

ANNUAL ACTION PLAN

2019-20

**Krishi Vigyan Kendra,
Tikamgarh (M.P.)**

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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	
Tikamgarh	OFTs	20	100			
Tikamgarh	FLDs – Oilseeds (activity in ha)	40	100			
Tikamgarh	FLDs – Pulses (activity in ha)	40	100			
Tikamgarh	FLDs – Cotton (activity in ha)	-	-			
Tikamgarh	FLDs – Other than Oilseed and pulse crops(activity in ha)	16	184			
Tikamgarh	FLDs – Other than Crops (activity in no. of Unit/Enterprise)	-	-			
Tikamgarh	Training-Farmers and farm women	50	1500			
Tikamgarh	Training-Rural youths	4	100			
Tikamgarh	Training- Extension functionaries	12	260			
Tikamgarh	Extension Activities	250	53782			
Tikamgarh	Seed Production (Number of activity as seeds in quintal)	-	-			
Tikamgarh	Planting material ((Number of activity as quantity of planting material in quintal)	-	-			
Tikamgarh	Seedling Production (Number of activity as number of seedlings in numbers)	25000	-			
Tikamgarh	Sapling Production (Number of activity as number of sapling in numbers)	-	-			
Tikamgarh	Other Bio- products (No. of quantity)	-	-			
Tikamgarh	Live stock products	-	-			
Tikamgarh	Activities of Soil and Water Testing Laboratory	-	-			
Tikamgarh	Rainwater Harvesting System	-	-			
Tikamgarh	Kisan Mobile Advisory (KVK-KMA)	35	18000			
Tikamgarh	SAC Meeting (Date & no. of core/ official members)	02	-			

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	
Tikamgarh	Literature to be Developed/Published	20	-			
Tikamgarh	Convergence programmes / Sponsored programmes	06	300			
Tikamgarh	Utilization of Farmers Hostel	-	-			
Tikamgarh	Utilization of Staff Quarters	-	-			
Tikamgarh	Details of KVK Agro-technological Park	6	-			
Tikamgarh	Crop Cafeteria-	40	-			
Tikamgarh	Farm Innovators- list of 10 farm innovators from the District	05	05			
Tikamgarh	Status of Revolving Funds	-	-			
Tikamgarh	Awards and Recognitions	-	-			
Tikamgarh	Case study / Success Story to be developed	04	04			
Tikamgarh	KVK Progressive Farmers interaction	10	10			
Tikamgarh	Outreach of KVK in the District (No. of blocks, no. of villages)	-	-			
Tikamgarh	Technology Demonstration under Tribal Sub Plan	-	-			
Tikamgarh	KVK Ring	03	-			
Tikamgarh	Important visitors to KVK	-	-			
Tikamgarh	Status of KVK Website	-	-			
Tikamgarh	Status of RTI	-	-			
Tikamgarh	E-connectivity	-	-			
Tikamgarh	Details of Technology Week Celebrations	-	-			
Tikamgarh	Interventions on Drought Mitigation	-	-			
Tikamgarh	Proposal of NAIP	-	-			
Tikamgarh	Proposal of NICRA	-	-			
Tikamgarh	Well labeled photographs	-	-			
Tikamgarh	Other Activities	-	-			

1. GENERAL INFORMATION

1.1. Staff Position (as 27/04/2019)

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)
Tikamgarh	Programme Coordinator	Dr. H. S. Rai	Entomology	Ph.D.	Entomology	37400-67000 + 9000	67830	02-04-1988	Temp.	General
Tikamgarh	Subject Matter Specialist1	Dr. R. K. Prajapati	Plant Protection	Ph.D.	Plant Pathology	15600-39100 + 7000	33760	01-02-2007	Temp.	General
Tikamgarh	Subject Matter Specialist2	Dr. S. K. Singh	Horticulture	Ph.D.	Horticulture	15600-39100 + 7000	33760	16-03-2007	Temp.	General
Tikamgarh	Subject Matter Specialist3	Dr. S. K. Khare	LPM	Ph.D.	LPM	15600-39100 + 7000	31960	05-02-2007	Temp.	General
Tikamgarh	Subject Matter Specialist4	Shri U. S. Dhakad	Agronomy	M.Sc. (Ag.)	Agronomy	15600-39100 + 6000	25810	14-10-2011	Temp.	OBC
Tikamgarh	Subject Matter Specialist5	-	-	-	-	-	-	-	-	-
Tikamgarh	Subject Matter Specialist6	-	-	-	-	-	-	-	-	-
Tikamgarh	Programme Assistant	Dr. I. D. Singh	Soil Science	Ph.D.	Soil Science	9300-34400 + 4200	17640	29-01-2007	Temp.	General
Tikamgarh	Farm Manager	-	-	-	-	-	-	-	-	-
Tikamgarh	Computer Programmer	-	-	-	-	-	-	-	-	-
Tikamgarh	Accountant / superintendent	-	-	-	-	-	-	-	-	-
Tikamgarh	Stenographer	-	-	-	-	-	-	-	-	-
Tikamgarh	Driver	Shri B. K. Litoriya	Driver	HSC	Driver	5200-20200 + 1900	9940	10-07-2008	Temp.	General
Tikamgarh	Driver	Shri Manohar Lal Chadar	Driver	HSC	Driver	5200-20200 + 1900	9940	10-07-2008	Temp.	SC
Tikamgarh	Supporting staff	-	-	-	-	-	-	-	-	-
Tikamgarh	Supporting staff	-	-	-	-	-	-	-	-	-

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 Panchhayat	Population	Literacy	SC and ST Population	No. of farmers	Average land holding
Tikamgarh	Bundelkhand Zone (VIII – Zone)	06	459	14,45,166	61.43%	4,29,461	173134	1.55

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)
Tikamgarh	Mazghaua	2012-13	Baldevgarh	21 Km	1008	530
Tikamgarh	Baisa	2012-13	Baldevgarh	21 Km	736	235
Tikamgarh	Karmasa Ghat	2012-13	Baldevgarh	20 Km	837	337
Tikamgarh	Kanti	2010-11	Tikamgarh	15 Km	950	155
Tikamgarh	Bhopalpura	2010-11	Prathvipur	60 Km	1,100	246
Tikamgarh	Hasgora	2014-15	Jatara	20Km	708	615
Tikamgarh	Gour	2015-16	Jatara	25Km	2300	1800
Tikamgarh	Babakheda	2015-16	Jatara	22Km	809	610
Tikamgarh	Hazoori nagar	2016-17	Tikamgarh	15Km	1500	1260
Tikamgarh	Shivrajpur	2016-17	Jatara	20Km	660	515
Tikamgarh	Bilgoan	2015-16	Jatara	20Km	1125	1005
Tikamgarh	Batbaha	2016-17	Jatara	30 Km	1200	241
Tikamgarh	Majra kheda	2016-17	Jatara	32 Km	2000	1700
Tikamgarh	Naya kheda	2016-17	Niwadi	70 Km	2800	2500
Tikamgarh	Kuluaa	2016-17	Niwadi	72 Km	1980	1600
Tikamgarh	Bandhiya	2016-17	Tikamgarh	15 Km	2510	2100
Tikamgarh	Padvar kheda	2016-17	Jatara	18 Km	1875	1523
Tikamgarh	Kari	2016-17	Tikamgarh	20 Km	2400	2120
Tikamgarh	Sankargad vera	2016-17	Tikamgarh	25 Km	2300	1924
Tikamgarh	Ranipura	2016-17	Tikamgarh	18 Km	2400	2220
Tikamgarh	Futer chakra	2016-17	Baldevgarh	28 Km	1800	1430
Tikamgarh	Dhajri	2016-17	Tikamgarh	16 Km	1500	1321
Tikamgarh	Khiriya	2016-17	Tikamgarh	16 Km	1600	1425
Tikamgarh	Soryana	2017-18	Tikamgarh	35 Km	700	300
Tikamgarh	Nadia	2017-18	Jatara	30 Km	1000	445
Tikamgarh	Vaidehu	2017-18	Jatara	25 Km	1200	625
Tikamgarh	Bamhori	2017-18	Jatara	32 Km	1100	535
Tikamgarh	Tikamgarh	2018-19	Tikamgarh	8 Km	1500	1260
Tikamgarh	Nandanpur	2018-19	Jatara	30 Km	950	155
Tikamgarh	Hasgora	2018-19	Jatara	20 Km	708	615
Tikamgarh	Kanti	2018-19	Tikamgarh	20 Km	950	155
Tikamgarh	Charpuan	2018-19	Tikamgarh	30 Km	708	615
Tikamgarh	Chanderi	2018-19	Khargapur	60 Km	950	155
Tikamgarh	Godanwara	2018-19	Tikamgarh	30 Km	1000	445
Tikamgarh	Khajari	2018-19	Palera	70 Km	708	615

