PROFORMA FOR PREPARATION OF ANNUAL REPORT of KVK, Pali-II (January - December, 2022)

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	б	80	16	96		
Rural youths	2	20	3	23		
Extension functionaries	-	-	-	-		
Sponsored Training	б	143	37	180		
Vocational Training	2	23	-	23		
Total	16	266	56	322		

2. Frontline demonstrations (including CFLDs on Oilseeds and Pulses under NFSM)

Enterprise	No. of Farmers	Area (ha)	Units/Animals
Oilseeds	20	13	-
Pulses	12	5	-
Cereals	-	-	-
Vegetables	25	0.1	-
Other crops	22	13	-
Hybrid crops	-	-	-
Total	54	31	-
Livestock & Fisheries			
Other enterprises			
Total			
Grand Total	294	83	152

3. Technology Assessment

Category	No. of Technology	No. of Trials	No. of Farmers
	Assessed		
Technology Assessed			
Crops	-	-	-
Livestock	-	-	-
Various enterprises	-	-	-
Total	-	-	-
Grand Total			

4. Extension Programmes

Category	No. of Programmes	Total Participants
Extension activities	70	2988
Other extension activities	8	226
Total	78	3214

5. Mobile Advisory Services

		Type of Messages							
Name of KVK	Message Type	Сгор	Livesto ck	Weather	Marke -ting	Awar e-ness	Other enterpri se	Total	
Pali	Text only	3	5	3	0	6	0	17	
	Voice only	0	0	0	0	0	0	0	
	Voice & Text both	0	0	0	0	0	0	0	
	Total Messages	3	5	3	0	6	0	17	
	Total farmers Benefitted	110	129	436	0	97	0	772	

6. Seed & Planting Material Production

	Quintal/Number	Value Rs.
Seed (q)	-	-
Planting material (No.)	-	-
Bio-Products (kg)	-	-
Livestock Production (No.)	-	-
Fishery production (No.)	-	-

7. Soil, water & plant Analysis

Samples	No. of Beneficiaries	Value Rs.
Soil	06	-
Water	06	-
Plant	-	-
Total	12	-

8. HRD and Publications

Sr. No.	Category	Number
1	Workshops	1
3	Meetings	16
4	Trainings for KVK officials	
5	Visits of KVK officials	12
6	Book published	
7	Training Manual	2
8	Book chapters	
9	Research papers	
10	Lead papers	01
11	Seminar papers	01
12	Extension folder	4
13	Proceedings	1
14	Award & recognition	

DETAIL REPORT OF APR-2022 of KVK, Pali-II

1. GENERAL INFORMATION ABOUT THE KVK

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

Address	Telephone		E mail
	Office	FAX	
Krishi Vigyan Kendra, Raipur, Pali-	-	-	kvkpali2@gmail.com
II-306304 (Rajasthan)			

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

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

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

Name		Telephone / Contact Residence Mobile Email - 8849517636 drchandawat@rediffmail.com		
	Residence	Mobile	Email	
Dr. M.S. Chandawat				
Senior Scientist &				
Head				
Krishi Vigyan				
Kendra, Raipur, Pali-	-	8849517636	drchandawat@rediffmail.com	
II				
District- Pali				
Pin code- 306304				
Rajasthan, India				

1.4. Year of sanction: 2022

1.5. Staff Position (as on 31st December, 2022)

S1. N o.	Sanctioned post	Name of the incumbe	Desig natio n	Disciplin e	Pay Scal e (Rs.)	Pres ent basic (Rs)	Date of joinin	Perm anent /Tem porar	Catego ry (SC/S T/ OBC/	Mobile no.	Ag e	Em ail id
		m				(13.)	8	У	Others)			
1	Programme Coordinator	Dr. M. S. Chandawa t	SS&H	Extension Education	Level -14	1530 00	03-05- 2018	Perma nent	Gen.	88495 17636	-	-
2	Subject Matter Specialist											
3	Subject Matter Specialist											
4	Subject Matter Specialist											
5	Subject Matter Specialist											
6	Subject Matter Specialist											
7	Subject Matter Specialist											
8	Programme Assistant											
9	Computer Programme r	Sh.Vikas Choudhar y	PA (Comp .)	Computer	-	4010 0	06-10- 2018	Perma nent	OBC	83860 77364	-	-
10	Farm Manager	-								-	-	-
11	Accountant / Superintend ent	-								-	-	-
12	Stenograph er	-								-	-	-
13	Driver	-								-	-	-
14	Driver									-	-	-
15	Supporting staff									-	-	-
16	Supporting staff									-	-	-

1.6. Total land with KVK (in ha)

S. No.	Item	Area (ha)
1	Under Buildings	0.2
2.	Under Demonstration Units	-
3.	Under Crops	-
4.	Orchard/Agro-forestry	-
5.	Others (specify)	19.03
	Total	19.23

1.7. Infrastructural Development:

C) Buildings

		Source of	Stage					
S Name of fur		funding	Complete				Incomplete	
No.	building		Completion Date	Plinth area (Sq.m)	Expenditure (Rs.)	Starting Date	Plinth area (Sq.m)	Status of construction
1.	Administrative Building	ICAR	-	-	-	2022	648	Plinth level work completion
2.	Farmers Hostel	ICAR	-	-	_	2022	410	Foundation work
3.	Staff Quarters	-	-					
4.	Demonstration Units (6)	-	-	-	-	-	-	-
5	Fencing	-	-	-	-	-	-	_
6	Rain Water harvesting system	-	-	-	-	-	-	-
7	Automatic Weather Station	-	-	-	-	-	-	-
8	Threshing floor	-	-	-	-	-	-	-
9	Farm godown	-	-	-	-	-	-	-

B) Vehicles

Type of vehicle	Year of purchase	Cost (Rs.)	Total kms. Run	Present status
Tractor (42 HP)	2022	595000	-	Working
Jeep	-	-	-	-
Tractor	-	-	-	-
Tractor	-	-	-	-

:

C) Equipment & AV aids

Name of the aquinment	Year of	Cost	Dresent status	
Name of the equipment	purchase	(Rs.)	Present status	
Office Table	2022	5900	Working	
Foam Chair	2022	6500	Working	
Iron Board	2022	9785	Working	
Iron Board	2022	9785	Working	
Cello Chair	2022	9952	Working	
Sarswati Mata Murti	2022	9900	Working	
Horticulture Tools	2022	9857	Working	
Horticulture Tools	2022	9345	Working	
Brass Lamp	2022	5800	Working	
Printer	2022	23800	Working	
Water RO	2022	18,000	Working	
Farm equipments	2022	4300	Working	
Tractor Massey 241	2022	5,95,000	Working	
Lock	2022	1250	Working	
Keyboard & Mouse	2022	3250	Working	
Hard Disk 2 TB	2022	6100	Working	

c1.8. A). Details SAC meeting* conducted in the year 2022

Date	Name and Designation of	Salient Recommendations	Action
	Participants		taken
29-09-	Dr. Mahendra Kumar,	Dr. Mahendra Kumar , Assoc. Prof.,	
2022	Assoc. Prof., DEE, AU,	DEE, AU, Jodhpur suggested to	
	Jodhpur	carryout need assessment of the	
	Sh. Prahlad Singh, AAO,	farmers of the KVK jurisdiction area.	
	Agriculture Dept, Raipur	He also suggested to prepare literature	
	Sh. Gordhan Singh, AAO,	on Lawsonia inermis(Mehndi or	
	Horticulture Dept., Sojat City	Henna)and also suggested to identify	
	Dr. Kamal Kishore, VO, Animal	the problem faced by Mehndi farmers	
	Husbandry Dept. Raipur	in production of this crop as area under	
	Sh. Narayan Singh, WDT, Water	Mehndi cultivation is largest in Pali	
	shade Dept., Raipur	district especially in jurisdiction are of	
	Sh. Khemraj, LSA, Animal	KVK Raipur (Pali-II).	
	Husbandry Dept., Raipur	Sh. Prahlad Singh, AAO, Agriculture	
	Sh. Chandra Shekhar	Dept, Raipur suggested that promote	
	Singh, Block Lead, CMF	Raipur chilli was very famous for its	
	IAIA IIUst Sh. Jaideen Singh CME	taste and quality, but now a days facing	
	TATA Trust	problem of heavy infestation of insect	
	Smt. Chandra kallan Jangid, LS,	and diseases as a result, area under	
	ICDS, Raipur	chilli cultivation is decreasing day by	
	Sh. Bhoora Ram Choudhary,	day.	

Project Manager, LTC	Sh. Gordhan Singh, AAO, Horticulture	
Commercial Company	Dept., Sojat City suggested that	
Smt. Gulfam Banu, AC Raipur,	scientist should address the issue of	
RGAVP(RAJIVIKA)	appropriate seed rate in clusterbean and	
Sh. Hajari Lal, Progressive	greengram crop and also to bring out	
Farmer	awaranass among the farmers about	
Sh. Jeewan Singh, Progressive	the same	
Farmer	the same.	
Smt. Jasoda Devi, Progressive	Dr. Kamal Kishore, VO, Animal	
Farm Woman Smt. Soni Davi, Prograssiva Farm	Husbandry Dept. Raipur suggested to	
Woman	do more emphasis on feed and fodder	
Sh Sohan Lal li	management of large animals so that	
Progressive Farmer	repeat breeding may not occurs. He	
Dr. M. S. Chandawat, Member	also suggested to promote organic	
Secretary	farming among the farming community	
Senior Scientist & Head, KVK,	Sh. Chandrashekhar Singh. BL. CMF	
Pali-II	Tata NGO suggested that ground water	
Sh. Vikas Choudhary,	is depleting and quality is also	
Programme Assistant	adversely affecting So crop which	
(Computer), KVK, Pali-II.	required loss irrigation water should	
	required less inigation water should	
	promoted and also should promote	
	micro irrigation (drip irrigation/	
	Sprinkler etc).	
	Shri Bhoora Ram Ji, PM, LTC Proceedings	
	Commercial Co. Suggested that LTC is	
	engaged in promoting establishment of new	
	FPOs in Raipur, Sojat and Marwar Junction.	
	to EDOs of jurisdiction area	
	Smt Chandrakalla Jangid (LS) ICDS	
	suggested to give training to Anganwadi	
	workers on Nutri Kitchen Gardening	
	Smt. Gulfam Banu, Rajivika suggested for	
	better coordination for empowerment of	
	SHG women members.	
	Shri Hajari Lalji Progressive Farmer	
	suggestion to promote organic farming	

2. DETAILS OF DISTRICT (2022)

2.	1 Ma	ior farming	systems/enter	prises (based	on the analys	is made by	v the KVK)
	1 1/14	Joi raining	systems, enter	prises (ouseu	on the analys	is made o	<i>y</i> ene 11 (11)

S.	Farming system/enterprise
No	
1.	Agriculture + Horticulture
2.	Agriculture + Animal Husbandry
3.	Agriculture + Horticulture + Animal Husbandry

