PROFORMA FOR PREPARATION OF ANNUAL REPORT (April-2016-March-2017)

APR SUMMARY

(Note: While preparing summary, please don't add or delete any row or columns)

1. Training Programmes

Clientele	No. of Courses	Male	Female	Total participants
Farmers & farm women	29	578	7	585
Rural youths	1	8	0	8
Extension functionaries	4	131	4	135
Sponsored Training	9	213	120	333
Vocational Training	0	0	0	0
Total	43	930	131	1061

2. Frontline demonstrations

Enterprise	No. of Farmers	Area (ha)	Units/Animals
Oilseeds	100	40	
Pulses	100	40	
Cereals	25	10	
Vegetables			
Other crops			
Hybrid crops	40	16	
Total	265	106	
Livestock & Fisheries			
Other enterprises			
Total			
Grand Total	265	106	

3. Technology Assessment & Refinement

Category	No. of Technology Assessed & Refined	No. of Trials	No. of Farmers
Technology Assessed			
Crops	0		
Livestock	0		
Various enterprises	0		
Total	0		
Technology Refined			
Crops	0		
Livestock	0		
Various enterprises	0		
Total	0		
Grand Total	0		

4. Extension Programmes

Category	No. of Programmes	Total Participants
Extension activities	222	25358
Other extension activities	8	0
Total	230	25358

5. Mobile Advisory Services

				Ту	pe of Message	S		
Name of KVK	Message Type	Crop	Livestock	Weather	Marke-ting	Aware- ness	Other enterprise	enterprise
	Text only	25						25
SIROHI	Voice only							
	Voice & Text both							
	Total Messages	25						25
	Total farmers Benefitted	525						525

6. Seed & Planting Material Production

	Quintal/Number	Value Rs.
Seed (q)	111	
Planting material (No.)	28952	451495
Bio-Products (kg)	0	
Livestock Production (No.)	15	120000
Fishery production (No.)	0	

7. Soil, water & plant Analysis

Samples	No. of Beneficiaries	Value Rs.
Soil	73	
Water		
Plant		
Total	73	

8. HRD and Publications

Sr. No.	Category	Number
1	Workshops	4
2	Conferences	2
3	Meetings	42
4	Trainings for KVK officials	1
5	Visits of KVK officials	59
6	Book published	0
7	Training Manual	1
8	Book chapters	0
9	Research papers	3
10	Lead papers	0
11	Seminar papers	0
12	Extension folder	0
13	Proceedings	1
14	Award & recognition	0
15	On going research projects	3

DETAIL REPORT OF APR-2016-17

1. GENERAL INFORMATION ABOUT THE KVK

1.1. Name and address of KVK with phone, fax and e-mail

The real of the transfer of th									
Address	Telephone		E mail						
	Office	FAX							
Krishi Vigyan Kendra, Post Box No15,	02972293230	-	pckvksirohi@yahoo.com						
Sirohi-307001 (Rajasthan)									

1.2 .Name and address of host organization with phone, fax and e-mail

Address	Telephone		E mail
	Office	FAX	
Vice-chancellor Agriculture University, Jodhpur- 313 001	0291 2571347	0291 2571813	vcunivag@gmail.com
Rajasthan			

1.3. Name of the Programme Coordinator with phone & mobile No

Name		Telephone / Contact					
	Residence	Mobile	Email				
Dr. Dileep Kumar	02972 220244	9414447974	pckvksirohi@yahoo.com				
Programme Coordinator			dileep251174@yahoo.com				
Krishi Vigyan Kendra, Sirohi							
Post Box No 15							
District- Sirohi							
Pin code- 307 001							
Rajasthan, India							

1.4. Year of sanction: 16th September, 1989

1.5. Staff Position (as on 30th March, 2017)

SI. No.	Sanctioned post	Name of the incumbent	Design- ation	Discip- line	Pay Scale (Rs.)	Present basic (Rs.)	Date of joining	Perman- ent /Temp- orary	Category (SC/ST/ OBC/ Others)	Mobile no.	Age	Email id
1	Programme Coordinator	Vacant										
2	Subject Matter Specialist	Dr. Dileep Kumar	Assist. Prof.	Ext. Edu.	15600- 39100	31130	18.7.11	Temporary	SC	9414447974	43	Dileep251174@yahoo.com
3	Subject Matter Specialist	Vacant										
4	Subject Matter Specialist	Vacant										
5	Subject Matter Specialist	Vacant										
6	Subject Matter Specialist	Vacant										
7	Subject Matter Specialist	Vacant										
8	Programme Assistant	Ratan Singh Shaktawat	Field Investigator	-	Fixed- 6000	6000	15.11.01	Temporary	Others		56	
9	Computer Programmer	Vacant										
10	Farm Manager	Vacant										
11	Accountant / Superintendent	Vacant										
12	Stenographer	Vacant										
13	Driver	Vacant										
14	Driver	Vacant										
15	Supporting staff	Chatar Singh	Class IV	-	5200- 20200	10520	28.516	Temporary	Others			
16	Supporting staff	Narayan Singh	Class IV	-	5200- 20200	7550	22.2.17	Temporary	Others			

1.6. Total land with KVK (in ha)

S. No.	Item	Area (ha)
1	Under Buildings	0.5
2.	Under Demonstration Units	0.6
3.	Under Crops	11.0
4.	Orchard/Agro-forestry	2.0
5.	Others (specify)	18.9

1.7. Infrastructural Development:

A) Buildings

		Source of			Stage	Stage			
S.	Name of building	funding	Complete			Incomplete			
No.			Completion Date	Plinth area (Sq.m)	Expenditure (Rs.)	Starting Date	Plinth area (Sq.m)	Status of construction	
1.	Administrative Building	ICAR	2005	374.4	Kept with EO				
2.	Farmers Hostel	ICAR	1995	328.52	Kept with EO				
3.	Staff Quarters (6)	ICAR	2007	3365	Kept with EO				
4.	Demonstration Units (2)	ICAR	29.5.10	0.6	Kept with EO				
5	Fencing	ICAR	2011	Partial	Kept with EO				
6	Rain Water harvesting system	ICAR	2008	Completed	10.0				
7	Threshing floor	ICAR	2008	Completed	1.00				
8	Farm godown	ICAR	2009	Completed	Kept with EO				
9	Model Nursery	NHM	2009	Completed	18.0				
10	Goat Unit	ICAR	29.5.10	Completed	Kept with EO				
11	Fencing	RKVY	2012	Partial	Kept with EO				
12	Threshing floor	MIDH	2017	Completed	Kept with EO (10)			_	

B) Vehicles

2/10	T	•		_
Type of vehicle	Year of purchase	Cost (Rs.)	Total kms. Run	Present status
Motor cycle Hero Honda	8.3.1999	0.37	18655	Working
Jeep Bolero	24.4.2005	4.35	327205	Working
Tractor	31.03.1995	2.22	3421	Working
Motorcycle Hero Honda Passion Pro	26.3.2011	0.48700	16095	Working

C) Equipments & AV aids

Name of the equipment	Year of purchase	Cost (Rs.)	Present status
Photostat machine	31.03.04	0.57	Working
Camera	16.03.91	0.03	Not working
Computer-I	1998	-	Very old
Computer-II	12.08.05	0.30	Very old
Scan Jet	12.08.05	0.05	Not Working
LCD projector	11.10.05	0.85	Not Working
Over head projector	26.03.94	0.16	Not Working
Duplicating Machine	12.03.90	0.02	Not working
Cream Separator	12.03.99	0.035	Working
Fat machine	12.03.99	0.01	Working
Stitching machine	22.7.05	0.04	Working
Digital pH meter with ATC	09.02.05	0.09	Working
Digital conductivity meter	09.02.05	0.09	Working
Microprocessor scanning visible spectrophotometer	09.02.05	0.46	Working
Balance Digital	21.01.05	0.10	Working
Balance digital electronic	07.02.05	1.05	Working
Kjeldal Digestion and distillation	13.02.05	0.19	Working
Rotary shaker	13.02.05	0.26	Working
Digestion apparatus	14.02.05	0.13	Working
Micro Kjeldal Assembly	14.02.05	0.15	Working
Shaking machine	14.02.05	0.16	Working
Oven Memmert type	14.02.05	0.20	Working
YSPL Laboratory mill	14.02.05	0.30	Working
Distilling apparatus quartz and demountable panel series	14.02.05	0.74	Working
Electric rely unit	14.02.05	0.05	Working
Water softener	14.02.05	0.07	Working
Rectangular hot plate MAC MSW	18.02.05	0.17	Working
U controller flamphotometer	27.01.05	0.36	Working
Constant voltage transformer 500 V	10.03.05	0.10	Working
Constant voltage transformer 1 KVA	10.03.05	0.18	Working
Combine Eletrode Plate	10.03.05	0.05	Working
Conductivity Cell	10.03.05	0.05	Working
Optical glass cuvette for spectrophotometer	10.03.05	0.08	Working
Quartz glass cuvette for spectrophotometer	10.03.05	0.15	Working
Visible Lamp for spectrophotometer	10.03.05	0.13	Working
L.G. refrigerator	23.05.06	0.03	Working
Steel Elmira 78X36X10	18.03.05	0.16	Working
Steel Elmira 50X30X17	18.03.05	0.33	Working
Steel Rack with6 shelves	18.03.05	0.20	Working
Steel shoe case 66X33X12 with 4 mm glass	18.03.05	0.16	Working
Office Table	18.03.05	0.20	Working
Office table with sun mica top	18.03.05	0.10	Working
Furniture	10.03.03	0.11	WOLKING
Table	30.03.91	0.03	Working
Central table	28.03.91	0.03	Working
	20.03.91	0.007	
Library table with chair Chair steel tubular with back	12.02.91	0.13	Working Working
		0.16	
Class room Chair	20.3.97	0.16	Not working