Tikamgarh	Jasbantnagar	2018-19	Tikamgarh	26 Km	615	578
Tikamgarh	Madumar	2018-19	Tikamgarh	10 Km	708	615
Tikamgarh	Khiriya	2018-19	Tikamgarh	10 Km	736	235
Tikamgarh	Karmari	2018-19	Tikamgarh	8 Km	620	246
Tikamgarh	Surajpur	2018-19	Tikamgarh	8 Km	950	155
Tikamgarh	Bhopalpura	2018-19	Prithvipur	55 Km	735	549
Tikamgarh	Tikamgarh	2019-20	Tikamgarh	8 Km	1500	1260
Tikamgarh	Nandanpur	2019-20	Jatara	30 Km	950	155
Tikamgarh	Hasgora	2019-20	Jatara	20 Km	708	615
Tikamgarh	Kanti	2019-20	Tikamgarh	20 Km	950	155
Tikamgarh	Charpuan	2019-20	Tikamgarh	30 Km	708	615
Tikamgarh	Chanderi	2019-20	Khargapur	60 Km	950	155
Tikamgarh	Godanwara	2019-20	Tikamgarh	30 Km	1000	445
Tikamgarh	Khajari	2019-20	Palera	70 Km	708	615
Tikamgarh	Jasbantnagar	2019-20	Tikamgarh	26 Km	615	578
Tikamgarh	Madumar	2019-20	Tikamgarh	10 Km	708	615
Tikamgarh	Khiriya	2019-20	Tikamgarh	10 Km	736	235
Tikamgarh	Karmari	2019-20	Tikamgarh	8 Km	620	246
Tikamgarh	Surajpur	2019-20	Tikamgarh	8 Km	950	155
Tikamgarh	Bhopalpura	2019-20	Prithvipur	55 Km	735	549

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

KVK Name	THRUST AREA
Tikamgarh	Soybean - (i) Imbalance dose of fertilizers (ii) Insect pest infestation (iii) Disease incidence (iv) Weed infestation (v) Old varieties
Tikamgarh	Wheat - (i) Imbalance dose of fertilizers (ii) Weed management (iii) Water management (iv) Termite management (v) Insect pest infestation (vi) Disease incidence
Tikamgarh	Black gram - Integrated disease management
Tikamgarh	Chickpea - Integrated pest management
Tikamgarh	Jowar - Introduction of High Yielding varieties
Tikamgarh	Paddy - (i) Replacement of old varieties (ii) Integrated nutrient management (iii) Integrated weed management (iv) Water management
Tikamgarh	Mustard - (i) Integrated nutrient management (ii) Integrated pest management
Tikamgarh	Sesame - (i) Replacement of old varieties and enhancement of seed replacement rate
Tikamgarh	Ginger - (i) Seed replacement (ii) Integrated disease management
Tikamgarh	Chilli - (i) Disease management (ii) Introduction of hybrid seeds (iii) Nursery management
Tikamgarh	Potato - (i) Integrated nutrient management (ii) Integrated pest management (iii) Integrated disease management
Tikamgarh	Tomato - (i) Disease management (ii) Introduction of hybrid seeds (iii) Nursery management
Tikamgarh	Okra - (i) Imbalance dose of fertilizers (ii) Pest management

Tikamgarh	Ber - Local varieties, top working and value addition
Tikamgarh	Papaya, Mango and Guava - (i) Value addition (ii) Introduction of New Varieties (iii) Nursery management
Tikamgarh	Live Stock - (i) Disease management (ii) Green Fodder (iii) Breed improvement (iv) Poultry management (v) Goatry management
Tikamgarh	Women in Agriculture – (i) Drudgery (ii) Mal nutrition (iii) Income generation (iv) Value addition
Tikamgarh	Agricultural Engineering – (i) Broad casting (ii) Lack of farm machinery
Tikamgarh	Natural resource management – (i) Unawareness about vermin compost (ii) FYM preparation (iii) Lack of soil & water conservation practices

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
Tikamgarh	Low yield of crops	PRA, Survey, joint workshop	All blocks & adopted villages
Tikamgarh	Unavailability of quality seeds/varieties	Survey, SAC meeting	All blocks & adopted villages
Tikamgarh	Indiscriminate use of pesticides	Survey, Interaction with farmers	All blocks & adopted villages
Tikamgarh	Imbalance use of fertilizers	Survey, Low consumption of fertilizers, farmers interaction	All blocks & adopted villages
Tikamgarh	Low yield of vegetable crops	PRA, Survey, Joint workshop	All blocks & adopted villages
Tikamgarh	Low yield of fruits crops	Farmers meeting, PRA, Meeting with horticultural officials	All blocks & adopted villages
Tikamgarh	Low yield of spices	Group discussion	All blocks & adopted villages
Tikamgarh	Degradation of resources	Land survey and field visit	All blocks & adopted villages
Tikamgarh	Nutritional insecurity, Low income and high drudgery of farm women	Aganwadi, SAC meeting	All blocks & adopted villages
Tikamgarh	Low income due to lack of value addition	Market survey	All blocks & adopted villages
Tikamgarh	Low efficiency of farm machinery	PRA, Survey	All blocks & adopted villages
Tikamgarh	Low soil fertility	Soil campaign and sample testing report	All blocks & adopted villages
Tikamgarh	Low milk production due to non-descriptive animals	Animal Health camp, Farmers discussion with farmers, Joint workshop with allied Deptt.	All blocks & adopted villages
Tikamgarh	Low efficiency in information delivery of information technology	Farmers meeting, interaction	All blocks & adopted villages

2. On Farm Testing

2.1 Details of OFT on Crops

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	RP	T3	FP	RP	T3	
						(T ₁)	(T ₂)	(T ₃)						(T ₁)	(T ₂)	(T ₃)	(T ₁)	(T ₂)	(T ₃)	
Tikamgarh	2019	Kharif	No use of bio decomposer and create pollution through burning of crop residue	Assessment of bio decomposer for decomposition of wheat crop residues	Assessment				Resource conservation	Wheat	Rainfed	2 ha	05							
Tikamgarh	2019	Kharif	Blackgram yield gets affects from either excess rainfall or deficient rainfall	Assessment of sowing method on Ridge & Furrow in Blackgram (Var. Sekhar-2) under Blackgram- Chickpea cropping system	Assessment				NRM	Blackgram	Rainfed	2 ha	05							
Tikamgarh	2019-20	Rabi	Poor knowledge about SHC recommendation	Assessment of knowledge & adoption of soil health card based fertilizer application	Assessment				CBD	-	-	-	05							
Tikamgarh	2019-20	Rabi	Low yield of chickpea due to imbalance/ indiscriminate use of fertilizers	Assessment of balance dose of fertilizers along with seed treated by micronutrient (Ammonium hepta molybdenum) in chick pea under Blackgram/ Greengram - Chickpea cropping System	Assessment				Crop Production Management	Chickpea	Rainfed	2 ha	05							
Tikamgarh	2019	Kharif	Blackgram yield gets affects from either excess rainfall or deficient rainfall	Assessment of sowing method on Ridge & Furrow in Blackgram	Assessment				NRM	Blackgram	Rainfed	2 ha	05							
Tikamgarh	2019	Kharif	Low yield (37%) due to heavy infestation of fruit & shoot borer in brinjal (affected area 210 ha)	Assessment of management of shoot and fruit borer in brinjal variety BSS-998 (Hyb.)	Refinement				PLP	Brinjal	Irrigated	2 ha	05							
Tikamgarh	2019	Kharif	Low yield (40%) due to heavy incidence of leaf curl viral	Assessment of integrated management of	Refinement				PLP	Colocasia	Sandy loam - Irrigated	2 ha	05							

			disease (affected area 150 ha)	phytophthora in colocasia variety Muktakesi															
Tika mgar h	2019-20	Rabi	Low yield (35%) due to use of old varieties + heavy infestation of leaf curl virus complex	Assessment of integrated management of leaf curl virus in tomato variety NS 815 (Hyb.)	Refinement				PLP	Chickpea	Rainfed	2 ha	05						
Tika mgar h	2019-20	Rabi	Low yield (37%) in yield due to heavy infestation of leaf curl mosaic virus in papaya (affected area 25 ha.)	Assessment of integrated management of leaf curl mosaic virus in papaya variety Red Lady (Hyb.)	Refinement				PLP	Papaya	Irrigated	2 ha	05						
Tika mgar h	2019	Kharif	Low yield due to water stagnation situation	Assessment of weed management in soybean under soybean-wheat cropping system	Assessment				WM	Soybean	Rainfed	2 ha	05						
Tika mgar h	2019-20	Rabi	Moisture stress at later crop growth and yield reduction	Assessment of NPK 19 : 19 : 19 water soluble fertilizer in chickpea under soybean-chickpea cropping system	Assessment				INM	Chickpea	Rainfed	2 ha	05						
Tika mgar h	2019	Kharif	Low yield due to no use of micronutrients	Assessment of micronutrient S & Fe on the basis of RDF in soybean variety JS 20-29 under soybean-wheat cropping system	Assessment				INM	Soybean	Rainfed	2 ha	05						
Tika mgar h	2019	Kharif	Severe infestation of thrips & mite reduces yield upto 76 %.	Assessment of Efficacy of pest management modules against pest complex in chilli variety Disha	Assessment				IPM	Chilli	Irrigated	2 ha	05						
Tika mgar h	2019	Kharif	Low yield of moringa /drumstick due to perennial old & senile orchard.	Assessment of annual drumstick variety PKM1	Assessment				HOV	Drumstick	Irrigated	2 ha	05						
Tika mgar h	2019-20	Rabi	Low yield of tomato due to Bacterial wilt, Early blight & Tomato Leaf Curl Virus disease.	Assessment of Tomato variety triple disease resistant hybrid variety Arka Rakshak	Assessment				IDM & HOS	Tomato	Irrigated	2 ha	05						
Tika mgar h	2019-20	Rabi	Low irrigation efficiency, low yield.	Assessment of mulching and Drip irrigation technology in Chilli variety Kashi Anmol	Assessment				IWM	Chilli	Irrigated	2 ha	05						