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

S.	Agro-climatic	Characteristics
No	Zone	
1.	Transitional Plain of Luni Basin	This area lies between the Aravalli ranges and western arid region. The region has semi-arid climate with an annual rainfall of 30 to 50 cm. It is drained by the river Luni which is seasonal and flows only during rainy season. A number of paleo-channels also exist in this area. The western part of this region is dotted with sand dunes, interspersed in alluvial soil. Luni and its several tributaries like Sukri, Mithri and Jawai have made this area productive. The climatic conditions are almost the same as in the western arid region except that the rainfall is slightly higher. Groundwater level is high in the river basins, and has been usefully taped for irrigation. Vegetation is xerophytic and sparse in the western part but in the east and on the slopes of the Aravalli ranges, there is mesophytic vegetation in the form of woodland, open forest and grasslands. The area produces bajra, maize, guar, sesame and pulses in the kharif season. In the rabi season wheat, barley and mustard are the dominant crops, especially in the irrigated area.
2.	Semi-arid transitional plain	The semi-arid transitional plain lies roughly between eastern margins of western desert and western foothills of Aravalli. It is formed of alluvium deposits laid by Luni, Gaggar, Saraswati, Chouthan and Sutlej River system. However, from western arid region the slop generally run from east to west and north to south. The north eastern part of the region has a general elevation of about 300 meters above M.S.L. but towards the south the elevation is about 150 meters except in Jalore, Sivana upland with lies above 300 meters. In eastern semi-arid plain, the topography is varied as a result, the region presents queer and confused amalgam of low land upland topography

2.3 Soil type/s

S.	Soil type	Characteristics	Area in
No			ha
1.	Typic Torripsamments <i>Ustochreptic</i> <i>Camborthids</i> (Map Unit 114)	Very deep, well drained, sandy soils on gently sloppy plains with sandy surface, severely eroded, associated with: Very deep, well drained coarse loamy soil, severely eroded, slightly saline	205900
2.	Typic Camborthids <i>Typic Camborthids</i> (Map Unit 122)	Very deep, well drained, coarse loamy soil on very gently sloping plain with sandy surface, moderately eroded, associated with: Shallow, well drained, fine loamy soil, slightly eroded, slightly saline	196300
3.	Typic Camborthids <i>Typic Camborthids</i> (Map Unit 129)	Moderately shallow, well drained, fine loamy soils on nearly level plain with loamy surface, slightly eroded, associated with: Moderately shallow, well drained, fine soils, moderately eroded, moderately saline.	140200

4.	Typic Camborthids <i>Typic Camborthids</i> (Map Unit 125)	Very deep, moderately well drained, coarse loamy soils, on very gently sloppy aeofluvial plains of luni basin with sandy surface, moderate erosion associated with: very deep, well drained, coarse loamy soils on very gently sloppy aeofluvial plains of luni basin with slight erosion slightly saline and sodic	132200
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2.4. Area, Production and Productivity of major crops cultivated in the district (2021)

S. No	Сгор	Area (ha)	Production (q)	Productivity (q /ha)
1	Sorghum	90615	405	36699
2	Pearl millet	28762	805	23153
3	Maze	10714	910	9750
4	Greengram	235375	320	71319
5	Sesame	92564	260	24067
6	Cluster bean	21388	460	9838
7	Cotton	13390	575	45290
8	Other	45774	-	-

Source: DOA, Pali 2021

2.5. Weather data (2022)

Tehsil	Av. of Last	May to	June	July	Aug.	Sept.	Oct.	June to
	5 Year	June						December
Marwar	672.00	12.00	27.00	325.00	154.00	55.0	0.00	561.0
Juction								
Sojat	521.60	11.00	16.00	386.00	185.00	101.0	0.00	688.0
Raipur	598.20	19.00	10.00	250.00	215.00	88.0	1.0	564.0
Jaitaran	587.00	13.00	30.00	338.00	212.00	14.0	1.0	595.0
Av. Rain Fall	599.83	10.10	16.80	264.80	212.10	42.10	6.70	542.50

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

Category	Population	Production	Productivity
Cattle			
Crossbred	2485	N.A.	N.A.
Indigenous	413549	47000	2.79
Buffalo	313531	195000	4.29
Sheep			
Crossbred	-	-	-
Indigenous	1360904	1848107*	1.358**
Goats	605755	29000	0.57
Pigs			
Crossbred	-	-	-
Indigenous	13429	N.A.	N.A.
Rabbits	90	N.A.	N.A.
Poultry			
Hens	-	-	-
Desi	73467	N.A.	N.A.

Note:*Wool production in kg**Wool productionSource:Office of Deputy Director (Animal Husbandry), District Pali2.7Details of Operational area / Villages (2022) Wool productivity in kg

Taluk a	Name of the block	Name of the village	Major crops & enterprises	Major problem identified	Identifie d Thrust Areas
Marw ar Jn.	Marw ar Jn.	• Devli	Greengram, Sesame, Sorghum, Henna, Wheat, Barley, Mustard, Chickpea, Cumin	 Saline soil High weed intensity Low soil fertility Low rainfall 	Rainfed farming
Sojat	Sojat	ChandawalDeoliAtbara	Greengram, Sesame, Cowpea, Sorghum, Henna, Chickpea, Wheat, Mustard, Barley, Cumin, Fennel	 Saline soil Low soil fertility High weed intensity Poor quality of irrigation water 	Rainfed farming

Raipu r	Raipur	 Juntha Sendra Kalab Kalla Kushalpura Leelamba Megarda 	Maize, Clusterbean, Sesame, Cumin, Fennel, Chickpea, Wheat, Mustard, Barley, Greengram	 Low soil fertility Low rainfall High weed intensity Depleted ground water 	Rainfed farming
Jaitar an	Jaitara n	• Blada	Cumin, Fennel, Chickpea, Wheat, Mustard, Barley, Cotton, Sorghum, Sesame, Greengram	 Saline soil High weed intensity Low soil fertility Depleted ground water 	Rainfed farming

2.8 Priority/thrust areas

Crop/Enterprise	Thrust area
Chickpea	• Varietal intervention
	• Introduction of raifed variety like RSG 974 and GNG 1958, GNG 2144 for irrigated
	area
	• Integrated disease management (Fusarium wilt, dry root rot)
	• Integrated insect-pest management (Pod borer, Helicoverpa, cut worm, agrotis sp.)
Mustard	• Varietal intervention
	• Demonstration of salinity tolerant variety CS 54, CS-60
	• Integrated nutrient management
	Management of orobanchae by crop protection
	• Integrated insect-pest management (mustard saw fly, aphid and painted bug
	infestation)
Wheat	• Dissemination of salt tolerant variety like KRL 210/KRL 213
	 Introduction of high yielding variety DBW 187/Raj 4238
	• Integrated weed management
	• Termite management
Cumin	• Integrated disease management
	• Varietal intervention (GC 4)
	• Innovation of line sowing in cumin crop
	Intergraded nutrient management
Pearl millet	• Varietal intervention
	• Introduction of variety like MPMH-17 and MPMH-21
	• INM in pearlmillets
	• Integrated disease management (Downey mildew, Ergot, smut)
	• Integrated insect-pest management (PodShoot fly, ear head worm, stemborer)
Greengram	Varietal intervention
	• Dissemination of high yielding variety in rainfed condition (GM-7, GM-6, MH-421)
	• Intergraded disease management (Mungbean leaf curl virus)
	• Integrated insect-pest management (pod borer complex and sucking insects like
	aphid, whitefly, thrips etc.)
Napier grass	• Varietal intervention CO-4
	Introduction of napier grass in irrigated area
Sesame	Varietal intervention
	• Demonstrated drought tolerant variety (RT 351/RT-372)

	• Integrated insect-pest and disease management (Pod borer, phyllody incidence, sucking insects like leaf hopper, whitefly, aphid, thrips)								
	• Recommended seed rate with line sowing								
	• Weed management								
Clusterbean	Varietal intervention								
	• Demonstrated drought tolerant variety (RGC 1017, RGC 1033, RGC 1038)								
	• Introduction of drought tolerant varieties								
	Integrated disease management								
Castor	Varietal intervention								
	• Dissemination of high yielding variety in rainfed condition (GCH-8)								
	• Intergraded disease management (Root rot)								
	• Integrated insect-pest management (Semi looper, tobaco caterpillar, shoot and capsule borer etc.)								
Maize	• 1PM								
	• 1NM								
Fennel	• Ajmer Fennel-1,2								
	• 1NM								
	• 1PM								

<u>3. TECHNICAL ACHIEVEMENTS</u>

3. A. Details of target and achievements of mandatory activities by KVK during 2020

OFT (Technology Assessment)				FLD (Oilseeds, Pulses, Cotton, Other Crops/Enterprises)				
1				2				
Number of OFTs To		Total	Total no. of Trials		Area in ha		Number of Farmers	
Targets	Achievement	Targets	Achievement	Targets	Achievement	Targets	Achievement	
-	-	-	-	-	9	-	79	

Training (including sponsored, vocational and other trainings carried under Rainwater Harvesting Unit)					Extension	n Activities		
		3					4	
Number of Courses			Number of Participants		Number of activities		Number of participants	
Clientele	Targets	Achievem ent	Targets	Achievemen t	Targets	Achieve ment	Targets	Achieveme nt
Farmers								
Rural youth								
Extn. Functionaries								
Sponsored								
Vocational								

	Seed Production	(q)	Planting material (Nos.)		
5			6		
Target	Achievement	Distributed to no. of farmers	Target	Achievement	Distributed to no. of farmers

I.A TECHNOLOGY ASSESSMENT

Thematic areas	Crop	Name of the technology assessed	No. of trials	No. of farmers
Integrated Nutrient Management				
Varietal Evaluation				
Integrated Crop Management				
Integrated Pest Management				
Integrated Disease Management				
Small Scale Income Generation Enterprises				
Resource Conservation Technology				
Farm Machineries				
Integrated Farming System				
Seed / Plant production				
Post-Harvest Technology / Value addition				
Drudgery Reduction				
Storage Technique				
Others (Pl. specify)				
	Т	otal		

Summary of technologies assessed under various crops by KVKs

Summary of technologies assessed underlivestock by KVKs

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

Summary of technologies assessed under various enterprisesby KVKs

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

I.B. TECHNOLOGY ASSESSMENT IN DETAIL

(From each state please include the full details of three OFTs on technology assessment under the broad thematic areas such as Integrated Crop Management, weed management, pest and disease management, nutrient management, resource conservation, livestock enterprises, Integrated Nutrient Management)

(The model for preparing the same is furnished below)

II. FRONTLINE DEMONSTRATION

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

List of technologies demonstrated during previous year and popularized during 2021 and recommended for large scale adoption in the district

