DETAILS OF ACTION PLAN OF KVKs DURING 2022

(1st January 2022 to 31st December 2022)

1. GENERAL INFORMATION ABOUT THE KVK

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

Address	Telephone		E mail	Website
	Office	FAX		
Krishi Vigyan Kendra, Post Box No.-15, Sirohi-307001 (Rajasthan)	02972293230		**pckvksirohi@yahoo.com**	Kvksirohi.org

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

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

1.2.b. Status of KVK website: Yes

1.2.c. No. of Visitors (Hits) to your KVK website (as on today):

1.2.d Status of ICT lab at your KVK: No

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

Name	Telephone / Contact		
	Office	Mobile	Email
Dr. M.S. Chandawat Senior Scientist & Head Krishi Vigyan Kendra, Sirohi Post Box No.- 15 District- Sirohi Pin code- 307 001 **Rajasthan, India**	02972 220244	8849517636	drchandawat@rediffmail.com

1.4. Year of sanction: 16 September 1989

1.5. Staff Position (as on 1 January, 2022)

Sl. No.	Sanctioned post	Name of the incumbent	Designation	Discipline	Pay Scale (Rs.)	Grade Pay	Present basic (Rs.)	Date of joining	Permanent /Temporary	Category (SC/ST/OBC/ Others)	Mobile No.	Email id	Please attach
1	Programme Coordinator	Dr. M S Chandawat	Senior Sci. & Head	Ext. Edu.	37400 - 67000	9000	143600	3.5.18	Permanent	Gen	8849517636		

2	Subject Matter Specialist	Dr. RPS Jetawat	SMS	P. Path	15600 - 39100	5,400	59500	20.2.18	Permanent	Gen	7737891990		
3	Subject Matter Specialist	Dr Aabha Parashar	SMS	Agron	15600 - 39100	5,400	59500	22.3.18	Permanent	Gen	8619232653		
4	Subject Matter Specialist	Dr. Ankita Sharma	SMS	H. Sc.	15600 - 39100	5,400	59500	26.3.18	Permanent	Gen	9414465592		
5	Subject Matter Specialist	Ms. Kamini Parashar	SMS	Horti.	15600 - 39100	5,400	59500	24.2.18	Permanent	Gen	9057510027		
6	Programme Assistant	Sh. Bhanwar lal Choudhary	PA(Lab tech.)		9300-34800	26500	38900	5.10.18	Permanent	OBC	9785310792		
7	Computer Programmer	Sh. Vikas Choudhary	PA(Computar)		9300-34800	4200	38900	6.10.18	Permanent	OBC	8209299231		
8	Farm Manager	Dr. Hari Singh	Fram Manager		9300-34800	4200	38900	4.10.18	Permanent	OBC	9887524626		
9	Accountant / Superintendent								Permanent				
10	Stenographer	Sh. Akash Khatri	Steno.		5200-20200	14600	21400	5.10.18	Permanent	Gen	9269548888		
11	Driver	Sh. Gajendra Jat	Driver		5200-20200	13500	19800	4.10.18	Permanent	OBC	6375986618		
12	Supporting staff	Sh. Chatar Singh	Class IV	-	5200-20200	10520	32000	28.5.16	Permanent	Gen	9828965773		
13	Supporting staff	Sh. Narayan Singh	Class IV	-	5200-20200	7550	23100	22.2.17	Permanent	Gen	8094078745		

1.6. Total land with KVK (in ha) :

S. No.	Item	Area (ha)
1	Under Buildings	0.5
2.	Under Demonstration Units	1
3.	Under Crops	25
4.	Orchard/Agro-forestry	3.5
5.	Others (specify) (Uncultivated)	4.5

1.7. Infrastructural Development:

A) Buildings

S. No.	Name of building	Source of funding	Stage					
			Complete			Incomplete		
			Completion Year	Plinth area (Sq.m)	Expenditure (Rs.)	Starting year	Plinth area (Sq.m)	Status of construction
1.	Administrative Building	ICAR	1995	374.4	Kept with EO	-	-	-
2.	Farmers Hostel	ICAR		328.52		-	-	-
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 lakh	-	-	-
7	Threshing floor	ICAR	2008	Completed	1.00 lakh	-	-	-
8	Farm godown	ICAR	2009	Completed	Kept with EO	-	-	-
	Modal Nursery	NHM	2009	Completed	18.0 lakh	-	-	-
9	Goat Unit	ICAR	29.5.10	Completed	Kept with EO	-	-	-
10	Fencing	RKVY	2012	Partial	Kept with EO	-	-	-

B) Vehicles

Type of vehicle	Year of purchase	Cost (Rs.)	Total kms. Run	Present status
Motor cycle Hero Honda	8.3.1999	0.37		Not Working
Jeep Bolero	24.4.2005	4.35		Working
Tractor old	31.03.1995	2.22		Working
Motorcycle Hero Honda Passion Pro	26.3.2011	0.48700		Working
Tractor new	22.05.2019	5.50		Working

C) Equipment& AV aids

Name of the equipment	Year of purchase	Cost (Rs.)	Present status

1.8. A). Details of SAC meetings to be conducted in the year

S.No.	Date
1. Scientific Advisory Committee	07 September 2021

2. DETAILS OF DISTRICT

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

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

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

a) Soil type

Sl. 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

b) Topography

S. No.	Agro ecological situation	Characteristics
1	Western Plain, Kachchh And Part Of Kathiawar Peninsula, Hot Arid Eco-Region (2.3)	Rainfed, medium textured, shallow to moderate deep, undulated and hilly