2.1a Recommendations of OFTs

Recommendations		
Title of OFT	For Farmers	For Deptt. Personnel
Assessment of bio decomposer for decomposition of wheat crop residues		
Assessment of sowing method on Ridge & Furrow in Blackgram (Var. Sekhar-2) under Blackgram- Chickpea cropping system		
Assessment of knowledge & adoption of soil health card based fertilizer application		
Assessment of balance dose of fertilizers along with seed treated by micronutrient (Ammonium hepta molybdenum) in chick pea under Blackgram/ Greengram - Chickpea cropping System		
Assessment of sowing method on Ridge & Furrow in Blackgram		
Assessment of management of shoot and fruit borer in brinjal variety BSS-998 (Hyb.)		
Assessment of integrated management of phytophthora in colocasia variety Muktakesi		
Assessment of integrated management of leaf curl virus in tomato variety NS 815 (Hyb.)		
Assessment of integrated management of leaf curl mosaic virus in papaya variety Red Lady (Hyb.)		
Assessment of weed management in soybean under soybean-wheat cropping system		
Assessment of NPK 19 : 19 : 19 water soluble fertilizer in chickpea under soybean-chickpea cropping system		
Assessment of micronutrient S & Fe on the basis of RDF in soybean variety JS 20-29 under soybean-wheat cropping system		
Assessment of Efficacy of pest management modules against pest complex in chilli variety Disha		
Assessment of annual drumstick variety PKM1		
Assessment of Tomato variety triple disease resistant hybrid variety Arka Rakshak		
Assessment of mulching and Drip irrigation technology in Chilli variety Kashi Anmol		

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)		
Tikamgarh	Assessment of bio decomposer for decomposition of wheat crop residues	Number of days are required for decomposition (Days)																	
		Organic carbon (%)																	
		Nutrient content N P K (%) in decomposed matter																	
Tikamgarh	Assessment of sowing method on	Moisture % at harvest stage from (15 cm)																	

	Ridge & Furrow in Blackgram (Var. Sekhar-2) under Blackgram-Chickpea cropping system	Rain water use efficiency (kg/ha/mm)																
		Yield q/ha																
		Net return																
		B:C ratio																
Tikamgarh	Assessment of knowledge & adoption of soil health card based fertilizer application	Age																
		Education																
		Family size																
		Social Participation																
		Extension Participation																
		Mass media Exposure																
		Land holding																
		Family Income																
		Herd Size																
Feed back																		
Tikamgarh	Assessment of balance dose of fertilizers along with seed treated by micronutrient (Ammonium hepta molybdenum) in chick pea under Blackgram/Greengram - Chickpea cropping System	No. of nodule/plant																
		No. of pods/plant																
		Yield q/ha																
		B:C ratio																
Tikamgarh	Assessment of sowing method on Ridge & Furrow in Blackgram	Moisture % at harvest stage from (15 cm)																
		Rain water use efficiency (kg/ha/mm)																
		Yield q/ha																
		Net return																
		B:C ratio																
Tikamgarh	Assessment of management of shoot and fruit borer in brinjal variety BSS-998 (Hyb.)	Insect infestation (%)																
		No. of fruits/plant																
		Weight of fruit/plant																
		Yield (q/ha)																

Tikamgarh	Assessment of integrated management of phytophthora in colocasia variety Muktakesi	Disease incidence (%)																	
		No. of rhizome/plant																	
		Weight of rhizome (g)																	
		Yield (q/ha)																	
Tikamgarh	Assessment of integrated management of leaf curl virus in tomato variety NS 815 (Hyb.)	No. of fruits/plant																	
		Weight of fruit (g)																	
		Disease incidence (%)																	
		Yield (q/ha)																	
Tikamgarh	Assessment of integrated management of leaf curl mosaic virus in papaya variety Red Lady (Hyb.)	No. of fruits/plant																	
		Weight of fruits/plant (g)																	
		Disease incidence (%)																	
		Yield (q/ha)																	
Tikamgarh	Assessment of weed management in soybean under soybean-wheat cropping system	No. of pods /plant																	
		Yield (q/ha)																	
		Weed population/sq.mt.																	
		B:C Ratio																	
Tikamgarh	Assessment of NPK 19 : 19 : 19 water soluble fertilizer in chickpea under soybean-chickpea cropping system	No. pods/plant																	
		Yield (q/ha)																	
		B:C Ratio																	
Tikamgarh	Assessment of micronutrient S & Fe on the basis of RDF in soybean variety JS 20-29 under soybean-wheat cropping system	No. pods/plant																	
		Yield (q/ha)																	
		B:C Ratio																	
Tikamgarh	Assessment of Efficacy of pest management	Number of Spray																	
		Infestation/sq.mt. (%)																	
		No. of fruits/plant																	

	modules against pest complex in chilli variety Disha	Yield (q/ha)																		
		B:C Ratio																		
Tikamgarh	Assessment of annual drumstick variety PKM1	No. of pod/plant																		
		Yield (kg/ha)																		
Tikamgarh	Assessment of Tomato variety triple disease resistant hybrid variety Arka Rakshak	No of infected plant/sq.m.																		
		Fruit weight (gm)																		
		Yield (kg/ha)																		
		B:C Ratio																		
Tikamgarh	Assessment of mulching and Drip irrigation technology in Chilli variety Kashi Anmol	Moisture level of root zone																		
		Water Saving (%)																		
		Test weight of 10 fruits																		
		Yield (q/ha)																		

2.3 Details of OFT on Agriculture Engineering

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 (T ₁)	RP (T ₂)	T3	FP (T ₁)	RP (T ₂)	T3	
Tikamgarh	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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

								(T ₃)			(T ₃)			(T ₃)			(T ₃)

2.5 Details of OFT on Animal Science

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 (T ₁)	RP (T ₂)	T3	FP (T ₁)	RP (T ₂)	T3	
Tikamgarh	2019	Kharif	High mortality and slow growth	Assessment of Antibiotics + Anthelmintics on growth of buffalo calves.	Assessment				LPM	-	Rainfed	-	05							
Tikamgarh	2019-20	Rabi	Slow growth rate	Assessment of concentrate mixture from locally available ingredients on growth of goat.	Assessment				LPM	-	Rainfed	-	05							
Tikamgarh	2019	Kharif	Slow growth, loss of appetite and mortality	Assessment of herbal supplementation on heat stress in chickens.	Assessment				LPM	-	Rainfed	-	05							
Tikamgarh	2019-20	Rabi	High cost of minerals	Assessment of chelated minerals supplementation in lactating buffaloes.	Assessment				LPM	-	Rainfed	-	05							

2.5a Recommendations of OFTs

Recommendations		
Title of OFT	For Farmers	For Deptt. Personnel
Assessment of Antibiotics + Anthelmintics on growth of buffalo calves.		
Assessment of concentrate mixture from locally available ingredients on growth of goat.		
Assessment of herbal supplementation on heat stress in chickens.		
Assessment of chelated minerals supplementation in lactating buffaloes.		

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 /
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		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)	Gross Cost)		
			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)			
Tikamgarh	Assessment of Antibiotics + Anthelmintics on growth of buffalo calves.	Mortality rate															
		Body weight gain															
Tikamgarh	Assessment of concentrate mixture from locally available ingredients on growth of goat.	Body weight gain															
Tikamgarh	Assessment of herbal supplementation on heat stress in chickens.	Milk production															
		Conception %															
Tikamgarh	Assessment of chelated minerals supplementation in lactating buffaloes.	Milk production															
		Conception %															

2.7 Details of OFT on Fisheries

KVK name	Year	Season	Problem diagnosis	Title of OFT	Category of technology (Assessment/Refinement)	Title of Technology/Variety			Thematic Area	Crop/enterprise	Farmer's 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	
Tikamgarh																				

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)
Tikamgarh	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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
Tikamgarh	-	-	-	-	-	-	-	-	-	-	-

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

KVK name	OFT Title	Output m ² /h		Est. Energy Expenditure kj/min.		Performance Indicator / Parameter										
		T1	T2	T1	T2	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	
Tikamgarh	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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				
Tikamgarh	-	-	-	-	-	-	-	-	-	-	-	-	-		

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		
Tikamgarh	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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
Tikamgarh	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

3. Frontline Demonstrations

3.1. Follow-up for results of FLDs implemented during previous years (upto 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
Tikamgarh	Black gram	PLP	Improved and MYVM resistant variety IPU-94-1 + raised bed (raised bed (10 inch height x 15 inch width & 5 inch depth) planting method of sowing	Field demonstration, Field days, Farmers Training, Media coverage, Training for extension functionaries	5	47	10
Tikamgarh	Ginger	PLP	Suprabha + Deep summer ploughing + soil solarization with white polythene sheet + rhizome treatment with Ridomil MZ 78 @ 3 g/lit. of water	Field demonstration, Field days, Farmers Training, Media coverage, Training for extension functionaries	3	21	8
Tikamgarh	Chickpea	PLP	Chickpea variety JG-16 with raised bed planter (10 inch height x 15 inch width & 5 inch depth) planting + Seed treatment with <i>T. viride</i> @5 g/Kg seed + Vitavax @ 2.5 g/Kg of seed + Pheromone trap@10/ha + bird percher @50/ha + spray of Profenophas @1.5 lit/ha of water	Field demonstration, Field days, Farmers Training, Media coverage, Training for extension functionaries	14	45	20
Tikamgarh	Wheat	PLP	RDF 90:60:40:05 NPKZn @Kg/ha,5Kg Zn through ZnSo4 + Bio-fertilizers @20g/Kg seed treatment	Field demonstration, Field days, Farmers Training, Media coverage, Training for extension functionaries	5	22	20