Class room Chair Revolving chair Executive Chair TV Color CD Player Cooler Wooden coat Coir meterees Iron Coat with nibar Folding chair Capsule Pipe Chair Sofa set Iron board Iron board Board sun mica Small board	24.3.97 12.03.90, 07.03.03 18.10.05 31.3.97 31.13.91 31.12.91 29.03.97 21.03.97 21.03.97 22.3.97 21.12.91 31.3.97 17.06.97 12.02.90 27.03.93 31.03.90 16.12.91 10.03.92	0.05 0.08 0.06 0.05 0.01 0.05 0.05 0.04 0.11 0.003 0.07 0.02 - 0.03	Not working Not working Working Not working
Executive Chair TV Color CD Player Cooler Wooden coat Coir meterees Iron Coat with nibar Folding chair Capsule Pipe Chair Sofa set Iron board Iron board Board sun mica Small board	12.03.90, 07.03.03 18.10.05 31.3.97 31.13.91 31.12.91 29.03.97 21.03.97 21.03.97 21.12.91 31.3.97 17.06.97 12.02.90 27.03.93 31.03.90 16.12.91	0.08 0.06 0.05 0.01 0.05 0.04 0.11 0.003 0.07 0.02 -	Not working Working Not working
Executive Chair TV Color CD Player Cooler Wooden coat Coir meterees Iron Coat with nibar Folding chair Capsule Pipe Chair Sofa set Iron board Iron board Board sun mica Small board	07.03.03 18.10.05 31.3.97 31.13.91 31.12.91 29.03.97 21.03.97 21.03.97 22.3.97 21.12.91 31.3.97 17.06.97 12.02.90 27.03.93 31.03.90 16.12.91	0.06 0.05 0.01 0.05 0.05 0.04 0.11 0.003 0.07 0.02 -	Working Not working
TV Color CD Player Cooler Wooden coat Coir meterees Iron Coat with nibar Folding chair Capsule Pipe Chair Sofa set Iron board Iron board Board sun mica Small board	31.3.97 31.13.91 31.12.91 29.03.97 21.03.97 21.03.97 21.12.91 31.3.97 17.06.97 12.02.90 27.03.93 31.03.90 16.12.91	0.05 0.01 0.05 0.05 0.04 0.11 0.003 0.07 0.02 - 0.03	Not working Working Not working Not working Not working Not working
TV Color CD Player Cooler Wooden coat Coir meterees Iron Coat with nibar Folding chair Capsule Pipe Chair Sofa set Iron board Iron board Board sun mica Small board	31.13.91 31.12.91 29.03.97 21.03.97 21.03.97 22.3.97 21.12.91 31.3.97 17.06.97 12.02.90 27.03.93 31.03.90 16.12.91	0.05 0.01 0.05 0.05 0.04 0.11 0.003 0.07 0.02 - 0.03	Not working Working Not working Working Not working
CD Player Cooler Wooden coat Coir meterees Iron Coat with nibar Folding chair Capsule Pipe Chair Sofa set Iron board Iron board Board sun mica Small board	31.12.91 29.03.97 21.03.97 21.03.97 22.3.97 21.12.91 31.3.97 17.06.97 12.02.90 27.03.93 31.03.90 16.12.91	0.01 0.05 0.05 0.04 0.11 0.003 0.07 0.02 - 0.03	Not working Working Not working Working Not working
Cooler Wooden coat Coir meterees Iron Coat with nibar Folding chair Capsule Pipe Chair Sofa set Iron board Iron board Board sun mica Small board	29.03.97 21.03.97 21.03.97 22.3.97 21.12.91 31.3.97 17.06.97 12.02.90 27.03.93 31.03.90 16.12.91	0.05 0.05 0.04 0.11 0.003 0.07 0.02 - 0.03	Not working Working Not working Not working Not working
Wooden coat Coir meterees Iron Coat with nibar Folding chair Capsule Pipe Chair Sofa set Iron board Iron board Board sun mica Small board	21.03.97 21.03.97 22.3.97 21.12.91 31.3.97 17.06.97 12.02.90 27.03.93 31.03.90 16.12.91	0.05 0.04 0.11 0.003 0.07 0.02 - 0.03	Not working Not working Not working Not working Not working Not working Working Not working Not working
Coir meterees Iron Coat with nibar Folding chair Capsule Pipe Chair Sofa set Iron board Iron board Board sun mica Small board	21.03.97 22.3.97 21.12.91 31.3.97 17.06.97 12.02.90 27.03.93 31.03.90 16.12.91	0.04 0.11 0.003 0.07 0.02 - 0.03	Not working Not working Not working Not working Not working Working Not working Not working
Iron Coat with nibar Folding chair Capsule Pipe Chair Sofa set Iron board Iron board Board sun mica Small board	22.3.97 21.12.91 31.3.97 17.06.97 12.02.90 27.03.93 31.03.90 16.12.91	0.11 0.003 0.07 0.02 - 0.03	Not working Not working Not working Working Not working Not working
Folding chair Capsule Pipe Chair Sofa set Iron board Iron board Board sun mica Small board	21.12.91 31.3.97 17.06.97 12.02.90 27.03.93 31.03.90 16.12.91	0.003 0.07 0.02 - 0.03	Not working Not working Working Not working Not working
Capsule Pipe Chair Sofa set Iron board Iron board Board sun mica Small board	31.3.97 17.06.97 12.02.90 27.03.93 31.03.90 16.12.91	0.07 0.02 - 0.03	Not working Not working Working Not working Not working
Capsule Pipe Chair Sofa set Iron board Iron board Board sun mica Small board	17.06.97 12.02.90 27.03.93 31.03.90 16.12.91	0.02 - 0.03 -	Working Not working Not working
Sofa set Iron board Iron board Board sun mica Small board	12.02.90 27.03.93 31.03.90 16.12.91	0.03	Working Not working Not working
Iron board Board sun mica Small board	27.03.93 31.03.90 16.12.91	_	Not working Not working
Board sun mica Small board	31.03.90 16.12.91	_	Not working
Small board	31.03.90 16.12.91		
	16.12.91	0.02	Not working
	10.02.02	0.03	Not working
Aluminum board	10.03.92	_	Not working
Board display	09.03.92	0.02	Not working
Glass board	25.03.97	0.06	Not working
Black board	09.03.92	_	Not working
Chalk board	18.03.02	0.01	Working
Ply wood board	31.03.94	0.015	Working
Dari (fars)	31.10.91	-	Working
Dari (fars)	23.03.97	0.02	Working
Almirah	11.02.93	0.11	Working
Almirah	24.03.97	0.02	Working
Almirah	31.03.90	0.001	Working
Almirah	17.03.94	0.08	Working
Almirah	24.03.97	0.03	Working
Stand for water	29.05.90	0.005	Not working
TV cabinet	15.03.95	0.03	Not working
HEDP PIPE	17.03.99	0.08	Not working
UPS System	-	-	Not working
Store bin	16.03.91	0.01	Not working
Iron box	23.03.97	0.04	Not working
Wooden bench	16.03.91	0.004	Not working
Iron Box	21.03.05	0.04	Not working
Spring Balance	31.03.03	0.02	Not working
Lecture stand	26.03.94	0.02	Working
Iron Box and Almirah	18.03.02	0.10	Working
Disc harrow	31.03.95	0.13	Not working
Disc plough	22.03.97	0.20	Not working
Trolley	31.03.95	0.31	Not working
Cultivator	22.03.01	0.06	Working
Cultivator with seed drill	31.03.95	0.08	Not working
Nine tine tiller	03.03.95	0.11	Not working
Bund Former	22.03.97	0.04	Not working
Land Leveler	22.03.97	0.03	Not working
Sprayer	31.03.90	0.002	Not working

			8
Sprayer	19.12.91	0.006	Not working
Sprayer	20.03.99	-	Working
Knap sack sprayer	26.03.03	0.03	Working
Duster	31.03.94	-	Not working
Duster	28.03.03	0.03	Not working
Duster	29.03.97	0.01	Not working
Agri. Sprayer with hand compression	27.03.98	0.03	Not working
Agri decorticator with 1 hp	27.03.98	0.10	Not working
Seed dressing drum	29.03.97	0.03	Not working
Power sprayer	29.03.97	0.06	Not working
Rotary Hand Duster	20.03.99	0.12	Working
2F MB plough	20.03.99	0.10	Working
Seed cum Fertilizer drill	23.03.98	0.06	Not Working
Agriculture Fertilizer broad caster	23.03.98	0.04	Working
Messy Cultivator Hal	19.01.99	0.06	Working
LCD Projector	21.03.2007	98138	Working
Digital Camera	23.02.2010	23700	Not Working
Furniture (Conference Table-01, Chair-30)	26.02.2010	99989	Working
Generator	26.02.2010	49800	Working
FAX Machine	28.02.2010	14327	Not Working
EPBAX	2011	45064	Not Working
PA Syatem	2011	29800	Working
Power sprayer	2011	24993	Working
Computer	12.08.05	30800	Working
Desiel Engine	6.09.05	17200	Working
Scan Jet	11.03.2005	4450	Not Working
Stitiching Machine	9.07.07	10800	Working
Embrodary Machine	9.07.07	7900	Working
LCD Projector	16.09.05	82619	Working
Rotavator	6.06.06	49500	Working
Cultivator	2016		Working
AC	21.3.17 (2)		Working
Soil testing kit	2016		Working
Soil testing kit	2017		Working
Computer			
	2017		Working

1.8. A). Details SAC meeting* conducted in the year

SI.No.	Date	Name and Designation of Participants	Salient Recommendations	Action taken
1.	17.11.16	 1 MkW- bZ"oj flag] funs"kd] izlkj f"k{kk funs"kky;] d`f'k fo"ofo ky;] tks/kiqj 2 MkW- vkj- ch- dkys] oSKkfud d`f'k izlkj] Hkkd`vuqi&d`f'k rdfudh vuqiz;ksx laLFkku] tks/kiqj 	 iihrk dh vkbZ vkbZ ,p vkj ls fudyh fdLeksa dks yxkdj fdlkuksa dks fn;s tkosaaA d`f'k foKku dsUnz QkeZ ij cht mRiknu ysuk pkfg,A 	
		 3 Jh ftrsUnz dqekj eh.kk] MhMh,e] ukckMZ] fljksgh 4 Jh ftrsUnz "kekZ] mi funs"kd] efgyk moa cky fodkl ifj;kstuk] fljksgh 5 MkW- lqnhi lksyadh] izHkkjh] i"kq fpfdRlk] 	 feV~Vh o ikuh dh tkWp d`f'k foHkkx ds lg;ksax ls djok dj c<k;k li="" pkfg,a<="" tkuk=""> </k;k>	
		 izf"k{k.k ,oa vuqla/kku dsUnz] fljksgh 6 Jh ujir flag nsoMk] izxfr"khy d`'kd] xkWo& lrkiqjk] ftyk& fljksgh 7 Jh ekye flag] izxfr"khy d`'kd] xkWo& euksjk] 	 vj.Mh dh Qly esa lsehywij dh leL;k ds fy, 20 tqykbZ ds ckn cqokbZ ds fy, crkuk pkfg,A 	
		ftyk& fljksgh 8 Jh ltuh xzkfl;k] izxfr"khy efgyk d`'kd] xkWo& fctksyk Hkkxyh] ftyk& fljksgh 9 Jh ujir flag jk.kkor] lsokfuo`r mi funs"kd] fu;ke]	 ;wfj;k feujy eksykfll CykWd dk xk;ksa ds nqX/k mRiknu esa o`f)A vks,QVh ds fy, MkW iadt yokfu;k ls ckr djsA 	
		t;iqj 10MkW- fnid jkBkSj] ofj'B i"kq fpfdRld] i"kqikyu foHkkx] fljksgh 11MkW- vkos"k [kku] i"kq fpfdRld] i"kq fpfdRlky;]	i"kqikyu ds izFke iafDr izn"kZu esa xk;ksa dh uLy nqljh ysdj dk;Z djsaA	
		ikyMh ,e] fljksgh 12Jh dSyk"k dqoj] izxfr"khy efgyk d`'kd ,oa ljiap]	• ,d izf"k{k.k ,tksyk ij djokuk pkfg,A	
		xkWo& :[kkjk] ftyk& fljksgh 13MkW- izdk"k dqekj] ifj;kstuk funs"kd] vkRek] fljksgh 14Jh ccys"k dqekj] d`f'k vuqla/kku vf/kdkjh] d`f'k	MkbXuksLVhd foftV "kCn dk iz;ksx ugh djsaA	