9	Crop/		T 1 1		Horizon	ntal spread o	of
S.	Enterprise	Thematic Area*	Technology	Details of popularization methods	tec	hnology	
No			demonstrated	suggested to the Extension system	No. of	No. of	Area
					villages	farmer	(ha)
1.	Green gram	Integrated crop	• Improved variety (GM-	Result demonstration	1	12	5
		management	7)	• Extension literature			
				• Field day, Kisan Goshthi			
2.	Pearl millet	Integrated crop	• Improved variety	Result demonstration	1	12	5
		management	(MPMH-17)	Extension activities			
3.	Mustard	Integrated crop	• Improved variety	Result demonstration	1	10	5
		management	(DRMR-2017-15)	Extension activities			
4.	Mustard	Integrated crop	• Improved variety (PM-	Result demonstration	1	10	5
		management	30)	Extension activities			
5.	Cumin	Varietal evaluation	• Improved Cumin var.	Extension literature	1	10	5
			GĈ-4	• Extension activities viz. Field day, Kisan			
				Goshthi, Field visit etc.			
6.	Kitchen		Improved Varieties	Result demonstration	4	25	0.1
	Gardening			Extension activities			

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

Sl. No.	Crop	Thematic area	Technology Demonstrated	Season and year	Area (l	ha)	No. der	of farmer nonstratio	rs/ n	Reasons for shortfall in achievement
					Proposed	Actual	SC/ST	Others	Total	
1.	Green gram	Varietal evaluation	Varietal Evaluation	Kharif 2022	5	5			12	-
2.	Pearl millet	Varietal evaluation	Varietal Evaluation	Kharif 2022	5	5			12	-
3.	Mustard	Varietal evaluation	Varietal Evaluation	Rabi 2022-23	5	5			10	-
4.	Mustard	Varietal evaluation	Varietal Evaluation	Rabi 2022-23	5	5			10	-
5.	Cumin	Varietal evaluation	Varietal Evaluation	Rabi 2022-23	5	5			10	-
6.	Kitchen Gardening	Varietal evaluation	Varietal Evaluation	Kharif 2022	0.1	0.1			25	-
			TOTAL			25.1			79	

b. Details of FLDs implemented during 2021 (Information is to be furnished in the following three tables for each category i.e. cereals, horticultural crops, oilseeds, pulses, cotton and commercial crops.)

Details of farming situation

Crop	ason	ming on (RF/ gated)	type	Sta	tus of	soil	vious op	wing ate	vest ate	sonal ll (mm)	f rainy ays
Crop	Sec	Farı situati Irrig	Soil	N	Р	K	Prev cr	Sov	Hand	Sea: rainfa]	No. o di
Green gram	Kharif 2022	Rainfed	Sandy loam	L	М	Н		1 st week of July, 2022	1 st week of Oct., 2022	599.83	
Vegetables	Kharif 2022	Rainfed	Sandy loam	L	М	Н		1 st week of July 2022	Last week of Oct., 2022	599.83	
Pearl millet	Kharif 2022	Irrigated	Sandy loam	L	М	Н		1 st week of July, 2022	3 rd week of October	599.83	
Mustard	Rabi 2022-23	Irrigated	Sandy loam	L	М	Н		4 th week of October, 2022	Crop Standing	599.83	
Mustard	Rabi 2022-23	Irrigated	Sandy loam	L	М	Н		2 nd week of November, 2022	Crop Standing	599.83	
Cumin	Rabi 2022-23	Irrigated	Sandy loam	L	М	Н		1st week of November 2022	Crop Standing	599.83	

Technical Feedback on the demonstrated technologies

S. No	Feed Back
1	Variety of blight resistant in cumin is nneded most.

Farmers' reactions on specific technologies

S.	Feed Back
No	
1	Early vigorous growth and branching of mustard var. DRMR 2017-15 appreciated by the farmers along with broad size grain & higher oil content,
	higher number of pod per plant due to basal dose of fertilizer & sulphur.
	Variety of mustard gave better performance under limited water as compared to local in terms of branching, no. of siliqua, size of siliqua, & grain etc.
2	GC 4 – Disease resistant like wilt, powdery mildew disease and higher production and good quality seed
3	Greengram var. GM-7 – short duration, long maturity, suitable for rainfed conditions, good yield
4	Pearl millet var. MPMH-17- Bristle on cob helps in avoiding damage by birds, good yield

Extension and Training activities under FLD

Sl. No.	Activity	No. of activities organized	Date	Number of participants	Remarks
1	Field days	2		61	
2	Farmers Training	4		80	
3	Media coverage	5		-	
4	Training for extension functionaries				

Performance of Frontline demonstrations

Frontline demonstrations on oilseed crops (including NSFM)

Gran	Thematic	technology	¥7	No. of	Area		Yie	ld (q/ha)		%	Econo	omics of o (Rs.	lemonstr /ha)	ation	E	conomics (Rs./	of checl /ha)	k
Сгор	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)
Sesame																		
Mustard																		
Mustard	ICM	Seed, Line sowing, PP measures	(DRMRIJ 31)	100	50	22.7	14.2	18.2	13.4	27.3	28283	80535	52252	2.85	24770	63278	38508	2.55
Mustard***	ICM	Seed, Line sowing, PP measures	(DRMRIJ 31)	40	20	-	-	-	-	-	-	-	-	-	-	-	-	-

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

*** Crop is standing in the field

Frontline demonstration on pulse crops (including NSFM)

Crop TI	Thematic	technology demonstrate	Variet	No. of Farmer	Are a		Yie Den	ld (q/ha)		% Increas	Econo Gros	mics of o (Rs. Gross	lemonstı /ha) Net	ration BCR	Ed Gros	conomics (Rs. Gross	s of chec /ha) Net	k BCR
	Area	d	У	S	(ha)	Hig h	Lo w	Averag e Chec k		e in yield	s Cost	Retur n	Retur n	(R /C)	s Cost	Retur n	Retur n	(R /C)
Greengra m																		
Green gram	Varietal interventio n	Seed, Bio- fertilizer, line sowing	GM 7	12	5	16.7	11.2	12.6	10.2	23.53%	2657 5	88200	61625	3.32	2495 0	71400	46450	2.86

FLD on Other crops

G 4		Name of	No. of	Are		Yie	ld (q/ha)		%	Ot Parai	her neters	Ecol	nomics of (Rs.	demonstra /ha)	ation	Econ	omics of c	heck (Rs./	ha)
& Crop	Area	tne technolog y	Farmer s	a (ha)	Hig h	Demo Low) Averag e	Chec k	in Yield	Demo	Check	Gross Cost	Gross Retur n	Net Retur n	BCR (R/C)	Gross Cost	Gross Retur n	Net Retur n	BCR (R/C)
Cereals																			
Wheat																			
Barley																			
Spices &																			
condiments																			
Cumin																			
								•											
Fodder Crops																			
Pearl Millet	Varietal interventi on	Seed, Bio- fertilizer, line sowing	12	5	17. 5	13. 1	14.75	13.3	10.90 %			2290 0	5003 1	2713 1	2.18	2210 0	4403 5	2193 5	1.99

FLDs on horticultural crops

Thomatic	Name of	No. of	Aros		Yie	ld (q/ha)		% Change	Ot Parai	her neters	Eco	nomics of ((Rs.	demonstra /ha)	tion	Eco	nomics of c	heck (Rs./	ha)
Area	the technology	Farmers	(ha)	High	Demo Low	Average	Check	in Yield	Demo	Check	Gross Cost	Gross Return	Net Return	BCR (R/C)	Gross Cost	Gross Return	Net Return	BCR (R/C)
	Thematic Area	Thematic Name of the technology Image: state	Name of the technology No. of Farmers	Thematic Name of the technology No. of Farmers Area (ha) Image: Area (ha) Image: Area (ha) Image: Area (ha) Image: Area (ha) Image: Area (ha) Image: Area (ha) Image: Area (ha) Image: Area (ha) Image: Area (ha) Image: Area (ha) Image: Area (ha) Image: Area (ha) Image: Area (ha) Image: Area (ha) Image: Area (ha) Image: Area (ha) Image: Area (ha) Image: Area (ha) Image: Area (ha) Image: Area (ha) Image: Area (ha) Image: Area (ha) Image: Area (ha) Image: Area (ha) Image: Area (ha) Image: Area (ha) Image: Area (ha) Image: Area (ha) Image: Area (ha) Image: Area (ha) Image: Area (ha) Image: Area (ha) Image: Area (ha) Image: Area (ha) Image: Area (ha) Image: Area (ha) Image: Area (ha) Image: Area (ha) Image: Area (ha) Image: Area (ha) Image: Area (ha) Image: Area (ha) Image: Area (ha) Image: Area (ha) Image: Area (ha) Image: Area (ha) Image: Area (ha) Image: Area (ha) Image: Area (ha) Image:	Name of the technology No. of Farmers Area (ha) High 1 2 2 3 3 3 4 4 4 5 5 6 6 7 7 7 8 8 9 9 10 11 12 13 14 14 15 15 16 16 17 18	Name of the technology No. of Farmers Area (ha) Zena Image: Demonstration of the technology Image: Demonstration of technology Image: Demonstration of technology Image: Demonstration of technology Image: Demonstration of technology Image: Demonstration of technology Image: Demonstration of technology Image: Demonstration of technology Image: Demonstration of technology Image: Demonstration of technology Image: Demonstration of technology Image: Demonstration of technology Image: Demonstration of technology Image: Demonstration of technology Image: Demonstration of technology Image: Demonstration of technology Image: Demonstration of technology Image: Demonstration of technology Image: Demonstration of technology Image: Demonstration of technology Image: Demonstration of technology Image: Demonstration of technology Image: Demonstration of technology Image: Demonstration of technology Image: Demonstration of technology Image: Demonstration of technology Image: Demonstration of technology Image: Demonstration of technology Image: Demonstration of technology Image: Demonstration of technology Image: Demonstration of technology Image: Demonstration of technology Image: Demonstration of technology Image: Demonstration of technology Image: Demonstration of technology Image: Demonstration of technology <	Name of the technology No. of Farmers Area (ha) High Low Average Image: I	Name of the technology No. of Farmers $Area (ha) U = U = U = U Check Image: Image:$	Yield (q/ha) % Thematic Area No. of Farmers Area (ha) $$ <	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	Yield (q/ha) % Other Parameters Image: Second state stat	Yield (q/ha) % Other Parameters Eco Thematic hete technology No. of Farmers Area (ha) \overline{Iee} \overline{Iee} Check % Other Parameters Eco Image: I	Name of the technology No. of Farmers Area (ha) $\overrightarrow{Viel}(d/ha)$ $\begin{teal}{lllllllllllllllllllllllllllllllllll$	Name of the technology No. of Farmers Area (ha) \overrightarrow{Vield} (q/ha) Yield (q/ha) $ChangeinVield Parametrs Parametrs Ceromics of demonstration (Recomplexing) Marea Image: I$	Image by the	Name of the chnology No. of farmers Area (h) Yield (q/ha) No. of farmers No. of f	<table-container> Name of the technology No. of the farmers Area (h) Image of the farmers Image of the farmers</table-container>	Image regarding the strain of the