Tikamgarh	Mustard	ICM	Certified seed (Pusa Mustard 25) + seed treatment with Imidacloprid (Goucho) @ 5ml/kg seed, Bentonite sulphur @ 12.5 kg/ha, RDF 80:40:20:20 NPKS and IPM measures	Field demonstration, Field days, Farmers Training, Media coverage, Training for extension functionaries	4	78	46
Tikamgarh	Chickpea	ICM	Certified seed, seed treatment with carbendazim @ 3 gm/kg seed, inoculation of Rhizobium and PSB, NPK 20:60:20 kg/ha, Bird perchers @ 50/ha, pheromone traps @ 5/ha and need based application of insecticide	Field demonstration, Field days, Farmers Training, Media coverage, Training for extension functionaries	7	52	26
Tikamgarh	Wheat	INM	T ₁ – Farmer Practice (N-80 P-40 K-0 kg/ha.) T ₂ – N-100 : P-60 : K-30 : Zn – 25 kg/ha.	Field demonstration, Field days, Farmers Training, Media coverage, Training for extension functionaries	4	38	12
Tikamgarh	Potato	INM	T ₁ – Farmer Practice (N-80 P-57 K-0 kg/ha.) T ₂ – N-120 : P-100 : K-100 : NPK kg/ha.	Field demonstration, Field days, Farmers Training, Media coverage, Training for extension functionaries	3	36	14
Tikamgarh	Enterprise	LPM	Scientific poultry production viz., balance feeding, timely vaccination, handling of feeder and drinkers, and proper housing in low cost poultry sheds of size 10 X 12 feet for rearing 100 birds. Rearing System: Deep Litter System Vaccination: Vaccine (F1/ B1, Lasota, R2B and Gumboro) *Balance Feed: Low cost poultry feed comprising of grain, bran, salt, minerals and vitamins.	Field demonstration, Field days, Farmers Training, Media coverage, Training for extension functionaries	4	38	16
Tikamgarh	Enterprise	LPM	2 X 1X0.18 LBD meter for Azolla cultivation can produce about one kg of supplemental feed per day. Application of about one kg of cow dung and about 100 grams of super phosphate once in two weeks will ensure for better growth of Azolla	Field demonstration, Field days, Farmers Training, Media coverage, Training for extension functionaries	2	18	5
Tikamgarh	Enterprise	LPM	Feed offered 350 grams per day from 6 months of age to 12 months	Field demonstration, Field days, Farmers Training, Media coverage, Training for extension functionaries	6	22	8
Tikamgarh	Enterprise	LPM	Source of protein, Carbohydrate and Minerals	Field demonstration, Field days, Farmers Training, Media coverage, Training for extension functionaries	8	56	23
Tikamgarh	Brinjal	IWM	T ₁ – Flood Irrigation and no use of Mulching T ₂ - Drip Irrigation and use of 30 micron white Mulching.	Field demonstration, Field days, Farmers Training, Media coverage, Training for extension functionaries	2	12	28
Tikamgarh	Bottle gourd	HOV	T ₁ - Old Variety MHBG-8 and no use of Bower system in Kharif season T ₂ - High yielding and improved Kashi Ganga with Bower tech.	Field demonstration, Field days, Farmers Training, Media coverage, Training for extension functionaries	3	18	12
Tikamgarh	Cauliflower	INM	T ₁ - No use of Boron T ₂ - Soil application of Borax @ 20 kg/ha before transplanting	Field demonstration, Field days, Farmers Training, Media coverage, Training for extension functionaries	2	20	20

Tikamgarh	Pea	IWM	T1 – No use of weedicide T2 – Application of Pendimethalin 38.7 % (Stamp Extra) 1750 ml/ha. (Energy saving) and early variety Kashi Mukti	Field demonstration, Field days, Farmers Training, Media coverage, Training for extension functionaries	2	15	22
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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
Tikamgarh	2019	Kharif	PLP	Improved and MYVM resistant variety IPU-94-1 + raised bed (raised bed (10 inch height x 15 inch width & 5 inch depth) planting method of sowing	Black gram	IPU 94-1	5 ha								
Tikamgarh	2019	Kharif	PLP	Suprabha + Deep summer ploughing + soil solarization with white polythene sheet + rhizome treatment with Ridomil MZ 78 @ 3 g/lit. of water	Ginger	Suprabha	1 ha								
Tikamgarh	2019-20	Rabi	PLP	Chickpea variety JG-16 with raised bed planter (10 inch height x 15 inch width & 5 inch depth) planting + Seed treatment with <i>T. viride</i> @5 g/Kg seed + Vitavax @ 2.5 g/Kg of seed + Pheromone trap@10/ha + bird percher @50/ha + spray of Profenophas @1.5 lit/ha of water	Chickpea	JG-16	5 ha								
Tikamgarh	2019-20	Rabi	PLP	RDF 90:60:40:05 NPKZn @Kg/ha,5Kg Zn through ZnSo4 + Bio-fertilizers @20g/Kg seed treatment	Wheat	GW-322	5 ha								
Tikamgarh	2019-20	Rabi	ICM	Certified seed (Pusa Mustard 25) + seed treatment with Imidacloprid (Goucho) @ 5ml/kg seed, Bentonite sulphur @ 12.5 kg/ha, RDF 80:40:20:20 NPKS and IPM measures	Mustard	Pusa Mustard 25	5 ha								
Tikamgarh	2019-20	Rabi	ICM	Certified seed, seed treatment with carbendazim @ 3 gm/kg seed, inoculation of Rhizobium and PSB, NPK 20:60:20 kg/ha, Bird perchers @ 50/ha, pheromone traps @ 5/ha and need based application of insecticide	Chickpea	JG 14	5 ha								
Tikamgarh	2019-20	Rabi	INM	T ₁ – Farmer Practice (N-80 P-40 K-0 kg/ha.) T ₂ – N-100 : P-60 : K-30 : Zn – 25 kg/ha.	Wheat	GW-322	4 ha								

Tikamgarh	2019-20	Rabi	INM	T ₁ – Farmer Practice (N-80 P-57 K-0 kg/ha.) T ₂ – N-120 : P-100 : K-100 : NPK kg/ha.	Potato	Kufri badshah	2 ha									
Tikamgarh	2019	Kharif	IWM	T1 – Flood Irrigation and no use of Mulching T2 - Drip Irrigation and use of 30 micron white Mulching.	Brinjal	Kashi Sandesh (hyb.)	2 ha									
Tikamgarh	2019	Kharif	HOV	T1 - Old Variety MHBG-8 and no use of Bower system in Kharif season T2 - High yielding and improved Kashi Ganga with Bower tech.	Bottle gourd	Kashi Ganga	2 ha									
Tikamgarh	2019-20	Rabi	INM	T1 - No use of Boron T2 - Soil application of Borax @ 20 kg/ha before transplanting	Cauliflower	Pusa Hybrid-2	1 ha									
Tikamgarh	2019-20	Rabi	IWM	T1 – No use of weedicide T2 – Application of Pendimethalin 38.7 % (Stamp Extra) 1750 ml/ha. (Energy saving) and early variety Kashi Mukti	Pea	Kashi Mukti	1 ha									

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)	
Tikamgarh	Improved and MYVM resistant variety IPU-94-1 + raised bed (raised bed (10 inch height x 15 inch width & 5 inch depth) planting method of sowing	Black gram	MYMV incidence (%)											
			Soil moisture (%) at harvesting stage											
			Rain water use efficiency (kg/mm)											
			Yield (Kg/ha)											
			B:C Ratio											
Tikamgarh	Suprabha + Deep summer ploughing + soil solarization with white polythene sheet + rhizome treatment with Ridomil MZ 78 @ 3 g/lit. of water	Ginger	Disease incidence (%)											
			Weight of rhizome (g)											
			No. of rhizome/plant											
			Yield (q/ha)											
Tikamgarh	Chickpea variety JG-16 with raised bed planter (10 inch height x 15 inch width & 5 inch depth) planting + Seed treatment with <i>T. viride</i> @5 g/Kg	Chickpea	Wilt incidence (%)											
			Pod borer infestation (%)											
			No. of pods/plant											

