

**KRISHI VIGYAN KENDRA
AMBHETI-VALSAD
Gujarat**

**ANNUAL ACTION PLAN
[April 2015 to March 2016]**

**SUBMITTED
TO
INDIAN COUNCIL OF AGRICULTURAL RESEARCH
NEW DELHI. 110 012.**

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1. GENERAL INFORMATION

1.1. Staff Position (as on Nov-2014)

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)
Valsad	Programme Coordinator	Dr. R.F.Thakor	Ext . Edu.	Ph.D (Ext . Edu)	Ext . Edu.	37400-67000	53640	19/05/01	Permanent	Other
	Subject Matter Specialist1	Sh. K.A.Patel	Pl. Prot.	M.Sc (Agri)	Pl. Prot.	15600-39100	30620	28/02/94	Permanent	Other
	Subject Matter Specialist2	Sh. A.R.Patel	Ext . Edu.	M.Sc (Agri)	Ext . Edu.	15600-39100	30620	23/01/96	Permanent	Other
	Subject Matter Specialist3	Sh B. B. Patel	Horti.	Ph.D (Horti.)	Horti.	15600-39100	15600	20/05/14	Permanent	Other
	Subject Matter Specialist4	Sh. L. T. Kapur	Soil Science	M.Sc (Agri)	Soil Sci.	15600-39100	22130	16/12/06	Permanent	SC
	Subject Matter Specialist5	Sh. M.M.Gajjar	Agronomy	M.Sc (Agri)	Agronomy	15600-39100	16230	17/09/13	Permanent	Other
	Programme Assistant	Sh. P.J.Joshi	Agri. Engg	B.Tech (Agri)	Agri. Engg	9300-34800	17710	23/12/02	Permanent	Other
	Programme Assistant	Smt. P.R.Ahir	Home Sci.	M.Sc (Home Sci)	Home Sci.	9300-34800	17840	01/05/01	Permanent	OBC
	Programme Assistant	Sh. B.M.Patel	Ani .Sci.	B.V.Sc & A.H.	Ani .Sci.	9300-34800	16650	02/12/02	Permanent	Other
	Farm Manager	Sh. P.R.Patel	Farm manager.	B.Sc (Agri)	Agril.	9300-34800	17120	01/05/01	Permanent	OBC
	Accountant / superintendent	Sh.C.D.Patel	O.S cum Acc	B.Com	Account	9300-34800	9710	27/09/13	Permanent	Other
	Stenographer	Sh. V.B.Patel	Account	B.com	Account	5200-20200	12420	01/11/99	Permanent	ST
	Driver	Sh. R. D.Rohit	Driver	H.Sc	Driver	5200-20200	8130	16/06/08	Permanent	SC
	Driver	Sh. H.G.Valand	Driver	H.Sc.	Driver	5200-20200	7830	01/08/09	Permanent	OBC
	Supporting staff	Sh. A.R. Patel	Office attendant	H.Sc	Office attendant	5200-20200	8030	01/11/99	Permanent	ST
	Supporting staff	Sh. B.M. Patel	Farm attendant	M.S.W	Agril.	5200-20200	5410	01/04/13	Permanent	OBC

1.2. DISTRICT PROFILE

1. General Census:

Valsad falls in Agro-climatic zone-I (as per Gujarat agro-climatic zones). It is located at 20°.07' to 21°.05' North latitude and 72° 43' to 73° 00' East longitude at an elevation of 12 meters above mean sea level. It is surrounded by Navsari district of Gujarat in North, Nasik and Thane districts of Maharashtra in East and South, respectively and Arabian sea in the west, whereas, Dangs district of Gujarat is located in North-east direction.

Demographic profile of Valsad district

Geographical area	2,947 sq.km. (2,94,412 ha.)					
Forest area	87,648 ha. (29.77%)					
Net cultivable land	1,63,430 ha.					
Net irrigated land	35,363 ha. (21.64 %)					
Pasture land	2,461 ha.					
Soil types	Black	Medium Black	Alluvial	Sandy	Saline	Hilly/Laterite
Area (ha.)	20,489	36,148	19,357	2,292	1,10,421	95,590
Agro Ecological situation	II					
Average Rainfall	2,000-2,200 mm					
No. of blocks	6					
No. of Villages	450					
Population Density	561 person / sq.km					
Total Population	17,03,068	Male Population		Female population		SC/ST
		8,84,064		8,19,004		47.54%
Schedule caste Population	37,304	Male			Female	
		18,628			18,376	
Schedule tribe Population	7,72,405	Male			Female	
		3,86,395			3,86,010	
Literacy rate (%)	80.94	Male	Female	Schedule caste	Schedule tribe	
		86.48	74.96	84.70	54.80	
Sex Ratio	926 female/1,000 male					
No. of Farmers	95,996	Marginal Farmers (< 1 ha.)		Small Farmers (1-2 ha.)		Big Farmers (> 2 ha)
		53,632		20,274		22,090

