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Year : 2015-16

**ANNUAL ACTION PLAN OF THE
KVKs IN ZONE VI**

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Instructions for Filling the Format

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

Note for Annual Action Plan 2015-16

1) Kindly fill up only targeted/ proposed information for Annual Action Plan-from 1st April, 2015 to 31st March 2016 in the table no.1,(1.1,1.2,1.3,1.4), 2.1, 3.2, 3.4, 3.5, 4.0, 5.1, 5.2, 5.3, 5.4, 5.5, 5.6 6.0, 7.1, 7.2, 7.3, 7.4, 8.1, 9.0, 10.0, 11, 12.1, 12.2, 12.3, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29. Remaining of the column and tables will be filled up after completion of the work as Annual Progress Report.

2) Any other activities proposed not mentioned in this format may be incorporated in the last page with certain specification.

PERIOD – April 2015 to March, 2016

Summary of the activities

KVK Name	Activity	Target		Achievement		Total value of resource generated/Fund received from diff. sources (Rs.)
		Number of activity	No. of farmers/ beneficiaries	Number of activity	No. of farmers/ beneficiaries	
	OFTs					
	FLDs – Oilseeds (activity in ha)	5	10			
	FLDs – Pulses (activity in ha)	73	193			
	FLDs – Cotton (activity in ha)	-	-			
	FLDs – Other than Oilseed and pulse crops(activity in ha)	48	120			
	FLDs – Other than Crops (activity in no. of Unit/Enterprise)	18	45			
	Training-Farmers and farm women	70	1750			
	Training-Rural youths	3	70			
	Training- Extension functionaries	1	25			
	Extension Activities	500	0			
	Seed Production (Number of activity as seeds in quintal)	190	0			
	Planting material ((Number of activity as quantity of planting material in quintal)	0	0			
	Seedling Production (Number of activity as number of seedlings in numbers)	0	0			
	Sapling Production (Number of activity as number of sapling in numbers)	0	0			
	Other Bio- products (No. of quantity)	0	0			
	Live stock products	0	0			
	Activities of Soil and Water Testing Laboratory	0	0			
	Rainwater Harvesting System	0	0			
	Kisan Mobile Advisory (KVK-KMA)	1000	1000			
	SAC Meeting (Date & no. of core/ official members)	0	0			
	Literature to be Developed/Published	17	0			
	Convergence programmes / Sponsored programmes	0	0			

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	
	Utilization of Farmers Hostel	0	0			
	Utilization of Staff Quarters	0	0			
	Details of KVK Agro-technological Park	0	0			
	Crop Cafeteria-	0	0			
	Farm Innovators- list of 10 farm innovators from the District	10	10			
	Status of Revolving Funds	0	0			
	Awards and Recognitions	0	0			
	Case study / Success Story to be developed	10	10			
	KVK Progressive Farmers interaction	1	100			
	Outreach of KVK in the District (No. of blocks, no. of villages)	0	0			
	Technology Demonstration under Tribal Sub Plan	0	0			
	KVK Ring	0	0			
	Important visitors to KVK	0	0			
	Status of KVK Website	0	0			
	Status of RTI	0	0			
	E-connectivity	0	0			
	Details of Technology Week Celebrations	20	4500			
	Interventions on Drought Mitigation	0	0			
	Proposal of NAIP	0	0			
	Proposal of NICRA	0	0			
	Well labeled photographs	0	0			
	Other Activities	0	0			

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)
	Programme Coordinator	Dr. J. H. Rathod	Pl. Protection	PhD	Entomology	15600-39100	24170+8000	22/01/2012	Temp.	Other
	Subject Matter Specialist1	Prof. S. R. Kumbhani	Exte. Edu.	MSc	Exte. Edu.	15600-39100	15600+6000	22/01/2013	“	Other
	Subject Matter Specialist2	Dr. A. D. Raj	Agronomy	PhD	Agronomy	15600-39100	17610+6000	02/05/2011	“	SC
	Subject Matter Specialist3	Dr. H. R. Jadav	Pl. Protection	PhD	Entomology	15600-39100	16920+6000	30/01/2013	“	SC
	Subject Matter Specialist4	Dr. R. M. Patel	Veterinary	Mvsc	Animal Nutrition	15600-39100	15600+6000	03/01/2014	“	Other
	Subject Matter Specialist5	Vacant	-	-	-	-	-	-	-	-
	Subject Matter Specialist6	Vacant	-	-	-	-	-	-	-	-
	Programme Assistant	Mr. Y. D. Patel		BSc	-	13700 Fixed	13700 Fixed	21/10/2011	Temp.	Other
	Farm Manager	Mr. A. N. Lad	Chemistry & Soil Science	MSc	Agriculture	13700 Fixed	13700 Fixed	20/10/2011	“	OBC
	Computer Programmer	Mr. C. G. Lad		BCA	-	13700 Fixed	13700 Fixed	16/07/2012	“	OBS
	Accountant / superintendent	Smt. J. A. Shastri		Graduate	-	9300-34800	14920+4200	07/05/2013	“	Other
	Stenographer	Mr. J. S. Mahera		Graduate	-	5200-20200	7810+2400	22/08/2013	“	OBS
	Driver	Mr. S. M. Saiyed		HSC	-	5200-20200	6310+1900	23/08/2012	“	Other
	Driver	Vacant	-	-	-	-	-	-	-	-
	Supporting staff	Mr. D. M. Patel		HSC		4440-7440	4800+1300	22/08/2012	Temp.	OBC
	Supporting staff	Vacant	-	-	-	-	-	-	-	-

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

1.2.1 Description of Agro-climatic Zone & major agro ecological situations

Sr. No	Agro-climatic Zone	Characteristics
1	South Gujarat Zone, AES-I	Rainfall: 1000-1250 mm Type of Soil: Undulating, shallow to medium in depth, fine textured, highly erosive. Soil Characteristics: Low fertility land and hilly terrain with dense forest. Soil fertility: Nitrogen-poor, Phosphorus medium, Potash High.