	seed + Vitavax @ 2.5 g/Kg of seed + Pheromone trap@10/ha + bird percher @50/ha + spray of Profenophas @1.5 lit/ha of water		Yield (q/ha)																
Tikamgarh	RDF 90:60:40:05 NPKZn @Kg/ha,5Kg Zn through ZnSo4 + Bio-fertilizers @20g/Kg seed treatment	Wheat	Test weight (g)																
			No. of grains/ear																
			Yield (q/ha)																
Tikamgarh	Certified seed (Pusa Mustard 25) + seed treatment with Imidacloprid (Goucho) @ 5ml/kg seed, Bentonite sulpher @ 12.5 kg/ha, RDF 80:40:20:20 NPKS and IPM measures	Mustard	No. of Silqua/plant																
			Yield (q/ha)																
			B:C Ratio																
Tikamgarh	Certified seed, seed treatment with carbendazim @ 3 gm/kg seed, inoculation of Rhizobium and PSB, NPK 20:60:20 kg/ha, Bird perchers @ 50/ha, pheromone traps @ 5/ha and need based application of insecticide	Chickpea	No. of Pod/plant																
			Yield (q/ha)																
			B:C Ratio																
Tikamgarh	T ₁ – Farmer Practice (N-80 P-40 K-0 kg/ha.) T ₂ – N-100 : P-60 : K-30 : Zn – 25 kg/ha.	Wheat	No. of Tillers/plant																
			Yield (q/ha)																
			B:C Ratio																
Tikamgarh	T1 – Farmer Practice (N-80 P-57 K-0 kg/ha.) T2 – N-120 : P-100 : K-100 : NPK kg/ha.	Potato	No. of Tubers/plant																
			Yield (q/ha)																
			B:C Ratio																
Tikamgarh	T1 – Flood Irrigation and no use of Mulching T2 - Drip Irrigation and use of 30 micron white Mulching.	Brinjal	No of fruits/plant																
			Fruit weight/plant																
			Yield (kg/ha)																
Tikamgarh	T1 - Old Variety MHBG-8 and no use of Bower system in Kharif season T2 - High yielding and improved Kashi Ganga with Bower tech.	Bottle gourd	No. of fruit/plant																
			Fruit weight/plant																
			Yield (kg/ha)																
Tikamgarh	T1 - No use of Boron T2 - Soil application of Borax @ 20 kg/ha before transplanting	Cauliflower	Curd Color																
			Curd weight																
			Yield (kg/ha)																
			B:C Ratio																
Tikamgarh	T1 – No use of weedicide T2 – Application of Pendimethalin 38.7 % (Stamp Extra) 1750 ml/ha. (Energy saving) and early variety Kashi Mukti	Pea	No. of Pod/plant																
			No. of seed/pod																
			Pod weight/plant																
			Yield (kg/ha)																
			B:C Ratio																

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
Tikamgarh	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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)
Tikamgarh	-	-	-	-	-	-	-	-	-	-	-	-	-

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
Tikamgarh	2019-20	Rabi	LPM	Scientific poultry production viz., balance feeding, timely vaccination, handling of feeder and drinkers, and proper housing in low cost poultry sheds of size 10 X 12 feet for rearing 100 birds. Rearing System: Deep Litter System Vaccination: Vaccine (F1/ B1, Lasota, R2B and Gumboro) *Balance Feed: Low cost poultry feed comprising of grain, bran, salt, minerals and vitamins.	Enterprise	-	-								
Tikamgarh	2019-20	Rabi	LPM	2 X 1X0.18 LBD meter for Azolla cultivation can produce about one kg of supplemental feed per day. Application of about one kg of cow dung and about 100 grams of super phosphate once in two weeks will ensure for better growth of Azolla	Enterprise	-	-								
Tikamgarh	2019-20	Rabi	LPM	Feed offered 350 grams per day from 6 months of age to 12 months	Enterprise	-	-								
Tikamgarh	2019-20	Rabi	LPM	Source of protein, Carbohydrate and Minerals	Enterprise	-	-								

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)
Tikamgarh	Scientific poultry production viz., balance feeding, timely vaccination, handling of feeder and drinkers, and proper housing in low cost poultry sheds of size 10 X 12 feet for rearing 100 birds. Rearing System: Deep Litter System Vaccination: Vaccine (F1/ B1, Lasota, R2B and Gumboro) *Balance Feed: Low cost poultry feed comprising of grain, bran, salt, minerals and vitamins.	Enterprise	Yearly Egg production										
			Body weight of male bird at the marketing age of 5 months										
			Net return										
Tikamgarh	2 X 1X0.18 LBD meter for Azolla cultivation can produce about one kg of supplemental feed per day. Application of about one kg of cow dung and about 100 grams of super phosphate once in two weeks will ensure for better growth of Azolla	Enterprise	Milk yield										
			SNF (%)										
			Net return										
Tikamgarh	Feed offered 350 grams per day from 6 months of age to 12 months	Enterprise	Weight gain (kg)										
			Maturity period										
Tikamgarh	Source of protein, Carbohydrate and Minerals	Enterprise	Milk production (l/day)										
			Feed Intake (kg)										

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
Tikamgarh	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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)
Tikamgarh	-	-	-	-	-	-	-	-	-	-	-	-	-

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/ Enterprises	Farming Situation	Proposed area (ha)	No. of Beneficiaries
Tikamgarh	-	-	-	-	-	-	-	-	-	-

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

KVK name	FLD Title	Output m ² /h		Est. Energy Expenditure kj/min.		Performance Indicator / Parameter									
		T1	T2	T1	T2	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
Tikamgarh	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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

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		
Tikamgarh	-	-	-	-	-	-	-	-	-	-	-	-	-

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		
Tikamgarh	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

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
Tikamgarh	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

3.12 Training and Extension activities proposed under FLD

KVK Name	Crop	Activity	No. of activities organized	Number of participants	Remarks
Tikamgarh	Soybean, Black gram, Mustard, Chickpea.	Field days	04	200	
		Farmers Training	08	200	
		Media coverage	04	Mass	
		Training for extension functionaries	02	50	
Tikamgarh	Bottle Gourd, Cow pea, Brinjal, Pea, Chilli.	Field days	04	150	
		Farmers Training	04	100	
		Media coverage	01	Mass	
		Training for extension functionaries	02	50	

Tikamgarh	Dairying	Field days	1	50	
		Farmers Training	3	60	
		Media coverage	2	-	
		Training for extension functionaries	1	50	

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.	Tikamgarh	-	-	-	-	-

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
Tikamgarh	-	-	-	-

4.2. Feedback from KVK to Research System.

Name of KVK	Feedback basic of OFT on Technology Tested
Tikamgarh	-

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
Tikamgarh	-	-	-	-

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	15	16	17
Tikamgarh	FW	OFC	IPM	Safe methods of storage grain pests	2	2	25	-	-	-	-	-	-	-	-
Tikamgarh	FW	OFC	IPM & IDM	Importance and methods of different type seed treatments	2	2	25	-	-	-	-	-	-	-	-
Tikamgarh	FW	OFC	IDM	Integrated management of soybean mosaic virus	2	2	25	-	-	-	-	-	-	-	-
Tikamgarh	FW	OFC	IPM	Integrated management of tobacco caterpillar in soybean	2	2	25	-	-	-	-	-	-	-	-
Tikamgarh	FW	OFC	IDM	Integrated management of soft rot in soybean	2	2	25	-	-	-	-	-	-	-	-
Tikamgarh	FW	ONC	IDM	Integrated management of leaf blight in colocasia	2	2	25	-	-	-	-	-	-	-	-
Tikamgarh	FW	ONC	IPM	Safe storage grain pests management	2	2	25	-	-	-	-	-	-	-	-
Tikamgarh	FW	ONC	IDM	Integrated management of wilt in chickpea	2	2	50	-	-	-	-	-	-	-	-
Tikamgarh	FW	ONC	IPM	Termite management in wheat	2	2	25	-	-	-	-	-	-	-	-
Tikamgarh	FW	ONC	IPM	Integrated management of pod borer in chickpea	2	2	25	-	-	-	-	-	-	-	-
Tikamgarh	FW	ONC	IPM	Integrated management of aphid in mustard	2	2	25	-	-	-	-	-	-	-	-
Tikamgarh	FW	ONC	IDM	Integrated management of leaf spot diseases of wheat	2	2	25	-	-	-	-	-	-	-	-
Tikamgarh	FW	ONC	IPM	Integrated management of shoot and fruit borer in brinjal	2	2	25	-	-	-	-	-	-	-	-
Tikamgarh	FW	OFC	IPM	Tech. of raising nursery for Cole crop	2	2	25	-	-	-	-	-	-	-	-
Tikamgarh	FW	ONC	IPM	Transplanting and production tech. in chilli cultivation	2	2	25	-	-	-	-	-	-	-	-
Tikamgarh	FW	ONC	INM	Use of bio fertilizer in solanaceous crops	2	2	25	-	-	-	-	-	-	-	-