Source- C-DAP-Valsad

2. Agricultural and allied census

Number of operational land holders

Sr No.	Taluka	Type of farmer	Number				Area (ha.)			
			SC	ST	Others	Total	SC	ST	Others	Total
1	Valsad	Marginal (< 1 ha.)	931	5351	13220	19502	282	2020	4354	6656
2	Dharampur/ Kaprada	Marginal (< 1 ha.)	50	8068	447	8565	29	4067	201	4297
3	Pardi	Marginal (< 1 ha.)	750	9464	6553	16767	255	4050	2438	6743
4	Umbergaon	Marginal (< 1 ha.)	707	4671	3420	8798	269	2339	1470	4078
Total			2428	27554	23640	53632	835	12476	8463	21774
1	Valsad	Small (1-2 ha.)	138	1598	3522	5258	191	2240	5035	7466
2	Dharampur/ Kaprada	Small (1-2 ha.)	27	6240	284	6551	40	9059	412	9511
3	Pardi	Small (1-2 ha.)	118	2900	2265	5283	165	4065	3316	7546
4	Umbergaon	Small (1-2 ha.)	111	1574	1497	3182	155	2222	2079	4456
Total			394	12312	7568	20274	551	17586	10842	28979
1	Valsad	Big (> 2 ha.)	110	1620	3921	5651	373	6309	14919	21601
2	Dharampur/ Kaprada	Big (> 2 ha.)	20	8357	560	8937	70	35642	2672	38384
3	Pardi	Big (> 2 ha.)	85	1953	2763	4801	350	6687	11408	18445
4	Umbergaon	Big (> 2 ha.)	63	605	2033	2701	271	1876	9365	11512
Total			278	12535	9277	22090	1064	50514	38364	89942
District Total			3110	52401	40485	95996	2450	80576	57669	140695

Land use pattern

Sr. No.	Name of the taluka	Total reported area (ha.)	Forest (ha.)	Cultivable waste (ha.)	Land put to non-agricultural use (ha.)	Total cultivable land (ha.)	Pasture Land (ha.)	Current Fallow (ha.)	Net cultivated area (ha.)	Area sown more than once (ha.)
1	Valsad	54077	715	2290	5400	45672	681	28	44963	3700
2/3	Dharampur/ Kaprada	159629	90858	500	7650	60621	302	313	60006	1448
4	Pardi	45008	68	738	4080	40122	576	16	39530	6632
5	Umbergaon	35681	4318	1354	1821	28188	902	247	27039	811
	District Total	294395	95959	4882	18951	174603	2461	604	171538	12591

Source wise irrigated area

Sr. No.	Name of the taluka	Net irrigated area (ha.)	Net irrigated area v/s net cultivated area (%)	Source wise irrigated area (ha.)					Area irrigated more than once (ha.)	Net irrigated area (ha.)
				Govt. Canal (ha.)	Private/ Panchayat Canal/Electric motor (ha.)	Pond/ River (ha.)	Well	Other		
1	Valsad	19272	45.98	8117	8	1126	8004	2017	0	19272
2	Dharampur	2361	4.61	240	0	520	1596	5	0	2361
3	Kaprada	2061	3.51	200	0	450	1409	2	0	2061
4	Pardi	8090	21.8	2680	0	458	4075	877	0	8090
5	Umbergaon	3579	14.05	395	0	534	1991	659	0	3579
	Total	35363	22.02	11632	8	3088	17075	3560	0	35363

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)
Valsad	Khuntli	2011-12	Kaparada	23	1922	349

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

KVK Name	THRUST AREA
Valsad	1 Promoting organic farming.(Biofertilisers, vermicompost and liquid fertilizers)
	2 Crop diversification through vegetable crops.
	3. Increase milk production.
	4. Popularize the techniques of soil and water conservation.
	5. Promote livelihood options for rural women through empowerment
	6. Development of climate resilient technology village model.