1.2.2 Major farming systems/enterprises

Sr. No	Farming system/enterprise
1.	Crop production
2.	Crop production and Horticulture
3.	Crop production and Livestock
4.	Crop production, Horticulture and Livestock

1.2.3 Soil types

S. No	Soil type	Characteristics	Area in ha
1	Undulating, shallow to medium in depth, fine textured, highly erosive	Low fertility land and hilly terrain with dense forest.	80 %
2	Deep black soil- Plain	Deep black soil with high rainfall- plain	20 %

1.2.4 Area, Production and Productivity of major crops cultivated in the district.

Sr. No.	Season and crops	Area (ha)	Production (M.T.)	Yield (kg/ha)
KHARIF				
1	Paddy Drilled	13615	11572	850
2	Paddy TP	950	1995	2100
3	Groundnut	115	230	2000
4	Castor	412	1071	2600
5	Cotton	42315	105787	2500
6	Sorghum	5600	11200	2000

7	Maize	5384	16152	3000
8	Soybean	6515	11075	1700
9	Pigeon Pea (Arhar)	19089	31496	1650
10	Other pulses Black gram, cowpea,	592	444	750
11	Green gram	452	384	850
12	Vegetables	4345	49967	11500
RABI				
1	Wheat	4000	9048	2262
2	Sorghum	6219	7463	1200
3	Sugarcane	5852	374528	64000
4	Gram	3430	2679	781
5	Maize	3015	5361	1778
6	Sunflower	195	174	891
7	Mustard	50	59	1180
8	Vegetables	5828	89168	15300
9	Fodder Crops	1863	16581	8900
SUMMER				
1	Ground nut	4001	6149	1548
2	Pear millet	1472	2311	1570
3	Green Gram	2535	1965	775
4	Maize	1762	3436	1950
5	Vegetables	7337	84376	11500
6	Melons	629	21166	33650
7	Fodder Crops	3671	34599	9425

1. 2.5 Production and productivity of livestock, Poultry, Fisheries etc. in the district

Category	Population	Production	Productivity
Cattle			
<i>Crossbred</i>	4226	45,000 Tone/year milk	7.094 lit/day (milk)
<i>Indigenous</i>	136637		2.518 lit/day (milk)
Buffalo	58951		3.462 lit/day (milk)
Sheep	131	-	863 gm/year (wool)
<i>Crossbred</i>	-	-	-
<i>Indigenous</i>	-	-	-

Goats	71897	19843 kg meat/year	0.316 kg/year (meat)
Pigs	-	-	-
<i>Crossbred</i>	-	-	-
<i>Indigenous</i>	74	-	-
Rabbits	73	-	-
Poultry	-	-	-
Hens	-	-	-
<i>Desi</i>	138509	36,00,000 egg/year	0.2504 no. of egg/day
<i>Improved</i>	3887		0.6643 no. of egg/day
Ducks	913	-	-
Turkey and others	-	-	-

Category	Area	Production	Productivity
Fish	-	-	-
<i>Marine</i>	-	-	-
<i>Inland</i>	18.09	-	200 kg/ha
Prawn	-	-	-
Scampi	-	-	-
Shrimp	-	-	-

1.3. DETAILS OF ADOPTED VILLAGE during 1.4.2014 to 31.3.2015 (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)
KVK-Narmada	Relva	2014	Dediapada	15	500	--
KVK-Narmada	Bharada	2014	Dediapada	20	1200	--
KVK-Narmada	Devgam	2014	Dediapada	20	350	--
KVK-Narmada	Barsan	2014	Dediapada	20	700	--

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

KVK Name	THRUST AREA
KVK-Narmada	Increasing the production of major crops (Paddy, Pigeon pea, Wheat, Pulses and Cotton).
KVK-Narmada	Horticulture in rainfed area.
KVK-Narmada	Fruit and vegetables in irrigated area
KVK-Narmada	Conservation of soil and water resources.
KVK-Narmada	Income generation by imparting skill training.
KVK-Narmada	Women empowerment.
KVK-Narmada	Improved livestock management 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

2. On Farm Testing

2.1 Information about OFT to be conducted

KVK name	Year/season	Problem diagnose	Category of technology (Assessment / Refinement)	Thematic Area	Crop/enterprise	Farming Situations	Target	No. of trials	Title of OFT	Results (with parameter)		Net Returns (Rs./ha)	
										Farmer practice T1	Rec. Tech T2	T1	T2
Kvk-Narmada	Rabi-2014	In this area farmers faced huge problem of bacterial wilt on brinjal field. The tribal people are not much aware its control practice and loose brinjal yield upto 20- 70%.	Assesment	Product ion	Brinjal	irrigated	6	6	Assessment of brinjal variety Arka Anand (F1 hybrid) resistant to bacterial wilt under Narmada district of Gujarat	----	-----	----	----
Kvk-Narmada	Rabi-2014	In this area farmers faced huge problem of bacterial wilt and leaf curl in tomato field. The tribal people are not much aware its control practice and loose tomato yield in high level.	Assesment	Product ion	Tomato	irrigated	6	6	Assessment of tomato variety Arka Abhijit (F1 hybrid) resistant to bacterial wilt suitable for fresh market under Narmada district of Gujarat	-----	-----	---	---
Kvk-Narmada	2014	Livestock production in all its ventures is a source of income and for all livestock owners livestock feeding and nutrition is a major concern. Inadequate nutrition is a major cause of low live-weight gains, infertility and low milk yields in dairy cattle. The aim of the OFT is about the awareness of dairy farmers to know the nutritional management of milch animals to increase milk yield and Fat%. Therefore, the above entitle OFT has been proposed	Assesment	Livestock Product ion	Buffalo	irrigated	15	15	Effect of supplementation of concentrate and mineral mixture on milk production of Local buffalo breed of Narmada district.	-----	-----	-----	----
Kvk-Narmada	Rabi-2015	Productivity of pulses in the area is specially Sagbara, Dediapada and part of Nandod is low. The reason behind this may be varieties grown by the farmers are not suitable for the area. However, at present bold grain variety of chickpea like PKV-2 is grown by few of the farmers. In this situations it is necessary to assess the feasibility of various chickpea variety in the area.	Assesment	Crop Product ion	Chickpea	Un-irrigated	6	6	Assessment of different genotypes of chickpea in Narmada district	----	----	----	---

Kvk-Narmada	Rabi-2015	Farmers are frequently applying high dose of insecticides to manage S.litura, this leads problem and its hazardous to environment as well as human being.	Assesment	IPM	Castor	irrigated	10	10	Effect of Bio intensive module against Spodoptera litura infesting Castor	---	---	---	---
Kvk-Narmada	Kharif-2015	Farmers are frequently applying high dose of insecticides to manage H. armigera, this leads residue problem while export of Pigeon pea	Assesment	IPM	Pigeon pea	Un irrigated	10	10	Effect of Bio intensive module against Helicoverpa armigera infesting Pigeon pea	----	----	----	----
Kvk-Narmada	Kharif-2015	The area under Bt cotton is increasing continuously but productivity is decreasing year by year. The reasons for decreasing productivity are due to decreasing soil fertility especially micronutrients, imbalanced use of fertilizer and occurrences of physiological disorders like square dropping, square drying, leaf reddening etc. To overcome these constraints, additional nutrition through foliar feeding is required over and above the normal fertilizer recommendation. This is one of the most efficient ways of supplying essential nutrients to a growing crop.	Assesment	Crop Production	Cotton	Un irrigated	10	10	Assessment of foliar application of KNO ₃ to increase the yield and quality of Bt cotton in Narmada district	----	----	----	----