2.3 Soil Types

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 depth salinity, sodicity in same area	315934
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

2.4. Area, Production and Productivity of major crops cultivated in the district (2020)

S. No	Crop	Area (ha)	Production (MT.)	Productivity (Qt./ha)
1.	Maize	20605	35466	1721
2.	Sorghum	4214	2638	626
3.	Pearlmillet	6609	4389	664
4.	Greengram	6419	1964	306
5.	Pigeonpea	66	33	500
6.	Groundnut	13590	23130	1702
7.	Sesame	17708	4129	233
8.	Castor	43296	62747	1449
9.	Cotton	3673	7069	332
10.	Clusterbean	12892	7232	561
11.	Wheat	29066	87890	3024
12.	Barely	708	2604	3597

13.	Chickpea	708	626	844
14.	Mustard	10953	11987	1094
15.	Cumin	6335	3715	586
16.	Fennel	8737	7799	893
17	Isabgol	556	320	576
18.	Other	11900		

Source: District agriculture department.

2.5. Weather data (2021)

Month	Rainfall (mm)	Temperature 0 C		Relative Humidity (%)	
		Maximum	Minimum	Maximum	Minimum
January	0.00	-	-	-	
February	0.00	-	-	-	
March	0.00	-	-	-	
April	0.00	-	-	-	
May	11.00	-	-	-	
June	44.00	-	-	-	
July	71.00	-	-	-	
August	7.00	-	-	-	
September	133	-	-	-	
October	0.00	-	-	-	
November	0.00	-	-	-	
December	0.00	-	-	-	

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	-	-	-
Crossbred	-	-	-
Rabbits	737	-	-
Poultry			

Hens	-	-	-
Desi	52209	-	-
Improved	-	-	-
Ducks	-	-	-
Turkey and others	-	-	-

*Statistical report

2.7 Details of Operational area / Villages

Taluka	Name of the block	Name of the village	Major crops & enterprises	Major problem identified	Identified Thrust Areas
Sirohi, Sheoganj, Pindwara, Aburoad and Reodar	Sirohi Sheoganj Pindwara	Satapura	Mustard, Wheat, Mustard, Cotton, Castor, Sesame, Green gram, Black gram, Maize, Okra, Lemon, Papaya	➢ Low productivity of crops viz. castor, cotton, fennel and mustard ➢ Lack of knowledge ➢ Practicing broad cast method of sowing of mustard, wheat, ➢ Inefficient use of irrigation water ➢ Least adoption of horticultural crops ➢ Scarcity of irrigation water ➢ Low economic status of farm families ➢ Low milk yield of indigenous cattle, buffalo & goat ➢ Heavy attack of pest & disease in castor, tomato & fennel ➢ Mal nutrition in farm women & children	Front Line Demonstration Trainings for farmers and farm women Trainings for Rural youth Trainings for Extension functionaries Availability of Agricultural magazines and Krishi Calendar Seed production Back Yard Poultry Farm
		Rukhara	Wheat, mustard, maize, cotton, sesame, green gram, castor, fennel, papaya, lemon, Mango	• -do-	-do-

		Arthwara	Wheat, Cotton, Sesame, Mustard, Green gram, Maize, Okra, Chlli, Bottle guard, Citrus, Fennel, papaya, Clusterbean, Lemon,Castor	• -do-	-do-
		Bhev	Wheat, Cotton, Sesame, Mustard, Green gram, Maize, Okra, Chlli, Bottle guard, Citrus, Fennel, papaya, Clusterbean, Lemon,Castor	• -do-	-do-
		Thandiberi	Wheat, Cotton, Sesame, Mustard, Green gram, Maize, Okra, Chlli, Bottle guard, Citrus, Fennel, papaya, Clusterbean, Lemon,Castor Livestock-Chicks, Goat	• -do-	-do-
		Kacholi	Wheat, Cotton, Sesame, Mustard, Green gram, Maize, Okra, Chlli, Bottle guard, Citrus, Fennel, papaya, Castor	• -do-	-do-
		Moras	Wheat, Sesame, Mustard, Green gram, Maize, Okra, Chlli, Citrus, Fennel, papaya, Kharif Onion	• -do-	-do-
		Veerwada	Wheat, Sesame, Mustard, Green gram, Maize, Okra, Chlli, Citrus, Fennel, papaya, Kharif Onion	• -do-	-do-
	Aburoad	Panchdeval	Wheat, Cotton, Sesame, Mustard, Green gram, Maize, Okra, Chlli, Bottle guard, Citrus, Fennel, papaya	• -do-	• -do-

		Phulabaikakheda	Wheat, Cotton, Sesame, Mustard, Green gram, Maize, Okra, Chlli, Bottle guard, Citrus, Fennel, papaya	• -do-	-do-
		Jhamotra	Wheat, Cotton, Sesame, Mustard, Green gram, Maize, Okra, Chlli, Bottle guard, Citrus, Fennel, papaya	• -do-	• -do-
		Awal	Wheat, Cotton, Sesame, Mustard, Green gram, Maize, Okra, Chlli, Bottle guard, Citrus, Fennel, papaya	• -do-	-do-
	Reodar	Positara	Wheat, Cotton, Castor, Sesame, Mustard, Green gram, Maize, Okra, Chlli, Bottle guard, Citrus, Fennel, papaya	• -do-	• -do-
		Pithapura	Wheat, Cotton, Sesame, Mustard, Green gram, Maize, Okra, Chlli, Bottle guard, Citrus, Fennel, papaya Lemon, Sapota, Mango	• -do-	-do-
		Nimboda	Tomato, Mustard, Curliflower, Cabbage, Sesame, Chilli, Okra, Bottle Guard	• -do-	-do-