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 Situation	Target	No. of trials	Title of OFT	Results (with parameter)		Net Returns (Rs./ha)	
										F P T1	Rec. Tech T2	T1	T2
Valsad	Kharif-15-16	High cost of cultivation	Assessment	CP	Paddy	Rainfed	05	05	Assessment of seed rate of Paddy nursery on yield of crop				
	Kharif 15-16	Low Yield of Paddy	Assessment	CP	Paddy	Rainfed	05	05	Assessment of Age of seedling in Paddy crop	CANCEL			
	Kharif 15-16	Low B:C Ratio.	Assessment	CP	Paddy	Rainfed	10	10	Assessment of Paddy variety for Kharif cultivation.				
	Rabi 15-16	Low yield of Rainfed Rabi Gram.	Assessment	CP	Gram	Rainfed	10	10	Assessment of Gram variety for rainfed Rabi cultivation				
	Rabi 15-16	Low yield in Mango	Assessment	PLP	Mango	Irrigated	10	10	Assessment of different pesticides for management of hoppers in Mango				
	Rabi 15-16	Low yield in Bittergourd	Assessment	PLP	Bittergourd	Irrigated	10	10	Assessment of mosaic disease resistant variety in Bitter gourd				
	Rabi 15-16	Low return from Brinjal.	Assessment	SFM	Brinjal	Irrigated	05	05	Assessment of Integrated Nutrient Management in Brinjal				
	Kharif-15-16	Low yield and poor growth .	Assessment	HOV	Brinjal	Rainfed	10	10	Assessment of different spacing in Brinjal during Kharif season .	CANCEL			

	Rabi-15-16	Low yield & fruit setting	Assessment	HOV	Bottlegourd	Irrigated	10	10	Effect of NAA on fruit setting and yield of Bottle gourd				
	Kharif-15-16	Low yield due to poor management	Assessment	HOT	Sweet potato	Rainfed	10	10	Modification of different production technique in Sweet potato				
	Kharif-15-16	Low yield of local variety	Assessment	HOT	Sweet potato	Rainfed	10	10	Assessment of improved varieties Sweet potato.				
	Rabi-15-16	Drudgery in vermicompost making	Assessment	WOE	Vermi compost	--	05	05	Assessment of techniques of Vermi compost for Drudgery reduction.				

3. Frontline Demonstrations

3.2 Details of FLDs to be implemented during 2015-16

KVK Name	Thematic area	Name of Crop/ Enterprise	Season and year	Technology demonstrated	Crop-Area (ha) / Entrep – No.	Name of Variety /Entreprizes	Results (q/ha)		% change	No. of farmers				
							Demo	Check		SC	ST	OBC	Othe r	Total
Valsad	CP	Paddy	Kharif-2015	HYV	25	GAR-13								
	CP	Finger millet	Kharif-2015	HYV	25	Guj. Nagli-5								
	CP	Sugarcane	Rabi-2015	HYV	05	Co-N-5071								
	CP	Green gram	Rabi-2015	HYV	05	Meha								
	CP	Gram	Rabi-2015	HYV	10	GG-2								
	CP	Pigeonpea	Rabi-2015	HYV	05	GT-102								
	HOV	Brinjal	Kharif-2015	HYV	03	DPR								
		Bittergourd	Kharif-2015	HYV	05	F1								

		Bottergourd	Rabi-2015	HYV	03	F1									
	HOF	Banana	Kharif-2015	HYV	02	G - 9									
	HOT	Sweet potato	Kharif-2015	HYV	02	C-71									
	HOS	Chilly	Rabi-2015	HYV	03	F1									
	SFM	Paddy	Khariff-2015	Liquid biofertiliser	10	Azotobactor, PSB									
	SFM	Paddy	Khariff-2015	Azolla	5 Units	Azolla piñata sp.									
	SFM	Nagli	Khariff-2015	Liquid biofertiliser	10	Azospirillum, PSB									
	SFM	Brinjal	Rabi-2015	Liquid biofertiliser	05	Azotobactor, PSB									
	SFM	Brinjal	Rabi-2015	Micronutrients	05	Multi micronutrient									
	SFM	Sugarcane	Rabi-2015	Liquid biofertiliser	02	Acetobactor, PSB									
	SFM	Sugarcane	Rabi-2015	Gypsum	01	Gypsum									
	WOE	Vegetables	Rabi-2015	HYV	0.5	Seeds & seedlings									
Valsad	LPM	Fodder Sorghum	Rabi-2015	HYV	10	Multicut									
	LPM	Feed Suppliment	Kharif-2015	Feed Suppliment	100 Animal	Mineral mixture									
	LPM	Perennial grass	Kharif-2015	HYV	10	CO- 3 ,4									
	PLP	Paddy	Kharif-2015	IPM	20	Pheromone trap, Cartep 4G ,Neem oil/Trizophos									
		Finger millet	Kharif-2015	IPM	10	Pseudomonas Carbandezim									