2.1a Recommendations of OFTs

Recommendations		
Title of OFT	For Farmers	For Deptt. Personnel
Assessment of stem application method of insecticide for management of sucking pest in cotton	Stem application of Acephate 75WP (4:1::Water: insecticides) is suitable for reducing sucking pest of Bt cotton in Narmada	---
Management of Helicoverpa armigera in Indian bean by Non chemical means	Bio-intensive module including pheromen trap, Neem based pesticides, Hand picking of bigger larvae and spraying of HNPV gave better result against Helicoverpa armigera in Indian bean	---
Assessment of feasibility of hand operated automatic seed drill in hilly area of Narmada District	The improved technology recorded average seed yield of 1105 kg/ha which was 14.5 per cent higher than that obtained with farmers practice of 965 kg/ha. The improved technology i.e. Sowing through hand operated automatic seed drill equipment gave higher gross return of 38675 Rs/ha, net return of 27475 Rs/ha with benefit cost ratio 3.5 as compared to hand sowing treatment (33787 Rs/ha, 20417 Rs/ha and benefit cost ratio 2.6).	---

2.2 Economic Performance

KVK name	OFT Title	Average Cost of cultivation (Rs/ha)	Average Gross Return (Rs/ha)	Average Net Return (Rs/ha)	Benefit-Cost Ratio (Gross Return / Gross Cost)

					FP (T ₁)	RP (T ₂)		FP (T ₁)	RP (T ₂)		FP (T ₁)	RP(T ₂)		FP (T ₁)	RP (T ₂)	
Kvk-Narmada	Assessment of stem application method of insecticide for management of sucking pest in cotton				14500	14600		77486	68714		62986	54114		4.34	3.71	
Kvk-Narmada	Management of Helicoverpa armigera in Indian bean by Non chemical means				10000	12500		42300	37125		32300	24625		3.74	2.52	
Kvk-Narmada	Assessment of feasibility of hand operated automatic seed drill in hilly area of Narmada District				13370	11200		33787	38675		20417	27475		2.6	3.5	

3. Frontline Demonstrations

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

List of technologies demonstrated and popularized during previous years and recommended for large scale adoption in the district

KVK Name	Crop/Enterprise	Thematic Area	Technology demonstrated	Details of popularization methods suggested to the Extension system	Horizontal spread of technology		
					No. of villages	No. of farmers	Area in ha
KVK-Narmada							

3.2 Details of FLDs to be implemented during 2014-15

KVK Name	Thematic area	Name of Crop/ Enterprise	Season and year	Technology demonstrated	Crop-Area (ha) / Enterprise - No.	Name of Variety Entreprizes	Results (q/ha)		% change	No. of farmers				
							Demons	Check		SC	ST	OBC	Others	Total
KVK-Narmada	CP	Pigeon pea Vaishali	Kharif-14	Variety	12	Vaishali	--	--	--	--	--	--	--	--
	CP	Pigeon pea GT-101, GT-1	Kharif-14	Variety	4	GT-101, GT-1	--	--	--	--	--	--	--	--
	CP	Paddy GR 5, Paddy (Drilled),	Kharif-14	Variety	6	GR 5, (Drilled),	12.3	10.2	20.4		17			17
	CP	IR-28	Kharif-14	Variety	6	Paddy IR-28	14.8	12.4	19.9		13			13
	CP	Paddy NAUR-1	Kharif-14	Variety	5	NAUR-1	33.4	28.3	18.2		30.			30
	CP	Paddy GNR-2	Kharif-14	Variety	5	GNR-2	33.7	28.3	19		22			22
	CP	Sesamum GT-2	Summer-15	Variety	2	GT-2	--	--	--	--	--	--	--	--
	CP	Wheat GW -496	Rabi-14	Variety	12	GW -496	--	--	--	--	--	--	--	--
	CP	Soybean JS-335	Kharif-14	Variety	5	JS-335	16.0	13.4	19		16			16
	CP	Gram GG-3, PKV-2	Rabi-14	Variety	12	GG-3, PKV-2	--	--	--	--	--	--	--	--
	CP	Sugar cane	Kharif-14	IWM	6	--	--	--	--	--	--	--	--	--
	PLP	Cotton (IPM)	Kharif-14	IPM	6	(IPM)	--	--	--	--	--	--	--	--
	PLP	Paddy (IPM)	Kharif-14	IPM	6	(IPM)	13.4	11.6	6		16			16
	PLP	Sorghum (Seed treatment for shootfly)	Kharif-14	Seed treatment	6	(Seed treatment for shootfly)	7.03	6.4	6		16			16

	PLP	Paddy (Sheath mite+Grain discoloration)	Kharif-14	IPM	6	(Sheath mite+Grain discoloration)	13.8	11.2	6		16			16
	PLP	Pigeon pea (Trichoderma)	Kharif-14	Bio-Component	6	(Trichoderma)	--	--	--	--	--	--	--	--
	PLP	Chickpea (Trichoderma)	Rabi-14	Bio-Component	6	(Trichoderma)	--	--	--	--	--	--	--	--
	PLP	Chilli (Pseudomonas)	Rabi-14	Bio-Component	5	(Pseudomonas)	--	--	--	--	--	--	--	--
	PLP	Brinjal (Pseudomonas)	Rabi-14	Bio-Component	5	(Pseudomonas)	289	236	12		16			16
	LPM	Feeding of mineral mixture to buffaloes	--	Feed management		Feeding of mineral mixture to buffaloes	--	--	--	--	--	--	--	--
	LPM	Urea treatment to paddy straw	--	Feed management		Urea treatment to paddy straw	--	--	--	--	--	--	--	--
	LPM	Teat dipping with KMnO4 in cross bred cows	--	Health Management		Teat dipping with KMnO4 in cross bred cows	--	--	--	--	--	--	--	--
	LPM	Fodder Sorghum/Fodder beet	--	Feed management	12	Fodder Sorghum/Fodder beet	--	--	--	--	--	--	--	--
	HOF	Banana INM	Kharif-14	INM	6	INM	--	--	--	--	--	--	--	--
	HOV	Tomato GT-2	Rabi-14	Variety	6	GT-2	--	--	--	--	--	--	--	--
	HOV	Brinjal Surati ravaiya	Rabi-14	Variety	6	Surati ravaiya	--	--	--	--	--	--	--	--

3.3 Economic Impact of FLD

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

3.4 Training and Extension activities proposed under FLD

KVK Name	Crop	Activity	No. of activities organized	Number of participants	Remarks
KVK - Narmada	Agricultural Crops	Field days	20	600	
		Farmers Training	20	500	
		Media coverage	20	10	
		Training for extension functionaries	3	100	

3.5 Details of FLD on crop hybrids.

Sr.No.	Name of the KVK	Name of the Crop	Name of the Hybrids	Source of Hybrid (Institute/Firm)	No. of farmers	Area in ha.
1	KVK -Narmada	Cotton	Bt Cottton-6	GSSCL	25	25
2	KVK -Narmada	Cotton	Bt Cottton-8	GSSCL	25	25