2.8 Priority thrust areas

Crop/Enterprise	Thrust area
Papaya, Citrus, mango, and ber in fruits, tomato and chilies in vegetables, fennel and cumin in spices	Diversification of existing cropping pattern by expanding area under horticulture.
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 trainings for rural	Organizing vocational training's for rural youth on dairy management, nursery raising, cutting & tailoring and fruit & vegetable preservation

3. TECHNICAL PROGRAMME

3. A. Details of targeted mandatory activities by KVK

OFT		FLD	
(1)		(2)	
Number of OFTs	Number of Farmers	Area (ha)	Number of Farmers
2	20	82	195

Training		Extension Activities	
(3)		(4)	
Number of Courses	Number of Participants	Number of activities	Number of participants
55	1350	492	5,28,699

Seed Production (Qtl.)	Planting material (Nos.)	Fish seed prod. (Nos)	Soil Samples
(5)	(6)	(7)	(8)
80	1,20,000	-	120

3. B. Abstract of interventions to be undertaken

S. No	Thrust area	Crop/ Enterprise	Identified Problem	Interventions					
				Title of OFT if any	Title of FLD if any	Title of Training if any	Title of training for extension personnel if any	Extension activities	Supply of seeds, planting materials etc.
1	Crop Management	Maize	Low productivity of Maize		To demonstrate the high yielding	Production technology of Maize	-	Field Day	
2	Varietal evaluation	Papaya	Low productivity of papaya	Evaluation of suitable variety of Papaya under Sirohi District	To demonstrate production potential of the high yielding variety	-	-	-	
3	To increase the productivity of castor crop	Castor	Use of old variety GCH4 which is susceptible to wilt and root rot		Increase productivity of castor by adopting latest technology	Production Technology of castor	-	-	
4	Intergrated crop management	Green gram	Low productivity of green Gram		Production potential of new variety	Agro technique of greengram	-	Field day	

5	Intergrated crop management	Gram	Low productivity of Gram		Production potential of new variety	Agro technique of Gram	-	Field day	
6	Intergrated crop management	Fennel	Low productivity of cotton		-	-	-	Farmer Scintist Interaction, KisanGosthi, Exposure visit	
7	Intergrated crop management	Cotton	Low productivity of cotton					Farmer Scintist Interaction, KisanGosthi,	
8	Promotion of dual purpose goat	Sirohi	Improve goat breed	-		Training on goat		Farmer Scintist Interaction, KisanGosthi,	

3.1 Technologies to be assessed and refined

A.1 Abstract on the number of technologies to be assessed in respect of **crops**

Thematic areas	Cereals	Oilseeds	Pulses	Commercial Crops	Vegetables	Fruits	Flower	Plantation crops	Tuber Crops	TOTAL
Varietal Evaluation										
Seed / Plant production										
Weed Management										
Integrated Crop Management										
Integrated Nutrient Management										
Integrated Farming System										
Mushroom cultivation										
Drudgery reduction										
Farm machineries										
Value addition										
Integrated Pest Management										
Integrated Disease Management										
Resource conservation technology										
Small Scale income generating enterprises										
TOTAL										

A.2. Abstract on the number of technologies to be refined in respect of crops

Thematic areas	Cereals	Oilseeds	Pulses	Commercial Crops	Vegetables	Fruits	Flower	Kitchen garden	Tuber Crops	TOTAL
Varietal Evaluation										
Seed / Plant production										
Weed Management										
Integrated Crop Management										
Integrated Nutrient Management										
Integrated Farming System										
Mushroom cultivation										
Drudgery reduction										
Farm machineries										
Post Harvest Technology										
Integrated Pest Management										
Integrated Disease Management										
Resource conservation technology										
Small Scale income generating enterprises										
TOTAL										

A.3. Abstract on the number of technologies to be assessed in respect of livestock / enterprises

Thematic areas	Cattle	Poultry	Sheep	Goat	Piggery	Wormi culture	Fisheries	TOTAL
Evaluation of Breeds								
Nutrition Management								
Disease of Management								
Value Addition								
Production and Management								
Feed and Fodder								
Small Scale income generating enterprises								
TOTAL								

A.4. Abstract on the number of technologies to be refined in respect of livestock / enterprises

Thematic areas	Cattle	Poultry	Sheep	Goat	Piggery	Rabbitary	Fisheries	TOTAL
Evaluation of Breeds								
Nutrition Management								
Disease of Management								
Value Addition								
Production and Management								
Feed and Fodder								
Small Scale income generating enterprises								
TOTAL								