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

** BCR= GROSS RETURN/GROSS COST *** Crops is stand in the field

FLD on Livestock

Category	Thematic	Name of the	No. of	No.of Units	Ma	ajor	%	Ot	her	Econo	mics of o	lemonst	ration	Ec	onomic	s of che	ck
	area	technology	Farmer	(Animal/	parai	neters	change	para	meter		(R	s.)			(R	s.)	
		demonstrated		Poultry/ Birds,	Demo	Check	in major	Demo	Check	Gross	Gross	Net	BCR	Gross	Gross	Net	BCR
				etc)			parameter			Cost	Return	Return	(R / C)	Cost	Return	Return	(R / C)
Cattle																	
								-	-	-	-	-	-	-	-	-	-
			•		•	•		-	-	-	-	-	-	-	-	-	-

* 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

Catagony	Thematic	Name of the	No. of	No.	Maj param	jor eters	% change	Oth paran	ler neter	Econo	omics of ((R	demonstı s.)	ation	E	conomics (R	s of check s.)	k
Category	area	demonstrated	Farmer	units	Demons ration	Check	parameter	Demons ration	Check	Gross Cost	Gross Return	Net Return	BCR (R/C)	Gross Cost	Gross Return	Net Return	BCR (R/C)
Common																	
Carps																	

FLD on Other enterprises

Category	Name of the technology	No. of Farmer	No. of units	Ma parai	ajor neters	% change in major	Ot para	her meter	Ecor	omics of (Rs.) or	demonstra Rs./unit	ation	E	Economics of check (Rs.) or Rs./unit			
	demonstrated			Demo	Check	parameter	Demo	Check	Gross	Gross	Net	BCR	Gross	Gross	Net	BCR	
									Cost	Return	Return	(R / C)	Cost	Return	Return	(R / C)	
Vermi																	
Compost																	

FLD on Women Empowerment

Category	Name of technology	No. of demonstrations	Name of observations	Demonstration	Check

FLD on Farm Implements and Machinery

Name of the implement	Сгор	Technology demonstrat ed	No. of Farmer	Area (ha)	Major parameters	File observ (output hou	ed ation t/man ır)	% change in major parameter	Labor 1	reduction	n (man d	lays)	((Rs./ł	Cost reduction (Rs./ha or Rs./Unit etc.)		
						Demo	Chec k		Land preparati on	Sowin g	Weedi ng	Total	Land prepar ation	Labo ur	Irrig ation	Total

III. Training Programme

	No. of				I	Participant	ts			
Thematic area	Thematic area No. of courses Colsers SC/ST Grand Tots Traces & Farm Male Female Total Male Female Total Male Female Total Male Female n Production Imagement Imagement	al								
	courses	Male	Female	Total	Male	Female	Total	Male	Female	Total
(A) Farmers & Farm										
Women L Crop Production										
Weed Management										
Resource Conservation										
Technologies										
Cropping Systems	2	23	1	24			0	23	1	24
Crop Diversification	1	10	0	10	0	0	0	10	0	10
Integrated Farming										
Micro Irrigation/irrigation										
Seed production										
Nursery management										
Integrated Crop Management										
Soil & water conservatioin										
Integrated nutrient										
management										
Production of organic inputs										
Others (pl specify)										
Total	3	33	1	34	0	0	0	33	1	34
II Horticulture										
a) Vegetable Crops										
Production of low value and										
high valume crops			9	9			0	0	9	9
Off-season vegetables										
Nursery raising										
Exotic vegetables										
Export potential vegetables										
Grading and standardization										
Protective cultivation										
Others (pl specify)										
Total (a)	0	0	9	9	0	0	0	0	9	9
b) Fruits										
Training and Pruning										
Layout and Management of										
Orchards										
Cultivation of Fruit										
Management of young										
Rejuvenation of old orchards										
Export potential fruits										
Micro irrigation systems of										
orchards										
Plant propagation techniques										
Others (pl specify)										
Total (b)	0	0	0	0	0	0	0	0	0	0
c) Ornamental Plants										
Nursery Management		Ì								
Management of potted plants		[
Export potential of										
ornamental plants										
Propagation techniques of										
Ornamental Plants										
Others (pl specify)										
Total (c)	0	0	0	0	0	0	0	0	0	0
d) Plantation crops										1

Farmers' Training including sponsored training programmes (on campus)

Production and Management	ĺ									
technology										
Processing and value										
addition										
Others (pl specify)		0								
Total (d)	0	0	0	0	0	0	0	0	0	0
e) Tuber crops										
Production and Management										
Processing and value										
addition										
Others (pl specify)										
Total (e)	0	0	0	0	0	0	0	0	0	0
f) Spices	U	0	0		0	0	0	0	0	0
Production and Management										
technology										
Processing and value										
addition										
Others (pl specify)										
Total (f)	0	0	0	0	0	0	0	0	0	0
g) Medicinal and Aromatic										
Plants										
Nursery management										
Production and management										
technology										
Post harvest technology and										
value addition										
Others (pl specify)										
Total (g)	0	0	0	0	0	0	0	0	0	0
GT (a-g)	0	0	0	0	0	0	0	0	0	0
III Soil Health and Fertility										
Management										
Soil fertility management										
Integrated water										
Integrated Nutrient										
Management										
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	0	0	0	0	0	0	0	0	0	0
IV Livestock Production										
and Management										
Dairy Management										
Poultry Management										
Piggery Management										
Rabbit Management										
Animal Nutrition										
Management										L
Disease Management										L
Feed & fodder technology						ļ				L
production of quality animal										
Others (nl specify)										
Total	Λ	Δ	Λ	Δ	Λ	Λ	Δ	Λ	Λ	Δ
V Home Science/Women	U	U	U	U	U	U	U	U	U	U
• Home Science/ •• Offien empowerment										
Post of another										

Household food security by kitchen gardening and nutrition gardening	1	21	4	25			0	21	4	25
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	1	21	4	25	0	0	0	21	4	25
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	0	0	0	0	0	0	0	0	0	0
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	0	0	0	0	0	0	0	0	0	0
VIII Fisheries										
Integrated fish farming										
Carp breeding and hatchery										
management										
Carp fry and fingerling rearing										
Composite fish culture	L									
Hatchery management and										
culture of freshwater prawn										
Breeding and culture of										
Portable plastic carp batchery										
Pen culture of fish and prawn										
Shrimp farming										
Edible ovster farming										
Latore Oyster farming		1								

Pearl culture										
Fish processing and value										
addition										
Others (pl specify)										
Total	0	0	0	0	0	0	0	0	0	0
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	0	0	0	0	0	0	0	0	0	0
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)										
Total	0	0	0	0	0	0	0	0	0	0
XI Agromet										
Farmers awareness and										
importance of Meghdoot										
App and Damini App										
Preparation of organic										
pesticides and importance										
and use of Meghdoot &										
Damini app										
Integrated Farming Systems										
Others (pl specify)										
Total	0	0	0	0	0	0	0	0	0	0
GRAND TOTAL	4	54	5	59	0	0	0	54	5	59

No. of Participants Thematic area Others SC/ST Grand Tota										
Thematic area	NO. OI		Others			SC/ST		G	rand To	tal
	courses	Male	Female	Total	Male	Female	Total	Male	Female	Total
(A) Farmers & Farm Women										
I Crop Production										
Weed Management	1	16	9	25			0	16	9	25
Resource Conservation Technologies										
Cropping Systems										
Crop Diversification	1	10	2	12			0	10	2	12
Integrated Farming										
Micro Irrigation/irrigation										
Seed production										
Nursery management										
Integrated Crop Management										
Soil & water conservatioin										
Integrated nutrient management										
Production of organic inputs										
Others (pl specify)										
Total	2	26	11	37	0	0	0	26	11	37
II Horticulture										
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)	0	0	0	0	0	0	0	0	0	0
b) Fruits										
Training and Pruning										
Layout and Management of Orchards										
Cultivation of Fruit										
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)	0	0	0	0	0	0	0	0	0	0
c) Ornamental Plants										
Nursery Management										
Management of potted plants										
Export potential of ornamental plants										
Propagation techniques of Ornamental Plants										
Others (pl specify)										1
Total (c)	0	0	0	0	0	0	0	0	0	0
d) Plantation crops	1							1		
Production and Management technology										
Processing and value addition										
Others (pl specify)										
Total (d)	0	0	0	0	0	0	0	0	0	0
e) Tuber crops			-							<u> </u>

Farmers' Training including sponsored training programmes (off campus)

Production and Management technology										
Processing and value addition										
Others (pl specify)										
Total (e)	0	0	0	0	0	0	0	0	0	0
f) Spices										
Production and Management technology										
Processing and value addition										
Others (pl specify)										
Total (f)	0	0	0	0	0	0	0	0	0	0
g) Medicinal and Aromatic Plants										
Nursery management										
Production and management technology										
Post harvest technology and value addition										
Others (pl specify)										
Total (g)	0	0	0	0	0	0	0	0	0	0
GT (a-g)	0	0	0	0	0	0	0	0	0	0
III Soil Health and Fertility Management	Ĭ									
Soil fertility management									L	
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										
Soil and Water Testing										
Others (pl specify)										
Total	0	0	0	0	0	0	0	0	0	0
IV Livestock Production and Management										
Dairy Management										
Poultry Management										
Piggery Management										
Rabbit Management										
Animal Nutrition Management										
Disease Management										
Feed & fodder technology										
Production of quality animal products										
Others (pl specify)										
Total	0	0	0	0	0	0	0	0	0	0
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										<u> </u>
Value addition										
Women empowerment										

Location specific drudgery reduction										
technologies										
Rural Crafts										
Women and child care										
Others (pl specify)			0	0	0	0	•	•	0	0
	0	0	0	0	0	0	0	0	0	0
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	0	0	0	0	0	0	0	0	0	0
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	0	0	0	0	0	0	0	0	0	0
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	0	0	0	0	0	0	0	0	0	0
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	0	0	0	0	0	0	0	0	0	0
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)										
Total	0	0	0	0	0	0	0	0	0	0
XI Agromet										
Farmers awareness and importance of Meghdoot App and Damini App										
Preparation of organic pesticides and importance and use of Meghdoot & Damini										
app										
Integrated Farming Systems										
Total	0	0	0	0	0	0	0	0	0	0
GRAND TOTAL	2	26	11	37	0	0	0	26	11	37