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
RY	Rural Youth
IS	Extension Personnel

5. TRAINING PROGRAMMES

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

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

Name of KVK	Category of the training	Methods of need assessment	Date and place	No. Of participants to be involved
KVK-Narmada	--	--	--	--

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

Name of KVK	Category	Training Type	Thematic area	Training Title	No. of Courses	Duration (Days)	Target for No. of participants	Participants							
								General		SC		ST		Others	
								M	F	M	F	M	F	M	F
1	2	3	4	5	7	8	9	10	11	12	13	14	0	0	
KVK-Narmada	FW	ONC	CP	Scientific cultivation of major kharif crops	1	2	25	0	0	0	0	25	0	0	0
	FW	ONC	HOV	Scientific cultivation of major vegetable crops	1	2	25	0	0	0	0	25	0	0	0
	FW	ONC	WOE	Health and care of mother and baby	1	2	25	0	0	0	0	0	25	0	0
	FW	ONC	LPM	Feeding of cattle and buffaloes	1	2	25	0	0	0	0	25	0	0	0
	FW	ONC	PLP	Insect-Pest Management in major kharif crops	1	2	25	0	0	0	0	25	0	0	0
	FW	ONC	CBD	Banking credit procedure with special reference to KCC	1	2	25	0	0	0	0	0	25	0	0
	RY	ONC	CP	Production of organic inputs-composting and vermi-compost	1	2	25	0	0	0	0	25	0	0	0
	FW	ONC	CP	Weed management in Kharif crops	1	2	25	0	0	0	0	0	25	0	0
	RY	ONC	HOF	Nursery management	1	2	25	0	0	0	0	15	10	0	0
	FW	ONC	HOF	INM in vegetable crops	1	2	25	0	0	0	0	0	25	0	0
	FW	ONC	WOE	Minimization of nutrient loss in cooking	1	2	25	0	0	0	0	25	0	0	0
	FW	ONC	RY	Sewing and tailoring	1	2	25	0	0	0	0	25	0	0	0
	FW	ONC	LPM	Housing management of livestock	1	2	25	0	0	0	0	25	0	0	0
	FW	ONC	LPM	Establishment of ideal dairy unit	1	2	25	0	0	0	0	25	0	0	0
	FW	ONC	PLP	Use of bio pesticides in insect pests management	1	2	25	0	0	0	0	25	0	0	0
	FW	ONC	PLP	Integrated pest management	1	2	25	0	0	0	0	25	0	0	0
	FW	ONC	CBD	Use of ICT in agriculture	1	2	25	0	0	0	0	25	0	0	0

Name of KVK	Category	Training Type	Thematic area	Training Title	No. of Courses	Duration (Days)	Target for No. of participants	Participants							
								General		SC		ST		Others	
								M	F	M	F	M	F	M	F
1	2	3	4	5	7	8	9	10	11	12	13	14	0	0	
	FW	ONC	CP	Value addition through seed production	1	2	25	0	0	0	0	25	0	0	0
	FW	ONC	CP	Water conservation technologies for rain fed farming	1	2	25	0	0	0	0	25	0	0	0
	FW	ONC	HOP	Management of mango orchards	1	2	25	0	0	0	0	25	0	0	0
	FW	ONC	CBD	Entrepreneurship development of rural women	1	2	25	0	0	0	0	0	25	0	0
	FW	ONC	LPM	Care and management of animals during natural calamities.	1	2	25	0	0	0	0	0	25	0	0
	FW	ONC	CP	Importance of seed treatments in field crops	1	2	25	0	0	0	0	0	25	0	0
	FW	ONC	CP	Value addition in pulses	1	2	25	0	0	0	0	25	0	0	0
	RY	ONC	CP	Role of micronutrients in crop production	1	2	25	0	0	0	0	25	0	0	0
	RY	ONC	CP	Production of organic inputs-composting and vermi-compost	1	2	25	0	0	0	0	25	0	0	0
	FW	ONC	PLP	Insect pests management in summer crops	1	2	25	0	0	0	0	25	0	0	0
	FW	ONC	PLP	Use of Neem and other plant products in insect pests management	1	2	25	0	0	0	0	25	0	0	0
	FW	ONC	CBD	Importance of SHGS	1	2	25	0	0	0	0	0	25	0	0
	FW	ONC	HOV	Benefits of vegetables in daily diet	1	2	25	0	0	0	0	0	25	0	0
	RY	ONC	LPM	Scientific care and management of milch animals	1	2	25	0	0	0	0	25	0	0	0
	FW	ONC	LPM	Methods for preservation of feeds and fodders	1	2	25	0	0	0	0	0	25	0	0
	FW	ONC	CBD	Transfer of technology in agriculture	1	2	25	0	0	0	0	25	0	0	0
	FW	ONC	CBD	Formation of farmers club and its importance	1	2	25	0	0	0	0	25	0	0	0
	FW	ONC	CP	Production of organic inputs-composting and vermi-compost	1	2	25	0	0	0	0	25	0	0	0
	FW	ONC	CP	Weed management in Kharif crops	1	2	25	0	0	0	0	25	0	0	0
	FW	OFC	HOV	Nursery raising for kharif crops	1	1	25	0	0	0	0	25	0	0	0
	FW	OFC	CP	Fertilizers management in kharif crops	1	1	25	0	0	0	0	25	0	0	0
	FW	OFC	WOE	Kitchen Garden	1	1	25	0	0	0	0	0	25	0	0
	FW	OFC	CP	Scientific cultivation of Brinjal crop	1	1	25	0	0	0	0	0	25	0	0
	FW	OFC	PLP	Bio control of crop pests - Conservation of natural enemies	1	1	25	0	0	0	0	25	0	0	0

