# **ANNUAL ACTION PLAN**

# KVK, BANSWARA (ZONE VI)

**YEAR 2016-17** 

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# PERIOD – April 2016 to March, 2017

# **Summary of the activities**

Activity	Target		Achieveme		
	Number of activity	No. of farmers/beneficiaries	Number of activity	No. of farmers/beneficiaries	resc gene rece sour
OFTs	11	70			
FLDs – Oilseeds (activity in ha)	22 ha	60			
FLDs – Pulses (activity in ha)	62 ha	155			
FLDs – Cotton (activity in ha)	-	-			
FLDs – Other than Oilseed and pulse crops (activity in ha)	35 ha	95			
FLDs — Other than Crops <b>Veg</b>	Veg-11. ha  Green fodder 2 ha  Goat rearing -6  Poultry -20 unit  Fisheries-	55 10 6 20			

	5ha	5		
	Vermin			
	compost 10			
	unit			
	Nutrigarden			
	500 nos	10		
		500		
Training-Farmers and farm women	82	3145		
Training-Rural youths	7	135		
Training- Extension functionaries	2	60		
Extension Activities	2055	39108		
Seed Production (Number of activity as	127 qtl	435		
seeds in quintal)				
Planting material ((Number of activity as	31500	_		
quantity of planting material in quintal)				
Seedling Production (Number of activity as	-	-		
number of seedlings in numbers)				
Sapling Production (Number of activity as	31500	-		
number of sapling in numbers)				
Other Bio- products (No. of quantity)	9.1 qtl	-		
Live stock products poultry	10200	-		
Activities of Soil and Water Testing	505	455		

	Laboratory				
	Rainwater Harvesting System	-			
	Kisan Mobile Advisory (KVK-KMA)	24	22700		
	SAC Meeting (Date & no. of core/ official members)	03.03.15	24		
	Literature to be Developed/Published	7	3000		
		l		l	
(	Convergence programmes / Sponsored	3			
k	orogrammes				
ι	Utilization of Farmers Hostel	50	500		
ι	Utilization of Staff Quarters	3			
I	Details of KVK Agro-technological Park	-	-		
(	Crop Cafeteria-	3	2000		
	Farm Innovators- list of 10 farm innovators from the District	10	-		
5	Status of Revolving Funds	1343849.41			
1	Awards and Recognitions	-	-		
(	Case study / Success Story to be developed	6	6		
I	KVK Progressive Farmers interaction	12	240		
	Outreach of KVK in the District (No. of	8/50	7000		
	olocks, no. of villages)				
	Technology Demonstration under Tribal Sub	-	-		
I	Plan				

18	-			
9	-			
-	-			
-	-			
-	-			
11	500			
10 ha	50			
-	935			
-	-			
-	-			
-	-			
	9 11 10 ha	9 11 500 10 ha 50 - 935	9 -	9 -

# 1. GENERAL INFORMATION

# 1.1. Staff Position (as on date 30.11.2014)

Name of KVK.	Name of the ned post incumbent	Disciplin e	Highe st degre e	Subject of Speciali zation	Pay Scale (Rs.)	Pres ent basi c (Rs.	Date of joining	Permane nt /Tempor ary	Cate gory (SC/ ST/ OBC / Othe rs)
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Name of KVK.	Sanctio ned post	Name of the incumbent	Disciplin e	Highe st degre e	Subject of Speciali zation	Pay Scale (Rs.)	Pres ent basi c (Rs.	Date of joining	Permane nt /Tempor ary	Cate gory (SC/ ST/ OBC / Othe rs)
KVK Bans wara	Progra mme Coordi nator	Dr. R.L. Soni	Agricult ure Extensio n	Ph.D	Extensi on Educati on	37400- 67000	538 20	18-9- 2007	Tempo rary	OBC
	Subjec t Matte r Specia list1	Dr. M. L. Ojha	Fisheri es	Ph.D		15600- 39100	282 20	23-6- 2005	Tempo rary	GE N
	Subjec t Matte r Specia list2	Dr. Ranjeet Singh	Soil Science	Ph.D	Scienc	15600- 39100	288 30	6-7- 2006	Tempo rary	ОВС
	Subjec t Matte r Specia list3	Dr. H.L.Bugalia	Animal Science	Ph.D	Animal Scienc e	15600- 39100	222 50	31.12. 2011	Tempo rary	OBC

	Subject			Ph.D					Tempor	
	Matter	Dr.	Agrono		Agrono	15600-	212	14.9.2	ary	GE
	Speciali	Ramawtar	my		my	39100	60	011		N
	st4									

Subject			Ph.D					Tempor	
Matter Speciali st5	Dr. B.S.Bhati	Horticul ture		Horticul ture	15600- 39100	182 00	25.6.2 013	ary	GE N
Subject Matter Speciali st6	Vacant	Home Science							
Progra mme Assistan t	Dr. G.L. Kothari	Agricultu re Extensio n	Ph.D	Extensio n Educatio n	15600- 39100	318 50	20-2- 1990	Tempor ary	GE N
Farm Manage r	Sh. B. K. Panchal	Agricultu re	B.Sc		15600- 39100	328 10	17-5- 1983	Tempor ary	ОВС
Comput er Progra mmer	Mrs. Rashmi Dave	Home Science	M.Sc	НЕСМ	9300- 34800	207 70	13-8- 2003	Tempor ary	GE N
Account ant / superint endent	Vacant	-			-		-	Tempor ary	-
Stenogr apher	Sh. Devilal Kumhar	-	11 <sup>th</sup>	Arts	5200- 20200	153 10	24.2.1 980	Tempor ary	ОВС
Driver	Vacant	-	-					Tempor ary	
Driver	Sh. Vithla	-	-		9300- 34800	215 20	22-12- 1978	Tempor ary	SC
Support ing staff	Sh. Goverdh an Lal	-	-		5200- 20200	116 00	18-10- 1979	Tempor ary	ОВС

	Support	Sh.		-	5200-	102	3-1-	Tempor	0.00
	ing staff	Hemraj	-		20200	10	1989	ary	OBC

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

#### 1. General census

Zi General census	
	Male Female
	Total
Population -	
	719581 701020
	1420601
Population density	201 / km2
Literacy %	57.20
Total animal & Back yard poultry	1903390 nos

#### 2. Agricultural and allied census

Geographical area	453612 ha
Forest	91200 ha
Uncultivated land	62977 ha
Permanent pasture	120 ha
Net cultivated area	224605 ha
Cropping intensity	142%
Irrigated area	107350 ha