B. Details of On Farm Trial

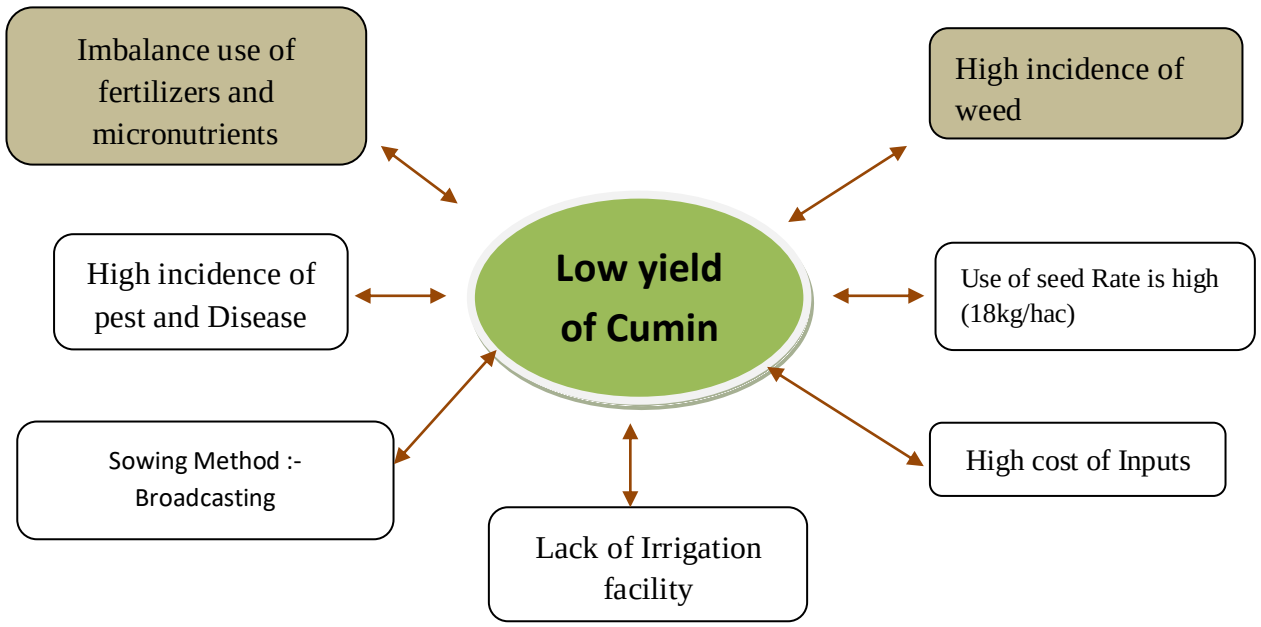
OFT-1

Title of OFT	**Management of plant geometry in castor crop cv GCH-8**	
Season and year	2022 2nd year	
Problem identified	Low yield of castor crop due to inappropriate spacing interval for GCH-8 cv of castor	
Objective	Response of castor to varying planting distance for growth, yield components and yield	
Number of trials	10 (4 ha)	
Treatments	T_1 – Farmer Practices (crop variety GCH-8 with 90- 120 X45 cm) T_2 – GCH-8 + Planting distance 180 cm X 100 cm	
Source of technology	SDAU, Dantiwara, Gujarat	
Reason	Lack of knowledge about plant geometry , not aware about the new release variety and sowing techniques in castor production	
Performance indicators	**Technical Indicator**	No. of capsule/raceme, No. of racemes/branch/plant, test weight
	Economic Indicator	Seed Yield (q/ha), Gross return (Rs/ha), Net return (Rs/ha), B:C Ratio
	Farmer's perspective	Suitability, Accessibility, Affordability
No. of farmers and Area (ha)	10	
Total cost per demo.	**(Rs.) :**15000./-	

OFT-2

Title of OFT	**Assessment of seed rate with optimum spacing in cumin (*Cuminum cyminum L.*) crop**	
Season and year	2022 2nd year	
Problem identified	Low yield due to occurrence of blight due to dense plant population	
Objective	Response of cumin to varying planting distance for growth, yield components and yield	
Number of trials	10 (4 ha)	
Treatments	T_1 – Farmer Practices (Broadcasting method of sowing with 16-18 kg of seed) T_2 – Line sowing with 30 cm R X R with 12 kg seed rate	
Source of technology	POP, SKNAU, Jobner	
Reason	Lack of knowledge about plant geometry and sowing techniques in cumin production	
Performance indicators	**Technical Indicator**	Umbels/ plant, Grains/Umbels & Test weight (g)
	Economic Indicator	Seed Yield (q/ha), Gross return (Rs/ha), Net return (Rs/ha) & B: C ratio
	Farmer's perspective	Suitability, Accessibility, Affordability
No. of farmers and Area (ha)	10	
Total cost per demo.	**(Rs.) :**15000./-	

Problem Cause Diagram



OFT-3

Title of OFT	Management of root-knot nematode in castor
Season and year	2022 2nd year
Problem identified	Low yield due to infestation of root knot nematode
Objective	Effective management of root-knot nematode in castor
Number of trials	10 (4 ha)
Treatments	T_1 : Carbofuran 3G @ 2 kg a.i./ha T_2 : 2 summer deep ploughing, seed treatment with Carbosulfan 25 EC @ 2 ml/kg seed, application of neem cake @ 4 q/ha, Carbofuran 3G @ 2 kg a.i. /ha
Source of technology	IIOR, Hyderabad
Reason	Lack of knowledge about management of nematodes infestation
Performance indicators	No. of root knot infected plants, No. of capsule/raceme, No. of racemes/branch/plant, Yield (q/ha)
	Gross returns (Rs/ha), Net return (Rs/ha), B:C ratio
	Suitability, Acceptability, Affordability
No. of farmers and Area (ha)	10
Total cost per demo.	**(Rs.) :**10000./-

3.2 Frontline Demonstrations

A. Details of FLDs to be organized -

Sl. No.	Crop	Variety	Thematic area	Technology for demonstration	Critical inputs	Season and year	Area (ha)	No. of farmers/ demon.	Parameters identified
1	Pearl millet	MPMH-17& Other	ICM	Varietal	Seed	Zaid	10	25	Yield per ha., B:C ratio
2	Green gram	GM-6	ICM	Varietal	Seed	Kharif	10	25	Yield per ha., B:C ratio
3	Sesame	RT-351	ICM	Varietal	Seed	Kharif	30	75	Yield per ha., B:C ratio
4	Mustard	Giriraj	ICM	Varietal	Seed	Rabi	50	125	Yield per ha., B:C ratio
5	Chickpea	GNG-2144	ICM	Varietal	Seed	Rabi	10	25	Yield per ha., B:C ratio
6	Cumin	GC-4	ICM	Varietal	Seed	Rabi	10	25	Yield per ha.
7	Okra	Arka anamika	ICM	Varietal	Seed	Kharif	1	10	Yield per ha.