	10
foHkkx] ftyk ifj'kn] fljksgh	
15 Jh ydek jke] d`f'k i;Zos{kd [kkEcy] d`f'k foHkkx]	
ftyk ifj'kn] fljksgh	
16 MkW- fnyhi dqekj] dk;ZØe leUo;d] d`f'k foKku dsUnz] fljksgh	
17 Jh jru flag "kDrkor] dk;Zdze lgk;d] d`f'k foKku dsUnz] fljksgh	

2. DETAILS OF DISTRICT (2016-17)

Major farming systems/enterprises (based on the analysis made by the KVK) 2.1

S. No	Farming system/enterprise
1.	Agriculture
2.	Agriculture + Animal Husbandry
3.	Agriculture + Service
4.	Agriculture + Business

Description of Agro-climatic Zone & major agro ecological situations (based on soil and topography) 2.2

S. No	Agro-climatic Zone	Characteristics
1	Agro-climatic zone II b i.e. "Transitional plain of Luni Basin"	Irrigated, normal soil, rainfed, medium to deep soil
2	Zone IV a i. e. "Sub humid Southern plain and Aravali Hills"	Rainfed, medium textured, shallow to moderate deep, undulated and hilly,
		irrigated medium to heavy texture, moderately deep to very large

Soil type/s

S. No	Soil type	Characteristics	Area in ha
1.	Sandy loam to loamy	Low N & P, Calcium carbonate concretions occurs at various depths influencing the effective soil	315934
		depth salinity, sodicity in same area	
2.	Loamy sand to clay, loam lethosols	Low in N, medium in P and medium to high in K, low WHC, water erosion of soil is common	202013

Area, Production and Productivity of major crops cultivated in the district 2.4.

S. No	Crop	 Area (ha)	Production (QtI)	Productivity (Qtl /ha)
3. NO	Olop	Alea (lia)	i i oddelloli (wil)	i roductivity (Qti /ila)

Note: This yellow mark may be treated as an example
* Attach a copy of SAC proceedings along with list of participants

1.	Wheat	34226	92031	26.88
2.	Barley	981	2730	27.90
3.	Gram	2961	2022	6.82
4.	Mustard	18751	22447	11.97
5.	Cumin	6393	3196	4.99
6.	Isabgol	193	96	4.97
7.	Groundnut	9307	18384	11.97
8.	Castor	40189	73619	18.32
9.	Bajra	8377	4211	5.02
10.	Sorghum	3438	1724	5.50
11.	Maize	20113	22530	11.20
12.	Sesame	20228	4046	2.00
13.	Cotton	1175	7050	60.00
14.	Arhar	120	61	5.08
15.	Green gram	4726	1419	3.00
16.	Black gram	1373	552	4.02
17.	Cow pea	387	155	4.00
18	Fennel	8446	8443	9.99
19	Guar	21199	8612	4.06

Source: DD Ag, Sirohi

2.5. Weather data

Month		Rainfall (mm)	Ten	Temperature ⁰ C		
			Maximum	Minimum		
June, 16		15.44				
July, 17		225.14				
August, 17		429.3				
Sept., 17		0				
	TOTAL	669.88				

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

Category	Population	Production	Productivity
Cattle			
Crossbred	3089		
Indigenous	191486		

Buffalo	186218							
Sheep								
Crossbred								
Indigenous	205736							
Goats	307708							
Pigs	530							
Crossbred								
Indigenous								
Rabbits								
Poultry								
Hens	52236							
Desi								
Improved								
Ducks								
Turkey and others								

Category	Area	Production	Productivity
Fish	Total available pond – 64		
Marine			
Inland			
Prawn			
Scampi			
Shrimp			

2.7 Details of Operational area / Villages (2016-17)

SI. No.	Taluk	Name of the block	Name of the village	Major crops & enterprises	Major problem identified	Identified Thrust Areas	
------------	-------	-------------------	---------------------	---------------------------	--------------------------	-------------------------	--

			Dadarla	Mustard, Wheat, Cotton, Castor,	Low productivity of crops viz. castor, cotton, fennel and	Front Line
			Dauana	Sesame, Green gram, Maize, Okra,	mustard	Demonstration
				Fennel	Lack of knowledge	Trainings for farmers
					Practicing broad cast method of sowing of mustard, wheat,	and farm women
		a			Inefficient use of irrigation water	Trainings for Rural
1	Reodar	Reodar			Least adoption of horticultural crops	youth
		፟፟፟፟			Scarcity of irrigation water	Trainings for Extension
					Low economic status of farm families	functionaries
					Low milk yield of indigenous cattle, buffalo & goat	Seed production
					Heavy attack of pest & disease in castor, tomato & fennel	Back Yard Poultry
					Mal nutrition in farm women & children	Farm
			Positara	Wheat, Cotton, Sesame, Mustard,	-do-	-do-
2			1 Ositara	Green gram, Maize, Okra, Chlli, Bottle		
				guard, Citrus, Fennel, papaya		
			Maliyo ki	Wheat, mustard, maize, cotton,	-do-	-do-
3			khera	sesame, green gram, castor, fennel		
			1			_
			Bapuda	Mustard, wheat, cotton, castor, sesame,	-do-	-do-
4				green gram, maize, okra, bottle guard,		
				chilli, citrus		

2.8 Priority/thrust areas

Crop/Enterprise	Thrust area
Papaya, Citrus, mango, and ber in fruits, tomato and	Diversification of existing cropping pattern by expanding area under horticulture.
chillies in vegetables, fennel and cumin in spices	
Castor	High yielding varieties and Change in crop geometry
Cotton	Integrated pest management and INM
Fennel	High yielding varieties, Irrigation management and change in crop geometry.
Mustard	High yielding varieties and INM
Wheat	High yielding varieties
Maize	High yielding varieties
Green Gram	High yielding varieties and INM
Cluster bean	High yielding varieties
Sesame	High yielding varieties and INM
Cumin	High yielding varieties

Goat (Sirohi-goat)	Promotion of dual-purpose breed of goat (Sirohi-goat)				
Cow and buffaloes	Improvement in local breeds of cow and buffaloes through scientific breeding, AI, feeding and				
	management				
Dry land farming	Promotion of dry land farming technologies in watershed areas of the district.				
Castor, fennel and tomato	Popularization of IPM, IPNS, IWM technologies in commercial crops				
Drudgery reducing measure	Introduction of drudgery reducing measure in agriculture and animal husbandry activities especially				
	for women and improvement in health, hygiene and nutrition status of rural families and formation of				
	Self Help Groups				
Vocational training's for rural	Organizing vocational training's for rural youth on dairy management, nursery raising, cutting &				
	tailoring and fruit & vegetable preservation				

^{*} An example for guidance only

3. TECHNICAL ACHIEVEMENTS

3.A. Details of target and achievements of mandatory activities by KVK during 2016-17

OFT (Technology Assessment and Refinement)					FLD (Oilseeds, Pulses, Cotton, Other Crops/Enterprises)				
		1			2				
	Number of OFTs	То	tal no. of Trials		Area in ha		mber of Farmers		
Targets	Achievement	Targets	Achievement	Targets	Achievement	Targets	Achievement		
0	0	0	0	60	106	150	265		

Training (including sponsored, vocational and other trainings carried under Rainwater Harvesting Unit)						Extension Activities			
	3					4			
	Number of Courses Number of Participants					Number of activities Number of participants			
Clientele	Targets	Achievement	Targets	Achievement	Targets	Achievement	Targets	Achievement	
Farmers	24	38	670	918	103	222	1690	25358	
Rural youth	0	1	0	8					

Extn.	2	4	50	135		
Functionaries						
TOTAL	26	43	720	1061		

	Seed Production (Q	tl.)	Planting material (Nos.)			
	5		6			
Target	Achievement	Distributed to no. of farmers	Target	Achievement	Distributed to no. of farmers	
50	111		16000	28952	216	

I.A TECHNOLOGY ASSESSMENT

Summary of technologies assessed under various Crops by KVKs

Thematic areas	Crop	Name of the technology assessed	No. of trials	No. of farmers
The state of the s	0			
Integrated Nutrient Management	0			
Varietal Evaluation	0			
	0			
Integrated Pest Management	0			
	0			
Integrated Crop Management	0			
	0			
Integrated Disease Management	0			
	0			
Small Scale Income Generation Enterprises	0			
	0			

0				
U				
0				
0				
0				
0				
0				
0				
0				
0				
0				
0				
0				
0				
0				
0				
0				
0				
0				
tal				
	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	

Summary of technologies assessed under livestock by KVKs

Thematic areas	Name of the livestock enterprise	Name of the technology assessed	No. of trials	No. of farmers
Disease Management	0			
Evaluation of Breeds	0			
Feed and Fodder management	0			
Nutrition Management	0			
Production and Management	0			
Others (Pl. specify)	0			
Total				

Summary of technologies assessed under various enterprises by KVKs

Thematic areas	Enterprise	rprise Name of the technology assessed		No. of farmers
	0			
	0			

1	$\overline{}$
	•
1	•

			± /
	0		
	0		
	0		
	0		
	0	_	_
	0		
	0		
	0		
	0		
	0		
	0		
	0		

I.B. TECHNOLOGY REFINEMENT

Summary of technologies refined under various Crops by KVKs

Thematic areas	Crop	Name of the technology refined	No. of trials	No. of farmers
Later and ad North and Management	0			
Integrated Nutrient Management	0			
Varietal Evaluation	0			
	0			
Integrated Pest Management	0			
	0			
Integrated Crop Management	0			
	0			
Integrated Disease Management	0			
	0			
Small Scale Income Generation Enterprises	0			
	0			
Weed Management	0			
	0			
Resource Conservation Technology	0			
	0			
Farm Machineries	0			
	0			
Integrated Farming System	0			
	0			
Seed / Plant production	0			
	0			
Value addition	0			
	0			
Drudgery Reduction	0			
	0			
Storage Technique	0			
	0			
Others (Pl. specify)	0			
	0			
Total				