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	15	16	17
Tikamgarh	FW	ONC	IPM	Agro tech. involved in potato cultivation	2	2	25	-	-	-	-	-	-	-	-
Tikamgarh	FW	OFC	IPM	Production and management tech of Ashwagandha	2	2	25	-	-	-	-	-	-	-	-
Tikamgarh	FW	ONC	IPM	Agro tech. involved in onion cultivation	2	2	25	-	-	-	-	-	-	-	-
Tikamgarh	FW	ONC	IPM	Grading and standardization practices involved in onion	2	2	25	-	-	-	-	-	-	-	-
Tikamgarh	FW	OFC	IPM	Nursery raising tech. of cucurbitaceous crop	2	2	25	-	-	-	-	-	-	-	-
Tikamgarh	FW	ONC	IDM	Solarization in seed bed for management of damping off disease	2	2	25	-	-	-	-	-	-	-	-
Tikamgarh	FW	ONC	IPM	Production and management tech. of coriander in summer	2	2	25	-	-	-	-	-	-	-	-
Tikamgarh	FW	ONC	HOV	Production techniques of bottle guard through bower system in kharif season	1	2	25	-	-	-	-	-	-	-	-
Tikamgarh	FW	ONC	RHY	Production & production technology of Tomato with mulching & drip irrigation	1	2	25	-	-	-	-	-	-	-	-
Tikamgarh	FW	ONC	HOF	Training & pruning in Guava.	1	2	20	-	-	-	-	-	-	-	-
Tikamgarh	FW	ONC	HOF	Production & management technology in Ginger crops	1	2	25	-	-	-	-	-	-	-	-
Tikamgarh	FW	ONC	HOF	Plant propagations techniques of pointed gourd & IV gourd	1	2	20	-	-	-	-	-	-	-	-
Tikamgarh	FW	ONC	RHY	Post harvest and handling of vegetables crops	1	2	20	-	-	-	-	-	-	-	-
Tikamgarh	FW	ONC	HOS	Production & production technology of Brinjal with mulching	1	2	25	-	-	-	-	-	-	-	-
Tikamgarh	FW	ONC	HOS	Management of orchards (Mango)	1	2	20	-	-	-	-	-	-	-	-
Tikamgarh	FW	ONC	HOS	Production & production technology of chilli with mulching	1	2	25	-	-	-	-	-	-	-	-

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	15	16	17
Tikamgarh	FW	ONC	HOS	Preparation of nursery management of rabi season vegetable crops	1	2	25	-	-	-	-	-	-	-	-
Tikamgarh	FW	ONC	HOV	Production & production technology of summer season vegetable crops	1	2	25	-	-	-	-	-	-	-	-
Tikamgarh	FW	ONC	HOF	Layout & management of orchards	1	2	30	-	-	-	-	-	-	-	-
Tikamgarh	FW	ONC	HOF	Micro irrigation system of vegetable crops.	1	2	25	-	-	-	-	-	-	-	-
Tikamgarh	FW	OFC	ICM	Importance of Summer deep ploughing	1	2	25	-	-	-	-	-	-	-	-
Tikamgarh	FW	OFC	ICM	Method of seed treatment of Kharif crops	1	2	25	-	-	-	-	-	-	-	-
Tikamgarh	FW	OFC	INM	INM in Paddy	1	2	25	-	-	-	-	-	-	-	-
Tikamgarh	FW	OFC	ICM	Production technology of Kharif oilseed	1	2	25	-	-	-	-	-	-	-	-
Tikamgarh	FW	OFC	ICM	Production technology of mustard	1	2	25	-	-	-	-	-	-	-	-
Tikamgarh	FW	OFC	ICM	Water management in Rabi crops	1	2	25	-	-	-	-	-	-	-	-
Tikamgarh	FW	OFC	ICM	Importance of Organic farming	1	2	25	-	-	-	-	-	-	-	-
Tikamgarh	FW	ONC	ICM	Seed production of Rabi Pulses	1	2	25	-	-	-	-	-	-	-	-
Tikamgarh	FW	ONC	ICM	Seed production of Rabi Oilseed	1	2	25	-	-	-	-	-	-	-	-
Tikamgarh	FW	ONC	LPM	Importance of silage feeding	01	02	25	-	-	-	-	-	-	-	-
Tikamgarh	FW	OFC	LPM	Important disease management practices of dairy animals	03	03	30	-	-	-	-	-	-	-	-
Tikamgarh	FW	OFC	LPM	Importance of feeding green fodder	03	02	20	-	-	-	-	-	-	-	-
Tikamgarh	FW	OFC	LPM	Importance of mineral mixture in dairy animals	01	02	25	-	-	-	-	-	-	-	-
Tikamgarh	FW	OFC	LPM	Importance of Hay	01	02	25	-	-	-	-	-	-	-	-

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
Tikamgarh	Micro irrigation system of orchards & Vegetables	Guava, Mango, Tomato, Chilli & Brinjal	Water saving	5	-	-	-	-	-	-
Tikamgarh	Production & production technology of Tomato, Brijal & Chilli.with mulching & drip irrigation	Tomato, Chilli & Brinjal	Weed control	5	-	-	-	-	-	-
Tikamgarh	Preparation of organic manure	Vermi compost	Nutrient saving	5	-	-	-	-	-	-
Tikamgarh	Fruit and vegetables preservation	Value addition	Income generation	3	-	-	-	-	-	-

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	
Tikamgarh	Seed production	1	-	-	-

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		
Tikamgarh	Safe storage of grains	PLP	Grain storage	FW	2	2	-	-	-	-	-	-	WRD, State Govt.	-

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		
Tikamgarh	Production and management Tech. of Medicinal and aromatic plant	Medicinal & Aromatic plants	Production technology	IS	02	01	-	-	-	-	-	-	-	-

Tikamgarh	Crop production technology in Kharif crops	CPM	Production technology	IS	02	01	-	-	-	-	-	-	-	-
Tikamgarh	Crop production technology in rabi crops	CPM	Production technology	IS	02	01	-	-	-	-	-	-	-	-
Tikamgarh	IDM in Kharif crops	CPM	Disease management	IS	02	01	-	-	-	-	-	-	-	-
Tikamgarh	IDM in rabi crops	CPM	Disease management	IS	02	01	-	-	-	-	-	-	-	-
Tikamgarh	Back yard kitchen gardening	WA	Production technology	IS	02	01	-	-	-	-	-	-	-	-
Tikamgarh	Fruits and vegetable preservation	WA	Production technology	IS	02	01	-	-	-	-	-	-	-	-
Tikamgarh	Improved Production techniques of vegetables crop in Kharif season	HOV	Production technology	IS	02	01	-	-	-	-	-	-	-	-
Tikamgarh	Nursery management of Horticultural crops	RHY	Production technology	IS	02	01	-	-	-	-	-	-	-	-

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	
Tikamgarh	-	-	-	-	-	-	-	-	-	-	-	-

6. EXTENSION ACTIVITIES

Name of the KVK	Activity	No. of activities (Targeted)	No. of activities (Achieved)	Detail of Participants						Remarks		
				Farmers (Others)		SC/ST (Farmers)		Extension Officials		Purpose	Topics	Crop Stages
				M	F	M	F	M	F			
Tikamgarh	Advisory Services	05	-	-	-	-	-	-	-	-	-	-
Tikamgarh	Agri mobile clinic	0	-	-	-	-	-	-	-	-	-	-
Tikamgarh	Animal Health Camp	02	-	-	-	-	-	-	-	-	-	-
Tikamgarh	Awareness programme	04	-	-	-	-	-	-	-	-	-	-
Tikamgarh	Celebration of important days	03	-	-	-	-	-	-	-	-	-	-

Name of the KVK	Activity	No. of activities (Targeted)	No. of activities (Achieved)	Detail of Participants						Remarks		
				Farmers (Others)		SC/ST (Farmers)		Extension Officials		Purpose	Topics	Crop Stages
				M	F	M	F	M	F			
Tikamgarh	Diagnostic visits	11	-	-	-	-	-	-	-	-	-	-
Tikamgarh	Exhibition	08	-	-	-	-	-	-	-	-	-	-
Tikamgarh	Exposure visits	02	-	-	-	-	-	-	-	-	-	-
Tikamgarh	Extension Literature	06	-	-	-	-	-	-	-	-	-	-
Tikamgarh	Ex-trainees Sammelan	02	-	-	-	-	-	-	-	-	-	-
Tikamgarh	Farm advisory Services	36	-	-	-	-	-	-	-	-	-	-
Tikamgarh	Farm Science Club conveners meet	01	-	-	-	-	-	-	-	-	-	-
Tikamgarh	Farmers Seminar/Workshop	03	-	-	-	-	-	-	-	-	-	-
Tikamgarh	Farmers visit to KVK	23	-	-	-	-	-	-	-	-	-	-
Tikamgarh	Field Day	08	-	-	-	-	-	-	-	-	-	-
Tikamgarh	Film Show	05	-	-	-	-	-	-	-	-	-	-
Tikamgarh	Group meetings	09	-	-	-	-	-	-	-	-	-	-
Tikamgarh	Interface	01	-	-	-	-	-	-	-	-	-	-
Tikamgarh	Kharif/Rabi Sammelan	01	-	-	-	-	-	-	-	-	-	-
Tikamgarh	Kisan Ghosthi	13	-	-	-	-	-	-	-	-	-	-
Tikamgarh	Kisan Mela	02	-	-	-	-	-	-	-	-	-	-
Tikamgarh	Krishi Gyan Doot meet	0	-	-	-	-	-	-	-	-	-	-
Tikamgarh	Krishi Mahotsav	01	-	-	-	-	-	-	-	-	-	-
Tikamgarh	Lectures delivered as resource persons	45	-	-	-	-	-	-	-	-	-	-
Tikamgarh	Mahila Mandals conveners meetings	01	-	-	-	-	-	-	-	-	-	-
Tikamgarh	Method Demonstrations	10	-	-	-	-	-	-	-	-	-	-
Tikamgarh	Newspaper coverage	12	-	-	-	-	-	-	-	-	-	-
Tikamgarh	Popular articles	06	-	-	-	-	-	-	-	-	-	-
Tikamgarh	Pradhanmantri phasal beema yojana	01	-	-	-	-	-	-	-	-	-	-
Tikamgarh	Radio talks	01	-	-	-	-	-	-	-	-	-	-
Tikamgarh	Scientific visit to farmers field	45	-	-	-	-	-	-	-	-	-	-
Tikamgarh	Self Help Group conveners meetings	02	-	-	-	-	-	-	-	-	-	-
Tikamgarh	Soil health Camp	02	-	-	-	-	-	-	-	-	-	-
Tikamgarh	Soil test campaigns	01	-	-	-	-	-	-	-	-	-	-
Tikamgarh	Summer deep ploughing campaigning	0	-	-	-	-	-	-	-	-	-	-
Tikamgarh	Technology Week Celebration	01	-	-	-	-	-	-	-	-	-	-
Tikamgarh	TV talks	02	-	-	-	-	-	-	-	-	-	-
Tikamgarh	Workshop	03	-	-	-	-	-	-	-	-	-	-
Tikamgarh	Others	02	-	-	-	-	-	-	-	-	-	-