8	Drumstick	ODC-3	ICM	Varietal	Seed	Kharif	1	10	Yield per ha., B:C ratio
9	Nutri Garden Kit (Kharif)					Kharif	0	25	Vegetable Consumption at household level
10	Wheat (TSP)	DBW-187		Seed treatment, IWM, INM, IPM		Rabi	10	25	Yield per ha., B:C ratio
11	Nutri Garden Kit (Rabi)					Rabi	0	25	Vegetable Consumption at household level
					Total		**82**	**270**	

Sponsored Demonstration

Crop	Area (ha)	No. of farmers
Pearlmillet (AICRP)	10	25
Greengram(NFSM- Pulses)	10	25
Sesame(NFSM-Oilseeds)	30	75
Mustard(NFSM-Oilseeds)	50	125
Chickpea(NFSM- Pulses)	10	25
Cumin (MIDH)	10	20
Wheat (TSP)	10	25

B. Extension and Training activities under FLDs

S. No.	Activity	No. of activities	Month	Number of participants
1	Field days	5		260
2	Farmers Training	4		130
3	Media coverage	30		
4	Training for extension functionaries	1		20

C. Details of FLD on Enterprises

(i) Farm Implements

Name of the implement	Crop	Season and year	No. of farmers	Area (ha)	Critical inputs	Performance parameters / indicators
Storage bin	All crops	2022	50	50 farmers	Iron Storage bin	Safe storage of seed and grains
Knapsack sprayer	All crops	2022	50	50 farmers	Battery operator knapsack sprayer	Efficent spraying drudgery reduction in operation

(ii) Livestock Enterprises

Enterprise	Breed	No. of farmers	No. of animals, poultry birds/ha. etc.	Critical inputs	Performance parameters / indicators
Poultry	Ankleshwar/Pratapdhan/Kadaknath	30	500	500 chicks(35 days old)	Enhance income of family and its nutritional security

3.3 Training (Including the sponsored and FLD training programmes):

A) ON Campus

Thematic area	No. of courses	Participants								
		Others			SC/ST			Grand Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
(A) Farmers & Farm Women										
I Crop Production										
Weed Management	1	10	5	15	5	5	10	15	10	25
Resource Conservation Technologies	1	5	10	15	5	5	10	10	15	25
Cropping Systems	0	0	0	0	0	0	0	0	0	0
Crop Diversification	0	0	0	0	0	0	0	0	0	0
Integrated Farming	1	15	5	20	0	5	5	15	10	25
Micro Irrigation/irrigation	1	10	5	15	5	5	10	15	10	25
Seed production	1	15	0	15	10	0	10	25	0	25
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 management	1	15	0	15	10	0	10	25	0	25
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	**6**	**70**	**25**	**95**	**35**	**20**	**55**	**105**	**45**	**150**
II Horticulture										
a) Vegetable Crops										
Production of low value and high volume 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	2	30	10	40	0	10	10	30	20	50
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)	**2**	**30**	**10**	**40**	**0**	**10**	**10**	**30**	**20**	**50**
b) Fruits										
Training and Pruning	1	10	5	15	10	0	10	20	5	25
Layout and Management of Orchards	2	30	0	30	20	0	20	50	0	50
Cultivation of Fruit	0	0	0	0	0	0	0	0	0	0
Management of young 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	1	15	0	15	10	0	10	25	0	25
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)	**4**	**55**	**5**	**60**	**40**	**0**	**40**	**95**	**5**	**100**
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**
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 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 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 (f)	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
g) Medicinal and Aromatic 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)	**6**	**85**	**15**	**100**	**40**	**10**	**50**	**125**	**25**	**150**
III Soil Health and Fertility Management										
Soil fertility management	0	0	0	0	0	0	0	0	0	0
Integrated water management	0	0	0	0	0	0	0	0	0	0
Integrated Nutrient 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 crops	0	0	0	0	0	0	0	0	0	0
Nutrient Use Efficiency	0	0	0	0	0	0	0	0	0	0
Balance use of fertilizers	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 (pl specify)	0	0	0	0	0	0	0	0	0	0
Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
IV Livestock Production and Management										
Dairy Management	0	0	0	0	0	0	0	0	0	0
Poultry Management	1	0	0	0	0	25	25	0	25	25
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 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	0	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	**1**	**0**	**0**	**0**	**0**	**25**	**25**	**0**	**25**	**25**
V Home Science/Women empowerment										
Household food security by kitchen gardening and nutrition gardening	1	0	0	0	0	25	25	0	25	25
Design and development of low/minimum cost diet	0	0	0	0	0	0	0	0	0	0
Designing and development for high nutrient efficiency diet	0	0	0	0	0	0	0	0	0	0
Minimization of nutrient loss 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 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	1	0	15	15	0	10	10	0	25	25
Women empowerment	0	0	0	0	0	0	0	0	0	0
Location specific drudgery reduction technologies	0	0	0	0	0	0	0	0	0	0
Rural Crafts	0	0	0	0	0	0	0	0	0	0
Women and child care	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	1	0	15	15	0	10	10	0	25	25
Total	**3**	**0**	**30**	**30**	**0**	**45**	**45**	**0**	**75**	**75**
VI Agri Engineering										
Farm Machinery and its maintenance	0	0	0	0	0	0	0	0	0	0
Installation and maintenance 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 and implements	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
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	1	15	5	20	5	0	5	20	5	25
Integrated Disease Management	1	10	5	15	5	5	10	15	10	25
Bio-control of pests and diseases	1	0	0	0	15	10	25	15	10	25
Production of bio control 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	**3**	**25**	**10**	**35**	**25**	**15**	**40**	**50**	**25**	**75**
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 culture of freshwater prawn	0	0	0	0	0	0	0	0	0	0
Breeding and culture of 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 prawn	0	0	0	0	0	0	0	0	0	0
Shrimp farming	0	0	0	0	0	0	0	0	0	0
Edible oyster farming	0	0	0	0	0	0	0	0	0	0
Pearl 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**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
IX Production of Inputs at 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 fry and 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
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 of SHGs	1	5	5	10	10	5	15	15	10	25
Mobilization of social capital	0	0	0	0	0	0	0	0	0	0
Entrepreneurial development of farmers/youths	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 (pl specify)	0	0	0	0	0	0	0	0	0	0
Total	**1**	**5**	**5**	**10**	**10**	**5**	**15**	**15**	**10**	**25**
XI Agro-forestry										
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) **(Agromet)**	**6**	**60**	**30**	90	30	30	60	90	60	150
Total	**6**	**60**	**30**	**90**	**30**	**30**	**60**	**90**	**60**	**150**
GRAND TOTAL	**26**	**245**	**115**	**360**	**140**	**150**	**290**	**385**	**265**	**650**
(B) RURAL YOUTH										
Nursery Management of Horticulture crops	1	10	0	10	10	0	10	20	0	20
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	1	8	4	12	6	2	8	14	6	20
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)	0	0	0	0	0	0	0	0	0	0
TOTAL	**2**	**18**	**4**	**22**	**16**	**2**	**18**	**34**	**6**	**40**
(C) Extension Personnel										
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**
Grand Total	**28**	**263**	**119**	**382**	**156**	**152**	**308**	**419**	**271**	**690**