Summary of technologies refined under various ${f livestock}$ by KVKs

Thematic areas	Name of the livestock enterprise	Name of the technology refined	No. of trials	No. of farmers
Disease Management	0			
Evaluation of Breeds	0			
Feed and Fodder management	0			
Nutrition Management	0			
Production and Management	0			
Others (Pl. specify)	0			
Total				

Summary of technologies refined under various enterprises by KVKs

Thematic areas	Enterprise	Name of the technology assessed	No. of trials	No. of farmers
	0			
	0			
	0			
	0			
	0			
	0			
	0			
	0			
	0			
	0			
	0			
	0			
	0			
	0			

II. FRONTLINE DEMONSTRATION

a. Follow-up for results of FLDs implemented during previous years

List of technologies demonstrated during previous year and popularized during 2015-16 and recommended for large scale adoption in the district

S. No	Crop/ Enterprise	Thematic Area*	Technology demonstrated	Details of popularization methods suggested to the Extension system	Horizontal spread of technology		ogy
				•	No. of villages	No. of farmers	Area in ha
1	Sesame	ICM	Variety- RT-351	Training, demonstration and field days	10	112	65
2	Green gram	ICM	Variety-GM-4	Training, demonstration and field days	56	650	189
3	Castor	ICM	Variety- GCH-7	Training, demonstration and field days	175	1285	753
4	Mustard	ICM	Variety-RGN-229	Training, demonstration and field days			
5	Chick pea	ICM	Variety-GNG-1581	Training, demonstration and field days			
6	Wheat	ICM	Variety- Raj-4238	Training, demonstration and field days			

^{*} Thematic areas as given in Table 3.1 (A1 and A2)

b. Details of FLDs implemented during 2016-17 (Information is to be furnished in the following three tables for each category i.e. cereals, horticultural crops, oilseeds, pulses, cotton and commercial crops.)

SI. No.	Crop	Thematic area	Technology Demonstrated	emonstrated Season and year		Area (ha)		mers/Demor	Reasons for shortfall in achievement	
					Proposed	Actual	SC/ST	Others	Total	
1	Sesame	ICM	Variety- RT-351	Kharif, 16	20	50	30	20	50	669.88
2	Green gram	ICM	Variety-GM-4	Kharif, 16	20	50	26	24	50	669.88
3	Castor	ICM	Variety- GCH-7	Kharif, 16	16	40	19	21	40	669.88
4	Mustard	ICM	Variety-RGN-229	Rabi, 16-17	20	50	27	23	50	
5	Chick pea	ICM	Variety-GNG-1581	Rabi, 16-17	20	50	23	27	50	
6	Wheat	ICM	Variety- Raj-4238	Rabi, 16-17	10	25	8	17	25	

Details of farming situation

	nos	ing tio rrig	type		Status of	soil	noi	ring te	rest te	son II Ifall m)	of y s
Crop	Seas	Farming situatio n (RF/Irrig		N	Р	К	Previ s cro	Sowi	Harve	Season al rainfi (mrr	No. of rainy days
Sesame	Kharif, 16	Rainfed	Sandy Ioam	Low	Medium	High	Mustard	1-15/7/16	5-15/10/16	669.88	26
Green gram	Kharif, 16	Rainfed	Sandy loam	Low	Medium	High	Wheat	1-15/7/16	20-25/9/16	669.88	26
Castor	Kharif, 16	Irrigated	Sandy loam	Low	Medium	High	Mustard/ wheat	1-5/8/16	20-25/3/17	669.88	26
Mustard	Rabi, 16-17	Irrigated	Sandy loam	Low	Medium	High	Green gram	10-25/10/16	1-15/2/17		
Chick pea	Rabi, 16-17	Irrigated	Sandy loam	Low	Medium	High	Maize	15-20/10/16	1-15/3/17		
Wheat	Rabi, 16-17	Irrigated	Sandy loam	Low	Medium	High	Green gram	15-20/11/16	1-10/4/17		

Technical Feedback on the demonstrated technologies

S. No	Feed Back
1	Generally farmers used advance generation seed of Raj-4037 variety. Latest improved certified seed not used.
2	Low dose of nitrogen (22-37 kg N/ha).
3	No seed treatment.
4	Improper scheduling & depth of irrigation.
5	Weed infestation & Termite problem.

Farmers' reactions on specific technologies

S. No	Feed Back
1	Seed – Variety Raj-4238 very much liked by farmer because its matured in 125 days, bold seeded and brightness
2	GNG-1581 high yielding
3	RGN-229 variety is resistance to powdery mildew

Extension and Training activities under FLD

SI.No.	Activity	No. of activities organised	Date	Number of participants	Remarks
1	Field days	6			Detail in extension activities
2	Farmers Training				
3	Media coverage				
4	Training for extension functionaries				

Performance of Frontline demonstrations

Frontline demonstrations on oilseed crops

	Thematic	technology		No. of	Area		Yie	eld (q/ha)		% Increase	1	omics of c		tion	E	conomics (Rs./		
Crop	Area	demonstrated	Variety	Farmers	(ha)		Dem		Check	in yield	Gross	Gross	Net	BCR	Gross	Gross	Net	BCR
						High	Low	Average	Oncor		Cost	Return	Return	(R/C)	Cost	Return	Return	(R/C)
Groundnut																		
Sesamum																		
Sesamum	ICM	Seed	RT-351	50	20	7.50	3.50	5.42	4.34	24.88	16000	27100	11100	1.69	15500	21700	6200	1.40
Mustard																		
Mustard	ICM	Seed, Sulpher 80 WP	RGN-229	50	20	17.5	11.0	14.99	12.1	23.88	17800	53080	35280	2.98	15800	43200	27400	2.73
		VVF																
Toria																		
Tona																		
Linseed																		
Sunflower																		
Couhoon																		
Soybean																		

^{*} Economics to be worked out based total cost of production per unit area and not on critical inputs alone.

** BCR= GROSS RETURN/GROSS COST

Frontline demonstration on pulse crops

_	Thematic	technology		No. of	Area			eld (q/ha)		% Increase	Econ	omics of o	demonstrat 'ha)	ion	E	conomics (Rs./	of check ha)	
Crop	Area	demonstrated	Variety	Farmers	(ha)	High	Dem Low	o Average	Check	in yield	Gross Cost	Gross Return	Net Return	BCR (R/C)	Gross Cost	Gross Return	Net Return	BCR (R/C)
Pigeonpea						9		Average			OGG	TO COLO	- Note -	(IUO)	COST		TO COLO	()
Blackgram																		
Greengram																		
Green gram	ICM	Seed, Rhizobium	GM-4	50	20	14	7	10.2	8	27.50	19500	53295	33795	2.73	17500	41800	24300	2.39
Chickpea																		
Chickpea	ICM	Seed, insecticide	GNG- 1581	50	20	18.5	13.6	15.9	12.6	26.19	25900	75000	49100	2.90	23500	63500	40000	2.40
Fieldpea																		
Lentil																		
Horsegram																		

^{*} Economics to be worked out based total cost of production per unit area and not on critical inputs alone. ** BCR= GROSS RETURN/GROSS COST

FLD on Other crops

Category &	Thematic	Name of the	No. of	Area			eld (q/ha)		% Change	Ot Paran	her neters	Econo	mics of o	demonstr 'ha)	ation	Econ	omics of	check (R	.s./ha)
Category & Crop	Area	technology	Farmers	(ha)	High	Dem Low	o Average	Check	in Yield	Demo	Check	Gross Cost	Gross Return	Net Return	BCR (R/C)	Gross Cost	Gross Return	Net Return	BCR (R/C)
Cereals																			
Paddy																•			
Waterlogged																			
Waterlogged Situation																			
Coarse Rice																			
Scented Rice																			
Wheat																			
Wheat	ICM	Seed (RAJ-4238)	25	10	40.15	37.2	39.1	30.5	28.20			21550	62550	41010	2.90	20370	48800	28430	2.40
Wheat Timely sown																			
Wheat Late Sown																			
Mandua																			
Barley																			
Maize																			
Amaranth																			
																İ			

		· T	7	7	T	:	T		:	T	T		T	:		 7	
1																	
Millets																	
Jowar																	
D - '																	
Bajra																	
																	l l
Barnyard millet																	
millet																	
11111101																	
																	l
																	į
Finger millet																	
																	i
Vegetables																	
Vegetables																	
Dettlement																	
Bottlegourd																	
Bittergourd																	
Billergourd																	
																	
																	1
Cowpea																	
Cowpea																	
			ļ	ļ									:				ļ
Spongegourd																	
			ļ	-													[
																	<u> </u>
Petha																	
Tomato																	
																 	[
																	1
Frenchbean																	

																	i
Capsicum																	
Capsiculli																	
						•			•			•			•	 ············	

Chilli										
Brinjal										
Vegetable pea										
rogonano pou										
Softgourd										
									4	
Okra										
Colocasia (Arvi)										
(7171)										
Broccoli										
O										
Cucumber										
Onion										
Coriender										
Lettuce										
Cabbage										
Cauliflower										
Oddiiii Owei										
Elephant fruit										
									 	
Flower crops										
•										

	1			7	ī		 		Ī				20
Marigold													
Bela													
T													
Tuberose													
Gladiolus													
Oludiolus												 	
Fruit crops													
Mango													
Ctroudorni				-									
Strawberry													
Guava													
D													
Banana													
Papaya													
					•						•		
Muskmelon													
Muskmeion		ļ					 						
													ļ
Watermelon													
										 		 	
Cuiana e													
Spices & condiments													
Ginger													
<u> </u>									•	 		 	
	<u> </u>		<u> </u>									 	
01:-													
Garlic													
Turmeric													
									•			 	
O													
Commercial Crops													
Crops													

	Ţ					·	·	7	·····				 	 	 	
Sugarcane																
Potato																
Medicinal &																
aromatic																
aromatic plants																
Mentholment																
Kolmoah																
Kalmegh																
Ashwagandha																
Fodder Crops Sorghum (F)																
Sorghum (F)																
Cowpea (F)																
оспром (г)													 			
B4 - ! (E)																
Maize (F)																
Lucern																
					•											
				-												
Berseem																
Dei 266111																
Oat (F)																
					•					•			 	 •		
		L	<u>L</u>	.4	Ł		i	.L	L	Ł	Li	i	 	 ii	 	

^{*} Economics to be worked out based total cost of production per unit area and not on critical inputs alone.