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.)
Tikamgarh	Cereals	-	-	-	-	-	-	-	-
Tikamgarh	Pulses	-	-	-	-	-	-	-	-
Tikamgarh	Vegetables	Brinjal, Pea & Bottle Gourd	VR14, VRP-6 & N Rashmi	-	-	-	-	-	-

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	
Tikamgarh	Vegetable crops	Tomato	June-July 2018	Oct. to Nov.2018	3.5	Arka rakshak, H-86	Seedling	10000	-	-	-
Tikamgarh	Fruit crops	Papaya	June-July 2018	-	0.15	Red Lady	Sapling	200	-	-	-

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	
Tikamgarh	BIOAGENTS	-	-	-	-
Tikamgarh	BIOFERTILIZERS	-	-	-	-
Tikamgarh	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	
Tikamgarh	Cattle	-	-	-	-	-	-
Tikamgarh	Buffalo	-	-	-	-	-	-
Tikamgarh	Sheep and Goat	-	-	-	-	-	-
Tikamgarh	Poultry	-	-	-	-	-	-
Tikamgarh	Fisheries	-	-	-	-	-	-
Tikamgarh	Others (Specify)	-	-	-	-	-	-

8. Activities of Soil and Water Testing Laboratory

Status of establishment of Lab : YES

Year of establishment : - 2004

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)
Tikamgarh	Yes	2004	STL	1000	1000	20	-	-
Tikamgarh	-	-	-	-	-	-	-	-

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)
Tikamgarh	-	-	-	-	-	-	-	-

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
Tikamgarh	-	-	-	-	-	-	-	-	-	-	-	-	-

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.		
Tikamgarh	35	District - Tikamgarh	18000	460	878	Weather status information

11. Details of SAC Meeting

KVK Name	Date of SAC meeting	No. of SAC members attended	Major recommendations
Tikamgarh	Kharif – Rabi (02)	50	-

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
Tikamgarh	April-March(04)	Quarterly	4000	4000

12.2 Details of Electronic Media to be Produced

KVK Name	Type of media (CD / VCD / DVD / Audio-Cassette)	Title of the programme	Number
Tikamgarh	DVD	AS PER REQUIRED	04

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	04	-	-	-	-
Technical bulletins	05	-	-	-	-
Technical reports	10	-	-	-	-
Popular article	12	-	-	-	-
News paper coverage	10	-	-	-	-
Year Planner	01	-	-	-	-
Others (pl. specify)	-	-	-	-	-

13. Convergence with various agricultural schemes (Central & State sponsored)

KVK Name	Name of scheme	Name of Agency (Central/state)	Funds received (Rs.)	Activities organized	Operational Area	Remarks
Tikamgarh	ATMA	Central	-	-	-	-
Tikamgarh	MNREGA	Central	-	-	-	-
Tikamgarh	NHM	Central	-	-	-	-
Tikamgarh	RKVY	Central	-	-	-	-
Tikamgarh	DRDA	Central	-	-	-	-
Tikamgarh	Seed Village	Central	-	-	-	-
Tikamgarh	NICRA	Central	-	-	-	-
Tikamgarh	NFSM	Central	-	-	-	-
Tikamgarh	PPV&FRA	Central	-	-	-	-

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)
Tikamgarh	April-March	2018-19	-	-	-	-	-

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
Tikamgarh	2008-09	2012 Nov	04 + 02 (G-type + H-type)	Nil	Nil

16. Details of KVK Agro-technological Park –

a) Have you prepared layout plan, where sent?

Sr .No.	Name of KVK	Technology park proposal developed(yes/no)	If yes, where sent?(ZPD/DES/any other,pl. sp.)
1	Tikamgarh	Yes	ZPD/DES

b) Details about Technology Park

Name of KVK	Name of Component of Park	Detail Information (If established)
Tikamgarh	Crop Cafeteria	1. Soybean- JS 93-05,JS 95-60,JS 335,JS 97-52,NRC-37,VS-10
		2. Black gram- Azad-1,3,Shekhar-2,Pant U-30,LBG-20, IPU-94-1
		3. Paddy - (With SRI) -JR-201, Pusa Basmati, Sugandha-5, Jal Dubba, Indra Barani dhan-1, Karmeshwari, Durgeshwari, Rajeshwari, Kamleshwari, JR 503, Chandra Hanasni, Maheshwari,Sesame-TKG-306,308 and TKG-22
		4. Wheat - (SWI) with conservation agriculture zero tillage) GW-273,322,366,HI-1544,MP4010,JW3211
		5. Chickpea (Ridge bed Planting) –JG-11,16,322
		6. Mustard (SMI) - Pusa Agarani, Pusa Jai Kishan, Rohani,Urvarsi,Arravali,.Pusa Bold, Shyam 101,Ganga,VK1008
		7. Tomato -BSS 908(Hy.),Rajann(Hy.), Arka Meghali,
		8. Brinjal -,BSS-332,PK-123,Janak,Sanjula(Hy.),Nav Kiran(Hy.),Govindra(Hy.), Reliable (Hy.), Arka Kusumkar
		9. Chilli- Jalsa(Hy.),,Disha (BSS455),A Suphal
		10. Nutritional garden- All seasonal vegetables and flowers were demonstrated
		11. Fodder crops-Barseem-JB-1, Barley-Hybrid-2825, Sorghum-Hybrid (SH)
Tikamgarh	Technology Desk	Crop museum
Tikamgarh	Visitors Gallery	Farm machinery and food processing lab and micro-soil testing kit
Tikamgarh	Technology Exhibition	Solar pump
Tikamgarh	Technology Gate-Valve	1. SRI method of transplanting in paddy (with 11 varieties) module

		2. Soybean Ridge bed planting method of sowing with variety JS -9560 module
		3. Black gram variety with Ridge bed planting method of sowing with IDM module
		4. Sesame variety TKG-308 line sowing and INM demonstration module
		5. Wheat variety-GW 322 with SWI and zero tillage module demonstration
		6. Chickpea variety JG-16 with ridge bed planting method and IPM demonstration module
		7. Mustard- 10 varieties with SMI module demonstration
		8. Meadow-orchard in guava
		9. Plantation – Pomegranate, Custard Apple, Jack fruit, Aonla
		10. Agro Processing Unit
		11. Field Crop, Vegetables, floriculture, Spices and Medicinal crop cafeteria
		12. Nutritional Garden
		13. NADEP and Vermi-compost unit

c). Crop Cafeteria-

Sr. No.	Theme of Crop Cafeteria	No. of Crop Cafeteria
1.	Resource management	SRI method of transplanting in paddy, Ridge and furrow method of soybean sowing
2.	Horticulture	Meadow-orchard in guava Allahabad Safeda, High density plantation mango - Amarpalli
3.	Varietal replacement in horticulture	Plantation – Pomegranate, Custard Apple, Jack fruit, Aonla, Citrus,
4.	Value Addition	Agro Processing Unit
5.	Varietal replacement in crops	Field Crop, Vegetables, floriculture, Spices and Medicinal crop cafeteria
6.	Women in agriculture	Nutritional Garden
7.	IPM	IPM in gram
8.	IDM	IDM in Ginger
9.	INM	INM in Sesame
10.	LPM	Goatry

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	Tikamgarh	Nil	Nil	Nil

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.	Nil	Nil

19. Outreach of KVK

Name of KVK	Number of Blocks		Number of Villages	
	Intensive	Extensive	Intensive	Extensive
Tikamgarh	Tikamgah	Palera	170	90
Tikamgarh	Prithivipur	Niwari	50	70
Tikamgarh	Jatara	Baldeogarh	190	110

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
1	Nil	Nil	Nil	Nil

21. KVK Ring

Sr. No.	Name of Ring Partner	Sharing Activity	Lessons learnt/ Experiences gained.
1	Sagar	40%	-
2	Chhattarpur	60%	-

22. Important visitors to KVK

Name of KVK	Name of Visitor	Date of Visit	Remarks
Tikamgarh	-	-	-

23. Status of KVK Website:

Sr. No.	Name of KVK	Date of start of website	No. of updates since inception	No. of visitors
1	Tikamgarh	23.03.2015	02	1556