3. Agro-climatic zones: IVB Southern Humid Plain Zone

4. Agro-ecosystems

S.N.	Name of the Agro-	Name of the agro-ecological	Blocks covered
	climate	situation (AES)	
	zone 9 (ACZ)		
1		AES I Sandy loam soil medium	1.Bagidora,
	ACZ-IV B	rainfall, medium elevation	2Anandpuri,3. Garhi 4.
	ACZ-IV B		Arthuna 5. Gangad
			Talai
2	ACZ-IV B	AES II Medium black soil, high	1. Ghatol 2. Talwara,
	ACZ-IV B	rainfall, medium elevation	3. Choti sarvan
3	ACZ-IV B	AES III Medium black soil, high	1.Kushalgarh
	ACL IV D	rainfall, high elevation	2.Sajjangarh

#### 5. Major and micro farming systems

6. Major production systems like rice based (rice-rice, rice-green gram, etc.) cotton based, etc.

A. Maize based - I Maize- Wheat

II Maize- Wheat- Greengram

III Maize – Maize

B. Soybean based I Soybean – Wheat- Greengram

- II Soybean- Gram
- III Soybean Maize
- C. Cotton based I Cotton- Wheat- Greengram
  - II Cotton- Greengram

#### 7. Major agriculture and allied enterprises:

- 1. Two to three small Dal and flour mills.
- 2. Rajasthan cooperative dairy federation.

#### Agro-ecosystem Analysis of the focus/target area

#### Include

- 1. Names of villages, focus area, target area etc. Kuwania, amarthoon, Badhiya, Chekla, Nagwala, Madanpura
- 2. Survey methods used (survey by questionnaire, PRA, RRA, etc.) PRA
- 3. Various techniques used and brief documentation of process involved in applying the techniques used like release transect, resource map etc. –PRA techniques
- 4. **Analysis and conclusions:** low literacy rate , poor socio economic status and traditional farming
- 5. List of location specific problems and brief description of frequency and extent/ intensity/ severity of each problem-
- i. Low productivity of wheat and gram
- ii. High seed rate specially in wheat
- iii. Zinc deficiency in soil for maize and rice
- iv. Negligible area under fruits and vegetables
- v. Seed replacement rate is very low
- vi. Low productivity of goat, cattle and buffalo
- vii. Under feeding to cattle and buffalo
- viii. Imbalance use of fertilizers
- ix. Mismanagement of cow dung

- x. Heavy infestation of insect and pest in soybean
- xi. Improper water management

#### 6. Matrix ranking

- i. Cultivation practices of *Kharif, Rabi* and Summer crops, like maize, cotton, wheat, gram, pigeon pea, greengram etc.
- ii. Cultivation practices of vegetable crops like cole crops, onion, garlic, tomato, chilli, cucurbits etc.
- iii. Efficient use of watershed and available resources
- iv. Management of salt affected soils
- v. Management of goat.
- vi. How to rear backyard poultry
- vii. Drudgery reduction practices in agriculture
- viii. Fruit preservation practices
- ix. Methods of mango plantation in orchard
- x. Seed production techniques of various crops and vegetable
- xi. How to get green fodder round the year

# **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, Banswara	Kuwania	2014	Ghatol	35 Km	4335	735
	Amarthoon	2014	Ghatol	40 Km	1228	156
	Badhiya	2014	Ghatol	40 Km	705	112
	Chekla	2014	Ghatol	45 Km	865	144
	Nagwala	2014	Ghatol	50 Km	1186	130
	Madanpura	2014	Ghatol	42 Km	514	60

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

	THRUST AREA
KVK,	1. Enhancing productivity of maize, rice and soybean in <i>kharif</i> season and
Banswara	wheat and gram in <i>rab</i> i season
	2. Diversification of existing cropping systems by promoting cultivation of mango (mallika, kesar, dasheri) and guava (L-49) and vegetables
	3. Increasing productivity of cow, buffalo, goat and poultry through improved breeding, better feeding and management
	4. Promoting fish farming in farm ponds and community reservoir
	5. Imparting vocational training to tribal youth for generating self- employment on nursery raising, dairy management, fish farming, agro processing of soybean and mango.
	6. Seed production of wheat, gram and maize
	7. Empowerment of women through different kind of enterprises like processing, value addition, tailoring, SHG, etc

#### 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
KVK Banswara	Low productivity in cereals, pulses and oilseeds	PRA and Survey	Kuwania, amarthoon, Badhiya, Chekla, Nagwala, Madanpura (Ghatol)

Use of old variety seeds	PRA and Survey	Vajwana Tanda, Sageta, Jhalo ka gada, Masotiya, Devliya (Talwara)
Improper water management	PRA and Survey	Sundni, Janthoda, Bhudanpura, Daiyna, Sagawadia, Vajakhera (Garhi)
Imbalance use of fertilizer	PRA and Survey	Sangrampura, Gradia, Kataria, Kanthal, Sogpura, Chodatalai, Dalpura & Khokharwa (Bagidora)
Rearing of local poultry birds and goats	PRA and Survey	Vajwana Tanda, Sageta, Jhalo ka gada, Masotiya, Devliya (Talwara)
Poor feeding management in animals	PRA and Survey	Sundni, Janthoda, Bhudanpura, Daiyna, Sagawadia, Vajakhera (Garhi)

# 2. On Farm Testing

## 2.1 Information about OFT to be conducted

KVK name	Year/ season	Proble m diagnos e	Category of technolo gy (Assess ment/ Refinem ent)	The mati c Area	Crop/ enter prise	Farmin g Situati ons	Targ et	No. of trials	Title of OFT
KVK,	2015-16	Imbala nce	Refinem	INM	Toma to	Irrigat	01	05	Balance nut manageme

					1	1						1	
Banswara	(Rabi)	ferti r use and use of Zinc and Bord & fru craci	no of on uit	nt		Variet y- Dev	ed					toma	to
	2015-16 (Zaid)	Sheding of flow fruit and of grow regulors	f ers s A e evth	ssessm nt	HOV	Chilli Variet y- Ujala	Irri ed	igat	01	05			t of au th and illi
No or negligib le use of zinc in maize cultivat ion	Refinem ent	INM	Maize	Irrigat ed	01	10		Zinc n maize	utritior	n in	0 kg P <sub>2</sub> O and	5	kg N, and K <sub>2</sub> O+ sulph @ 25 kg/ha
low use		Bala											

2015

(Karif)

2015-16

(Zaid)

of

organic

manure

s and

imbala

nce use

01

05

Irrigat

ed

110:40:

0 kg N,

 $P_2O_5$ 

and

K<sub>2</sub>O/ha

and use

Balance nutrient

management in

hybrid chilli

200:2

00 kg

 $P_2O_5$ 

K<sub>2</sub>O \

15 to

Bala

nce

nutri

ent

man

age

Chilli

Refinem

ent

		of fertilize rsin hybrid chilli cultivat ion		ment						of un fixed amount of FYM	FYM/
	2015-16	(Low body weight and egg product ion backyar d popultr y		LPM	Poultr y	Backya rd	1	10	Proper selection of poultry breed	desi breed rearing under backyar d poultry	Intro on of Prata n breed lerX Nativ RIR)
20	015-16	Low growth rate of growin g goat kids due to imbala nce feeding	Assessm	LPM	Goat	Grazin g system	1	10	Increase in growth of growing goats through supplement concentrate and mineral mixture feeding	only grazing	Graz 50gn conc te m feed ay/a
20	015-16	Stoking of fish ponds with	Assessm ent	FIS	Fisher		1	5	Assessment of fish production by stocking fingerlings	Stocking of fish ponds with	Stock of fis

small

sized

fish

with

finge

with

spawn

and fry

instead of spawn

and fry

	seed(sp awn and fry)								Stoc
2015-16	No fish stockin g in season al village ponds	Assessm ent	FIS	Fisher ies	1	5	Assessments of common carp culture in seasonal ponds	No fish stocking in seasonal village ponds	of comicarps finge in sease villag pond

#### 2.1a Recommendations of OFTs

Recommendations									
Title of OFT For Farmers For Deptt. Personnel									

#### **2.2** Economic Performance

KVK	0	<b>Average Cost of</b>	Average Gross	Average Net	Benefit-Cost
name	F	cultivation	Return (Rs/ha)	Return	Ratio (Gross
	Т	(Rs/ha)		(Rs/ha)	Return /
	Т				Gross Cost)
					•

	it		FP	RP	FP	RP	FP	RP(	FP	RP	
	ı		(T <sub>1</sub> )	$(T_2)$	(T <sub>1</sub> )	(T <sub>2</sub> )	(T <sub>1</sub> )	T <sub>2</sub> )	(T <sub>1</sub> )	(T <sub>2</sub> )	
	е										
143 /14											
KVK											
Banswa											
ra											

### 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
KVK Banswara	Soybean	ICM	Seed replacement	Training, demonstration, field visit and field days.
	Blackgram	ICM	Seed replacement	Training, demonstration, field visit and field days.
	Rice	RCT	Seed replacement	Training, demonstration, field visit and field days.
	Maize	ICM	Seed replacement	Training, demonstration, field visit and field days.
	Rabi Maize	ICM	Seed replacement	Training, demonstration, field visit and field days.
	Onion	HOV	Seed replacement	Training, demonstration, field visit and field days.

Okra	HOV	Seed replacement	Training, demonstration, field visit and field days.
Chilli	HOV	Seed replacement	Training, demonstration, field visit and field days.
Tomato	HOV	Seed replacement	Training, demonstration, field visit and field days.
Brinjal	HOV	Seed replacement	Training, demonstration, field visit and field days.
Long melon	HOV	Seed replacement	Training, demonstration, field visit and field days.

# 3.2 Details of FLDs to be implemented during 2015-16

KVK	Them	Name	Seas on	Technolog y	Crop- Area	-	og Crop- Name of Area Variety —	Results (q/ha)		% ch a	No. of farmers				
Name	atic area	of Crop	and year	demonstr ated	(ha) / No.	Entreprizes	De mo	Che ck	n g e	s C	ST	OB C	Oth ers	Tot al	
KVK Bans wara	ICM	So yb ea n	Khar if, 201 5	Seed replacem ent	20 ha	JS-95- 60, RKS-24, JS97- 52, JS-335	-	1	-		45		5	50	
	ICM	BI ac kg ra m	Khar if, 201 5	Seed replacem ent	10 ha	PU-31	-	-	-		45		5	50	

ICM	M aiz e	Khar if, 201 5	Seed replacem ent	10 ha	Pratap QPM H-1 /DKC- 7074/ new notified variety	-	-	-	22	3	25
ICM	Gr a m	Rabi , 201 5-16	Seed replace ment	20 ha	PC-1/ GNG- 1488/ RVG 202/JG- 11	-	-	-	45	5	50
ICM	Ra bi M aiz e	Rabi , 201 5-16	Seed replace ment	10 ha	Bio- 9682/ Pratap QPMH- 1	-	-	-	22	3	25
ICM	W he at	Rabi , 201 5-16	Seed replace ment	10 ha	Raj 4120/R aj 4079	-	-	-	22	3	25
ICM	Su m m er gr ee ng ra m	Zaid, 201 6	Seed replace ment	20 ha	IPM02- 3/ SML 668	-	-		45	5	50
HO V	Tom ato	Rabi , 201 5-16	Seed replace ment	2 ha	Dev	-	-	-	9	1	10

HO V	Brinj al	Rabi , 201 5-16	Seed replace ment	2 ha	Chhaya	-	-	-		10			10
HO V	Onio n	Rabi , 201 5-16	Seed replace ment	2 ha	AFLR / Juni	-	-	-		10			10
HO V	Chilli	Zaid, 201 6	Seed replace ment	2 ha	Ujala	-	-	-	1	8		1	10
HO V	Okra	Zaid, 201 6	Seed replace ment	2 ha	Sonal	-	-	-	1	8		1	10
HO V	Long melo n	Zaid, 201 6	Seed replace ment	2 ha	Chandr a	-	-	-	1	8		1	10
Fee ding ma nag em ent	Gree n fodd er	201 5-16	Feeding manage ment	2 ha	Bundel Barsee m-3	-	-	-	1	6	4	-	10
Fee ding ma nag em ent	Mine ral mixt ure	201 5-16	Feeding manage ment	20 nos	Mineral mixture	-	-	-	-	12	8	-	20

Bre ed imp rov em ent	Goat reari ng	201 5-16	Sirohi bucks	6 nos.	Sirohi bucks	-	-	-	1	6	-		6
Pou Itry ma nag em ent	Poul try	201 5-16	Pratapd han	20 units	Pratapd han	-	-	-		20	-		20
FIS	Fishe ries	201 5-16	Stocking of fish pond with fingerlin gs	5ha/5 farmer s	IMC	-	-	-	1	5		-	5
SF M	Ver mico mpo st	201 5-16	Organic farming	10 units	Isenia foitida	-	-	-	-	2	8		10
WO E	Nutri - Gard en	201 5-16	Nutri- Garden	500 nos	Seed of vegetab les	-	-	-	1 0 0	30 0	50	50	50 0

# 3.3 Economic Impact of FLD

KVK Name	Name of Crop/ Enterp rise	Technology demonstrated	Name and unit of Parameter	Demo	Check	Cost of cult (Rs/ha) Demo	ivation Check	Gross Retui (Rs/ha) Demo	rn C
KVK Banswara									