** BCR= GROSS RETURN/GROSS COST

FLD on Livestock

Category	Thematic area	Name of the technology	No. of Farmer	No.of Units (Animal/	Major pa	rameters	% change	Other pa	rameter	Econom	ics of dem	onstratio	n (Rs.)	E	conomics (Rs	of check	i
		demonstrated		Poultry/ Birds, etc)	Demo	Check	in major parameter	Demo	Check	Gross Cost	Gross Return	Net Return	BCR (R/C)	Gross Cost	Gross Return	Net	BCR (R/C)
Cattle																	
Buffalo																	
Buffalo Calf																	
Dairy																	
Poultry																	
Sheep & Goat																	
Vaccination																	
Vaccillation																	

^{*} Economics to be worked out based total cost of production per unit area and not on critical inputs alone.

** BCR= GROSS RETURN/GROSS COST

FLD on Fisheries

Category	Thematic	Name of the technology	No. of	No.of	Major pa	rameters	% change	Other pa	rameter	Econor	mics of de	monstratio	n (Rs.)	E	conomic: (R	s of check s.)	
Category	area	demonstrated	Farmer	units	Demons ration	Check	in major parameter	Demons ration	Check	Gross Cost	Gross Return	Net Return	BCR (R/C)	Gross Cost	Gross Return	Net Return	BCR (R/C)
Common Carps																	
			•														
Composite fish culture																	
Feed Management																	

^{*} Economics to be worked out based total cost of production per unit area and not on critical inputs alone.

** BCR= GROSS RETURN/GROSS COST

FLD on Other enterprises

Category	Name of the technology	No. of Farmer	No.of units	Major par	ajor parameters % cha in ma		Other p	arameter	Econor	nics of de or Rs	monstratio ./unit	on (Rs.)		Economics (Rs.) or	s of check Rs./unit	
	demonstrated			Demo	Check	parameter	Demo	Check	Gross Cost	Gross Return	Net Return	BCR (R/C)	Gross Cost	Gross Return	Net Return	BCR (R/C)
Oyster Mushroom																
Button Mushroom																
Apiculture																
Maize Sheller																
Value Addition																

-	***************************************	•	 		 •	• • • • • • • • • • • • • • • • • • • •	 	 •	 <i></i>
Vermi Compost									

FLD on Women Empowerment

Ca	ategory	Name of technology	No. of demonstrations	Name of observations	Demonstration	Check

FLD on Farm Implements and Machinery

Name of the implement	Crop	Technology demonstrated	No. of Farmer	Area (ha)	Major parameters	Filed obse		% change in major	Labo	r reduction	(man days))		Cost redu ha or Rs.)
						Demo	Check	parameter	Land preparation	Sowing	Weeding	Total	Land preparati on	Labour	Irrigati on	Total

FLD on Other Enterprise: Kitchen Gardening

Category and Crop	Thematic area	Name of the technology	No. of Farmer	No. of Units	Yield	(Kg)	% change	Other p	arameters	Ecor	nomics of o		tion	Ē	conomics= (Rs./l		
		demonstrate d			Demons ration	Check	in yield	Demo	Check	Gross Cost	Gross Return	Net Return	BCR (R/C)	Gross Cost	Gross Return	Net Return	BCR (R/C)

FLD on Demonstration details on crop hybrids (Details of Hybrid FLDs implemented during 2016-17)

	4	11	Nf	A		Yield (q/l	ıa)		0/ 1	Econor	mics of demo	nstration (Rs.	/ha)
Crop	technology demonstrated	Hybrid Variety	No. of Farmers	Area (ha)		Demo	•	Check	% Increase in yield	Gross	Gross	Net Return	BCR (R/C)
				` '	High	Low	Average	CHECK		Cost	Return	Net Neturn	(R/C)
Oilseed crop													
Castor	Seed (GCH-7)	GCH-7	40	16	40.5	37.5	39.2	31.2	25.64	33800	113100	79300	3.35
Pulse crop									•				
Cereal crop													
Vegetable crop									•				
Fruit crop													
Other (specify)													
							-						

Note: Remove the Enterprises/crops which have not been shown

III. Training Programme

Farmers' Training including sponsored training programmes (on campus)

Thematic area	No. of				I	Participant	S			
Thomate urea	courses		Others		1	SC/ST		(Frand Tot	al
	Courses	Male	Female	Total	Male	Female	Total	Male	Female	Total
I Crop Production		IVILIE	Temare	Total	Maic	1 cmarc	10001	Iviaic	Temare	Total
Weed Management										
Resource Conservation Technologies										
Cropping Systems										
Crop Diversification										
Integrated Farming	7	30	30	60	60	90	150	90	120	210
Micro Irrigation/irrigation	,	50	50	00	- 00	70	150	70	120	210
Seed production										
Nursery management										
Integrated Crop Management	4	36	0	36	58	0	58	94	0	94
Soil & water conservatioin	·									
Integrated nutrient management										
Production of organic inputs										
Others (pl specify)										
Total	11	66	30	96	118	90	208	184	120	304
II Horticulture		- 00	50	70	110	70	200	104	120	304
a) Vegetable Crops										
Production of low value and high valume crops										
Off-season vegetables										
Nursery raising										
Exotic vegetables										
Export potential vegetables										
Grading and standardization										
Protective cultivation										
Others (pl specify)										
Total (a)										
b) Fruits										
Training and Pruning										
Layout and Management of Orchards	1	17	0	17	3	0	3	20	0	20
Cultivation of Fruit	1	17	U	1 /	3	U	3	20	U	20
Management of young plants/orchards										
Rejuvenation of old orchards										
Export potential fruits										
Micro irrigation systems of orchards										
Plant propagation techniques										
Others (pl specify)										
Total (b)	1	17	0	17	3	0	3	20	0	20
c) Ornamental Plants	1	1/	U	17	3	U	3	20	U	20
Nursery Management										
Management of potted plants										
Export potential of ornamental plants										
Propagation techniques of Ornamental Plants										
Others (pl specify)										
Total (c)										
d) Plantation crops										
Production and Management technology										
Processing and value addition										
Others (pl specify)										
Total (d)										
e) Tuber crops										
Production and Management technology				<u> </u>						<u> </u>
Processing and value addition										
Others (pl specify)				<u> </u>						<u> </u>
Total (e)	1									
f) Spices										
Production and Management technology										
Processing and value addition	1									
Others (pl specify) Total (f)	+									
10(a) (1)	1							<u> </u>		L

	i i	ĺ	i	Ī	Ī	İ		Ī	Ī	35
g) Medicinal and Aromatic Plants	 									
Nursery management Production and management technology										
Post harvest technology and value addition										
Others (pl specify)										
Total (g)										
GT (a-g)	1	17	0	17	3	0	3	20	0	20
III Soil Health and Fertility Management		1,	•	1,		•		20	•	
Soil fertility management										
Integrated water management										
Integrated Nutrient Management	1	7	0	7	18	0	18	25	0	25
Production and use of organic inputs										
Management of Problematic soils										
Micro nutrient deficiency in crops										
Nutrient Use Efficiency										
Balance use of fertilizers										
Soil and Water Testing										
Others (pl specify)										
Total	1	7	0	7	18	0	18	25	0	25
IV Livestock Production and Management										
Dairy Management										
Poultry Management	2	19	0	19	36	0	36	55	0	55
Piggery Management										
Rabbit Management										
Animal Nutrition Management										
Disease Management										
Feed & fodder technology										
Production of quality animal products										
Others (pl specify)	2	32	1	33	22	0	22	54	1	55
Total	4	51	1	52	58	0	58	109	1	110
V Home Science/Women empowerment										
Household food security by kitchen gardening and										
nutrition gardening	 									
Design and development of low/minimum cost										
diet	1									
Designing and development for high nutrient efficiency diet										
Minimization of nutrient loss in processing										
Processing and cooking										
Gender mainstreaming through SHGs										
Storage loss minimization techniques										
Value addition										
Women empowerment										
Location specific drudgery reduction technologies										
Rural Crafts										
Women and child care										
Others (pl specify)										
Total										
VI Agril. Engineering										
Farm Machinary and its maintenance										
Installation and maintenance of micro irrigation										
systems										
Use of Plastics in farming practices										
Production of small tools and implements										
Repair and maintenance of farm machinery and										
implements										
Small scale processing and value addition										
Post Harvest Technology										
Others (pl specify)										
Total										
VII Plant Protection										
Integrated Pest Management										
Integrated Disease Management										
Bio-control of pests and diseases										
Production of bio control agents and bio										
pesticides										
Others (pl specify)	 									
Total										

VIII Fisheries	1 1			l	ĺ			i i	ĺ	36
Integrated fish farming										
Carp breeding and hatchery management	+									
Carp fry and fingerling rearing										
Composite fish culture										
Hatchery management and culture of freshwater	+									
prawn										
Breeding and culture of ornamental fishes	+									
Portable plastic carp hatchery										
Pen culture of fish and prawn										
Shrimp farming	+									
Edible oyster farming	+									
Pearl culture										
Fish processing and value addition										
Others (pl specify)										
Total										
IX Production of Inputs at site										
Seed Production										
Planting material production	+									
Bio-agents production	+									
Bio-pesticides production										
Bio-fertilizer production										
Vermi-compost production										
Organic manures production										
Production of fry and fingerlings										
Production of Bee-colonies and wax sheets	+									
Small tools and implements	+									
Production of livestock feed and fodder										
Production of Fish feed										
Mushroom Production										
Apiculture	+									
Others (pl specify)										
Total										
X Capacity Building and Group Dynamics										
Leadership development	+									
Group dynamics	+									
Formation and Management of SHGs	2	19	0	19	31	0	31	50	0	50
Mobilization of social capital		17	0	17	31	0	31	30	0	30
Entrepreneurial development of farmers/youths	+									
WTO and IPR issues	+									
Others (pl specify)	+									
Total	2	19	0	19	31	0	31	50	0	50
XI Agro-forestry		1)	U	17	- 31	U	31	30	U	30
Production technologies										
Nursery management										
Integrated Farming Systems	+									
Others (pl specify)	2	83	0	83	40	0	40	123	0	123
Total	4	102	0	102	71	0	71	173	0	173
GRAND TOTAL	21	243	31	274	268	90	358	511	121	632

Farmers' Training including sponsored training programmes (off campus)

