness programme	36										
Bastar	Celebration of important days	08										
Bastar	Diagnostic visits	120										
Bastar	Exhibition	09										
Bastar	Exposure visits	03										
Bastar	Extension Literature	15										
Bastar	Ex-trainees Sammelan	05										
Bastar	Farm advisory Services	67										
Bastar	Farm Science Club conveners meet	05										
Bastar	Farmers Seminar/Workshop	10										
Bastar	Farmers visit to KVK	13000										
Bastar	Field Day	05										
Bastar	Film Show	05										
Bastar	Group meetings	06										
Bastar	Interface	15										
Bastar	Kharif/Rabi Sammelan	02										
Bastar	Kisan Ghosthi	15										
Bastar	Kisan Mela	02										

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			
Bastar	Krishi Gyan Doot meet	01										
Bastar	Krishi Mahotsav	02										
Bastar	Lectures delivered as resource persons	85										
Bastar	Mahila Mandals conveners meetings	02										
Bastar	Method Demonstrations	15										
Bastar	Newspaper coverage	24										
Bastar	Popular articles	12										
Bastar	Pradhanmantri phasal beema yojana	1										
Bastar	Radio talks	06										
Bastar	Scientific visit to farmers field	150										
Bastar	Self Help Group conveners meetings	1										
Bastar	Soil health Camp	4										
Bastar	Soil test campaigns	4										
Bastar	Summer deep ploughing campaigning	2										
Bastar	Technology Week Celebration	3										
Bastar	TV talks	6										
Bastar	Workshop	4										
Bastar	Others	2										

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	Expected area coverage (ha.)
Bastar	Cereals	Paddy	IGKVR 2	Foundation seed					
Bastar	Pulses	Fieldpea	Indira matar 1	Foundation seed					
Bastar									
Bastar	Fruits								

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	

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	
	BIOAGENTS				
	BIOFERTILIZERS				
	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	

	Cattle						
	Buffalo						
	Sheep and Goat						
	Poultry						
	Fisheries						
	Others (Specify)						

8. Activities of Soil and Water Testing Laboratory

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

Year of establishment :-

8.1 Details of soil & water samples analyzed so far :

KVK Name	Status of establishment of Lab	Year of establishment	Details	No. of Samples	No. of Farmers	No. of Villages	Amount realized	Soil report distributed to the farmers (Nos)

8.2 Details of water samples analyzed so far :

KVK Name	Status of establishment of Lab	Year of establishment	Details	No. of Samples	No. of Farmers	No. of Villages	Amount realized	Water report distributed to the farmers (Nos)

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			No. of officials		
					Male	Female	Total	Male	Female	Total	Male	Female	Total

10. Kisan Mobile Advisory (KVK-KMA)

KVK Name	No. of messages to be sent	Area of Messages	No. of beneficiaries		No of Village Covered	Major recommendations
			Farmers	Ext. Pers.		
KVK Bastar	50	Crop production & protection and awareness about climate, animals and other value addition-based message disseminated	25245	231		

11. Details of SAC Meeting

KVK Name	Date of SAC meeting	No. of SAC members attended	Major recommendations
KVK, Bastar	06.03.2019	35	

12. Literature to be 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
KVK,Bastar	1 April	April- June	500	
KVK,Bastar	1 July	July- Sept.	500	
KVK,Bastar	1 October	Oct.- Dec.	500	
KVK,Bastar	1 January	January- March	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
KVK,Bastar	CD	Weed management in rice	20
KVK,Bastar	CD	Production technology of Rice	20

12.3 PUBLICATIONS

Category	Number	Date of start	Periodicity	Number of copies to be printed	Number of copies to be distributed
		Type	Title	Author's name	Number of copies
Research Paper					
Technical bulletins	06	June 2019	Kharif & Rabi crop management	500	500

Technical reports					
Popular article	12	April 2019	Package of practice for Pulse & Oilseed	700	700
News paper coverage	24	April 2019	Year 2019	Mass	Mass
Year Planner	01	April 2019	Year 2019	200	200
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
	ATMA					
	MNREGA					
	NHM					
	RKVY					
	DRDA					
	Zila Panchyat					
	Seed Village					
	NAIP					
	Climate Change					
	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)

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

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.)

b) Details about Technology Park

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

c). Crop Cafeteria-

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

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-

Sr. No.	Date and month of interaction programme with progressive farmers	No. of progressive farmers to be participated
1.	05 th December 2019	24

19. Outreach of KVK

Name of KVK	Number of Blocks		Number of Villages	
	Intensive	Extensive	Intensive	Extensive

Intensive- OFTS, FLDS etc

Extensive- Literatures, Publications, and 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.