## 3.4 Training and Extension activities proposed under FLD

KVK Name	Crop	Activity	No. of activitie s organiz ed	Numbe r of particip ants	Rema rks
KVK Banswara	Soybean, blackgram, rice, maize, gram, wheat,	Field days	12	910	
banswara	greengram, linseed, sweetcorn, tomato, brinjal, onion, chilli,	Farmers Training	4	120	
	okra, longmelon goat, poultry and fish	Media coverage	12		
		Training for extension functionaries	2	40	

# 3.5 Details of FLD on crop hybrids

Sr.No.	Name of the KVK	Name of the	Name of the Hybrids	Source of Hybrid
		Crop		(Institute/Firm)

	KVK, Banswara			
1		Maize	Bio9682	Shriram seeds
2		Maize	Pratap QPM-1	MPUAT Udaipur
3		Onion	AFLR,Juni	Ambar seeds
4		Tomato	Dev	Nunhems
5		Brinjal	Chhaya	Nunhems
6		Okra	Sonal	Nunhems
7		Chilli	Ujala	Nunhems
8		Long melon	Chandra	Chandra agro see

# 4. Feedback System

### 4.1. Feedback of the Farmers to KVK

Name of KVK	Feedback		
	Technology appropriations	Methodology used	Benefits of OF
KVK Banswara			

## 4.2. Feedback from KVK to Research System.

Name of KVK	Feedback basic of OFT on Technology Tested
KVK Banswara	

## 5. TRAINING PROGRAMMES

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

Name	of	Category of	Methods of need	Date and place	No. Of participants to
KVK		the training	assessment		be involved
KVK		FW	PRA	Selected from	2585
Bansw	vara			adopted villages	
		RY	Survey	Whole district	55
		IS	On demand of situation	Office meetings	80

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

Nam	Cat	Trai	The	Training Title	No.	Dura	Tar	Par	ticip	oant	S				
e of KVK	e- gor y	ning	mati c area		of Cou rse	tion (Day s)	get for No.	Ge ral	ne	SC		ST		Otl	ners
		Typ e			S		of par t.	M	F	M	F	M	F	M	F
1	2	3	4	5	7	8		9	1 0	1	1 2	1	1 4		

Nam	Cat	Trai	The	Training Title	No.	Dura	Tar	Par	ticip	ant	S				
e of KVK	e- gor y	ning	mati c area		of Cou	tion (Day s)	get for No.	Ge ral	ne	SC		ST		Oth	ners
		Typ e			rse s		of par t.	M	F	M	F	M	F	M	F
1	2	3	4	5	7	8		9	1	1	1 2	1	1 4		
KVK Bans wara	FW	ON	ICM	(1) Production technology interventions and IPM in summer greengram  (2) Integrated weed management in cotton, soybean and maize  (3) Technologica I interventions in rabi maize, gram and wheat at critical stages  (4) Integrated weed management	6	3	180			5	5	1 0 0	3 0	4 0	

Nam e of	Cat e-	Trai ning	The mati	Training Title	No.	Dura tion	Tar	Pai	ticip	oant	S				
KVK	gor y		c area		Cou	(Day s)	get for No.	Ge ral	ne	SC		ST		Otl	ners
		Typ e			rse s		of par t.	M	F	M	F	M	F	M	F
1	2	3	4	5	7	8		9	1 0	1	1 2	1 3	1 4		
				in rabi maize, gram and wheat  (5) Crop diversification for sustainable crop production  (6) Improving water use efficiency in rabi crops											
	F W	ON C	IPM	(1)Bio- intensive integrated pest management in rabi maize, gram and wheat  (2) IPM in cotton, soybean and	2	5	60					4 0	1 0	1 0	ŀ

Nam e of	Cat e-	Trai ning	The mati	Training Title	No.	Dura tion	Tar get	Pai	ticip	oant	S				
KVK	gor		c area		Cou	(Day	for No.	Ge ral		SC		ST		Otl	hers
		е			rse s		of par t.	M	F	M	F	M	F	M	F
1	2	3	4	5	7	8		9	1	1	1 2	1	1 4		
				maize											
	F W	ON C	SFM	(1) Integrated nutrient management for major kharif crops	3	3	120	6	-	1 4	6	7 0	1 6	8	
				(2)Integrated nutrient management for major rabi crops											
				(3)Reclaimati on of problematic soils											
				(1)Production ntechnologies for quality organic manures	1	5									

Nam e of	Cat e-	Trai ning	The mati	Training Title	No. of	Dura tion	Tar get	Pai Ge		sc		ST		Otl	ners
KVK	gor y	Тур	c area		Cou	(Day s)	for No.	ral	iic					011	1013
		е			S		of par t.	M	F	M	F	M	F	M	F
1	2	3	4	5	7	8		9	1 0	1	1 2	1 3	1 4		
	F W	ON C	HOV	(1)Protected cultivation of vegetables (2) Ridge bed production technology of vegetables	2	3	60	1 0		6	2	3 0	6	4	2
	F W	ON C	HOF	(1) Hi-tech interventions in fruit production for enhancing	2	3	60	1 0		6	2	3	6	4	2

productivity, nutritional quality and

value addition

(2)

Production technology

				for enhanced productivity through improved fruit quality for export of mango										
	F W	ON C	OTH	Micro irrigation and fertigation in horticultural crops	1	3	30	5	 3	1	5	3	2	1
	F W	ONC	LPM	(1) Poultry production to increase income for backward and socio economic class (2) fodder and unconventio nal feed resource utilization in dairy production (3) Infectious diseases of dairy animals and its control measures (4) Improved	4	3	120		2 0		5 0	2 0	я О	

F W	ON C	LPM	goat farming for tribal farmers.  (1) Livestock based integrated farming system for improvement of rural livelihood	1	5	20	-	-	5	-	1 5	-		-
F W	ON C	FIS	(1) Construction and preparation of fish ponds  (2) Breeding of Indian major carps  (3) Breeding of exotic carps  (4) Integrated fish farming  (5) Harvesting and marketing of fish	5	3	150		-		-	1 5 0	-		-
F W	ON C	WO E	<ul><li>(1) Gender perspective in integrated farming system</li><li>(2) Mango</li></ul>	4	3	120		1 0		8			-1	30

			processing  (3) Drudgery reduction options for farm women in increase their work efficiency & productivity  (4) Bag making											
IS	ON C	SFM	Soil health management	1	2	30	8	-	2	-	4	-	6	-
IS	ON C	AES	Calibration, repair and maintenance of farm implements	1	2	30	1 8	-	2	-	3	-	7	-
F W	OFC	HOF	(1)Layout and management of orchards (2)Importance of micro nutrients in fruits crops (3) Training and pruning of fruit plants	3	1	90	8	4	1 0	5	4 0	1 5	4	4