Thematic area	No. of				I	Participant	ts			
	courses		Others			SC/ST		(Frand Tota	al
		Male	Female	Total	Male	Female	Total	Male	Female	Total
I Crop Production										
Weed Management										
Resource Conservation Technologies										
Cropping Systems										
Crop Diversification										
Integrated Farming										
Micro Irrigation/irrigation										
Seed production										
Nursery management										
Integrated Crop Management	2	31	2	33	23	0	23	54	2	56
Soil & water conservatioin										
Integrated nutrient management										
Production of organic inputs										

0(1,,(.1,	í	i	İ	j i	Ī	Ī	Ī	i	ſ	37
Others (pl specify) Total	2	21	2	33	23	0	23	54	-	56
II Horticulture		31		33	23	U	23	54	2	56
	+									
a) Vegetable Crops Production of low value and high valume crops	1	13	0	13	9	0	9	22	0	22
Off-season vegetables	1	13	U	13	9	U	9	22	U	22
Nursery raising	+									
Exotic vegetables	+									
Export potential vegetables	+									
Grading and standardization	+									
Protective cultivation	+									
Others (pl specify)	+									
Total (a)	1	13	0	13	9	0	9	22	0	22
b) Fruits	+ - 1	13	U	13	9	U	9	22	U	22
Training and Pruning	+									
Layout and Management of Orchards	3	51	0	51	35	0	35	86	0	86
Cultivation of Fruit	+ 3	31	U	31	33	U	33	80	0	80
Management of young plants/orchards	+									
Rejuvenation of old orchards	+									
Export potential fruits	+									
Micro irrigation systems of orchards	+	 								
Plant propagation techniques	+	 								
Others (pl specify)	+	 								
Total (b)	3	51	0	51	35	0	35	86	0	86
c) Ornamental Plants	+ 3	31	U	31	33	U	35	00	U	80
Nursery Management	+									
Management of potted plants	+									
Export potential of ornamental plants	+									
Propagation techniques of Ornamental Plants	+	1								-
Others (pl specify) Total (c)										
` '										
d) Plantation crops	+									
Production and Management technology Processing and value addition	+									
Others (pl specify)	+									
Total (d)										
	+									
e) Tuber crops Production and Management technology	+									
Processing and value addition	+									
<u> </u>	+									
Others (pl specify) Total (e)	+									
	+									
f) Spices Production and Management technology	+									
Processing and value addition	+									
Others (pl specify)	+									
Total (f)	+									
g) Medicinal and Aromatic Plants	+									
Nursery management	+									
Production and management technology	+									
Post harvest technology and value addition	+									
Others (pl specify)	+									
Total (g)	+									
GT (a-g)	4	64	0	64	44	0	44	108	0	108
III Soil Health and Fertility Management	+	04	U	04		U	44	100	U	100
Soil fertility management	+									
	+									
Integrated water management Integrated Nutrient Management	+	-								1
Production and use of organic inputs	+									-
	+									
Management of Problematic soils	+									
Micro nutrient deficiency in crops	+									
Nutrient Use Efficiency Balance use of fertilizers	+	 								1
	+	 								1
Soil and Water Testing	+	-							-	-
Others (pl specify)	4									<u> </u>
Total	1									ļ
IV Livestock Production and Management			^	1-	^	^		2 -		
Dairy Management	1	17	0	17	9	0	9	26	0	26
Poultry Management	1	12	0	12	19	0	19	31	0	31

						•				38
Piggery Management										
Rabbit Management										
Animal Nutrition Management										
Disease Management										
Feed & fodder technology										
Production of quality animal products										
Others (pl specify)		20		20	20		20			
Total	2	29	0	29	28	0	28	57	0	57
V Home Science/Women empowerment										
Household food security by kitchen gardening and nutrition gardening										
Design and development of low/minimum cost										
diet										
Designing and development for high nutrient										
efficiency diet										
Minimization of nutrient loss in processing										
Processing and cooking										
Gender mainstreaming through SHGs										
Storage loss minimization techniques										
Value addition										
Women empowerment										
Location specific drudgery reduction technologies										
Rural Crafts										
Women and child care										
Others (pl specify)										
Total										
VI Agril. Engineering										
Farm Machinary and its maintenance										
Installation and maintenance of micro irrigation										
systems										
Use of Plastics in farming practices										
Production of small tools and implements										
Repair and maintenance of farm machinery and										
implements										
Small scale processing and value addition	-									
Post Harvest Technology Others (pl specify)										
Total										
VII Plant Protection										
Integrated Pest Management										
Integrated Disease Management										
Bio-control of pests and diseases										
Production of bio control agents and bio										
pesticides										
Others (pl specify)										
Total										
VIII Fisheries										
Integrated fish farming										
Carp breeding and hatchery management										
Carp fry and fingerling rearing										
Composite fish culture										
Hatchery management and culture of freshwater										
prawn										
Breeding and culture of ornamental fishes										
Portable plastic carp hatchery										
Pen culture of fish and prawn										
Shrimp farming	 									
Edible oyster farming										
Pearl culture	 									
Fish processing and value addition	 									
Others (pl specify)	+									
Total	-									
IX Production of Inputs at site	 									
Seed Production										
Planting material production Bio-agents production	 									
Bio-pesticides production Bio-pesticides production	-									
Bio-pesticides production Bio-fertilizer production	-									
Dio-tertifizer production	1						<u> </u>	l		

V:	1	l i		1	1 1	1	Ì	I	I	39 I
Vermi-compost production										
Organic manures production										
Production of fry and fingerlings										
Production of Bee-colonies and wax sheets										
Small tools and implements										
Production of livestock feed and fodder										
Production of Fish feed										
Mushroom Production										
Apiculture										
Others (pl specify)										
Total										
X Capacity Building and Group Dynamics										
Leadership development										
Group dynamics										
Formation and Management of SHGs										
Mobilization of social capital										
Entrepreneurial development of farmers/youths										
WTO and IPR issues										
Others (pl specify)	1	44	4	48	17	0	17	61	4	65
Total	1	44	4	48	17	0	17	61	4	65
XI Agro-forestry										
Production technologies										
Nursery management										
Integrated Farming Systems										
Others (pl specify)										
Total										
GRAND TOTAL	9	168	6	174	112	0	112	280	6	286

Farmers' Training including sponsored training programmes – CONSOLIDATED (On + Off campus)

Thematic area	No. of courses Others SC/ST Grand Total										
	courses		Others			SC/ST		(Frand Tot	al	
		Male	Female	Total	Male	Female	Total	Male	Female	Total	
I Crop Production											
Weed Management											
Resource Conservation Technologies											
Cropping Systems											
Crop Diversification											
Integrated Farming	7	30	30	60	60	90	150	90	120	210	
Micro Irrigation/irrigation											
Seed production											
Nursery management											
Integrated Crop Management	6	67	2	69	81	0	81	148	2	150	
Soil & water conservatioin											
Integrated nutrient management											
Production of organic inputs											
Others (pl specify)											
Total	13	97	32	129	141	90	231	238	122	360	
II Horticulture											
a) Vegetable Crops											
Production of low value and high valume crops	1	13	0	13	9	0	9	22	0	22	
Off-season vegetables											
Nursery raising											
Exotic vegetables											
Export potential vegetables											
Grading and standardization											
Protective cultivation											
Others (pl specify)											
Total (a)	1	13	0	13	9	0	9	22	0	22	
b) Fruits											
Training and Pruning											
Layout and Management of Orchards	4	68	0	68	38	0	38	106	0	106	
Cultivation of Fruit											
Management of young plants/orchards											
Rejuvenation of old orchards											
Export potential fruits											
Micro irrigation systems of orchards											

Plant propagation techniques	ì					ì			ĺ	40
Others (pl specify)										
Total (b)	4	68	0	68	38	0	38	106	0	106
c) Ornamental Plants										
Nursery Management Management of potted plants										
Export potential of ornamental plants										
Propagation techniques of Ornamental Plants										
Others (pl specify)										
Total (c)										
d) Plantation crops										
Production and Management technology										
Processing and value addition										
Others (pl specify)										
Total (d)										
e) Tuber crops										
Production and Management technology										
Processing and value addition										
Others (pl specify)										
Total (e)										
f) Spices										
Production and Management technology										
Processing and value addition										
Others (pl specify)										
Total (f)										
g) Medicinal and Aromatic Plants										
Nursery management										
Production and management technology										
Post harvest technology and value addition										
Others (pl specify)										
Total (g) GT (a-g)	5	81	0	81	47	0	47	128	0	128
III Soil Health and Fertility Management	3	01	U	01	4/	U	4/	120	U	120
Soil fertility management										
Integrated water management										
Integrated Nutrient Management	1	7	0	7	18	0	18	25	0	25
Production and use of organic inputs		,	0	,	10	0	10	23	U	
Management of Problematic soils										
Micro nutrient deficiency in crops										
Nutrient Use Efficiency										
Balance use of fertilizers										
Soil and Water Testing										
Others (pl specify)										
Total	1	7	0	7	18	0	18	25	0	25
IV Livestock Production and Management										
Dairy Management	1	17	0	17	9	0	9	26	0	26
Poultry Management	3	31	0	31	55	0	55	86	0	86
Piggery Management										
Rabbit Management										
Animal Nutrition Management										
Disease Management										
Feed & fodder technology										-
Production of quality animal products										
Others (pl specify) Goat rearing	2	32	1	33	22	0	22	54	1	55
Total	6	80	1	81	86	0	86	166	1	167
V Home Science/Women empowerment										
Household food security by kitchen gardening and										
nutrition gardening										
Design and development of low/minimum cost										
diet Designing and development for high nutrient										
Designing and development for high nutrient efficiency diet										
Minimization of nutrient loss in processing										
Processing and cooking										
Gender mainstreaming through SHGs										
Storage loss minimization techniques										
Value addition										
Women empowerment										
,, official empowerment	<u> </u>	I			l					