		Brinjal	Rabi-2015	IPM	05	Pheromone trap, Cartep4G, Neem oil								
		Cucurbits	Rabi-2015	IPM	10	Fruit fly trap Neem oil								
		Chilli	Rabi-2015	IPM	03	Sticky trap Neem oil								
	AEG	Paddy Thresher	Kharif-2015	Paddy Thresher	02 unit	--								
	OTH	Vermi compost	Rabi-2015	Vermi compost	10 unit	Vermi culture								

3.4 Training and Extension activities proposed under FLD

KVK Name	Crop	Activity	No. of activities organized	Number of participants	Remarks
Valsad	Paddy, Finger millet, Sugarcane, Chilly, Green gram, Cucurbits.	Field days	10	500	
		Farmers Training	30	600	
		Media coverage	06	--	
		Training for extension functionaries	--	--	

3.5 Details of FLD on crop hybrids. -Nil

4. Feedback System : Nil

5. TRAINING PROGRAMMES

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
Valsad	FW	PRA ,Group discussion ,Personal Contact.
	RY	PRA ,Group discussion ,Personal Contact.
	IS	PRA ,Group discussion ,Personal Contact.

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

Name of KVK	Category	Training Type	Thematic area	Training Title	No. of Courses	Duration (Days)	Target for No. of participants	Participants							
								General		SC		ST		Others	
								M	F	M	F	M	F	M	F
1	2	3	4	5	7	8	9	10	11	12	13	14	15	16	17
Valsad	FW	ONC	CP	Preparation of good organic manure	01	01	20								
				Nursery raising of kharif Paddy	01	01	20								
				SIRA : new approach of paddy cultivation technique	02	02	20								
				Scientific cultivation of kharif Paddy	02	04	40								
				Integrated nutrient management in Paddy & Nagli	01	01	40								
				Weed management in kharif Paddy	01	01	20								
				Production technology of Gram	01	01	20								
				Production technologies of Pigeonpea	01	02	20								

				Scientific Cultivation of Sugarcane	01	01	20										
				Weed management in Sugarcane	01	01	20										
				Green gram production technology	01	01	20										
	FW	OFC	CP	Advantages of green manuring in Paddy	01	01	20										
				Raising of healthy seedlings of Paddy & Nagali	01	01	20										
				Scientific Cultivation of Kharif Paddy & Nagali	01	01	20										
				Improved package of practices of Sugarcane	01	01	20										
				Varietal selection and seed treatment in Sugarcane.	01	01	20										
				Production technology of Gram	01	01	20										
				Integrated nutrient management in Sugarcane	01	01	20										
				Weed and Water management in Sugarcane	01	01	20										
	IS	ONC	CP	Production Technology of Rabi pulses	01	02	20										
	FW	ONC	HOV	Scientific cultivation of Vine crops	01	02	20										
				Scientific cultivation of Brinjal	01	02	20										
				Protected cultivation of vegetables.	01	04	20										
				Fertigation & mulching in vegetables	01	02	20										
			HOT	Scientific cultivation of Tuber crops	01	02	20										
			HOS	Scientific cultivation of Chilly	01	02	20										
		OFC	HOV	PHT in vegetables.	01	01	20										