No. of courses Participants Others SC/ST Grand To										
Thematic area	No. of		Others			SC/ST		(Grand Tot	al
	courses	Male	Female	Total	Male	Female	Total	Male	Female	Total
(A) Farmers & Farm										
Women I Crop Production										
Weed Management	1	16	0	25	0	0	0	16	0	25
Resource Conservation	1	10	9	25	0	0	0	10	9	25
Technologies	0	0	0	0	0	0	0	0	0	0
Cropping Systems	2	23	1	24	0	0	0	23	1	24
Crop Diversification	2	20	2	22	0	0	0	20	2	22
Integrated Farming	0	0	0	0	0	0	0	0	0	0
Micro Irrigation/irrigation	0	0	0	0	0	0	0	0	0	0
Seed production	0	0	0	0	0	0	0	0	0	0
Nursery management	0	0	0	0	0	0	0	0	0	0
Integrated Crop					-				_	
Management	0	0	0	0	0	0	0	0	0	0
Soil & water conservation	0	0	0	0	0	0	0	0	0	0
Integrated nutrient	0	0	0	0	0	0	0	0	0	0
Production of organic inputs	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	0	0	0	0	0	0	0	0	0	0
Total	5	59	12	71	0	0	0	59	12	71
II Horticulture				71	0		0	0,		/1
a) Vegetable Crops										
Production of low value and										
high valume crops	0	0	0	0	0	0	0	0	0	0
Off-season vegetables	0	0	0	0	0	0	0	0	0	0
Nursery raising	0	0	0	0	0	0	0	0	0	0
Exotic vegetables	0	0	0	0	0	0	0	0	0	0
Export potential vegetables	0	0	0	0	0	0	0	0	0	0
Grading and standardization	0	0	0	0	0	0	0	0	0	0
Protective cultivation	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	0	0	0	0	0	0	0	0	0	0
Total (a)	0	0	0	0	0	0	0	0	0	0
b) Fruits										
Training and Pruning	0	0	0	0	0	0	0	0	0	0
Layout and Management of	0	0	0	0	0	0	0	0	0	0
Cultivation of Fruit	0	0	0	0	0	0	0	0	0	0
Management of young	0	0	0	0	0	0	0	0	0	0
plants/orchards	0	0	0	0	0	0	0	0	0	0
Rejuvenation of old orchards	0	0	0	0	0	0	0	0	0	0
Export potential fruits	0	0	0	0	0	0	0	0	0	0
Micro irrigation systems of orchards	0	0	0	0	0	0	0	0	0	0
Plant propagation techniques	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	0	0	0	0	0	0	0	0	0	0
Total (b)	0	0	0	0	0	0	0	0	0	0
c) Ornamental Plants	-									
Nursery Management	0	0	0	0	0	0	0	0	0	0
Management of potted plants	0	0	0	0	0	0	0	0	0	0
Export potential of										
ornamental plants	0	0	0	0	0	0	0	0	0	0
Propagation techniques of Ornamental Plants	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	0	0	0	0	0	0	0	0	0	0
Total (c)	0	0	0	0	0	0	0	0	0	0

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

d) Plantation crops										
Production and Management										
technology	0	0	0	0	0	0	0	0	0	0
Processing and value										
addition	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	0	0	0	0	0	0	0	0	0	0
Total (d)	0	0	0	0	0	0	0	0	0	0
e) Tuber crops										
Production and Management										
technology	0	0	0	0	0	0	0	0	0	0
Processing and value	0	0	0	0		0	0	0	0	0
addition	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	0	0	0	0	0	0	0	0	0	0
Total (e)	0	0	0	0	0	0	0	0	0	0
f) Spices										
Production and Management	0	0	0	0	0	0	0	0	0	0
technology	0	0	0	0	0	0	0	0	0	0
addition	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	0	0	0	0	0	0	0	0	0	0
Total (f)	0 A	0	0	0	0	0	0	0	0	0
a) Medicinal and Aromatic	U	U	U	U	U U	U	U	U	U	U
Plants										
Nursery management	0	0	0	0	0	0	0	0	0	0
Production and management										
technology	0	0	0	0	0	0	0	0	0	0
Post harvest technology and										
value addition	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	0	0	0	0	0	0	0	0	0	0
Total (g)	0	0	0	0	0	0	0	0	0	0
GT (a-g)	0	0	0	0	0	0	0	0	0	0
III Soil Health and										
Soil fortility management	0	0	0	0	0	0	0	0	0	0
Son fertifity management	0	0	0	0	0	0	0	0	0	0
management	0	0	0	0	0	0	0	0	0	0
Integrated Nutrient	0	0	0	0	0	0	0	Ŭ	0	0
Management	0	0	0	0	0	0	0	0	0	0
Production and use of										
organic inputs	0	0	0	0	0	0	0	0	0	0
Management of Problematic										
soils	0	0	0	0	0	0	0	0	0	0
Micro nutrient deficiency in	0	0	0	0	0	0	0	0	0	0
Crops	0	0	0	0	0	0	0	0	0	0
Palance use of fartilizars	0	0	0	0	0	0	0	0	0	0
Soil and Water Testing	0	0	0	0	0	0	0	0	0	0
Others (nl specify)	0	0	0	0	0	0	0	0	0	0
Tetel	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
IV Livestock Production										
Dairy Management	0	0	0	0	0	0	0	0	0	0
Poultry Management	0	0	0	0	0	0	0	0	0	0
Piggery Management	0	0	0	0	0	0	0	0	0	0
Rabbit Management	0	0	0	0	0	0	0	0	0	0
Animal Nutrition	0	0	0	0	0	0	0	0	0	0
Management	0	0	0	0	0	0	0	0	0	0
Disease Management	0	0	0	0	0	0	0	0	0	0
Feed & fodder technology	0	Ũ	0	0	0	0	0	0	0	0
Production of quality animal	-		~						~	
products	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	0	0	0	0	0	0	0	0	0	0

Total	0	0	0	0	0	0	0	0	0	0
V Home Science/Women										
empowerment										
Household food security by kitchen gardening and										
nutrition gardening	1	21	4	25	0	0	0	21	4	25
Design and development of	-			20	0		0			20
low/minimum cost diet	0	0	0	0	0	0	0	0	0	0
Designing and development										
for high nutrient efficiency	0	0	0	0	0	0	0	0	0	0
diet Minimization of nutriant loss	0	0	0	0	0	0	0	0	0	0
in processing	0	0	0	0	0	0	0	0	0	0
Processing and cooking	0	0	0	0	0	0	0	0	0	0
Gender mainstreaming	0	U	0	v	0	0	0	0	0	0
through SHGs	0	0	0	0	0	0	0	0	0	0
Storage loss minimization										
techniques	0	0	0	0	0	0	0	0	0	0
Value addition	0	0	0	0	0	0	0	0	0	0
Women empowerment	0	0	0	0	0	0	0	0	0	0
Location specific drudgery	0	0	0	0	0	0	0	0	0	0
reduction technologies	0	0	0	0	0	0	0	0	0	0
Rural Craits	0	0	0	0	0	0	0	0	0	0
Others (rl specify)	0	0	0	0	0	0	0	0	0	0
Tatal	0	0	0	0	0	0	0	0	0	0
1 otal	1	21	4	25	0	0	0	21	4	25
VI Agrii, Engineering										
maintenance	0	0	0	0	0	0	0	0	0	0
Installation and maintenance	0	0	0	0	0	0	0	0	0	0
of micro irrigation systems	0	0	0	0	0	0	0	0	0	0
Use of Plastics in farming										
practices	0	0	0	0	0	0	0	0	0	0
Production of small tools	0	0	0	0	0	0		0	0	0
and implements	0	0	0	0	0	0	0	0	0	0
farm machinery and										
implements	0	0	0	0	0	0	0	0	0	0
Small scale processing and										
value addition	0	0	0	0	0	0	0	0	0	0
Post Harvest Technology	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0
VII Plant Protection										
Integrated Pest Management	0	0	0	0	0	0	0	0	0	0
Integrated Disease		~	_	~	~	~	_	_		
Management	0	0	0	0	0	0	0	0	0	0
Bio-control of pests and	0	0	0	0	0	0	0	0	0	0
Production of bio control	0	0	0	0	0	0	0	0	0	0
agents and bio pesticides	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0
VIII Fisheries		-		-						
Integrated fish farming	0	0	0	0	0	0	0	0	0	0
Carp breeding and hatchery	~	~	~	~		~	~	~	~	~
management	0	0	0	0	0	0	0	0	0	0
Carp fry and fingerling										
rearing	0	0	0	0	0	0	0	0	0	0
Composite fish culture	0	0	0	0	0	0	0	0	0	0
Hatchery management and	0	0	0	0	0	0	0	0	0	0
culture of freshwater prawn	0	U	0	0	0	0	0	0	0	0

Breeding and culture of				0						
ornamental fishes	0	0	0	0	0	0	0	0	0	0
Portable plastic carp				_	~	_	_			
hatchery	0	0	0	0	0	0	0	0	0	0
Pen culture of fish and	0	0	0	0	0	0	0	0	0	0
piawii Shrimp farming	0	0	0	0	0	0	0	0	0	0
Edible ouston forming	0	0	0	0	0	0	0	0	0	0
Dearl culture	0	0	0	0	0	0	0	0	0	0
Fearl culture	0	0	0	0	0	0	0	0	0	0
Fish processing and value addition	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	0	0	0	0	0	0	0	0	0	0
Total	0	0 0	n n	0	Ő	0	0	0	0	0
IX Production of Inputs at	U	U		v	v	0	U U	U	0	U
site										
Seed Production	0	0	0	0	0	0	0	0	0	0
Planting material production	0	0	0	0	0	0	0	0	0	0
Bio-agents production	0	0	0	0	0	0	0	0	0	0
Bio-pesticides production	0	0	0	0	0	0	0	0	0	0
Bio-fertilizer production	0	0	0	0	0	0	0	0	0	0
Vermi-compost production	0	0	0	0	0	0	0	0	0	0
Organic manures production	0	0	0	0	0	0	0	0	0	0
Production of frv and	0	0	0	U	0	0	U	0	0	0
fingerlings	0	0	0	0	0	0	0	0	0	0
Production of Bee-colonies	-	-	-			-		-	-	-
and wax sheets	0	0	0	0	0	0	0	0	0	0
Small tools and implements	0	0	0	0	0	0	0	0	0	0
Production of livestock feed										
and fodder	0	0	0	0	0	0	0	0	0	0
Production of Fish feed	0	0	0	0	0	0	0	0	0	0
Mushroom Production	0	0	0	0	0	0	0	0	0	0
Apiculture	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0
X Capacity Building and										
Group Dynamics										
Leadership development	0	0	0	0	0	0	0	0	0	0
Group dynamics	0	0	0	0	0	0	0	0	0	0
Formation and Management			-	_	~	-	~			
ot SHGs	0	0	0	0	0	0	0	0	0	0
Mobilization of social capital	0	0	0	0	0	0	0	0	0	0
Entrepreneurial development	0	0	0	0	0	0	0	0	0	0
WTO and IPR issues	0	0	0	0	0	0	0	0	0	0
Others (nl specify)	0	0	0	0	0	0	0	0	0	0
Tatal	0	0	0	0	0	0	0	0	0	0
10tal	0	0	0	0	0	0	0	0	0	0
AI Agro-lorestry			^		^	^	^			
Production technologies	0	0	0	0	0	0	0	0	0	0
Nursery management	0	0	0	0	0	0	0	0	0	0
Integrated Farming Systems	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0
GRAND TOTAL	6	80	16	96	0	0	0	80	16	96