					•	•				41
Location specific drudgery reduction technologies									<u> </u>	
Rural Crafts				ļ	<u> </u>					ļ
Women and child care					<u> </u>					
Others (pl specify)										
Total										
VI Agril. Engineering										
Farm Machinary and its maintenance										
Installation and maintenance of micro irrigation										
systems										
Use of Plastics in farming practices										
Production of small tools and implements										
Repair and maintenance of farm machinery and										
implements										
Small scale processing and value addition										
Post Harvest Technology										
Others (pl specify)										
Total										
VII Plant Protection										
Integrated Pest Management										
Integrated Disease Management										
Bio-control of pests and diseases										
Production of bio control agents and bio				_ 						_
pesticides	<u> </u>			<u> </u>		<u> </u>				<u> </u>
Others (pl specify)				_ 						
Total										
VIII Fisheries										
Integrated fish farming										
Carp breeding and hatchery management										
Carp fry and fingerling rearing										
Composite fish culture										
Hatchery management and culture of freshwater										
prawn										
Breeding and culture of ornamental fishes										
Portable plastic carp hatchery										
Pen culture of fish and prawn										
Shrimp farming					,					,
Edible oyster farming										
Pearl culture										
Fish processing and value addition										
Others (pl specify)	†									
Total										
IX Production of Inputs at site	+									
Seed Production										
Planting material production	+									
Bio-agents production	+									
Bio-pesticides production										
Bio-fertilizer production	+									
Vermi-compost production	+									
Organic manures production	+									
Production of fry and fingerlings	+									
Production of Iry and fingerings Production of Bee-colonies and wax sheets	+	\vdash				 	<u> </u>			
Small tools and implements	+					 				
Production of livestock feed and fodder	+					 				
Production of fivestock feed and fodder Production of Fish feed	+	\vdash				 	<u> </u>			
Mushroom Production	+	$\vdash \vdash \vdash$				-	 			
	+				<u> </u>		<u> </u>			
Apiculture Others (pl specify)										
Others (pl specify)	+				 		 			
Total V. Caracita Building and Cross Demonics	 	 				1				
X Capacity Building and Group Dynamics		 			<u> </u>				-	
Leadership development	1	 				1				
Group dynamics		10		10	21		21			
Formation and Management of SHGs	2	19	0	19	31	0	31	50	0	50
Mobilization of social capital	 	 			<u> </u>	ļ	<u> </u>		 	
Entrepreneurial development of farmers/youths		 			<u> </u>	ļ			 	
WTO and IPR issues										
Others (pl specify)	3	127	4	131	57	0	57	184	4	188
Total	_	11/		150	00		00	224	4	238
XI Agro-forestry	5	146	4	150	88	0	88	234	4	230

										. –
Production technologies										
Nursery management										
Integrated Farming Systems										
Others (pl specify)										
Total										
GRAND TOTAL	38	411	37	448	380	90	470	791	127	918

Training for Rural Youths including sponsored training programmes (On campus)

	NT C	No. of Participants								
Area of training	No. of Courses		General			SC/ST			Grand Tota	ıl
27 1 1	Courses	Male	Female	Total	Male	Female	Total	Male	Female	Total
Nursery Management of Horticulture crops										
Training and pruning of orchards										
Protected cultivation of vegetable crops										
Commercial fruit production										
Integrated farming										
Seed production										
Production of organic inputs										
Planting material production										
Vermi-culture Vermi-culture										
Mushroom Production										
Bee-keeping										
Sericulture										
Repair and maintenance of farm machinery and implements										
Value addition										
Small scale processing										
Post Harvest Technology										
Tailoring and Stitching										
Rural Crafts										
Production of quality animal products										
Dairying										
Sheep and goat rearing										
Quail farming										
Piggery										
Rabbit farming										
Poultry production										
Ornamental fisheries										
Composite fish culture										
Freshwater prawn culture										
Shrimp farming										
Pearl culture										
Cold water fisheries										
Fish harvest and processing technology										1
Fry and fingerling rearing										
Any other (pl.specify)	1	8	0	8	0	0	0	8	0	8
RAWE programme	1									
TOTAL	1	8	0	8	0	0	0	8	0	8
IUIAL	1		U	Ö	U	0	U	0	U	0

Training for Rural Youths including sponsored training programmes (Off campus)

A 6 4 : :	No. of		G 1		No. of	Participants	S	1	G 155 (1	
Area of training	Courses	Male	General Female	Total	Male	SC/ST Female	Total	Male	Grand Total Female	Total
Nursery Management of		Maic	remare	Total	water	remare	10141	Maic	remare	Total
Horticulture crops										
Training and pruning of										
orchards										
Protected cultivation of										
vegetable crops										
Commercial fruit production										
Integrated farming										
Seed production										
Production of organic inputs										
Planting material production										
Vermi-culture										
Mushroom Production										
Bee-keeping										
Sericulture Sericulture										
Repair and maintenance of										
farm machinery and										
implements										
Value addition										
Small scale processing										
Post Harvest Technology										
Tailoring and Stitching										
Rural Crafts										
					l					
Production of quality animal products										
Dairying										
Sheep and goat rearing										
Quail farming										
Piggery										
Rabbit farming										
Poultry production										
Ornamental fisheries										
Composite fish culture										
Freshwater prawn culture										
Shrimp farming										
Pearl culture										
Cold water fisheries										
Fish harvest and processing										
technology										
Fry and fingerling rearing										
Any other (pl.specify)										-
TOTAL	0	0	0	0	0	0	0	0	0	0

$Training\ for\ Rural\ Youths\ including\ sponsored\ training\ programmes - CONSOLIDATED\ (On+Off\ campus)$

	N6				No. of	Participants	S			
Area of training	No. of Courses		General			SC/ST			Grand Tota	l
	Courses	Male	Female	Total	Male	Female	Total	Male	Female	Total
Nursery Management of										
Horticulture crops										
Training and pruning of										
orchards										
Protected cultivation of										
vegetable crops										
Commercial fruit production										
Integrated farming										
Seed production										
Production of organic inputs										
Planting material production										
Vermi-culture										
Mushroom Production										
Bee-keeping										
Sericulture										
Repair and maintenance of										

farm machinery and										
implements										
Value addition	1									
Small scale processing	1									
Post Harvest Technology	 									
Tailoring and Stitching	†									
Rural Crafts										
Production of quality animal										
products										
Dairying										
Sheep and goat rearing										
Quail farming										
Piggery										
Rabbit farming										
Poultry production							_			
Ornamental fisheries							_			
Composite fish culture							_			
Freshwater prawn culture										
Shrimp farming										
Pearl culture										
Cold water fisheries										
Fish harvest and processing										
technology										
Fry and fingerling rearing										
Any other (pl.specify)	1	8	0	8	0	0	0	8	0	8
RAWE programme						<u> </u>				<u> </u>
TOTAL	1	8	0	8	0	0	0	8	0	8

Training programmes for Extension Personnel including sponsored training programmes (on campus)

	No. of				No.	of Particip	ants			
Area of training	Courses		General			SC/ST		(Grand Tota	al
		Male	Female	Total	Male	Female	Total	Male	Female	Total
Productivity enhancement in field crops										
Integrated Pest Management										
Integrated Nutrient management	1	20	0	20	0	0	0	20	0	20
Rejuvenation of old orchards										
Protected cultivation technology										
Production and use of organic inputs										
Care and maintenance of farm machinery and implements										
Gender mainstreaming through SHGs	1	32	0	32	0	0	0	32	0	32
Formation and Management of SHGs										
Women and Child care										
Low cost and nutrient efficient diet designing										
Group Dynamics and farmers organization										
Information networking among farmers										
Capacity building for ICT application										
Management in farm animals	1	77	0	77	0	0	0	77	0	77
Livestock feed and fodder production										
Household food security										
Any other (pl.specify) FET training of ARS	1	2	4	6	0	0	0	2	4	6
TOTAL	4	131	4	135	0	0	0	131	4	135

Training programmes for Extension Personnel including sponsored training programmes (off campus)

	No. of	No. of Participants									
Area of training	Courses		General			SC/ST		Grand Total			
		Male	Female	Total	Male	Female	Total	Male	Female	Total	
Productivity enhancement in field crops											
Integrated Pest Management											
Integrated Nutrient management											
Rejuvenation of old orchards											
Protected cultivation technology											
Production and use of organic inputs											
Care and maintenance of farm machinery and implements											

C 1 1 1 GHG		1					1	1		
Gender mainstreaming through SHGs										
Formation and Management of SHGs										
Women and Child care										
Low cost and nutrient efficient diet designing										
Group Dynamics and farmers organization										
Information networking among farmers										
Capacity building for ICT application										
Management in farm animals										
Livestock feed and fodder production										
Household food security										
Any other (pl.specify)										
TOTAL	0	0	0	0	0	0	0	0	0	0

$\label{thm:constraint} Training\ programmes\ -\ CONSOLIDATED\ (On\ +\ Off\ campus)$

	No. of				No.	of Particip	oants			
Area of training	Courses		General		SC/ST			(Grand Tota	al
		Male	Female	Total	Male	Female	Total	Male	Female	Total
Productivity enhancement in field crops										
Integrated Pest Management										
Integrated Nutrient management	1	20	0	20	0	0	0	20	0	20
Rejuvenation of old orchards										
Protected cultivation technology										
Production and use of organic inputs										
Care and maintenance of farm machinery and implements										
Gender mainstreaming through SHGs	1	32	0	32	0	0	0	32	0	32
Formation and Management of SHGs										
Women and Child care										
Low cost and nutrient efficient diet designing										
Group Dynamics and farmers organization										
Information networking among farmers										
Capacity building for ICT application										
Management in farm animals	1	77	0	77	0	0	0	77	0	77
Livestock feed and fodder production										
Household food security										
Any other (pl.specify)	1	2	4	6	0	0	0	2	4	6
TOTAL	4	131	4	135	0	0	0	131	4	135

Table. Sponsored training programmes

	No. of Courses				No. o	f Participa	nts			
Area of training			General		SC/ST			Grand Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
Crop production and management										
Increasing production and productivity of crops	7	30	30	60	60	90	150	90	120	210
Commercial production of vegetables	,	30	30	00	00	20	130	20	120	210
Production and value addition										
Fruit Plants										
Ornamental plants										
Spices crops										
Soil health and fertility management										
Production of Inputs at site										
Methods of protective cultivation										
Others (pl. specify)										
Total	7	30	30	60	60	90	150	90	120	210
Post harvest technology and value addition										
Processing and value addition										
Others (pl. specify)										
Total										
Farm machinery										
Farm machinery, tools and implements										
Others (pl. specify)										
Total										
Livestock and fisheries										
Livestock production and management										l

							T .			10
Animal Nutrition Management										
Animal Disease Management										
Fisheries Nutrition										
Fisheries Management										
Others (pl. specify)										
Total										
Home Science										
Household nutritional security										
Economic empowerment of women										
Drudgery reduction of women										
Others (pl. specify)										
Total										
Agricultural Extension										
Capacity Building and Group Dynamics										
Others (pl. specify)	2	83	0	83	40	0	40	123	0	123
Total	2	83	0	83	40	0	40	123	0	123
GRAND TOTAL	9	113	30	143	100	90	190	213	120	333

Name of sponsoring agencies involved

ATMA, Sirohi, WDRA, New Delhi, NABARD, AH Department and Farmer to Farmer Project