	F W	OFC	HO V	(1) Improved varieties for early cole crops and their production technology (2) Off season production of commercial vegetables (3) Raising of chilli nursery (4) Production technology of cucurbits	4	1	120	1 5	5	1 0	1 0	5 5	2 0	4	1
	F W	OFC	PLP	(1) Eco friendly approach to pest management for winter vegetables	1	1	30	2	1	4	1	1 5	5	1	1
	F W	OFC	ICM	(1) Impact of climate change in rainfed agriculture for kharif crops (2) Weed management in maize and soybean (3) Weed	7	1	280	-	-	3 0	2 0	1 6 0	6	-	-

management in wheat  (4) Irrigation scheduling in rabi maize  (5) Reduction of post harvest losses in field crops  (6) Weed management in summer greengram  (7) Hybrid maize seed
(7) Hybrid

KVK Bans war a	F W	OFC	IPM	Bio intensive pest management in soybean	1	1	40					2 5	5	1 0	
	F W	OFC	RCT	Conservation agriculture for rice viz., SRI and DSR	1	1	40					2 5	5	1 0	
	F W	OFC	SFM	<ul><li>(1) Methods</li><li>of soil</li><li>sampling</li><li>(2)</li><li>Importance</li></ul>				2 5	1 5	5 5	2 5	1 5 0	1 3 0		

and use .of organic manures  (3) Vermicompost ing  (4) Balance use of fertilizers		1	400				
(5) Importance of micro nutrients in agriculture (6) Nutrient deficiency symptoms in major crops and their correction measures (7) Importance and use of bio fertilizers (8) use of gypsum in agriculture (9) Organic farming (10) Soil heath management	10						

F	OFC	LP	(1) feeding	10	1	400		4	1	2	5	5	
w		M	management		_			0	0	5	0	0	
			of cattle and							0			
			buffaloes										
			(2) Care and										
			management										
			of pregnant										
			cattle										
			(3) Care and										
			management										
			of pregnant										
			buffalo										
			(4) Quality										
			and safety of										
			functional										
			dairy foods										
			(5)										
			Vaccination										
			scheduling in										
			dairy animals										
			(6) Control of										
			ecto and endo										
			parasites of										
			cattle and										
			buffaloes										
			(7) Balance										
			feeding of										
			dairy animal										
			for increasing										
			milk										
			production										
			(8)										
			Management										
			of backyard										
			poultry birds										

(9)  Management of breeding bucks
( 10) Exploitation of poultry production by mitigating the farm environment

KVK	F	OF	FIS	(1)	5	1	125				1		
Bans	W	С		preparation of							2		
wara				fish ponds							5		
				<ul><li>(2) selection of brood fisher</li><li>(3) preparation of nursery ponds</li></ul>									
				(4)									
				Management of									
				culture ponds									
				(5) Fish marketing									
	F	OF	W	(1) Drudgery	4	1	200	 	1	9		8	 20

	W	С	OE	reduction			0	0	0	
				technologies						
				(2) Layout of						
				nutri garden						
				(3) Soap and						
				detergent						
				making						
				(4) Safe grain						
				storage						

 $\mbox{\footnotement{Table}}$  5.3. Details of Vocational training programmes for Rural Youth to be conducted by the KVKs

			Crop /	Identifi	Duratio	Number of Beneficiaries						
Name of KV		Training title	Enterp rise	ed Thrust Area	n of training (days)		ST O		her			
						М	F	М	F	М	F	
KVK Bansv ra	wa	Production technology on sweet corn, pop corn and baby corn	Maize	ICM	10	5	-		-	5	-	
		Nursery management	Nurser y	HOF	10	1	-	7	ı	2	-	
		Organic farming	Organi c agricul ture	SFM	5	5	-	8	2	5	-	
		Poultry production	Poultry	LPM	5	5	-	1	-	5	-	

						0			
Fabrication and maintenance of aquarium	Fisheri es	FIS	10	5	-	1 0	-	5	-

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

Name	Training	Self employed	after training		Number of persons
of KVK	title	Type of units	Number of units	Number of persons employed	employed else where
	Tailor Ladies	Tailoring shop	10	10	

## **Table 5.5. Sponsored Training Programmes**

Name of KVK			Sub-	Clien					rticipa	nts
Name of KVK	Title	Thematic area (as given in abbreviation table)	theme (as per column no 5 of Table T1)	t (FW/ RY/ IS)	Dura- tion (days)	No. of course s	M	F	M	F
KVK Banswara	Krishi jaankar I	ICM	-	RY	30	1	5		5	
	Integrated farming system	ICM, LPM, HOV	-	FW, RY	2-3 days	15	80	20	70	40

Table 5.6 Training Programmes for Panchayatiraj Institutions Office-bearers & members

		Thematic	Sub- theme (as	Clien	Dura		No. o		articij SC	pants
Name of KVK	Title	area (as given in abbreviatio n table)	per column no 5 of Table T1)	(FW/ RY/ IS)	-tion (days )	No. of courses	М	F	М	F
KVK	Role of panchayati	ICM		IS	1	1	15	5	5	3
Banswara	raj office bearers in									
	village agriculture									
	development									

Table 5.7 Evaluation/Follow up & Impact of the training programmes conducted by the KVK

		Title of the	No. of	Change i	n	Change	in	Change in	Income	Imp
	lame of	training	trainees	knowled	ge	Producti (q/ha)	on	(Rs)	1. A 2. N 3. 9	
				Before	After	Before	After	Before	After	k
K	VK									
В	answara									

## **6. EXTENSION ACTIVITIES**

	ime the		No. of	No.	Deta	ail of I	Partici	pants			Remarks		
KV		Activity	activ ities	of activi ties	Farn (Oth	ners iers)	SC/S	T ners)	n Offic		Purpose	Topi c s	Cro p
			(Targ eted )	(Achi eved)	М	F	М	F	М	F			Sta ges
KV Ba ra	/K inswa	Field Day	12		17 0	10	520	210	20	4	To show full producti on potential s of recomm ended technolo gies	ICM	Mat urit y
		Kisan Mela	1		90	30	160 0	450	40	10	Populari ze new technolo gies	Liveli hoo d secu rity	
		Kisan	2		25	2	85	35	5	2	To show	ICM,	