B) OFF Campus

Thematic area	No. of courses	Participants								
		Others			SC/ST			Grand Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
(A) Farmers & Farm Women										
I Crop Production										
Weed Management	0	0	0	0	0	0	0	0	0	0
Resource Conservation Technologies	1	5	5	10	10	5	15	15	10	25
Cropping Systems	2	10	10	20	20	10	30	30	20	50
Crop Diversification	0	0	0	0	0	0	0	0	0	0
Integrated Farming	1	5	5	10	10	5	15	15	10	25
Micro Irrigation/irrigation	0	0	0	0	0	0	0	0	0	0
Seed production	1	5	5	10	10	5	15	15	10	25
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 management	2	10	10	20	20	10	30	30	20	50
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	**7**	**35**	**35**	**70**	**70**	**35**	**105**	**105**	**70**	**175**
II Horticulture										
a) Vegetable Crops										
Production of low value and high value crops	3	40	5	45	10	10	20	50	15	65
Off-season vegetables	0	0	0	0	0	0	0	0	0	0
Nursery raising	1	10	5	15	5	5	10	15	10	25
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)	**4**	**50**	**10**	**60**	**15**	**15**	**30**	**65**	**25**	**90**
b) Fruits										
Training and Pruning	0	0	0	0	0	0	0	0	0	0
Layout and Management of Orchards	1	5	15	20	0	5	5	5	20	25
Cultivation of Fruit	0	0	0	0	0	0	0	0	0	0
Management of young 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)	**1**	**5**	**15**	**20**	**0**	**5**	**5**	**5**	**20**	**25**
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**
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 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 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 (f)	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
g) Medicinal and Aromatic 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)	**5**	**55**	**25**	**80**	**15**	**20**	**35**	**70**	**45**	**115**
III Soil Health and Fertility Management										
Soil fertility management	0	0	0	0	0	0	0	0	0	0
Integrated water management	0	0	0	0	0	0	0	0	0	0
Integrated Nutrient 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 crops	0	0	0	0	0	0	0	0	0	0
Nutrient Use Efficiency	0	0	0	0	0	0	0	0	0	0
Balance use of fertilizers	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 (pl specify)	0	0	0	0	0	0	0	0	0	0
Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
IV Livestock Production and Management										
Dairy Management	0	0	0	0	0	0	0	0	0	0
Poultry Management	2	10	15	25	15	10	25	25	25	50
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 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	0	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	**2**	**10**	**15**	**25**	**15**	**10**	**25**	**25**	**25**	**50**
V Home Science/Women empowerment										
Household food security by kitchen gardening and nutrition gardening	1	0	20	20	0	5	5	0	25	25
Design and development of low/minimum cost diet	0	0	0	0	0	0	0	0	0	0
Designing and development for high nutrient efficiency diet	0	0	0	0	0	0	0	0	0	0
Minimization of nutrient loss 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 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	1	0	5	5	0	15	15	0	20	20
Women empowerment	0	0	0	0	0	0	0	0	0	0
Location specific drudgery reduction technologies	0	0	0	0	0	0	0	0	0	0
Rural Crafts	0	0	0	0	0	0	0	0	0	0
Women and child care	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	1	0	10	10	0	15	15	0	25	25
Total	**3**	**0**	**35**	**35**	**0**	**35**	**35**	**0**	**70**	**70**
VI Agri Engineering										
Farm Machinery and its maintenance	0	0	0	0	0	0	0	0	0	0
Installation and maintenance 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 and implements	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
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	2	15	10	25	5	20	25	20	30	50
Integrated Disease Management	0	0	0	0	0	0	0	0	0	0
Bio-control of pests and diseases	0	0	0	0	0	0	0	0	0	0
Production of bio control agents and bio pesticides	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	1	0	0	0	15	10	25	15	10	25
Total	**3**	**15**	**10**	**25**	**20**	**30**	**50**	**35**	**40**	**75**
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 culture of freshwater prawn	0	0	0	0	0	0	0	0	0	0
Breeding and culture of 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 prawn	0	0	0	0	0	0	0	0	0	0
Shrimp farming	0	0	0	0	0	0	0	0	0	0
Edible oyster farming	0	0	0	0	0	0	0	0	0	0
Pearl 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**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
IX Production of Inputs at 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 fry and 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
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 of SHGs	1	10	10	20	5	0	5	15	10	25
Mobilization of social capital	0	0	0	0	0	0	0	0	0	0
Entrepreneurial development of farmers/youths	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 (pl specify)	0	0	0	0	0	0	0	0	0	0
Total	**1**	**10**	**10**	**20**	**5**	**0**	**5**	**15**	**10**	**25**
XI Agro-forestry										
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) **(Agromet)**	6	60	30	90	30	30	60	90	60	150
Total	**6**	**60**	**30**	**90**	**30**	**30**	**60**	**90**	**60**	**150**
GRAND TOTAL	**27**	**185**	**160**	**345**	**155**	**160**	**315**	**340**	**320**	**660**
(B) RURAL YOUTH										
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 (pl.specify)	0	0	0	0	0	0	0	0	0	0
TOTAL	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
(C) Extension Personnel										
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**
Grand Total	**27**	**185**	**160**	**345**	**155**	**160**	**315**	**340**	**320**	**660**