Name of KVK	Category	Training Type	Thematic area	Training Title	No. of Courses	Duration (Days)	Target for No. of participants	Participants							
								General		SC		ST		Others	
								M	F	M	F	M	F	M	F
1	2	3	4	5	7	8	9	10	11	12	13	14	0	0	
	FW	OFC	PLP	Integrated insect pests and disease management in cotton	1	1	25	0	0	0	0	25	0	0	0
	FW	OFC	CBD	Importance of Farm Science Club	1	1	25	0	0	0	0	25	0	0	0
	RY	OFC	CBD	Importance of ITC in agriculture	1	1	25	0	0	0	0	25	0	0	0
	FW	OFC	LPM	Balanced ration for livestock	1	1	25	0	0	0	0	0	25	0	0
	FW	OFC	LPM	Care and management of new born animals	1	1	25	0	0	0	0	25	0	0	0
	FW	OFC	CBD	Formation of SHGs	1	1	25	0	0	0	0	0	25	0	0
	FW	OFC	WOE	Nutritional security through kitchen gardening	1	1	25	0	0	0	0	0	25	0	0
	RY	OFC	CP	Use of bio fertilizers in crop plants	1	1	25	0	0	0	0	25	0	0	0
	FW	OFC	CP	Weed management in kharif crops	1	1	25	0	0	0	0	0	25	0	0
	FW	OFC	CP	Cultivation Practices of Brinjal	1	1	25	0	0	0	0	25	0	0	0
	FW	OFC	CP	Cultivation Practices of Chilly	1	1	25	0	0	0	0	25	0	0	0
	RY	OFC	PLP	Plant protection equipments and spraying technologies	1	1	25	0	0	0	0	25	0	0	0
	FW	OFC	PLP	Biological control of crop pests	1	1	25	0	0	0	0	25	0	0	0
	FW	OFC	WOE	Value addition and marketing of Agriculture produce	1	1	25	0	0	0	0	25	0	0	0
	FW	OFC	WOE	Value addition and marketing of dairy produce	1	1	25	0	0	0	0	25	0	0	0
	FW	OFC	LPM	Care of dairy animal before and after Calving.	1	1	25	0	0	0	0	0	25	0	0
	FW	OFC	LPM	First aids treatment / home remedies for livestock	1	1	25	0	0	0	0	0	25	0	0
	FW	OFC	CBD	Formation of SHGS	1	1	25	0	0	0	0	0	25	0	0
	FW	OFC	WOE	Nutritional security through Kitchen Gardening	1	1	25	0	0	0	0	0	25	0	0
	RY	OFC	CP	Scientific cultivation of major Rabi crops	1	1	25	0	0	0	0	25	0	0	0
	FW	OFC	CP	Scientific cultivation of onion crops	1	1	25	0	0	0	0	25	0	0	0
	FW	OFC	CP	Integrated pest management in cotton	1	1	25	0	0	0	0	25	0	0	0
	FW	OFC	CBD	Kisan Credit Card : importance and procedure	1	1	25	0	0	0	0	25	0	0	0
	FW	OFC	LPM	Care and management of pregnant animals	1	1	25	0	0	0	0	25	0	0	0
	FW	OFC	CP	Importance of storage of Grains	1	1	25	0	0	0	0	0	25	0	0
	FW	OFC	CP	Scientific cultivation of Summer groundnut	1	1	25	0	0	0	0	25	0	0	0

Name of KVK	Category	Training Type	Thematic area	Training Title	No. of Courses	Duration (Days)	Target for No. of participants	Participants							
								General		SC		ST		Others	
								M	F	M	F	M	F	M	F
1	2	3	4	5	7	8		9	10	11	12	13	14	0	0
	FW	OFC	LPM	Selection criteria & selection of milch animals	1	1	25	0	0	0	0	25	0	0	0
	FW	OFC	PLP	IPDM in summer crops	1	1	25	0	0	0	0	0	25	0	0
	FW	OFC	LPM	Vaccination schedule and its importance	1	1	25	0	0	0	0	25	0	0	0
	FW	OFC	HOV	Benefits of Vegetables in daily diet.	1	1	25	0	0	0	0	0	25	0	0
	FW	OFC	CBD	Marketing strategy for agricultural produce	1	1	25	0	0	0	0	25	0	0	0

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-Narmada	Sewing Class	Enterprise	Income generation by imparting skill training.	20	00	00	00	20	00	00
	Handling & care of Spraying Equipment	Enterprise	Income generation by imparting skill training.	25	00	00	25	00	00	00
	Mushroom production	Enterprise	Income generation by imparting skill training.	15	00	00	25	00	00	00

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	
KVK-Narmada	--	--	--	--	--

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		
KVK-Narmada	Scientific cultivation of Kharif Crops	CP	----	RY	7	1					15	10	Aasha worker	----
	Scientific cultivation of Rabi Crops	CP	----	RY	7	1					15	10	Misson Mangalam	----

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		
KVK-Narmada	KVK-Narmada	Scientific cultivation of Kharif Crops	CP	----	RY	7	1				15	10	Gram Sevak	----

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

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

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			
KVK- Narmada	Field Day	15	0	00	00	200	100					
	Kisan Mela	01	0	00	00	700	300					
	Kisan Ghosthi	5	0	00	00	150	50					
	Exhibition	5	0	00	00	150	50					
	Film Show	20	0	00	00	700	300					
	Method Demonstrations	10	0	00	00	200	100					
	Farmers Seminar	1	0	00	00	40	10					
	Workshop	2	0	00	00	60	40					
	Group meetings	25	0	00	00	200	50					
	Lectures delivered as resource persons	100	0	00	00	2000	500					

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			
	Newspaper coverage	10	0	00	00	0	0					
	Radio talks	5	0	00	00	200	50					
	TV talks	1	0	00	00	60	40					
	Popular Articles	20	0	00	00	20	0					
	Extension Literature	10	0	00	00	7000	3000					
	Farm Advisory Services	100	0	00	00	80	20					
	Scientific visit to farmers field	100	0	00	00	80	20					
	Farmers Visit to KVK	1000	0	00	00	700	300					
	Diagnostic Visits	50	0	00	00	40	10					
	Exposure Visits	5	0	00	00	80	20					
	Ex-trainees Sammelan	1	0	00	00	00	00					
	Soil Health Camp	1	0	00	00	20	5					
	Animal Health Camp	1	0	00	00	30	20					
	Agri Mobile Clinic	1	0	00	00	00	00					
	Soil Test Campaigns	1	0	00	00	20	20					
	Farm Science Club conveners meet	2	0	00	00	30	10					
	Self Help Group conveners meetings	5	0	00	00	0	40					

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
KVK-Narmada	Cereals	Paddy	IR-28	SD		45	104400	180
	Cereals	Paddy	GR-5	SD		30	69600	120
	Cereals	Paddy	Purna	SD		15	34800	60
	Cereals	Paddy	GNR-2	SD		50	136000	200
	Pulses	Pigeon pea	Vaishali	SD		15	135000	375
	Pulses	Gram	GG-2,GG-3	SD		20	140000	160
	Pulses	Green Gram	Meha	SD		08	80000	70
	Oil seed	Soybean	JS-335	SD		05	35000	25
	Oil seed	Niger	GN-1	SD		02	12000	100

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
	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	
KVK-Narmada	00	00	00	00	00	00	00	00	00	00	00

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	
KVK-Narmada	BIOAGENTS	00	00	00	00
	BIOFERTILIZERS	00	00	00	00
	BIO PESTICIDES	00	00	00	00

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	
KVK-Narmada	Cattle	00	00	00	00	00	00
	Buffalo	00	00	00	00	00	00
	Sheep and Goat	00	00	00	00	00	00
	Poultry	00	00	00	00	00	00
	Fisheries	00	00	00	00	00	00
	Others (Specify)	00	00	00	00	00	00