Name		No.	No.	Deta	ail of I	Partici	pants			Remarks		
of the KVK	Activity	of activ ities	of activi ties	Farn (Oth	ners ners)	SC/S (Farr	T ners)	Exte n Office		Purpose	Topi	Cro
		(Targ eted )	(Achi eved)	M	F	M	F	M	F		c s	p Sta ges
	Ghosthi									technolo gies	LPM	
	Exhibitio n	2		10 00	50	180 0	800	50	15	Awarene ss about new technolo gies	As per the me of exhi bitio n	
	Film Show	25		20	50	800	450			To show technolo gies	As per train ing need	
	Method Demons trations	50		40	10	400	200	25	5	How to use new technolo gy	As per need of farm er	
	Farmers Seminar	1		20	10	50	20	4	2	To show full producti on potential s of recomm ended	ICM	

Name of the		No. of	No.	Deta	ail of I	Partici	pants			Remarks		
KVK	Activity	activ ities	of activi	Farn (Oth		SC/S (Farr	T ners)	Exter n		Purpose	Topi	Cro
	710010104	(Targ	ties		I		ı	Officials M F			c s	р
		eted )	(Achi eved)	М	F	М	F	M	F			Sta ges
										technolo gies		
	Worksh op	1		30	5	90	25					
	Group meeting s	2		30	5	90	25			Promoti ng group activity	As per need of grou p	

KVK Banswa ra	Lectures delivere d as resourc e persons	37	15 0	50	120 0	300	50	10	To provide technical know how	As per need raise d by resp onde nts	
	Newspa per coverag e	50					-	-	Mass publicity		
	Radio talks	2					-	-	Mass publicity		

	,	1	•		1	,				
TV talks	2					-	-	Mass publicity		
Popular Articles	8	25 0	50	100	200	-	-	Mass publicity	ICM, SFM, LPM, HOF &HO V	
Extensio n Literatur e	4					-	-	Mass publicity	ICM, SFM, LPM, HOF &HO V	
Farm Advisory Services	24	30 00	10 00	150 00	300 0	500	20	Mobile SMS	As per situa tion	
Scientifi c visit to farmers field	15	70	10	250	50	30	-	To solve problem	As per need	
Farmers Visit to KVK	1800	35 0	50	120 0	200	10	-	Farmers problem	As per need	
Diagnos tic Visits	2	15		40	10	5	-	To solve specific problem	As per need	
Exposur e Visits	1	12		40		-	-	To show the	As per	

technical

advance

need

									ment		
Ex- trainees Sammel an	1		10		40		-	-	For getting Feedbac k	As per need	
Soil Health Camp	2		3	2	15	10	2	-	Identific ation of problem atic soil	As per need	
Animal Health Camp	2		18	7	60	15	4	2	Provide treatme nt to animal	Vacc inati on and dise ase cont rollin	
Agri Mobile Clinic											
Soil Test Campaig ns	4		15	5	55	25	4	-	Awarene ss about soil testing	Soil testi ng	
Farm Science Club convene rs meet											
Self Help Group convene rs	4	-	-	12	-	28	-	4	Women empowe rment	Entr epre neur ship activ	

meeting										ities	
S											
Formati on of									Marketi ng of		
farmers business groups	1	-	5	-	10	-	2	-	agricultu ral produce	-	-

## 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)	Valu e (Rs.)	Provi ded to No. of Farm ers
KVK Banswa ra	Cerea Is	Rice Rabi Maize Wheat	Pusa-1509 PratapQPM1 Raj-4079/ Raj-4120	TL Hybrid TL	5 qtl 30 qtl 25 qtl	qtl qtl qtl	250 00 235 000 500 00	50 25 50
	Pulses	Blackgr am Gram	Pratap urd1 PBC- 37/RVG202	TL TL	10 qtl 20 qtl	qtl qtl	500 00 800	100 80

KVK Name	Major group/ class	Сгор	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)	Valu e (Rs.)	Provi ded to No. of Farm ers
							00	
	Oilsee ds	Soybea n	JS97-52/JS95- 60	BS/TL	30 qtl	Qtl	120 000	30
	Pulses	Summe r green gram	IPM-02-3	TL	7 qtl	Qtl	350 00	100
	Fruits	Mango Guava	Mallika,Dashe ri& Langra L49	Fruits Fruits	50 qtl 100 qtl	Qtl qtl	200 000 200	
							000	

#### 7.2 Planting Material production

	Maj or	Name	Date	Date	Ar	Details of production			Amou (Rs.)	unt	
KVK Name	gro up /cla ss	of the crop	of sowi ng	of harv est	ea (h a)	Variety	Type of Prod uce	Qt y.	Cost of inp uts	Gros s inco me	Rema rks
KVK Bansw ara	Cro ps	Soybe an	Ju ne - jul y	Oct - no v	3 .	JS97- 52/JS95 -60	BS/TL	30 qtl	750 00	1200 00	

	Blackg ram	Ju ne - jul y	Oct - no v	1 5	Pratap urd1/G ujrat urd1	TL	10 qtl	300 00	5000 0		
--	---------------	---------------------------	---------------------	--------	-----------------------------------	----	-----------	-----------	-----------	--	--

F	Rice	Ju n e- ju ly	Oct- nov	0.	Pusa- 1509	TL	5 qtl	1500 0	250 00
6	Gram	O ct - n o v	Feb- marc h	2.	PBC- 37/RVG20 2	TL	20 qtl	5000 0	800
V	Wheat	O ct - n o v	Feb- marc h	0. 75	Raj4120/R aj4079	TL	25 qtl	2000 0	250 00
	Rabi -	O ct - n o v	April	2.	PratapQP M1	Hybrid	30 qtl	1000 00	235

	Summer greengr am	F e b- m ar c h	May- June	1.	IPM-02-3	TL	7 qt	2000	0 350 00
	Mang o	June- july			Mallika Dasheri Kesar etc.	Graft ed plant	100 00 nos	2480 00	4000 00
Fruits (Plantin	Guava	June- july			L49	Air layri ng	100 00 nos	2100 00	3500 00
g materia I)	Lemo n	June- july			Kagzi	Air layri ng	500 0 nos	1050 00	1750 00
	Sapot	June- july			Kalipatti	Graft ed	500 nos	1240	0
	Papay	June- july			Redlady786	Seed ed	100 00 nos	9000	1500 00
Orname ntal plants	Rose	June- july			Ganganagri red	Cutti ng	100 0 nos	5000	1000
	Marig old	Oct- Nov			Pusa Narangi	seed	0.05 q	4000	1050 0

#### 7.3 Production Units (bio-agents / bio pesticides/ bio fertilizers etc.,)

KVK	Name of the		Amount (R	s.)	_
Name	Product	Qty	Cost of inputs	Gross income	Remarks

KVK,	BIOAGENTS				
Bsw					
	BIOFERTILIZERS				
	BIO PESTICIDES				
	Verms	100 Kg	3600	15000	
	Vermicompost	9000 Kg	16000	27000	