C) Consolidated table (ON and OFF Campus)

Thematic area	No. of courses	Participants								
		Others			SC/ST			Grand Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
(A) Farmers & Farm Women										
I Crop Production										
Weed Management	1	10	5	15	5	5	10	15	10	25
Resource Conservation Technologies	2	10	15	25	15	10	25	25	25	50
Cropping Systems	2	10	10	20	20	10	30	30	20	50
Crop Diversification	0	0	0	0	0	0	0	0	0	0
Integrated Farming	2	20	10	30	10	10	20	30	20	50
Micro Irrigation/irrigation	1	10	5	15	5	5	10	15	10	25
Seed production	2	20	5	25	20	5	25	40	10	50
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 management	3	25	10	35	30	10	40	55	20	75
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	**13**	**105**	**60**	**165**	**105**	**55**	**160**	**210**	**115**	**325**
II Horticulture										
a) Vegetable Crops										
Production of low value and high value crops	3	40	5	45	10	10	20	50	15	65
Off-season vegetables	0	0	0	0	0	0	0	0	0	0
Nursery raising	3	40	15	55	5	15	20	45	30	75
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)	**6**	**80**	**20**	**100**	**15**	**25**	**40**	**95**	**45**	**140**
b) Fruits										
Training and Pruning	1	10	5	15	10	0	10	20	5	25
Layout and Management of Orchards	3	35	15	50	20	5	25	55	20	75
Cultivation of Fruit	0	0	0	0	0	0	0	0	0	0
Management of young 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	1	15	0	15	10	0	10	25	0	25
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)	**5**	**60**	**20**	**80**	**40**	**5**	**45**	**100**	**25**	**125**
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**
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 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 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 (f)	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
g) Medicinal and Aromatic 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)	**11**	**140**	**40**	**180**	**55**	**30**	**85**	**195**	**70**	**265**
III Soil Health and Fertility Management										
Soil fertility management	0	0	0	0	0	0	0	0	0	0
Integrated water management	0	0	0	0	0	0	0	0	0	0
Integrated Nutrient 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 crops	0	0	0	0	0	0	0	0	0	0
Nutrient Use Efficiency	0	0	0	0	0	0	0	0	0	0
Balance use of fertilizers	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 (pl specify)	0	0	0	0	0	0	0	0	0	0
Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
IV Livestock Production and Management										
Dairy Management	0	0	0	0	0	0	0	0	0	0
Poultry Management	3	10	15	25	15	35	50	25	50	75
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 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	0	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	**3**	**10**	**15**	**25**	**15**	**35**	**50**	**25**	**50**	**75**
V Home Science/Women empowerment										
Household food security by kitchen gardening and nutrition gardening	2	0	20	20	0	30	30	0	50	50
Design and development of low/minimum cost diet	0	0	0	0	0	0	0	0	0	0
Designing and development for high nutrient efficiency diet	0	0	0	0	0	0	0	0	0	0
Minimization of nutrient loss 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 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	2	0	20	20	0	25	25	0	45	45
Women empowerment	0	0	0	0	0	0	0	0	0	0
Location specific drudgery reduction technologies	0	0	0	0	0	0	0	0	0	0
Rural Crafts	0	0	0	0	0	0	0	0	0	0
Women and child care	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	2	0	25	25	0	25	25	0	50	50
Total	**6**	**0**	**65**	**65**	**0**	**80**	**80**	**0**	**145**	**145**
VI Agril. Engineering										
Farm Machinary and its maintenance	0	0	0	0	0	0	0	0	0	0
Installation and maintenance 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 and implements	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