Details of vocational training programmes carried out by KVKs for rural youth

A & 4 ! !	No. of				No. of	Participant	s			
Area of training	Courses							Grand Tota		
		Male	Female	Total	Male	Female	Total	Male	Female	Tota
Crop production and management										
Commercial floriculture										
Commercial fruit production										
Commercial vegetable production										
Integrated crop management										
Organic farming										
Others (pl. specify)										
Total										
Post harvest technology and value										
addition										
Value addition										
Others (pl. specify)										
Total										
Livestock and fisheries										
Dairy farming										
Composite fish culture										
Sheep and goat rearing										
Piggery										
Poultry farming										
Others (pl. specify)										
Total										
Income generation activities										
Vermicomposting										
Production of bio-agents, bio-										
pesticides,										
bio-fertilizers etc.										
Repair and maintenance of farm										
machinery										
and implements										
Rural Crafts										
Seed production										
Sericulture										
Mushroom cultivation										
Nursery, grafting etc.										
Tailoring, stitching, embroidery,	†					1			1	†
dying etc.									1	
Agril. para-workers, para-vet training	†					1			1	1
Others (pl. specify)	†					1			1	1
Total	 									
Agricultural Extension	 					-			 	1
Capacity building and group	+								1	
dynamics									1	
Others (pl. specify) RAWE programe	1	8	0	8	0	0	0	8	0	8
Total	1	8	0	8	0	0	0	8	0	8
Grand Total	1	<u>8</u>	0	8	0	0	0	8	0	8

IV. Extension Programmes

			No. of	TOTAL
Activities	No. of programmes	No. of farmers	Extension	
			Personnel	
Advisory Services	134	1977	134	2111
Diagnostic visits	0			
Field Day	6	230	13	243
Group discussions	1	53	3	56
Kisan Ghosthi	5	201	8	209
Film Show	7	205	9	214
Self -help groups	0			
Kisan Mela	1	539	10	549
Exhibition	3	20902	24	20926
Scientists' visit to farmers field	59	710	63	773
Plant/animal health camps	0			
Farm Science Club	0			
Ex-trainees Sammelan	0			
Farmers' seminar/workshop	1	65	9	74
Method Demonstrations	1	25	2	27
Celebration of important days	2	64	5	69
Special day celebration	1	65	10	75
Exposure visits	1	25	1	26
Others (pl. specify) Farmer Scientist Interaction	1	25	8	33
Total	222	25061	297	25358

Details of other extension programmes

Particulars	Number
Electronic Media (CD./DVD)	1
Extension Literature	1
News paper coverage	12
Popular articles	0
Radio Talks	2
TV Talks	6
Animal health amps (Number of animals treated)	0
Others (pl. specify)	0
Total	22

NI					Type of M	1 essages		
Name of KVK	Message Type	Crop	Livestock	Weather	Marketing	Aware-ness	Other enterprise	Total
	Text only	25						25
SIROHI	Voice only							
	Voice & Text both							
	Total Messages							
	Total farmers Benefitted	525						525

V. DETAILS OF TECHNOLOGY WEEK CELEBRATIONS

Number of KVKs organised Technology Week	Types of Activities	No. of Activities	Number of Participants	Related crop/livestock technology
	Gosthies	1	29	Improved agricultural activities
	Lectures organised			
	Exhibition			
	Film show			
	Fair			
	Farm Visit			
	Diagnostic Practicals			
1	Distribution of Literature (No.)			
1	Distribution of Seed (q)			
	Distribution of Planting materials (No.)			
	Bio Product distribution (Kg)			
	Bio Fertilizers (q)			
	Distribution of fingerlings			
	Distribution of Livestock specimen (No.)			
	Total number of farmers visited the			
	technology week			

VI. PRODUCTION OF SEED/PLANTING MATERIAL AND BIO-PRODUCTS

Production of seeds by the KVKs

Production of seed Crop	Name of the crop	Name of the variety	Name of the hybrid	Quantity of seed (q)	Value (Rs)	Number of farmers
Cereals						
	Wheat	RAJ-4238		16		
Oilseeds						
	Mustard	Girraj		30		
Pulses						
i dises	Green gram	GM-4		56		
	Green grain	01/1		30		
Commercial crops						
Vegetables						
Flower crops						
Spices						
	Cumin	GC-4		7		
Fodder crop seeds						
rodder crop seeds						
Fiber crops						
Forest Species						
~ Peere s						

Others			
Total			

Production of planting materials by the KVKs

Сгор	Name of the crop	Name of the variety	Name of the hybrid	Number	Value (Rs.)	Number of farmers
Commercial	32.34	,	J ::			
Vegetable seedlings						
, egetaere seedings						
Fruits						
11010	Papaya		Red lady	25489	382235	120
	Lime	Kagzi		3463	69260	96
Ornamental plants		8		2102	0,200	
ornamentar prants						
Medicinal and Aromatic						
ivicarcinar and 7 a omatic						
Plantation						
Tantation						
Spices						
Spices						
Tuber						
Tuber						
Fodden onen conlines						
Fodder crop saplings						
Farant Crasics						
Forest Species						
Others						
Others						
(D. 4.1						
Total						

Production of Bio-Products

	Name of the bio-product	Quantity		
Bio Products		Kg	Value (Rs.)	No. of Farmers
Bio Fertilisers		0		
		0		
		0		
Bio-pesticide		0		
		0		
		0		
Bio-fungicide		0		
		0		
		0		
Bio Agents		0		
		0		
		0		
Others		0		
		O		
TD 4.1		0		
Total		٧		

Table: Production of livestock materials

	Name of the	Number	Value (Rs.)	No. of Farmers
Particulars of Live stock	breed			
Dairy animals				
Cows				
Buffaloes				
Calves				
Others (Pl. specify) Goat and Buck (Sirohi)	Sirohi	15	120000	15
Poultry				
Broilers				
Layers				
Duals (broiler and layer)				
Japanese Quail				
Turkey				
Emu				
Ducks				
Others (Pl. specify)				
Piggery				
Piglet				
Others (Pl.specify)				
Fisheries				
Indian carp				
Exotic carp				
Others (Pl. specify)				
Total				

VII. DETAILS OF SOIL, WATER AND PLANT ANALYSIS

Samples	No. of Samples	No. of Farmers	No. of Villages	Amount realized (Rs.)	No. of soil health cards distributed
Soil	73	73	10		73
Water					
Plant					
Manure					
Others (pl.specify)					
Total	73	73	10		73

VIII. SCIENTIFIC ADVISORY COMMITTEE

Name of KVK	Date of SAC Meeting	Participants
KVK, Sirohi	17.11.2017	19

IX. NEWSLETTER/MAGAZINE

Name of News letter/Magazine	No. of Copies printed for distribution
0	0

X. PUBLICATIONS

Category	Number
Research Paper	0
Technical bulletins	0
Technical reports	
Others (pl. specify)	
MPR, QPR, APR, Action Plan, Mid review, ZREACs, SAC, etc.	25

XI. DETAILS ON RAIN WATER HARVESTING STRUCTURE AND MICRO-IRRIGATION SYSTEM

Activities conducted				
No. of Training programmes	No. of Demonstration s	No. of plant materials produced	Visit by farmers (No.)	Visit by officials (No.)

XII. INTERVENTIONS ON DISASTER MANAGEMENT/UNSEASONAL RAINFALL/HAILSTORM/COLD WAVES ETC

Introduction of alternate crops/varieties

Crops/cultivars	Area (ha)	Extent of damage	Recovery of damage through KVK initiatives if any
Total			

Major area coverage under alternate crops/varieties

Crops	Area (ha)	Number of beneficiaries
Oilseeds		
Pulses		
Cereals		
Vegetable crops		
Tuber crops		
Total		

Farmers-scientists interaction on livestock management

Livestock components	Number of interactions	No.of participants

Animal health camps organised

Number of camps	No.of animals	No.of farmers

Seed distribution in drought hit states

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

Large scale adoption of resource conservation technologies

Crops/cultivars and gist of resource conservation technologies introduced	Area (ha)	Number of farmers
Total		

Awareness campaign

	Meetings		Gosthies		Field d	lays	Farmers f	air	Exhibition		Film sl	how
	No.	No.of	No.	No.of	No.	No.of	No.	No.of	No.	No.of	No.	No.of
		farmers		farmers		farmers		farmers		farmers		farmers
Total												

XIII. DETAILS ON HRD ACTIVITIES

A. HRD activities organized in identified areas for KVK staff by the Directorate of Extension

Name of the SAU	Title of the training programmes	No of programmes	No. of Participants	No. of KVKs involved		
Total						

B. HRD activities organized in identified areas for KVK staff by ATARI

Title of the training programmes	No of programmes	No. of Participants	No. of KVKs involved
Oilseed (NMOOP)	1	1	
Pulses (NFSM)	1	1	
Post office linkage project	1	1	
Total	3	3	

XIV. CASE STUDIES (CASE STUDIES MAY BE GIVEN IN DETAIL AS PER THE FOLLOWING FORMAT)

TITLE: New variety of castor of GCH-7

Introduction

Shri Devendra Singh, Village: Tokra, Tehsil: Reodar, District: Sirohi .He is Graduate and his family members illiterate. he is cultivating of castor since long time. He has a 50. 0 ha own land .In the cultivation of castor crop earn less and crop affected by wilt disease. Shri Devendra Singh is very progressive farmers about the new cultivation as well adoption of new technology. In the year 2013-14 Shri Devendra Singh came to KVK and gave the advice by KVK. Scientist motivated him to grow of new variety of Castor i.e. GCH-7. All the feature of the variety was discuss especially this variety resistant to Wilt of Castor. The disease of wilt is very common in the area, it is very big problems for castor growers in the area. Shri Devendra Singh was agree to grow the new seed of castor i.e. GCH-7. KVK was provided the seed (2.0kg) of castor variety under the FLD allotment in only 0.4 ha

KVK intervention: Introduce GCH-7 variety of castor.

Output: Now a day many famers of the area are grown GCH-7 variety of castor. It covers more than 50 percent of the total cultivated area of castor in the district.

Outcome: The farmers are very glad to spread the castor variety of GCH-7 in the district as well all the growers of castor are minimize the wilt problems in the district. The variety is resistant to castor wilt and also high yielding.

Impact: The Socio economic status of the farmers are improve by the resistant variety as well as high yielding of castor. The increase the average yield of the district as well as nation and very good source to earn foreign money.

XIII. STATUS REVOLVING FUNDS

Year	Year Opening balance as on 1 st April		Expenditure during the year	Net balance in hand as on 1 st April of each year
April 2014 to March 2015	1166644.49	1505185.62	2150002	521828.11
April 2015 to March 2016	521828.11	754477	847363	428942.11
April 2016 to March 2017	428942.11	1563331.76	1206847	785426.87