	Nf	No. of Participants											
Area of training	NO. OI		General	l		SC/ST		G	rand To	tal			
	s	Mal e	Femal	Tota 1	Mal	Femal	Tota 1	Mal	Femal e	Tota 1			
Nursery Management of Horticulture crops	0	0	0	0	0	0	0	0	0	0			
Training and pruning of orchards	0	0	0	0	0	0	0	0	0	0			
Protected cultivation of vegetable crops	0	0	0	0	0	0	0	0	0	0			
Commercial fruit production	0	0	0	0	0	0	0	0	0	0			
Integrated farming	0	0	0	0	0	0	0	0	0	0			
Seed production	0	0	0	0	0	0	0	0	0	0			
Production of organic inputs	0	0	0	0	0	0	0	0	0	0			
Planting material production	0	0	0	0	0	0	0	0	0	0			
Vermi-culture	0	0	0	0	0	0	0	0	0	0			
Mushroom Production	0	0	0	0	0	0	0	0	0	0			
Bee-keeping	0	0	0	0	0	0	0	0	0	0			
Sericulture	0	0	0	0	0	0	0	0	0	0			
Repair and maintenance of farm machinery and implements	0	0	0	0	0	0	0	0	0	0			
Value addition	0	0	0	0	0	0	0	0	0	0			
Small scale processing	0	0	0	0	0	0	0	0	0	0			
Post-Harvest Technology	0	0	0	0	0	0	0	0	0	0			
Tailoring and Stitching	0	0	0	0	0	0	0	0	0	0			
Rural Crafts	0	0	0	0	0	0	0	0	0	0			
Production of quality animal products	0	0	0	0	0	0	0	0	0	0			
Dairying	0	0	0	0	0	0	0	0	0	0			
Sheep and goat rearing	0	0	0	0	0	0	0	0	0	0			
Quail farming	0	0	0	0	0	0	0	0	0	0			
Piggery	0	0	0	0	0	0	0	0	0	0			
Rabbit farming	0	0	0	0	0	0	0	0	0	0			
Poultry production	0	0	0	0	0	0	0	0	0	0			
Ornamental fisheries	0	0	0	0	0	0	0	0	0	0			
Composite fish culture	0	0	0	0	0	0	0	0	0	0			
Freshwater prawn culture	0	0	0	0	0	0	0	0	0	0			
Shrimp farming	0	0	0	0	0	0	0	0	0	0			
Pearl culture	0	0	0	0	0	0	0	0	0	0			
Cold water fisheries	0	0	0	0	0	0	0	0	0	0			
Fish harvest and processing technology	0	0	0	0	0	0	0	0	0	0			
Fry and fingerling rearing	0	0	0	0	0	0	0	0	0	0			
Any other (RAWE)	2	20	3	23	0	0	0	20	3	23			
TOTAL	2	20	3	23	0	0	0	20	3	23			

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

					No. of	f Partic	ipants			
Area of training	No. of		General	1		SC/ST		G	rand To	tal
Area or training	es	Mal	Femal	Tota	Mal	Femal	Tota	Mal	Femal	Tota
		e	e	1	e	e	1	e	e	1
Nursery Management of Horticulture crops	0	0	0	0	0	0	0	0	0	0
Training and pruning of orchards	0	0	0	0	0	0	0	0	0	0
Protected cultivation of vegetable crops	0	0	0	0	0	0	0	0	0	0
Commercial fruit production	0	0	0	0	0	0	0	0	0	0
Integrated farming	0	0	0	0	0	0	0	0	0	0
Seed production	0	0	0	0	0	0	0	0	0	0
Production of organic inputs	0	0	0	0	0	0	0	0	0	0
Planting material production	0	0	0	0	0	0	0	0	0	0
Vermi-culture	0	0	0	0	0	0	0	0	0	0
Mushroom Production	0	0	0	0	0	0	0	0	0	0
Bee-keeping	0	0	0	0	0	0	0	0	0	0
Sericulture	0	0	0	0	0	0	0	0	0	0
Repair and maintenance of farm machinery and	0	0	0	0	0	0	0	0	0	0
implements	0	0	0	0	0	0	0	0	0	0
Value addition	0	0	0	0	0	0	0	0	0	0
Small scale processing	0	0	0	0	0	0	0	0	0	0
Post-Harvest Technology	0	0	0	0	0	0	0	0	0	0
Tailoring and Stitching	0	0	0	0	0	0	0	0	0	0
Rural Crafts	0	0	0	0	0	0	0	0	0	0
Production of quality animal products	0	0	0	0	0	0	0	0	0	0
Dairying	0	0	0	0	0	0	0	0	0	0
Sheep and goat rearing	0	0	0	0	0	0	0	0	0	0
Quail farming	0	0	0	0	0	0	0	0	0	0
Piggery	0	0	0	0	0	0	0	0	0	0
Rabbit farming	0	0	0	0	0	0	0	0	0	0
Poultry production	0	0	0	0	0	0	0	0	0	0
Ornamental fisheries	0	0	0	0	0	0	0	0	0	0
Composite fish culture	0	0	0	0	0	0	0	0	0	0
Freshwater prawn culture	0	0	0	0	0	0	0	0	0	0
Shrimp farming	0	0	0	0	0	0	0	0	0	0
Pearl culture	0	0	0	0	0	0	0	0	0	0
Cold water fisheries	0	0	0	0	0	0	0	0	0	0
Fish harvest and processing technology	0	0	0	0	0	0	0	0	0	0
Fry and fingerling rearing	0	0	0	0	0	0	0	0	0	0
Any other (pl.specify)	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0

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

	No. of				No. of	f Partic	ipants			
Area of training	coufse		General			SC/ST		G	rand To	tal
	s	Mal	Femal	Tota	Mal	Femal	Tota	Mal	Femal	Tota
Nursery Management of Horticulture crops	0	e	e	0	e	e		e	e	1
Training and pruning of orchards	0	0	0	0	0	0	0	0	0	0
Protected cultivation of vagetable crops	0	0	0	0	0	0	0	0	0	0
Commercial fruit production	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
Descharting of acceptioning instance	0	0	0	0	0	0	0	0	0	0
Production of organic inputs	0	0	0	0	0	0	0	0	0	0
Planting material production	0	0	0	0	0	0	0	0	0	0
Vermi-culture	0	0	0	0	0	0	0	0	0	0
Mushroom Production	0	0	0	0	0	0	0	0	0	0
Bee-keeping	0	0	0	0	0	0	0	0	0	0
Sericulture	0	0	0	0	0	0	0	0	0	0
Repair and maintenance of farm machinery and implements	0	0	0	0	0	0	0	0	0	0
Value addition	0	0	0	0	0	0	0	0	0	0
Small scale processing	0	0	0	0	0	0	0	0	0	0
Post-Harvest Technology	0	0	0	0	0	0	0	0	0	0
Tailoring and Stitching	0	0	0	0	0	0	0	0	0	0
Rural Crafts	0	0	0	0	0	0	0	0	0	0
Production of quality animal products	0	0	0	0	0	0	0	0	0	0
Dairying	0	0	0	0	0	0	0	0	0	0
Sheep and goat rearing	0	0	0	0	0	0	0	0	0	0
Quail farming	0	0	0	0	0	0	0	0	0	0
Piggery	0	0	0	0	0	0	0	0	0	0
Rabbit farming	0	0	0	0	0	0	0	0	0	0
Poultry production	0	0	0	0	0	0	0	0	0	0
Ornamental fisheries	0	0	0	0	0	0	0	0	0	0
Composite fish culture	0	0	0	0	0	0	0	0	0	0
Freshwater prawn culture	0	0	0	0	0	0	0	0	0	0
Shrimp farming	0	0	0	0	0	0	0	0	0	0
Pearl culture	0	0	0	0	0	0	0	0	0	0
Cold water fisheries	0	0	0	0	0	0	0	0	0	0
Fish harvest and processing technology	0	0	0	0	0	0	0	0	0	0
Fry and fingerling rearing	0	0	0	0	0	0	0	0	0	0
Any other (pl.specify)	2	20	3	23	0	0	0	20	3	23
TOTAL	2	20	3	23	0	0	0	20	3	23

Training for Rural Youths including sponsored training programmes – CONSOLIDATED (On + Off campus)

Details of trainings organized under ASCI

		No. of Participants									
No. of		General		SC/ST			G	rand Tot	otal		
Courses	Mala Femal		Total	Mala	Fema	Tot	Mal	Fema	Tota		
	Male	e	Total	wrate	le	al	e	le	1		
	No. of Courses	No. of Courses Male	No. of Courses Male Femal e	No. of Courses Courses Male Femal e Total e Courses	No. of Part No. of Part Part No. of Part Part Part Part Part Part Part Part	No. of Participar No. of Courses General Male Femal e Total e Image: Course of Courses Image: Course of Cours	No. of ParticipantsNo. of GeneralSC/STCoursesFemal eTotal MaleFema leTot alMaleeIIIImage: Second	$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	$\begin{tabular}{ c c c c c } \hline & & & & & & & & & & & & & & & & & & $		

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

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

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

	No. of				No. of	f Partic	ipants	;		
Area of training	Courses		General	l		SC/ST		G	rand To	tal
		Male	Female	Total	Male	Female	Total	Male	Female	Total
Productivity enhancement in field crops	0	0	0	0	0	0	0	0	0	0
Integrated Pest Management	0	0	0	0	0	0	0	0	0	0
Integrated Nutrient management	0	0	0	0	0	0	0	0	0	0
Rejuvenation of old orchards	0	0	0	0	0	0	0	0	0	0
Protected cultivation technology	0	0	0	0	0	0	0	0	0	0
Production and use of organic inputs	0	0	0	0	0	0	0	0	0	0
Care and maintenance of farm machinery and implements	0	0	0	0	0	0	0	0	0	0
Gender mainstreaming through SHGs	0	0	0	0	0	0	0	0	0	0
Formation and Management of SHGs	0	0	0	0	0	0	0	0	0	0
Women and Child care	0	0	0	0	0	0	0	0	0	0
Low cost and nutrient efficient diet designing	0	0	0	0	0	0	0	0	0	0
Group Dynamics and farmers organization	0	0	0	0	0	0	0	0	0	0
Information networking among farmers	0	0	0	0	0	0	0	0	0	0
Capacity building for ICT application	0	0	0	0	0	0	0	0	0	0
Management in farm animals	0	0	0	0	0	0	0	0	0	0
Livestock feed and fodder production	0	0	0	0	0	0	0	0	0	0

Household food security	0	0	0	0	0	0	0	0	0	0
Production technology of crops	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0

Training programmes for Extension Personnel including sponsored training programmes – CONSOLIDATED (On + Off campus)