22. Important visitors to KVK

Name of KVK	Name of Visitor	Date of Visit	Remarks

23. Status of KVK Website:

Sr. No.	Name of KVK	Date of start of website	No. of updates since inception	No. of visitors

24. Status of RTI

Sr. No.	Name of KVK	No. of RTI applications received	No. of RTI appeals

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			

26. DETAILS OF TECHNOLOGY WEEK CELEBRATIONS

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

Name of KVK	Types of Activities	No. of Activities	Number of Participants	Related crop/livestock technology
	Total number of farmers visited the technology week			
	Animal health camp			
	Awareness programme			
	Cashless Transaction Week			
	Celebration of important days (Parthenium eradication week, Swachhata Abhiyan and Soil Health Day, International Women Day, National Integrity Day, World environment day, World forestry day, World Water Day)			
	Demonstration			
	Exposure visit			
	Extension activity			
	Ex-trainees Meet			
	Farmer scientist interaction			
	Farmers Training			
	Field Day			
	Field visit			
	Gajarghans Unmulan Pakhwada			
	Group Meeting			
	Hindi diwas pakhwada			
	Jai Kisan Jai Vigyan Sangoshthi			
	Narmada sewa Yatra			
	News Paper/Mass Media			
	Plant health camp			
	Plant Protection Week			
	Scientists visits in farmers field			
	Seed treatment campaign			
	Self Help Group convener meet			
	Soil health Camp			
	Swachha Bharat Abhiyan			
	Technology Week			
	Van Mahotsava			
	Others (Pl. Specify)			

27. INTERVENTIONS ON DROUGHT MITIGATION

Introduction of alternate crops/varieties

Sl. No.	Name of KVK	Crops/cultivars	Area (ha)	Number of beneficiaries

Major area coverage under alternate crops/varieties

Sl. No.	Name of KVK	Crops	Area (ha)	Number of beneficiaries
		Oilseeds		
		Pulses		
		Cereals		
		Vegetable crops		
		Tuber crops		
		Fruits		
		Spices		
		Cotton		
		Total		

Farmers-scientists interaction on livestock management

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

Animal health camps to be organized

Name of KVK	Number of camps	No. of animals	No. of farmers
KVK, Bastar	01	15	40

Seed distribution in drought hit states

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

Seedlings and Saplings to be distributed

Name of KVK	Crops	Quantity (No.s)	Coverage of area (ha)	Number of farmers
Seedlings				
KVK, Bastar	Brinjal	40000	02	
KVK, Bastar	Chilli	80000	02	
KVK, Bastar	Tomato	75000	03	
KVK, Bastar	Cucurbits	24000	04	

Bio-control Agents

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

Bio-Fertilizer

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

Worms Produced

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

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

28. Activities proposed of Satellite Village on Doubling Farmer's Income

Information about Satellite Village

Name of KVK	Block	Village

1. Proposed Activities for Natural Resource Management:-

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

2. Proposed Activities for Crop Diversification:-

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

3. Proposed Activities for Crop Production

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

4. Proposed Activities for Livestock and Fisheries

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

5. Proposed Activities for Livelihood Security to small and marginal land holders: -

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

6. Proposed Activities for Institutional Interventions

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

7. Proposed Activities for Capacity Building

Thematic area	No. of Courses	No. of beneficiaries		
		Male	Female	Total

8. Proposed Extension Activities in Satellite Village

Thematic area	No. of activities	No. of beneficiaries		
		Male	Female	Total

29. Activities proposed in Nutri-Smart Village

Information about Nutri-Smart Village

Name of KVK	Block	Village

1. Innovative practices to promote nutrition-sensitive agriculture and food security :

Areas	Type of intervention taken (OFT/FLD/Training/ Extension Activity)	Name of intervention taken	Numbers under taken	Quantity (unit)	% change in Nutritional Status	No of beneficiaries
Diversification and intensification of production						
Nutrition sensitive livestock and fisheries						