8. Activities of Soil and Water Testing Laboratory

Status of establishment of Lab : NO

Year of establishment : ---

8.1 Details of soil & water samples analyzed so far :

KVK Name	Type	No. of Samples	No. of Farmers	No. of Villages	Amount released	Resources to be generated
KVK-Narmada	Soil Sample	00	00	00	00	00
	Water Sample	00	00	00	00	00

9. Rainwater Harvesting, if available.

Training programmes to be conducted by using Rainwater Harvesting Demonstration Unit

Name of KVK	Date	Title of the training course	Client (PF/RV/EF)	No. of Courses	No. of Participants including SC/ST			No. of SC/ST Participants		
					Male	Female	Total	Male	Female	Total
KVK-Narmada	12-04-15	Training on Rainwater Harvesting	RY/PF	1	20	05	25	20	05	25

10. Kisan Mobile Advisory (KVK-KMA)

KVK Name	No. of messages to be sent	No. of beneficiaries		Major recommendations
		Farmers	Ext. Pers.	
KVK-Narmada	1000	1000	50	Agriculture ,Horticulture, Animal Science ,Home science, Extension,

11. Details of SAC Meeting

KVK Name	Date of SAC meeting	No. of SAC members attended	Major recommendations
KVK-Narmada	01-05-2015		Yet to organize

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

12.1 KVK Newsletters

KVK Name	Date of start	Periodicity	Number of copies to be printed	Number of copies to be distributed
KVK-Narmada	-	-	0	0

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-Narmada	-	-	0

12.3 PUBLICATIONS

Category	Number	Date of start	Periodicity	Number of copies to be printed	Number of copies to be distributed
Research Paper	05	Type	Title	Author's name	Number of copies
Technical bulletins	00	-		--	
Technical reports	05		ZREAC,AGRESCO, MPR,QPR,APR	--	
Popular article	02		1. Minerals & vitamins nutrition of farm animals 2.Probiotic & prebiotic for dairy animals	Dr. R. M. Patel	
News paper coverage	04		--	--	
Year Planner	00		--	--	
Others (pl. specify) Aheval	01		Krishi Mahostav - 2014 Narmada	--	2000

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	State			Narmada	--
	MNREGA	--			--	--
	NHM	state			Narmada	--
	RKVY	state			Narmada	--
	DRDA	state			Narmada	--
	Zila Panchyat	state			Narmada	--
	Seed Village	state			Narmada	--
	NAIP	--			--	--
	Climate Change	--			--	--
	Others (Plz. Specify)	--			--	--

14. Utilization of Farmers Hostel.

Accommodation available (No. of beds): 18

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)
KVK-Narmada	April to March	2014-15	Agriculture and Allied subject	2	----	1	----

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
KVK-Narmada	January-2010	2013	5	0	---

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	KVK-Narmada	yes	No

b) Details about Technology Park

Name of KVK	Name of Component of Park	Detail Information (If established)
KVK-Narmada	Crop Cafeteria	55 Varieties of 10 different Crops
	Technology Desk	10 technology
	Visitors Gallery	1000
	Technology Exhibition	20
	Technology Gate-Valve	--

c). Crop Cafeteria-

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

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

Sr. No.	Name of kvk	Name of Farm Innovator	Name of the Innovation	Address of the farmer with Mobile No.
1	KVK-Narmada	Ramjibhai Khatariyabahi Vasava	Development of multipurpose farm implement	Patel faliyu, Village : Motasukamba Block: Dediapada Dist. Narmada
2	KVK-Narmada	Mr Satishbhai G. chaudhary	Initiate cultivation of orange in tribal area	Village : Pankhalla Block: Sagbara Dist. Narmada Mob. No. 09427474046
3	KVK-Narmada	Narsinghbhai Oliyabhai Vasava	Initiate cultivation of flower crops in tribal area	Gamal Faliya, Village : Mota Sukaamba Block: Dediapada Mob. No. 09427583602

4	KVK-Narmada	Shri Damji Khatria Vasava	Improved technology- Empowering the tribal Farmers	Village: Chikda, Ta: Dediapada, Dist.: Narmada
5	KVK-Narmada	Narsing Radaviya Vasava	Low cost Green House (LCGH)	Village: Motasukamba, Ta: Dediapada, Dist.: Narmada
6	KVK-Narmada	Shri Vithalbhai Vasava	Vegetable based cropping pattern	Village : Vadivav, Ta: Dediapada, Dist.: Narmada,
7	KVK-Narmada	Shri Prabhatsing Vasava	Wheel hand hoe – An effective tool for weed management	Village: Soliya, Ta: Dediapada
8	KVK-Narmada	Shri Champakbhai Jeshing Vasava	Awareness and adoption of Drip Irrigation system	Village: Kukarda, Ta: Dediapada, Dist.: Narmada,
9	KVK-Narmada	Mr. Trushabhai patel	Sugarcane growing	At: Rajpipla Ta: Nandod Mo: 94267 70295
10	KVK-Narmada	Sudhirbhai Gumanbhai Kothari	New Agriculture Crop	At: Motidevrupen Ta: Sagbara

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

Sr. No.	Date and month of interaction programme with progressive farmers	No. of progressive farmers to be participated
1	23/24-09-2014	40

19. Outreach of KVK

Name of KVK	Number of Blocks		Number of Villages	
	Intensive	Extensive	Intensive	Extensive
KVK-Narmada	4	4	43	105

Intensive- OFTS, FLDS etc

Extensive- Literatures, Publications, Awareness programmes etc.

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

Sr. No.	Name of crop under Technology demonstration	Area under the programme	No. of Extension Activities	Remarks / Lessons learnt
1	Gram, Green Gram	----	10	---

21. KVK Ring

Sr. No.	Name of Ring Partner	Sharing Activity	Lessons learnt/ Experiences gained.
1	Mission Mangalam-Narmada	Training, Sibir, Scientific Interaction,	----
2	ATMA Narmada	Training, Sibir, Farm School, Exposure visit	----
3	Aagakhan-Narmada	Training, Sibir, Scientific Interaction	----
4	Mission Instution	Training, Sibir, Mahila KisanGosthi	----

22. Important visitors to KVK

Name of KVK	Name of Visitor	Date of Visit	Remarks
KVK-Narmada	Dr. A .R .Pathak	04-02-2014	----
	Dr. Sabalpara	04-02-2014, 11-08-2014	----
	Dr .G. R. Patel	11-08-2014	----
	Dr. B. N. Patel	11-08-2014	----
	Dr. P. P. Patel	27-08-2014	----
	Mr. Ganpatsing Vasava	25-08-2014	----
	Mr. Mukul Vandana	16-09-2014	----
	Mr. Ramakantbhai	13-08-2014	----
	Mr. Manshukbhai Vasava	20-10-2014	----
	Mr. Sankarbhai Vasava	25-10-2014, 29-11-2014	----