24. Status of RTI

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

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			
Tikamgarh	-	-	-	-	-	-	-

26. DETAILS OF TECHNOLOGY WEEK CELEBRATIONS

Name of KVK	Types of Activities	No. of Activities	Number of Participants	Related crop/livestock technology
Tikamgarh	Gosthies	5	-	-
Tikamgarh	Lectures organized	12	-	-
Tikamgarh	Exhibition	3	-	-
Tikamgarh	Film show	2	-	-
Tikamgarh	Fair	-	-	-
Tikamgarh	Farm Visit	1	-	-
Tikamgarh	Diagnostic Practical's	-	-	-
Tikamgarh	Distribution of Literature (No.)	2000	-	-
Tikamgarh	Distribution of Seed (q)	-	-	-
Tikamgarh	Distribution of Planting materials (No.)	-	-	-
Tikamgarh	Bio Product distribution (Kg)	-	-	-
Tikamgarh	Bio Fertilizers (q)	-	-	-
Tikamgarh	Distribution of fingerlings	-	-	-
Tikamgarh	Distribution of Livestock specimen (No.)	-	-	-
Tikamgarh	Total number of farmers visited the technology week	-	-	-
Tikamgarh	Animal health camp	-	-	-
Tikamgarh	Awareness programme	1	-	-
Tikamgarh	Cashless Transaction Week	1	-	-
Tikamgarh	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)	6	-	-
Tikamgarh	Demonstration	3	-	-
Tikamgarh	Exposure visit	-	-	-
Tikamgarh	Extension activity	32	-	-
Tikamgarh	Ex-trainees Meet	2	-	-
Tikamgarh	Farmer scientist interaction	5	-	-
Tikamgarh	Farmers Training	12	-	-
Tikamgarh	Field Day	1	-	-
Tikamgarh	Field visit	4	-	-

Name of KVK	Types of Activities	No. of Activities	Number of Participants	Related crop/livestock technology
Tikamgarh	Gajarghans Unmulan Pakhwada	1	-	-
Tikamgarh	Group Meeting	2	-	-
Tikamgarh	Hindi diwas pakhwada	1	-	-
Tikamgarh	Jai Kisan Jai Vigyan Sangoshthi	-	-	-
Tikamgarh	Narmada sewa Yatra	-	-	-
Tikamgarh	News Paper/Mass Media	10	-	-
Tikamgarh	Plant health camp	-	-	-
Tikamgarh	Plant Protection Week	-	-	-
Tikamgarh	Scientists visits in farmers field	4	-	-
Tikamgarh	Seed treatment campaign	2	-	-
Tikamgarh	Self Help Group convener meet	1	-	-
Tikamgarh	Soil health Camp	1	-	-
Tikamgarh	Swachha Bharat Abhiyan	1	-	-
Tikamgarh	Technology Week	1	-	-
Tikamgarh	Van Mahotsava	-	-	-
Tikamgarh	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
1	Tikamgarh	-	-	-

Major area coverage under alternate crops/varieties

Sl. No.	Name of KVK	Crops	Area (ha)	Number of beneficiaries
1.	Tikamgarh	Oilseeds	-	-
2.	Tikamgarh	Pulses	-	-
3.	Tikamgarh	Cereals	-	-
4.	Tikamgarh	Vegetable crops	-	-
5.	Tikamgarh	Tuber crops	-	-
6.	Tikamgarh	Fruits	-	-
7.	Tikamgarh	Spices	-	-
8.	Tikamgarh	Cotton	-	-
		Total	-	-

Farmers-scientists interaction on livestock management

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

Animal health camps to be organized

Name of KVK	Number of camps	No. of animals	No. of farmers
Tikamgarh	Tikamgarh	150	50

Seed distribution in drought hit states

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

Seedlings and Saplings to be distributed

Name of KVK	Crops	Quantity (No.s)	Coverage of area (ha)	Number of farmers
Seedlings				
Tikamgarh	Tomato	15000	0.5	80
Tikamgarh	Chili	12000	0.4	50
Tikamgarh	Papaya	1250	0.5	60
Tikamgarh	Citrus	1000	3.5	100

Bio-control Agents

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

Bio-Fertilizer

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

Worms Produced

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

Large scale adoption of resource conservation technologies

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

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
Tikamgarh	-	-	-	-	-	-	-	-	-	-	-	-

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

Information about Satellite Village

Name of KVK	Block	Village
Tikamgarh	1	1

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
Water Conservation	2	2	1	10	-

2. Proposed Activities for Crop Diversification:-

Name of intervention undertaken	Numbers under taken	No of units	Area (ha)	No of farmers covered / benefitted	Remarks
Mustard, Zinger, Chilli, Safed Musali	5	5	8	16	-

3. Proposed Activities for Crop Production

Name of intervention undertaken	Area (ha)	No of farmers covered / benefitted	Remarks
Crops – Chickpea & Blackgram	8	20	-

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
Poultry Farming	120	6	-	6	-

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
Plantation of Moringa	1	0.2	5	-

7. Proposed Activities for Capacity Building

Thematic area	No. of Courses	No. of beneficiaries		
		Male	Female	Total
IDM, INM	10	150	45	195

8. Proposed Extension Activities in Satellite Village

Thematic area	No. of activities	No. of beneficiaries		
		Male	Female	Total
Field Day, Animal Health Camp, Soil Awareness Camp	8	400	92	492

29. Activities proposed in Nutri-Smart Village

Information about Nutri-Smart Village

Name of KVK	Block	Village
Tikamgarh	2	2

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	OFT/FLD	Vegetables	42	28	-	98
Nutrition sensitive livestock and fisheries	0	0	0	0	-	0
Biodiversity for food & nutrition including forest produces/ Minor Millets	0	0	0	0	-	0
Bio-fortification	0	0	0	0	-	0
Other (Pl. Specify)	0	0	0	0	-	0

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.	Training / Extension Activity	Vegetables and fruits	56	1400 kg	-	70
Processing and product development of NTFPs by women.	Training / Extension Activity	Yes	84	140 kg	-	84
Food Fortification	Training / Extension Activity	Yes	168	350 kg	-	140
Technology adaptation mechanisms for nutritional security.	Training / Extension Activity	Yes	84	28 kg	-	84
Economic empowerment through sustainable income generation among women.	Training / Extension Activity	Yes	140	2100 kg	-	98
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	Training / Extension Activity	Yes	70	-	84
Community based strategies to enhance and sustain breast feeding practices and promote early childhood development.	Training / Extension Activity	Yes	364	-	315
Approaches to improve complementary foods and feeding practices.	Training / Extension Activity	Yes	70	-	70
Comprehensive approach to address acute malnutrition in children.	Training / Extension Activity	Yes	70	-	70
Improving nutrition among tribal population with community focus on first 1000 days.	Training / Extension Activity	Yes	14	-	21

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	Training / Extension Activity	98	21	168
Micronutrient Supplementation	Training / Extension Activity	98	21	168
Adolescent and Maternal Nutrition	Training / Extension Activity	70	14	140
Malnutrition Management Service	Training / Extension Activity	70	14	140
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	Training / Extension Activity	7	112
Capacity development through participatory method	Training / Extension Activity	7	140
Skill development	Training / Extension Activity	7	140
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	Training / Extension Activity	28	14	84
Climate Smart agriculture for Nutritional Security	Training / Extension Activity	28	14	84
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
Nutrition, vegetable production, fruits cultivation	06	280	-

30. Activities Proposed for Sansad Adarsh Gram

Information about Sansad Adarsh Gram

Name of KVK	Block	Village
Tikamgarh	1	1

1. Technologies to be Demonstrated

Name of Technology	Name of Crop/Enterprise	Area (ha.)	Yield	% change in Yield	No. of farmers benefitted
OFTs	Blackgram / Soybean	5	-	-	-

2. Proposed Extension Activities

Name of Activity	Number of Participants/Beneficiaries to be Covered			
	Farmers	Farm Women	Official	Total
4 Awareness Camp	200	45	4	249

3. Proposed Training Programme

Name of Activity	Number of Participants/Beneficiaries to be Covered			
	Farmers	Farm Women	Official	Total
OFC	180	21	2	203

31. 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
<i>1. Short duration variety</i>					
a. Kharif 2019					
(i) Soybean	JS 9560	-	-	-	-
(ii) Black gram	IPU-94-1	-	-	-	-
<i>2. Low water requirement variety</i>					
(i) Sesame	TKG-308	-	-	-	-
b. Rabi 2019-20					
(i) Wheat	GW-322	-	-	-	-
(ii) Chickpea	JG-16	-	-	-	-
(iii) Mustard	Rohani	-	-	-	-
<i>3. Introduction of new crops (drought)</i>					
(i) SRI method in Paddy JR-201	JR-201	-	-	-	-
<i>4. Appropriate inter-cropping systems</i>					
(i) Gram + Mustard	Mixed cropping	-	-	-	-
(ii) Wheat + Mustard	Mixed cropping	-	-	-	-

2. Proposed Extension Activities in NICRA Village

Name of Activity	Number of Participants/Beneficiaries to be Covered			
	Farmers	Farm Women	Official	Total
Exposure visit (02)	-	-	-	-
Kishan Mobile Sandesh	-	-	-	-
Field day (06)	-	-	-	-
Animal health camp (02)	-	-	-	-

3. Proposed Training Activities in NICRA Village

Name of Activity	Number of Participants/Beneficiaries to be Covered			
	Farmers	Farm Women	Official	Total
Training (06)	-	-	-	-

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)

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

33. Status of Revolving Funds (Rs.)

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

34. Awards & Recognitions

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

35. Case study / Success Story to be developed –

Sr. no.	Name of KVK	No. of success stories	No. of case studies
1	Tikamgarh	04	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

36. 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)