Biodiversity for food & nutrition including forest produces/ Minor Millets						
Bio-fortification						
Other (Pl. Specify)						

2. Value Chain And Village Trade related Issue:

Areas	Type of intervention taken (OFT/FLD/Training/ Extension Activity)	Name of intervention taken	Numbers under taken	Quantity	% change in Nutritional Status	No of beneficiaries
Demand-supply dynamics and market intelligence by the women.						
Processing and product development of NTFPs by women.						
Food Fortification						
Technology adaptation mechanisms for nutritional security.						
Economic empowerment through sustainable income generation among women.						
Other (Pl. Specify)						

3. Improving Maternal and Child Nutrition

Areas	Type of intervention taken (OFT/FLD/Training/ Extension Activity)	Name of intervention taken	Numbers under taken	% change in Nutritional Status	No of beneficiaries
Strategies and programs for improved maternal nutrition-experiences					
Community based strategies to enhance and sustain breast feeding practices and promote early childhood development.					
Approaches to improve					

Areas	Type of intervention taken (OFT/FLD/Training/ Extension Activity)	Name of intervention taken	Numbers under taken	% change in Nutritional Status	No of beneficiaries
complementary foods and feeding practices.					
Comprehensive approach to address acute malnutrition in children.					
Improving nutrition among tribal population with community focus on first 1000 days.					

4. Nutrition Literacy

Areas	Type of intervention taken (OFT/FLD/Training/ Extension Activity)	Name of intervention undertaken	Number of Courses	No of beneficiaries
Nutrition Education and Behaviour				
Micronutrient Supplementation				
Adolescent and Maternal Nutrition				
Malnutrition Management Service				
Other (Pl. Specify)				

5. Capacity development of women institutions/ SHGs/ FIGs/FPOs

Area	Name of intervention undertaken	Number of Courses	No of beneficiaries
Human Resource management for women			
Capacity development through participatory method			
Skill development			
Other (Pl. Specify)			

6. Enabling Suitable governance and policy

Areas	Name of intervention taken	Numbers under taken	No of Courses	No of beneficiaries
Role of horticulture and Agriculture Engineering in Nutritional Security				
Climate Smart agriculture for Nutritional Security				
Other (Pl. Specify)				

7. Institutional Interventions in Collaboration (through KVK, Anganwadi of other Department): -

Name of intervention undertaken	No of collaborative Department	No of beneficiaries	Remark

30. Activities Proposed for Sansad Adarsh Gram

Information about Sansad Adarsh Gram

Name of KVK	Block	Village
KVK, Bastar	Bastar	Chapka

1. Technologies to be Demonstrated

Name of Technology	Name of Crop/Enterprise	Area (ha.)	Yield	% change in Yield	No. of farmers benefitted
Demonstration of Line sowing method	Black gram	10			
Demonstration of Seed cum fertilizer drill	Paddy	15			
Demonstration of Vermi composting method	Composting	20			
Demonstration on application of zinc and boron in tomato	Tomato	18			

2. Proposed Extension Activities

Name of Activity	Number of Participants/Beneficiaries to be Covered			
	Farmers	Farm Women	Official	Total
Field days	102	45	06	153
Farmers Training	289	102	10	401

3. Proposed Training Programme

Name of Activity	Number of Participants/Beneficiaries to be Covered			
	Farmers	Farm Women	Official	Total
Training on Mushroom production	10	35	0	45
Training on production and processing of Miner millets	52	25	0	77
Training on Maize production	42	8	0	50
Training on vegetable production	35	26	0	61
Training on fish production	28	4	0	32

29. Proposal of NICRA (Only NICRA KVKs)

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)

30. Proposed works under NAIP (in NAIP monitoring format)

31. Status of Revolving Funds (Rs.)

KVK Name	Account No.	Opening balance (Rs.)	Closing balance (Rs.)	Current status (Rs.)

32. Awards & Recognitions

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

33. Case study / Success Story to be developed –

Sr. no.	Name of KVK	No. of success stories	No. of case studies
1	KVK, Bastar	12	04

Two best only in the following format: Name of the KVK, **TITLE, Introduction**, KVK intervention, Output, Outcome, Impact, 2-3 photographs in .jpeg format with caption

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