23. Status of KVK Website:

Sr. No.	Name of KVK	Date of start of website	No. of updates since inception	No. of visitors
1	KVK-Narmada	2007	100	--

24. Status of RTI

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

25. E-CONNECTIVITY (ERNET Lab)

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

26. DETAILS OF TECHNOLOGY WEEK CELEBRATIONS

Name of KVK	Types of Activities	No. of Activities	Number of Participants	Related crop/livestock technology
KVK-Narmada	Gosthies	02	200	Agriculture and Allied subject
	Lectures organized	10	600	Agriculture and Allied subject
	Exhibition	02	100	Agriculture and Allied subject
	Film show	02	100	Agriculture and Allied subject
	Fair	01	500	Agriculture and Allied subject
	Farm Visit	05	100	Agriculture and Allied subject
	Diagnostic Practical's	01	20	Agriculture and Allied subject
	Distribution of Literature (No.)	1000	1000	Agriculture and Allied subject
	Distribution of Seed (q)	00	00	
	Distribution of Planting materials (No.)	00	00	

	Bio Product distribution (Kg)	00	00	
	Bio Fertilizers (q)	00	00	
	Distribution of fingerlings (No)	00	00	
	Distribution of Livestock specimen (No.)	00	00	
	Total number of farmers visited the technology week	2000	2000	Agriculture and Allied subject

27. INTERVENTIONS ON DROUGHT MITIGATION

Introduction of alternate crops/varieties

Sl. No.	Name of KVK	Crops/cultivars	Area (ha)	Number of beneficiaries
1	KVK-Narmada	--	--	00

Major area coverage under alternate crops/varieties

Sl. No.	Name of KVK	Crops	Area (ha)	Number of beneficiaries
		Oilseeds	00	00
		Pulses	00	00
		Cereals	00	00
		Vegetable crops	00	00
		Tuber crops	00	00
		Fruits	00	00
		Spices	00	00
		Cotton	00	00
		Total		

Farmers-scientists interaction on livestock management

Sl. No.	Name of KVK	Livestock components	Number of interactions	No. of participants
1	KVK-Narmada	Dairy Management	1	295
		Disease management	1	295
		Feed and fodder technology	1	295
		Poultry management	0	0

Animal health camps to be organized

Name of KVK	Number of camps	No. of animals	No. of farmers
KVK-Narmada	2	100	50

Seed distribution in drought hit states

Name of KVK	Crops	Quantity (qt)	Coverage of area (ha)	Number of farmers
KVK-Narmada	--	00	00	00

Seedlings and Saplings to be distributed

Name of KVK	Crops	Quantity (No.)	Coverage of area (ha)	Number of farmers
Seedlings				
KVK-Narmada	--	00	00	00

Bio-control Agents

Name of KVK	Bio-control Agents	Quantity (q)	Coverage of Area (ha)	No. of farmers
KVK-Narmada	<i>Trichoderma</i>	100	40	100
	<i>pseudomonas</i>	100	40	100

Bio-Fertilizer

Name of KVK	Bio-Fertilizer	Quantity (kg)	Coverage of Area (ha)	No. of farmers
KVK-Narmada	<i>Rhizobium</i>	100	40	100
	<i>PSB</i>	100	40	100
	<i>Azotobactor</i>	100	40	100

Verns Produced

Name of KVK	Verns Produced	Quantity (q)	Coverage of Area (ha)	No. of Farmers
KVK-Narmada	--	00	00	00

Large scale adoption of resource conservation technologies

Name of KVK	Crops/cultivars and of resource conservation technologies introduced	Area (ha)	Number of farmers
KVK-Narmada	New Varieties	100	225

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
KVK-Narmada	3	100	3	100	15	450	1	100	1	500	5	150

28. Proposal of NICRA/NIFTD/TSP/Any other programme

1. Technologies to be Demonstrated

Name of Technology	Name of Crop	Area (ha.)	Yield	% change in Yield	No. of farmers benefitted
IPM	Cotton	10	700	10	25
Varietal	Green Gram	5	700	15	25

2. Proposed Extension Activities in NICRA Village

Name of Activity	Number of Participants/Beneficiaries to be Covered			
	Farmers	Farm Women	Official	Total
KVK-Narmada	00	00	00	00

3. Proposed Training Activities in NICRA Village

Name of Activity	Number of Participants/Beneficiaries to be Covered

	Farmers	Farm Women	Official	Total
KVK-Narmada	00	00	00	00

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.

1. Soil and Water analysis lab established at KVK
2. Plant Health Clinic required at KVK
3. Vermi-Compost Unit established at KVK
4. Green House and Plug Nursery required at KVK

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

--As Below--

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

30. Status of Revolving Funds (Rs.)

KVK Name	Account No.	Opening balance (Rs.)	Closing balance (Rs.)	Current status (Rs.)
KVK-Narmada	30140660644	654213/-	245676/-	245676/-

31. Awards & Recognitions

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

32. Case study / Success Story to be developed –

Sr. no.	Name of KVK	No. of success stories	No. of case studies
1	KVK-Narmada	8	2

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

1. Animal Husbandry

- Diagnostic visit, Health camps and Trainings-The torch bearer approach to reduce sexual health problems

Conditions: Poor health status of Animals.

Poor adoption of rearing improved animal breed.

Poor economic conditions of cattle owners.

Number of cases studied: 10

Activities		Before KVK	After KrishiVigyan Kendra
Major problems		Sexual Health- Repeat breeding, Anoestrus, Silent heat, Longer Service period, Post-partum syndrome. Lack of knowledge about Artificial Insemination, Heat detection, selection of milch animals.	Improved knowledge about sexual health, Artificial Insemination, Heat detection in farm animals and selection of milch animals.
Technology Adoption	Concentrate and Mineral Mixture	Improper	Adopted Partially (based on availability and purchasing power.)
	Fodder		Adopted Partially (based on availability of Green fodder)
	Vaccination		Scheduled
	Deworming		Scheduled
	Pregnancy Diagnosis		Timely-2.5 to 3 months post service

Benefits	Health of animals	Poor	Improved
	Animals reared	Nondescript	Mehsana buffalo and Crossbred cows
	Service Period	140-180 days	110-120 days
	Lactation length	120-150 days	130-180 days
Trend of animals rearing		Traditional and Discouraging	Improved scientific based and encouraging Five farmers have started rearing Mehsana buffalo
Knowledge Centre		Mainly-Laymen and Villagers Occasionally- Veterinarians	KVK Scientist and Veterinarians

2. Vegetable based cropping pattern

Name of farmer:ShriVithalbaiVasava

Village:Vadivav, **Ta:**Dediapada, **Dist.:** Narmada,

Age: 45 Years, **Education:** 4thstd,

Size of land holding: 10 Acr.