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

Table. Sponsored training programmes

		No. of Participants								
Area of training	No. of courses	General			SC/ST			Grand Total		
	courses	Male	Female	Total	Male	Female	Total	Male	Female	Total
Crop production and management										
Increasing production and productivity of crops	1	30	0	30	0	0	0	30	0	30
Commercial production of vegetables	0	0	0	0	0	0	0	0	0	0
Production and value addition										
Fruit Plants			0	0		0	0	0	0	0
Ornamental plants	0	0	0	0	0	0	0	0	0	0
Spices crops	0	0	0	0	0	0	0	0	0	0
Soil health and fertility management	3	83	7	90	0	0	0	83	7	90
Production of Inputs at site	1	20	0	20	10	0	10	30	0	30
Methods of protective cultivation	0	0	0	0	0	0	0	0	0	0
Others (KKA III)			0	0	0	0	0	0	0	0
Total	5	133	7	140	10	0	10	143	7	150
Post harvest technology and value addition										
Processing and value addition				0			0	0	0	0
Others (Krishi Kalyan Abhiyan)				0			0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0
Farm machinery										
Farm machinery, tools and implements				0			0	0	0	0
Others (pl. specify)				0			0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0
Livestock and fisheries										

Livestock production and management				0			0	0	0	0
Animal Nutrition Management				0			0	0	0	0
Animal Disease Management				0			0	0	0	0
Fisheries Nutrition				0			0	0	0	0
Fisheries Management				0			0	0	0	0
Others				0			0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0
Home Science										
Household nutritional security	1			0		30	30	0	30	30
Economic empowerment of women				0			0	0	0	0
Drudgery reduction of women				0			0	0	0	0
Others (Biofuel krashak prashikshan)				0			0	0	0	0
Total	1	0	0	0	0	30	30	0	30	30
Agricultural Extension										
Capacity Building and Group Dynamics				0	0	0	0	0	0	0
Others (Jal Shakti Abhiyan)				0	0		0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0
GRAND TOTAL	6	133	7	140	10	30	40	143	37	180

Name of sponsoring agencies involved: ATMA, NABARD

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

					No. o	f Partici	ipants			
Area of training	No. of courses		General			SC/ST		Grand Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
Crop production and management										
Commercial floriculture				0			0	0	0	0
Commercial fruit production				0			0	0	0	0
Commercial vegetable production				0			0	0	0	0
Integrated crop management				0			0	0	0	0
Organic farming				0			0	0	0	0
Others (Vermi compost)				0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0
Post harvest technology and value addition										
Value addition				0			0	0	0	0
Others (Nursury worker)				0			0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0
Livestock and fisheries										
Dairy farming				0			0	0	0	0
Composite fish culture				0			0	0	0	0
Sheep and goat rearing				0			0	0	0	0
Piggery				0			0	0	0	0
Poultry farming				0			0	0	0	0
Others (pl. specify)				0			0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0
Income generation activities										
Vermicomposting				0			0	0	0	0
Production of bio-agents, bio-pesticides,				0			0	0	0	0
bio-fertilizers etc.			0	0			0	0	0	0
Repair and maintenance of farm machinery				0			0	0	0	0
and implements				0			0	0	0	0
Rural Crafts				0			0	0	0	0

Seed production				0			0	0	0	0
Sericulture				0			0	0	0	0
Mushroom cultivation				0			0	0	0	0
Nursery, grafting etc.				0			0	0	0	0
Tailoring, stitching, embroidery, dying etc.				0			0	0	0	0
Agril. para-workers, para-vet training				0			0	0	0	0
Others (pl. specify)				0			0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0
Agricultural Extension										
Capacity building and group dynamics				0			0	0	0	0
Others (RAWE)	2	20	0	20	3	0	3	23	0	23
Total	2	20	0	20	3	0	3	23	0	23

IV. Extension Programmes

Activities	No. of programmes	No. of farmers	No. of Extension Personnel	TOTAL
Advisory Services	33	612	20	632
Diagnostic visits	2	8	3	11
Field Day	2	61	2	63
Group discussions	5	133	10	143
Kisan Ghosthi	2	55	2	57
Film Show	6	887	5	892
Self -help groups				0
Kisan Mela	2	675	55	730
Exhibition	2	260	15	275
Scientists' visit to farmers field	10	45	3	48
Plant/animal health camps				0
Farm Science Club				0
Ex-trainees Sammelan				0
Farmers' seminar/workshop				0
Method Demonstrations				0
Celebration of important days				0
Special day celebration	7	364	17	381
Exposure visits	1	23	8	31
Others (pl. specify)				0
Total	72	3123	140	3263

Details of other extension programmes

Particulars	Number
Electronic Media (CD./DVD)	
Extension Literature	3
Newspaper coverage	6
Popular articles	
Radio Talks	
TV Talks	
Animal health amps (Number of animals treated)	
Others (pl. specify)	
Total	9

			Type of Messages								
Name of KVK	Message Type	Сгор	Livesto ck	Weather	Market ing	Awareness	Other enterpris e	Total			
	Text only	3	5	3	0	6	0	17			
	Voice only	0	0	0	0	0	0	0			
KVK, Pali	Voice & Text both	0	0	0	0	0	0	0			
I ull	Total Messages	3	5	3	0	6	0	17			
	Total farmers Benefitted	110	129	436	0	97	0	772			

V. DETAILS OF TECHNOLOGY WEEK CELEBRATIONS

Number of KVKs organized Technology Week	Types of Activities	No. of Activities	Number of Participan ts	Related crop/livestock technology
	Gosthies			
	Lectures organized			
	Exhibition			
	Film show			
	Fair			
	Farm Visit			
	Diagnostic Practical			
	Distribution of Literature			
	(No.)			
	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

		Name of the	Name of the hybrid	Production (A)					
	Name of the			2	021				
Сгор	сгор	variety		Quantity of seed produced (q) approx.	Value (Rs)	Number of farmers			
Cereals									
Oilseeds									
Pulses									
Fodder crop seeds									
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
Vegetable seedlings			-			
Fruits			-			
Ornamental plants			-			
Medicinal and Aromatic						
Fodder crop saplings						
			-			
Forest Species						
			-			
			-			
Total			-			

Production of Bio-Products

	Name of the bio-product			
Bio Products		Quantity	Value (Rs.)	No. of Farmers
Bio Fertilizers				
Others				
Total				

Particulars of Live stock	Name of the breed	Number	Value (Rs.)	No. of Farmers
Dairy animals	0	0	0	0
Cows	0	0	0	0
Buffaloes	0	0	0	0
Calves	0	0	0	0
Poultry	0	0	0	0
Broilers	0	0	0	0
Layers	0	0	0	0
Duals (broiler and layer)	0	0	0	0
Japanese Quail	0	0	0	0
Turkey	0	0	0	0
Emu	0	0	0	0
Ducks	0	0	0	0
Eggs	0	0	0	0
Piggery	0	0	0	0
Piglet	0	0	0	0
Fisheries	0	0	0	0
Indian carp	0	0	0	0
Exotic carp	0	0	0	0
Rabbit	0	0	0	0
Bater	0	0	0	0
Total				

Table: Production of livestock materials

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	6	6	4	0	6
Water	6	6	4	0	6
Plant	0	0	0	0	0
Manure	0	0	0	0	0
Others (pl. specify)	0	0	0	0	0
Total	12	12	8	0	12

VIII. SCIENTIFIC ADVISORY COMMITTEE

Name of	Date of	Participants
KVK	SAC	
	Meeting	
KVK	29-09-2022	Dr. Mahendra Kumar, Assoc. Prof., DEE, AU, Jodhpur
Pali-II		Sh. Prahlad Singh, AAO, Agriculture Dept, Raipur
		Sh. Gordhan Singh, AAO, Horticulture Dept., Sojat City
		Dr. Kamal Kishore, VO, Animal Husbandry Dept. Raipur
		Sh. Narayan Singh, WDT, Water shade Dept., Raipur
		Sh. Khemraj, LSA, Animal Husbandry Dept., Raipur
		Sh. Chandra Shekhar Singh, Block Lead, CMF TATA Trust
		Sh. Jaideep Singh, CMF TATA Trust
		Smt. Chandra kallan Jangid, LS, ICDS, Raipur
		Sh. Bhoora Ram Choudhary, Project Manager, LTC Commercial
		Company
		Smt. Gulfam Banu, AC Raipur, RGAVP(RAJIVIKA)
		Sh. Hajari Lal, Progressive Farmer
		Sh. Jeewan Singh, Progressive Farmer
		Smt. Jasoda Devi, Progressive Farm Woman
		Smt. Soni Devi, Progressive Farm Woman
		Sh. Sohan Lal Ji, Progressive Farmer
		Dr. M. S. Chandawat, Member Secretary
		Senior Scientist & Head, KVK, Pali-II
		Sh. Vikas Choudhary, Programme Assistant (Computer), KVK,
		Pali-II.

IX. NEWSLETTER/MAGAZINE

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

X. PUBLICATIONS

Category	Number
Research Paper	
Technical bulletins	
Technical reports	2
Popular Articles	
Ext. Literature	1
Book	
Abstract	
Leaflet/ folders	4
Press release	6

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.)

STATUS REVOLVING FUNDs

Year	Opening balance as on 1 st April	Income during the year	Expenditure during the year	Net balance in hand as on 1 st April of each year
January 2022 to December 2022	0	79,000	42,065	2,70,998

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	0	0
Pulses	0	0
Cereals	0	0
Vegetable crops	0	0
Tuber crops	0	0
Total	0	0

Farmers-scientists interaction on livestock management

Livestock components	Number of interactions	No. of participants
Total		

Animal health camps organized

Number of camps	No. of animals	No. of farmers	
Total			

Seed distribution in drought hit states

Crops	Quantity (q)	Coverage of area (ha)	Number of farmers
Total			

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 days		Farmers fair		Exhibition		Film show	
	No.	No. of farmers	No.	No. of farmers	No.	No. of farmers	No.	No. of farmers	No.	No. of farmers	No.	No. of farmers
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
Brainstorming session on 'Present scenario of crops, vegetables & livestock and future prospects in different regions of Rajasthan', organized by ICAR-ATARI-II, Jodhpur on 07-09-2022	1	75	63
Total	1	75	63

Special programme

- FLD: FLD is a unique approach to provide a direct interface between research and farmers as the scientist are directly involved in planning and execution and monitoring of the demonstration for the technologies developed by them and get direct feedback from the farmers fields about production in general and technology being demonstrated in particular.
 - Mustard: in Pali district demonstration on oilseed production under ICM and IDM were laid out on 11 hectare at farmer's field on mustard crop variety- PM-3m and RADHIKA DRMR 2017-15. Hence In 2022-23, 20 demonstrations were conducted at different villages.
 - Green gram: Demonstrations were undertaken by KVK Sirohi covering an area of 5 hectare by introducing new verity- GM-7.
 - Special Swachhata Abhiyan 2.0 report 2022: Swachhata Pakhwada a Jan Andolan for Swachhta, was organized 2022. Banners are displayed in prominent places to create awareness. All the staff members of the institute took active part for taking Swachhata pledge. The staff members of the KVK institute actively participated in many activities like spreading awareness among the villagers and school students about cleanliness by organizing quiz and essay competitions, explained the benefits of compost pits by utilizing kitchen wastes. The cleaning of sewerage & water lines were done by the staff members inside the institute campus. Further, the staff members also participated in the cleaning activity in the village. The farmers also took part in cleaning the premises of the village. Swachhta Awareness program was organized at local level with the help of the farmers, farm women and village youth in new village not adopted by any institute. we visited the village Kushalpura, Jhuntha and Raipur villages and shared our knowledge about Swachhata, vermicomposting, compost preparation, minimizing the use of plastics etc.