				Improved package of practices of vegetables.	02	01	40										
			HOF	Care & mgt. of mango orchard	01	01	20										
				Application of PGR in Mango	01	01	20										
				HDP in Banana.	01	01	20										
			HOT	Scientific cultivation of Tuber crops	01	01	20										
	RY	ONC	HOV	Vegetable seedling raising nursery	01	04	20										
			HOP	Grafting in Mango	01	04	20										
	IS	ONC	HOF	Rejuvenation in Mango	01	01	20										
	FW	ONC	PLP	Pest and disease management in Sugarcane	01	02	20										
				IPM in Paddy & Fingrmillet	02	02	40										
				IPM in Pulses.	01	02	20										
				IPM and IDM in Cucurbits.	02	02	40										
				Preparation of Biopesticides	02	03	40										
		OFC	PLP	IPM and IDM in Paddy	02	01	40										
				IPM and IDM in Cucurbits.	02	01	40										
				IPM in Pulses.	02	01	40										
				Importance of Biopesticides	02	01	40										
	IS	ONC	PLP	Eco friendly Pest-diseases management	01	01	20										
	FW	ONC	SFM	Use of Biofertilisers and its importance	03	03	60										
				Micronutrients deficiencies and their correction in crop	02	02	40										
		OFC	SFM	Soil & Water testing	02	02	40										
				Manures and Fertilisers	02	08	40										
				Integrated Nutrient Managemnt	02	02	40										
	FW	ONC	LPM	Dairy management	02	03	40										
				Disease management	02	03	40										

				Feed and fodder technology	08	03	160									
		OFC	LPM	Dairy management	01	01	20									
				Disease management	01	01	20									
				Feed and fodder technology	02	01	40									
	IS	ONC	LPM	Disease management	01	01	20									
		OFC	LPM	Disease management	01	01	20									
	FW	ONC	WOE	Formation of SHGs	02	02	40									
				Kitchen gardening	02	04	40									
				Health care of farm women	01	01	20									
				Role of farm women in Agril.	01	01	20									
		OFC	WOE	Sewing work	01	90	20									
				Preparation of Footmat	01	07	20									
				Making of articles from Ladiesfinger threads.	01	30	20									
				Kitchen gardening	02	05	40									
				Health care of farm women	01	01	20									
				Leaf cup/Leaf dish making	01	05	20									
	RY	ONC	WOE	Fruit & Vegetable preservation	01	07	20									
				Sewing work	01	90	20									
	IS	ONC	WOE	Nutritional garden	01	02	20									
	FW	ONC	AEG	Women drudgery reduction	02	02	40									
				Efficient use of water in agriculture	02	03	40									
				Use of drip & sprinkler irrigation	01	02	20									
		OFC	AEG	Farm mechanization in agriculture	02	01	40									
				Care & maintenance of drip irrigation	02	01	40									
				Use of drip & sprinkler irrigation	01	01	20									
	RY	ONC	AEG	Diesel engine repairing and maintenance	01	15	20									

	FW	ONC	CBD	Formation and functioning of FIG	02	01	40									
				Formation of Farmers Cooperatives	02	01	40									
				Activities of Women SHGs.	01	01	20									
		OFC	CBD	Importance of women self help groups	02	01	40									
				Formation of Farmers Cooperatives	01	01	20									
	IS	ONC	CBD	Formation and functioning of farmers cooperatives	01	01	20									
		OFC	CBD	Role of village leaders in Agril.	01	01	20									

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

Name of KVK	Training title	Crop / Enterprise	Identified Thrust Area	Duration of training (days)	Number of Beneficiaries					
					SC		ST		Others	
					M	F	M	F	M	F
Valsad	Sewing Work	--	WOE	90				20		
	Fruit & Vegetable preservation	--	WOE	20				20		
	Diesel Engine Repairing	--	AEG	15			20			
	Vegetable seedling raising nursery	--	HOV	02			25			
	Grafting in Mango	--	HOP	02			25			

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

Name of KVK	Training title	Self employed after training			Number of persons employed elsewhere
		Type of units	Number of units	Number of persons employed	
Valsad	Leaf cup preparation				
	Bamboo article preparation				
	Nutritional garden				

Table 5.5. Sponsored Training Programmes

Name of KVK	Title	Thematic area	Sub-theme	Client (FW/RY/IS)	Duration (days)	No. of course	No. of Participants						Sponsoring Agency	Fund received (Rs.)
							Other		SC		ST			
							M	F	M	F	M	F		
Valsad	Making of articles from Ladies finger threads.	WOE	Income generation	FW	30	01						20	Rural Technology Institute	--
	Making of Footmats	WOE		FW	07	01						20	Rural Technology Institute	--
	Sewing work	WOE		RY	30	01						20	Rural Technology Institute	--