Motivation factor : KVK, Navsari Agricultural University, Dediapada.

Comparative study of 1 acre

					
Bitter gourd			Pointed gourd		
Year	Before 2009	2009	2010	2011	2012
Crops	Paddy drilled verity and Gram traditional (rainfed)	Irrigation facility Okra, Cluster bean, Cowpea	Brinjal, Okra, Cluster bean, Cowpea	Brinjal, Okra, Cluster bean, Cowpea	Trellies/ bower (Structure of cement and wooden poles and wire) of Bitter gourd (ChuChu) and Pointed gourd (Anavali)

Income (Rs/Acre)	6500	10000	20000	35000	70000 and possibility to reach up to 100000 (harvesting continue)
	---	Paddy TP 1600kg/Acre.	Paddy TP 1600kg/Acre.	Paddy TP 2000kg/Acre.	---
Income (Rs/Acre)	---	12800	12800	16000	---
Total Income (Rs/Acre)	6500	22800	32800	51000	>100000 expected (harvesting continue)

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

Front line Demonstration



FLD Maize GM-6



FLD Paddy GNR-2



FLD Paddy GR-5



FLD Paddy IR-28



FLD Paddy NAUR-1



FLD Pigeon pea



FLD Paddy NAUR-1



FLD Pigeonpea Vaishali



FLD Pigeonpea Vaishali



FLD Soybean JS-335



FLD Cotton (IPM) at Kakarpada



FLD Paddy- (IPM) at Kakarpada

FLD Input Kit Distribution



FLD Paddy NAUR-1



FLD Pigeonpea Vaishali



FLD Pigeonpea Vaishali



Brinjal (Pseudomonase)



FLD Cotton (IPM)



FLD Paddy- (IPM)

On Farm Testing



Cotton Stem application method



OFT Indian bean (IPM)



Field day Indian Bean (OFT)



OFT on Gram



OFT on Gram



OFT on Hand operated seed drill

Field Day



Maize GM-6



Paddy GNR-2



Paddy GR-5



Paddy IR-28



Paddy NAUR-1



Pigeonpea Vaishali

Field Day



Sesamum GT-3



Soybean JS-335



Brinjal (Psuedomonase)



Cotton (IPM)



Paddy (IPM)



Pigeon pea (Trichoderma)

Field Day



Indian bean



Chilli



Tomato (INM)



Brinjal (IPM)



Tomato (INM)



Brinjal (Pseudomonas)

On Campus Training



Agronomy



Extension Education



Plant Protection



Animal Science



Horticulture



Home Science

In Service Training



Agronomy



Extension Education



Plant Protection



Animal Science



Horticulture



Home Science

Sponsored Training



Agronomy



Extension Education



Plant Protection



Animal Science



Horticulture



Home Science

SAC Meeting on 11th April, 2013



Inauguration by Honorable Vice-Chancellor, Dr. A. R. Pathak, N.A.U., Navsari



Presentation by Dr. J. H. Rathod, Programme Co-ordinator, K.V.K, Dediapada



Farm Visit by Honorable Vice-Chancellor, Dr. A. R. Pathak, N.A.U., Navsari

Extension Activity



Dignitaries visited to KVK stall during krushi mela



Dignitaries visited to KVK- stall during krushi mela



krushi mela at Rajpipala



Farm women visited to KVK stall during krushi mela



Khedut Sibir on Cotton



Kisan Gosthi On Kharif Crops

Extension Activity



Khedut Sibir on Rabi Crops



Scientific interaction on Kharif Crops



Khedut Sibir on Summer Crops



Khedut Sibir on Pasupalan



Film Show



Night meeting Cum Film Show

Extension Activity



Method demonstration for Gram seed treatment with Trichoderma



Method demonstration of chaff cutter during Pasupalan Sibir



Method demonstration of Cotton seed treatment with Trichoderma



Method demonstration on Vermi- Compost



Method demonstration on bhahar regulation in Pomegranate



Method demonstration on power weeder on KVK farm

Extension Activity



Group meeting on Vegetable Crop



Group meeting on INM



Lecture delivered at FTC, Rajpipala



Lecture on IPM rabi crop



Lecture delivered at Mission Mungalum, Narmda



Lecture delivered for District Education and Training Center, Rajpipala

Extension Activity



Mass Deworming Camp at Kutilpada



Pashupalan Shibir at Koliwada



Animal Health Camp at Koliwada

Diagnostic and Field Visit



visit at farmers field



Field Visit for Brinjal disease



Visit to cabbage field at Motasukaamba



Visit to cotton field at Kukarda



Visit to Green house at Paldi



Visit to Mango farm at Sabuti

Diagnostic and Field Visit



visit to Banana field at Gopalpura



Field Visit for Paddy



Scientific Visit to Farmers field on Drip Irrigation



Field Visit to cotton



Visit to Okra field



Visit to Mungbeen for yellow disease

Diagnostic and Field Visit



Visit to cotton for Sucking pest



Field visit to maize infested by stemborer at kevadi



Field visit to paddy infested by mite at chikda



Fieldvisit for cotton crop infected by root rot



Advised to use fruitfly trap among farmers



Diagnosis for brinjal

Diagnostic and Field Visit



Diagnosis for papaya mosaic disease



Diagnostic for paddy smut disease



Diagnostic service for tomato fruit disease



Diagnostic for Nutrient deficiency in mango



Diagnostic service for Leaf curl of Chilli



Diagnostic for pomegranate

Exposure Visit



Farm Women at Mango Nursery



Visit by KVK at Okara farm, NAU



Visit at rajpipla in krushi Exhibition



ATMA Farm School of Cotton



ATMA Farm School of Tomato



ATMA Farm School of Cotton IPM

Technology Week



Khedut Shibir on Rabi crops.



Khedut Shibir on Rabi crops.



Night Camp and Video show on hightech agriculture



Export oriented Banana seminar



Mass deworming and awareness Camp



Seminar on Scientific cultivation of Sugar cane

Technology Week



Pashupalan Shibir



Symposium on Pulse crops



Seminar on INM in Vegetable crops



Shibir on Women Empowerment



Field day on Wheat



Exposure Visit to Progressive Farmer

Celebration of days



Milk Day at Dediapada, Narmada



Farmer's Day



Farmers rally during Parthenium week
awernese celebration at kvk



International Women Day



Krushi mahostav-2013



Krushi mahostav-2013

KVK INSTRUCTIONAL FARM



Crop: Paddy GR-5



Crop: Paddy IR-28



Crop: Nizer Var.GN-1



Crop: Pigeon pea (Vaishli Var.)



Crop: Nagli Exp.



Crop: Gram Exp.

KVK INSTRUCTIONAL FARM



Crop: Gram Var. GG-2



Crop: Mung Var. Meha



Crop: G'Nut Exp.



Crop: Irrigation Park



Vermi Compost Unit



Compost Unit

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