## 7.4 Livestock and fisheries production

	Name	Details of pro	oduction		Amount	(Rs.)	
KVK Name	of the animal / bird / aquati cs	Breed	Type of Produce	Qty.	Cost of inputs	Gross income	Remar ks
KVK	Cattle	-					
Banswa ra	Buffalo	-					
	Sheep and Goat	-					
	Poultry	Pratapdh an	Chicks Six week age old	10200 nos	61200 0	81600 0	
	Fisherie s	IMC	Spawn	100000 00 nos	10000	17000 0	
	Others (Specify )	IMC	Fry	200000 nos	20000	30000	
		IMC	Fingerlin gs	50000 nos	30000	50000	

#### 8. Activities of Soil and Water Testing Laboratory

Status of establishment of Lab : YES

Year of establishment : 2007

#### 8.1 Details of soil & water samples analyzed so far :

KVK Name	Туре	No. of Samples	No. of Farmers	No. of Villages
KVK Banswara	Soil Sample	500	450	15-20
	Water Sample	5	5	5

#### 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/RY/ EF)	No. of Cours es		f cipants ding SC Fem ale			f SC/ST cipants Fem ale	Tot al
KVK,		NIL	-		-	-	-	-	-	-
Bans				-						
wara										

#### 10. Kisan Mobile Advisory (KVK-KMA)

KVK Name	No. of messages to be	No. of		Major
KVK Wallie	sent	beneficiaries		recommendations
10.04		_		
KVK, Banswara		Farmers	Ext.	
			Pers.	
	24	22000	700	Time and need base
				information to be
				provided
				provided

#### 11. Details of SAC Meeting

KVK Name	Date of SAC meeting	No. of SAC members attended	Major recommendations
KVK Banswara	22-04-2015	24	

## 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 Banswara	NIL			

#### 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 Banswara	DVD	Kisan Mela	1

#### **12.3 PUBLICATIONS**

Category	Number	Date of start	Periodicity	Number of copies to be printed	Number of copies to be distributed
		Туре	Title	Author's name	Number of copies
Research papers	4			Concerned SMS	
Technical bulletins	1				
Technical reports	4			Dr. G.L.Kothari Mrs. Rashmi Dave	
Popular article	8				
News paper coverage	50	Press release	About KVK activities	Concerned SMS	
Year Planner	1		Annual	Programme Coordinator	

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

KVK	Name	Name of	Funds	Activities	Operational	Remarks
Name	of	Agency	received	organized	Area	

	scheme	(Central/state)	(Rs.)		
KVK	ATMA	State	300000	Trainings	Banswara
Banswara					district
	RKVY	Central	720000	Trainings, FLD	Adopted
				and field days	villages
	Seed	-	-	-	-
	Village				
	NAIP	Central	200000	Demonstration,	NAIP
				trainings and	adopted
				critical inputs	villages

#### 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)
KVK,	Throughout	2015-	On campus	3-30	500	50 days	
Banswara	the year	16	trainings , exposure visit	days			

#### 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,	2007-08	2007 and	3	3	Away from city and at
Banswara		2009			isolated place and
					problem of school and
					other necessary needs

#### 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,	Yes	To be sent to DEE&ZPD
	Banswara		

b) Details about Technology Park

Name of KVK	Name of Component of Park	<b>Detail Information (If established)</b>
	Crop Cafeteria	All major crops of district
	Technology Desk	Nil
KVK, Banswara	Visitors Gallery	Nil
	Technology Exhibition	Display of live models
	Technology Gate-Valve	Nil

#### c). Crop Cafeteria-

Sr. No.	Theme of Crop Cafeteria	No. of Crop Cafeteria
1.	High value and low volume crops	3

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

Sr.	Name of kvk	Name of Farm	Name of the	Address of the farmer
No.		Innovator	Innovation	with Mobile No.
1	KVK	Shri Kalu Ram S/o	Sweet Corn	Gamdi-9928987794
	Banswara	Kuriya Yadav	Cultivation	
2	KVK	Smt. Meera bai W/o	Vermicompost	Makod -
	Banswara	Bakshu Ram	Production	
3	KVK	Shri Prabhu Lal S/o	Vegetable	Gamdi_9636750297
	Banswara	Devaji Yadav		
4	KVK	Shri Jigar S/o Maan	Fish Farming,	Borkhedi-9950499368
	Banswara	Singh	Vermicompost	
			Production	
5	KVK	Shri Magan Lal Vaisiya	Goat Rearing	Bhudanpur-9929233098
	Banswara			
6	KVK	Shri Tarachand S/o	Fish Farming	Bhudanpura-9929625227
	Banswara	Goutam Kharadi		
7	KVK	Shri Digpal Singh S/o	Fruits Growers	Metwala-9950161169
	Banswara	Hanumant Singh		
8	KVK	Smt. Ratan Devi W/o	Live Stock	Jhakodiya
	Banswara	Thavar Chand	Production	
9	KVK	Smt. Kanku W/o	Integrated Farming	Obla
	Banswara	Ravindra Kumar		
	1			1

10	KVK	Shri Baliya S/o Bhura	Integrated Farming	Sangrampura-
	Banswara	Ram		9783062475

**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	Twice in a month	20

#### 19. Outreach of KVK

Name of KVK	Number of Blocks		Number of Villages	
	Intensive	Extensive	Intensive	Extensive
KVK Banswara	2	8	15	50

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

Sr.	Name of crop	Area under the	No. of Extension	Remarks /
No.	under Technology	programme	Activities	Lessons learnt
	demonstration			

#### 21. KVK Ring

Sr. No.	Name of Ring Partner	Sharing Activity	Lessons learnt/ Experiences gained.
1	Agriculture Research Station,Banswara	Resourse Person in training and farmers scientist interaction various occasion	Good
2	Department of Agriculture GOR, Banswara	Trainings and Extension activities	Good
3	Department of Horticulture GOR, Banswara	Trainings and Extension activities	Good
4	Department of Soil Conservation GOR, Banswara	Trainings and Extension activities	Good
5	Department of Animal Husbandry GOR, Banswara	Trainings and Extension activities and animal camp	Good
6	Department of Fisheries	Trainings and Extension activities	Good
7	Department of ICDS	Trainings and Extension activities	Good
8	Gramin Vikas Trust	Joint implementation of activities & consultancy	Good
9	SWACH Pariyojna	Trainings and Extension activities	Good
10	Progress Sanstha	Joint implementation of activities	Good
11	Rajasthan State Seed Corporation Banswara	Seed Production Programme & information exchange	Good
12	KRIBHCO/IFFCO Banswara	Joint implementation of activities	Good
13	BAIF (NGO)	Joint implementation of activities	Good
14	RTDCS Banswara	Trainings and Extension activities	Good
15	Chambal Fertilizer	Joint implementation of activities	Good
16	AIR Banswara	Broadcasting radio talks	Good
17	Rajasthan bhil CDFC project,	Trainings and Extension activities	Good