Table 5.6 Training Programmes for Panchayati Raj Institutions Office-bearers & members

Name of KVK	Title	Thematic area)	Sub-theme	Client	Duration (days)	No. of courses	No. of Participants						Sponsoring Agency	Fund received (Rs.)
							Others		SC		ST			
							M	F	M	F	M	F		
Valsad	Production Technology of Rabi pulses	CP		IS	02	01	20	0					District Panchayat	
	Formation and functioning of farmers cooperatives	CBD		IS	02	01	20	0					District Panchayat	

6. EXTENSION ACTIVITIES

Name of the KVK	Activity	No. of activities (Targeted)	No. of activities (Achieved)	Details of Participants						Remarks		
				Farmers (Others)		SC/ST (Farmers)		Extension Officials		Purpose	Topics	Crop Stages
				M	F	M	F	M	F			
Valsad	Field Day	10										
	Kisan Mela	1										
	Kisan Ghosti	15										
	Exhibition	1										
	Film Show	12										
	Method Demonstrations	5										
	Farmers Seminar	10										
	Workshop	--										
	Group meetings	10										
	Lectures delivered as resource persons	10										
	Newspaper coverage	10										
	Radio talks	8										
	TV talks	1										
	Popular Articles	07										
	Extension Literature	10										
	Farm Advisory Services	50										
	Scientific visit to farmers field	50										
	Farmers Visit to KVK	1500										
	Diagnostic Visits	50										
	Exposure Visits	5										
	Ex-trainees Sammelan	1										
	Soil Health Camp	1										
	Animal Health Camp	3										
	Soil Test Campaigns	1										
	Self Help Group conveners meetings	1										
	Celebration of important days	3										

7. Production and supply of Technological products

7.1 Seed Production

KVK Name	Major group/class	Crop	Variety	Type of produce	Quantity	Unit for quantity of produces	Value (Rs.)	Provided to No. of Farmers
Valsad	Cereals	Paddy	GAR-13	SD	30	Qtl	90000	300
		Paddy	Jaya	SD	20	Qtl	60000	200
		Paddy	MTU-1010	SD	20	Qtl	60000	200
	Pulses	Greengram	Meha	SD	02	Qtl	20000	50
		Pigeonpea	Vaishali	SD	01	Qtl	10000	20

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 (qtl)			Amount (Rs.)		Remark
						Variety	Type of Produce	Qty.	Cost of inputs	Gross income	
Valsad	Cash crops	Sugarcane	Nov-15	Nov-16	1.0	Co-5071 , 5072 ,7072	Setts	700	40000	175000	
	Vegetable Seedlings	Brinjal	June - Jan-15	July- Feb-15	0.15	HYVs	Seedlings	400000	40000	160000	
	Vegetable Seedlings	Brinjal Tomato Chilli	June - Jan-15	July- Feb-15	0.10	Hybrid	Seedlings	600000	200000	600000	
	Fodder	Hybrid napier	June - Jan-15	July- Feb-15	0.50	CO-4	Toussecks	50000	10000	50000	

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	
Valsad	M E Traps	1000	25000	50000	

7.4 Livestock and fisheries production

KVK Name	Name of the animal	Details of production			Amount (Rs.)		Remarks
		Breed	Type of Produce	Qty.	Cost of inputs	Gross income	
Valsad	Cattle	HF Cross	Milking cow	2	25000	35000	

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
Valsad	Soil Sample	300	300	40	18000	
	Water Sample	300	300	40	15000	

9. Rainwater Harvesting, if available. Nil

10. Kisan Mobile Advisory (KVK-KMA)

KVK Name	No. of messages to be sent	No. of beneficiaries		Major recommendations
		Farmers	Ext. Pers.	
Valsad	50			
		5000		

11. Details of SAC Meeting

KVK Name	Date of SAC meeting	No. of SAC members attended	Major recommendations
Valsad	January-2016		

12.1 KVK Newsletters

KVK Name	Date of start	Periodicity	Number of copies to be printed	Number of copies to be distributed
Valsad	June-2012	HLY	200	200

12.2 Details of Electronic Media to be Produced

KVK Name	Type of media (CD / VCD / DVD / Audio-Cassette)	Title of the programme	Number