We went to different residential colonies of our institute and sensitized the residents for disposing off the bio-degradable and bio- nondegradable wastes separately. We have organized Kisan Diwas on 23rd December, 2022.

Poshan Diwas and Poshan Maah Abhiyan Celebration:

In this programme we celebrated the programme by inviting farm women and Anganwadi workers at KVK premises and provided nutrikitchen gardening kit to participants and plantation was also done. Nutri Kitchen Gardening kit was provided by IFFCO Ltd to 100 participants. Awareness was created among participants regarding nutrition and balance diet, biofortified crop varieties of different crops, different models of nutria kitchen gardening, how to grow vegetables round the year for house hold nutritional security etc. This programme was initiated from 17 September, 2022.

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

Each Zone should propose a minimum of three case studies with good action photographs (with captions on the backside of the hard copy of the photos) on the following topics

- a) Effective popularization on a larger scale of any one FLD technology and its role in transformation of district agriculture with respect to that particular crop or enterprise
- b) Performance of the end results of any one technology assessed and its impact in district agriculture with respect to that crop or enterprise
- c) Effect of production and supply of seeds and planting material / animal breed / or bio-product and its impact on district agriculture with respect to that crop/ enterprise/bio-product

The general format for preparing the above case studies are furnished below

Prosperity and Progress through Goat Breeding Farming

Name	: Shri Vishan Singh Rathore				
Village	: Jhupelao				
Tehsil	: Sojat				
District	: Pali				
Age	: 62 years				
Mobile No.	: 7568426950				
Animals	: 40+1 Goats				
Land Holding: 25 bigha (0.70 bigha under goat farming)					



1. Situation Analysis :

Shri Vishan Singh Ji is retired in 2020 from banking sector after 39 years of successful service. He started his career from clerk post to reached Chief Manager level in Regional Rural Banks in different regions of Rajasthan with his dedication and hard work. During his service he had seen farmers indebted due to crop failures and non remunerative agriculture. At the same time, farmers who had animals as supplementary occupation were in better situation for their livelihood. Many farmers in district are engaged in agriculture as main occupation and goat farming as supplementary source of income. In Pali district, goat farming seen as very important among poor farmer. They rearing goats with traditional method, open grazing, kept in small piece of land with open sky, in nutshell, no shed management for goat farming. The challenges in goat farming are also not less, high mortality rate and for commercial goat farming by scientific approach needs much health care especially in case of Sojati goat and needs vaccination on time. Apart from this, market management is big challenge. Looking to prevailing situation of agriculture, he thought that it becomes inevitable to go for animal husbandry as integral part of livelihood will not only reduce the risk of failure of agriculture but also helpful in raising farm family income. Goat is considered as double ATM "Any Time Milk and Any Time Money".

2. Technology:

He opt for rearing of Sojati goat with major emphasis on goat breeding and make it available to other interested farmers who are willing to adopt goat farming. He constructed scientific goat shed for capacity of 100 goats at his own. He started goat farming with herd size of 40+1 (one buck of sojati goat and 40 goats) for initial purpose. He took special care on feed and concentration ration management for entire herd. He also established azola units (02

beds) with the help of KVK for goat farming unit which is successfully running and using azola as feed for goats as per recommendation which not only improved health of goat but also reduced the daily expenses incurred behind feed management. He is also producing vermi compost. This year, he planted about 500 saplings including 100 plants of drumstick, 100 Thar Shobha of Khejri(*Prosopis cineraria*), 100 Ardusa (*Ailanthus excelsa Roxb.*), 100 Neem, 100 Gooseberry and Kumatia (*Acacia senegal*) plants at his farm for quality fodder alternatives.

3. Implementation:

Shri Vishan Singh Rathore was associated with upliftment of livelihood of rural farm family during his job in banking sector. He decided to do something which may prove demonstration effect on rural farmers and be role model for rural youth. So he opted to do goat farming in scientific way with special emphasis on goat breeding. Many of his family friends and relatives had interrupted him that this vocation is not matching to your status and your cadre and even not good for your social status. But he ignored all and decided firmly to adopt goat farming on scientific basis.

4. Support:

He visited near by goat farm for initial know -how but it was not up to his expectation level as he wanted to established goat farm for breeding purpose. He opted for Sojati breed of goat for his farm as demand of this breed is much high with attractive market price. He also wanted to provide quality breed (goat as well as buck) of Sojati breed to goat farm aspirants of this area. He foreseen the scope of goat breeding farm of Sojati breed. He also creating awareness among youth and other goat farm establishing farmers. He designed goat farm shed scientifically and also taken care of feed management, health & hygiene management, proper mangers for stall feeding, godown, azola beds, drinking water management etc were kept in the mind for Goat farm.He also ensure the visit of veterinary professional every fortnight to visit his goat farm. All expenses was incurred by himself. Total Rs. 30.0 Lakh were spent on establishment of goat farm. Out of which, Rs. 15 lakhs were spent on goat farm sheds for goat, buck and kids and Rs. 12 lakhs spent for purchase of quality buck and goat of Sojati breed with the size of 40 goat + 01 buck.

5. Spread:

He started goat breeding farm in October, 2021 with the total expenses of Rs. 30 Lakh. With in one year goat herd size became of 60 goat in his farm. All due to proper shed, feeding management, health management and hygiene and reproduction management. All the records is also being managed right from initiation including progeny birth, parent detail, rationing, health etc. Many of the goat farmers visited his farm and starting goat farm of Sojati breed. Although, this goat breeding farm is not so old, but its now receiving very good response from goat rearing farmers and applauding response from all stake holders. He sold 20 no. of goats to goat seekers. Apart from this, presently he has 60 no. of goat at his farm.

6. Benefits:

Since any business requires time and patience to bring profit and goat rearing is also not untouched by it. Although, he incurred Rs. 30.0 lakh for establishment of goat farm initially but believes that with in three to four years, this unit become profitable.

Sr. No.	Year of establis hment	Name of goat breed	No. of goat and buck started with	Initial Expenses	Sold with in last one year	Present size of goat farm	Total Earnings
1.	2021	Sojati breed	40 goat + 01 Buck	Rs. 30.0 Lakh	Rs. 1.75 Lakh	60	Rs. 1.75 Lakh and 20 goat as surplus

With in one year he earned Rs. One Lakh Seventy Five Thousand by selling 20 goat and kids of Sojati breed. Apart from this, increased no. of goats from 40 to 60 at presently. In coming years, Mr Singh is planning for its breeding farm size to expand upto 200. This will not only provides quality breeds of Sojati goat in local area but also rural youth may get benefited by adoption goat farming as profession in this area.



Sojati goat of Shri Vishan Singh's Goat Breeding Farm at Jhupelao village



Azolla at Goat Farm

Success Story :02								
Theme: Improved variety of Greengram crop (GM-7) with integrated crop								
management gave bumper yield and profit.								
Name of KVK	кук каipur (raii - 11)							
Crop and Variety	Greengram variety: GM-7							
Name of farmer &	Name: Shri Teja Ram Seervi,							
Address	Village: Raipur,							
	Teh.: Raipur							
	Dist.: Pali, Rajasthan - 306304							
	Mo.: 8619064959							
	Age: 55 Years							
	Land Holding: 6.4 ha							
Background information	Shri Teja Ram Ji returned from Mumbai where he had job of							
about farmer field	sale person. In year 2010, he cameback to his village after 10							
	years due to social resoponsibility and family needs. He							
	started farming on his parental land. He generally cultivated							
	crops like greengram, castor, fennel, wheat, clusterbeanin etc.							
	with local seed/old variety seed. It only allows him to							
	subsistence farming.							
	In the year, 2022, when he heard about inception of new KVK							
	in Raipur. He took participation in training programme and							
	FLD of greengran crop variety GM-7.							
	He followed all the instruction and used integrated crop							
	management approach for higher production and productivity.							
	At pod formation stage of crop, he become confident that this							
	is the greengram crop variety which may he looks for since							
	long time. Performance of GM-7 variety was very good and							
	many fellow farmers were enquired about crop variety GM-7.							
	When he harvested, he received 7.7 quintal production of							
	greengram crop from 0.5 ha of demonstration. He got 15.40							
	quintal yield per ha.							
	Looking to the performance of greengram crop variety, he							
	decided to keep as seed for next kharif season. He spld 2.0							
	quintal of seed @ Rs. 80.0 per kg of seed even immediate							
	after harvesting demanded by local fellow farmers who has							
	seen crop standing during kharif season. He kept 8.00 quintal							
	seed storage with him to provide farmers in next kharif season							
	which not only provide good variety will be made available to							
	farmers at locally but also cost them 20% less in comparison							
	to market price of seed. Farmers liked this crop variety							
	because its tolerance to YMV and higher production and							
	godder as bonus.							
Details of technology	Improved seed of green gram crop variety GM-7 by KVK							
demonstrated								
	KVK scientist gave seed variety and training and technical							
Institutional Involvement support and technical know - how of scientific cult								
	greengram.							
	Shri Teja Ram Ji followed the all instructions of KVK							
Success Point	scientists and did crop cultivation accordingly right from field							
	preparation to sowing and harvesting etc. and adopted							

	scientific crop cultivation under the guidance of KVK				
	scientist,				
	1. He liked green gram variety GM-7 due to higher number of				
	seeds per pod than local varieties.				
	2. Incidence of YMVs disease in GM-7 was almost negligible.				
Farmer Feedback	3. He was satisfied with the performance of GM-7 variety of				
	greengram.				
Outcome Yield (q/ha)					
- Demonstration	16.40				
- District average	3.20				
(Previous year)	4.95				
- State average	5.59				
- (Year 2019-20)					

Performance of technology vis-à-vis Local check (Increase in productivity and returns)

Specific Technology	Yield (q/ha)	Gross cost (Rs/ha)	Gross income (Rs/ha)	Net income (Rs/ha)	B:C ratio	
Farmer practices	9.80	22,800.0	68,600.0	45,800.0	2.01	
Demonstration	15.40	24,350.0	1,09,900.0	85,550.0	3.51	
% Increase	57.14	6.79	60.20	86.79		



Field Day at Tejaramji Field



Tejaramji Field