	Goika		
18.	Pragati Gramin Vikas Sanstahn	Trainings and Extension activities	Good

## 22. Important visitors to KVK

Name of KVK	Name of Visitor	Date of Visit	Remarks
KVK Banswara	Hon'ble Vice Chancellor, MPUAT, Udaipur Director Extension, MPUAT, Udaipur Director Research, MPUAT, Udaipur ZPD, Jodhpur District Colllector, Banswara Zila Pramukh Local MP and MLAs ZDR, ARS, Banswara Scientists of ICAR institutes		

#### 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 Banswara	Work in progress		

#### 24. Status of RTI

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

## 25. E-CONNECTIVITY (ERNET Lab): Unserviceable

Name of KVK	per and Da ered from F No of Staff attended	No of Call mate to Hub by KVK	No of lectors organized by KVK	Brief achievements	Remarks
KVK					
Banswara					

#### **26. DETAILS OF TECHNOLOGY WEEK CELEBRATIONS**

Name of			Number	Related crop/livestock
KVK	Types of Activities	No. of	of	technology
		Activities	Particip	
			ants	
	Gosthies	1	50	Integrated farming
	Lectures organized	3	150	Integrated farming
	Exhibition	1	50	Integrated farming
	Film show	1	50	Integrated farming
	Fair			
KVK		2	100	Visit of demo units at
Banswara	Farm Visit			KVK farm
	Diagnostic Practical's			
	Distribution of Literature	3	100	
	(No.)			
	Distribution of Seed (q)	On demand	-	Cereals and pulses
	Distribution of Planting	On demand	-	Major fruit plants
	materials (No.)			

Bio Product distribution	On demand	-	worms and
(Kg)	worms		vermicompost
Bio Fertilizers (q)	-	1	-
Distribution of fingerlings (No)	On demand	-	IMC
Distribution of Livestock specimen (No.)	On demand	-	Poultry
Total number of farmers visited the technology week		500	

#### 27. INTERVENTIONS ON DROUGHT MITIGATION

## Introduction of alternate crops/varieties

SI.	Name of KVK	Crops/cultiv	Area (ha)	Number of beneficiaries
N o.		ars		
1	KVK, Banswara	Cluster bean	5	25
2		Forage	5	25

#### Major area coverage under alternate crops/varieties

SI.	Name of KVK	Crops	Area (ha)	Number of beneficiaries
No.				
1	KVK	Oilseeds()		
2	Banswara	Pulses ( cluster	200	500

	bean)		
3	Cereals	1000	5000
	(Forage)		
4	Vegetable		
	crops		
5	Tuber crops		
6	Fruits		
7	Spices		
8	Cotton		
	Total	1200	5500

#### Farmers-scientists interaction on livestock management

SI.	Name of KVK	Livestock components	Number of interactions	No. of participants
1	KVK Banswara	Dairy Management	1	30
2		Disease management		
3		Feed and fodder technology	1	30
4		Poultry management	2	60

## Animal health camps to be organized

Name of KVK	Number of camps	No. of animals	No. of farmers
KVK Banswara	2	300	150

## Seed distribution in drought hit states

Name of KVK	Crops	Quantity (qt)	Coverage of area (ha)	Number of farmers
KVK Banswara	Cluster bean	4	5	25
	Bajra chari	1	5	25

## **Seedlings and Saplings to be distributed : Nil**

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

## **Bio-control Agents- Nil**

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

#### **Bio-Fertilizer**

Name of KVK	Bio-Fertilizer	Quantity (kg)	Coverage of Area (ha)	No. of farmers
KVK Banswara	Rhizobium	3	5	25
	PSB	6	10	50

	Azosparilium	3	5	25

#### **Verms Produced**

Name of KVK	Verms 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
KVK Banswara	Minimum tillage practices	1500	11000

## **Awareness Campaign**

Name of KVK	Mee	etings	Gos	thies	Field days		Farr fair	ners	Exhil	bition	Film	show
	No.	No. of farm ers	No.	No. of farm ers	No.	No. of farm ers	No.	No. of farmer s	No.	No. of farm ers	No.	No. of farmers
KVK Banswar a	10	400	5	125	-	-	-	-	2	200	5	125

# 28. Proposal of NICRA/NIFTD/TSP/Any other programme- KVK banswara is working already under TSP budget

## 1. Technologies to be Demonstrated

Name of Technology	Name of Crop	Area (ha.)	Yield	% change in Yield	No. of farmers benefitted
Horticulture development (TSP)	Mango	2.0			10
development (131)	Guava	1.6			8
Fodder production(NIFTD)	Maize	2.0			10
production(tm 12)	Jowar	2.0			10
	Bajra	2.0			10
	Barseem	2.0			10
	Oat	2.0			10

2. Proposed Extension Activities in NICRA Vil	illage –NIL
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Name of	Number of Participants/Beneficiaries to be Covered						
Activity	Farmers	Farm Women	Official	Total			

#### 3. Proposed Training Activities in NICRA Village-NIL

Name of	Number of Partic	cipants/Beneficiaries to	pants/Beneficiaries to be Covered			
Activity	Farmers	Farm Women	Official	Total		

#### 4. Proposed Activities for Fodder Bank-NIL

Established (Years)	Capacity	Current Status

#### 5. Proposed Activities for Seed Bank-NIL

Established (Years)	Capacity	Current Status

#### 6. Public Representative/District Administration Visited in NICRA Village-NIL

Name of Representative/Officer	Designation	Date of Visit

- 7. Feedback of Farmers for future improvement, if any.-NIL
- 8. Good Action Photographs after work progress (step-wise)

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

S.	Activity	Crop/Enterprises	Area	No. Of	No. of
No			(HA)	demonstration	beneficiaries
1	Seeds replacement	Maize	60	300	300
2	Fodder	Barseem	45	450	450
3	Vegetables	Okra, Chilli, Tomato	10	100	100
4	Poultry	Poultry unit	40	40	40
5	Water management	Quick connect HDPE pipes	450 nos	45	45

#### 30. Status of Revolving Funds (Rs.)

KVK Name	Account No.	Opening balance (Rs.) 1.4.14	Closing balance (Rs.) 31.03.2015	Current status (Rs.) 30.11.2015
KVK	689901148371	1091767.71	911850.71	1343849.71
Banswara				

#### 31. Awards & Recognitions

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

#### 32. Case study / Success Story to be developed -

Sr. no.	Name of KVK	No. of success stories	No. of case studies
	KVK Banswara	2	4