12.3 Publications

Category	Number	Date of start	Periodicity	Number of copies to be printed	Number of copies to be distributed
Research Paper	03	Type	Title	Author's name	Number of copies
Technical bulletins					
Technical reports	03				
Popular article	07				
News paper coverage	10				
Year Planner					
Booklet	01			750	

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
Valsad	ATMA	State		Trainings. Diagnostic visit , Farmers shibir		
	MNREGA					
	NHM					
	RKVY					
	DRDA					
	Zila Panchyat					
	Seed Village					
	NAIP					
	Climate Change	Central		FLD, Trainings, Extension activities		
	Others (Plz. Specify)					

14. Utilization of Farmers Hostel.

Accommodation available (No. of beds) : 25

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)
Valsad							

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
Valsad	2000	2001	06	00	--

16. Details of KVK Agro-technological Park –

a) Have you prepared layout plan, where sent?

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

b) Details about Technology Park

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

c). Crop Cafeteria-

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

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

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

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	May	50
2	September	50
3	November	50
4	January	50

19. Out reach of KVK (2015-16)

Name of KVK	Number of Blocks		Number of Villages	
	Intensive	Extensive	Intensive	Extensive
Valsad	04	02	14	40

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

Sr. No.	Name of crop under Technology demonstration	Area under the programme	No. of Extension Activities	Remarks / Lessons learnt
1	Paddy	20	05	
2	Finger millet	20	05	
3	Vegetables	20	05	

21. KVK Ring

Sr. No.	Name of Ring Partner	Sharing Activity	Lessons learnt/ Experiences gained.

22. Important visitors to KVK

Name of KVK	Name of Visitor	Date of Visit	Remarks

23. Status of KVK Website:

Sr. No.	Name of KVK	Date of start of website	No. of updates since inception	No. of visitors
1	Valsad	21 Sept,2014	02	

24. Status of RTI

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

25. E-CONNECTIVITY (ERNET Lab) : Nil

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

26. DETAILS OF TECHNOLOGY WEEK CELEBRATIONS

Name of KVK	Types of Activities	No. of Activities	Number of Participants	Related crop/livestock technology
Valsad	Gosthies	10	200	
	Lectures organized	20	2000	
	Exhibition	01	1500	
	Film show	04	400	
	Fair	--	--	
	Farm Visit	10	300	
	Diagnostic Practical's			
	Distribution of Literature (No.)	15	1500	
	Distribution of Seed (q)	--	--	
	Distribution of Planting materials (No.)	5000 tusle	500	Perennial grass
	Bio Product distribution (Kg)	--	--	
	Bio Fertilizers (q)	--	--	
	Distribution of Livestock specimen (No.)	Mineral Powder	500	Feed suppliment
	Total number of farmers visited the technology week	2500	2500	

27. INTERVENTIONS ON DROUGHT MITIGATION

Introduction of alternate crops/varieties

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

Major area coverage under alternate crops/varieties

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

Farmers-scientists interaction on livestock management

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

Animal health camps to be organized

Name of KVK	Number of camps	No. of animals	No. of farmers

Seed distribution in drought hit states

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

Seedlings and Saplings to be distributed

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

Bio-control Agents

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

Bio-Fertilizer

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

Vermis Produced

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

Large scale adoption of resource conservation technologies

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

Awareness Campaign

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

28. 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
Flood tolerant variety	Paddy	20			
Planting technique	Bottle gourd	05			
Vermicomposting		10 Nos.			
Improved variety	Sweet potato, Turmeric	10			
Water conservation by farm pond		05 nos.			
Biogas plant		03 nos.			

2. Proposed Extension Activities in NICRA Village

Name of Activity	Number of Participants/Beneficiaries to be Covered			
	Farmers	Farm Women	Official	Total
Exposure visit	35	10	03	48
Video show	35	15	03	53
Kisan gosthi	130	30	13	173

3. Proposed Training Activities in NICRA Village

Name of Activity	Number of Participants/Beneficiaries to be Covered			
	Farmers	Farm Women	Official	Total
Training	125	55	15	195

4. Proposed Activities for Fodder Bank

Established (Years)	Capacity	Current Status

5. Proposed Activities for Seed Bank

Established (Years)	Capacity	Current Status
2014-15		Harvesting in progress

6. Public Representative/District Administration Visited in NICRA Village

Name of Representative/Officer	Designation	Date of Visit

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

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

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