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	3	30	15	45	10	20	30	40	35	75
Integrated Disease Management	1	10	5	15	5	5	10	15	10	25
Bio-control of pests and diseases	1	0	0	0	15	10	25	15	10	25
Production of bio control agents and bio pesticides	0	0	0	0	0	0	0	0	0	0
Others (pl specify)	1	0	0	0	15	10	25	15	10	25
Total	**6**	**40**	**20**	**60**	**45**	**45**	**90**	**85**	**65**	**150**
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 culture of freshwater prawn	0	0	0	0	0	0	0	0	0	0
Breeding and culture of 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 prawn	0	0	0	0	0	0	0	0	0	0
Shrimp farming	0	0	0	0	0	0	0	0	0	0
Edible oyster farming	0	0	0	0	0	0	0	0	0	0
Pearl 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**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
IX Production of Inputs at 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 fry and 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 of SHGs	2	15	15	30	15	5	20	30	20	50
Mobilization of social capital	0	0	0	0	0	0	0	0	0	0
Entrepreneurial development of farmers/youths	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 (pl specify)	0	0	0	0	0	0	0	0	0	0
Total	**2**	**15**	**15**	**30**	**15**	**5**	**20**	**30**	**20**	**50**
XI Agro-forestry										
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) **(Agromet)**	12	120	60	180	60	60	120	180	120	300
Total	**12**	**120**	**60**	**180**	**60**	**60**	**120**	**180**	**120**	**300**
GRAND TOTAL	**53**	**430**	**275**	**705**	**295**	**310**	**605**	**725**	**585**	**1310**
(B) RURAL YOUTH										
Nursery Management of Horticulture crops	1	10	0	10	10	0	10	20	0	20
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	1	8	4	12	6	2	8	14	6	20
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)	0	0	0	0	0	0	0	0	0	0
TOTAL	**2**	**18**	**4**	**22**	**16**	**2**	**18**	**34**	**6**	**40**
(C) Extension Personnel										
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**
Grand Total	**55**	**448**	**279**	**727**	**311**	**312**	**623**	**759**	**591**	**1350**

3.4. Extension Activities (including activities of FLD programmes)

Nature of Extension Activity	No. of activities	Farmers			Extension Officials			Total		
		Male	Female	Total	Male	Female	Total	Male	Female	Total
Field Day	5	150	80	230	20	10	30	170	90	260
KisanMela	1	400	100	500	10	5	15	410	105	515
Kisan Ghosthi	10	300	150	450	20	8	28	320	158	478
Exhibition	1	450	150	600	10	5	15	460	155	615
Film Show	10	380	120	500	8	8	16	388	128	516
Farmers Seminar				0			0	0	0	0
Workshop				0			0	0	0	0
Group meetings	4	280	60	340	3	3	6	283	63	346
Lectures delivered as resource persons	60	800	350	1150	40	20	60	840	370	1210
Newspaper coverage	50			0			0	0	0	0
Radio talks	10			0			0	0	0	0
TV talks	-			0			0	0	0	0
Popular articles	10			0			0	0	0	0
Extension Literature	10			0			0	0	0	0
Advisory Services	150	500000	20000	520000	1000	200	1200	501000	20200	521200
Scientific visit to farmers field	75	200	80	280	10	30	40	210	110	320
Farmers visit to KVK	70	580	320	900	15	20	35	595	340	935
Diagnostic visits	6	60	10	70	4	3	7	64	13	77
Exposure visits	4	10	5	15	3	1	4	13	6	19
Ex-trainees Sammelan	1	120	50	170	1	3	4	121	53	174
Soil health Camp	1	150	50	200	2	3	5	152	53	205
Animal Health Camp	1	150	50	200	5	5	10	155	55	210
Agri mobile clinic				0			0	0	0	0
Soil test campaigns	1	150	50	200	5	5	10	155	55	210
Farm Science Club Conveners meet	2	120	30	150	5	5	10	125	35	160
Self Help Group Conveners meetings	2	0	120	120	5	3	8	5	123	128
Mahila Mandals Conveners meetings	1	0	120	120	3	5	8	3	125	128
Celebration of important days (specify)	5	300	80	380	7	10	17	307	90	397
Krishi Mohostva				0			0	0	0	0
Krishi Rath				0			0	0	0	0
Pre Kharif workshop	1	300	80	380	8	5	13	308	85	393
Pre Rabi workshop	1	150	40	190	5	8	13	155	48	203
PPVFRA workshop				0			0	0	0	0
Any Other (Specify)				0			0	0	0	0
Total	492	505050	22095	527145	1189	365	1554	506239	22460	528699

3.5 Target for Production and supply of Technological products

SEED MATERIALS

Sl. No.	Crop	Variety	Quantity (qtl.)
CEREALS			
OILSEEDS	Mustard	Giriraj	
	Taramira	RTM-1355	
	Sesame	RT-351	
PULSES	Moong	GM-6	
	Gram	GNG-2144	
VEGETABLES			
OTHERS (Specify)	Cumin	GC-4	
	Fennel	AF-3	

PLANTING MATERIALS

Sl. No.	Crop	Variety	Quantity (Nos.)
FRUITS	Papaya	Red Lady-786	1,00,000
SPICES			
VEGETABLES	Drumstick	PKM-1	10,000
	Drumstick	ODC-3	10,000
FOREST SPECIES			
ORNAMENTAL CROPS			
		Total	**1,20,000**

Bio-products

Sl. No.	Product Name	Species	Quantity	
			No	(kg)
BIO PESTICIDES				
1				
2				

LIVESTOCK

Sl. No.	Type	Breed	Quantity	
			(Nos)	Unit
Cattle				
GOAT				
SHEEP				
POULTRY				
Pig farming				
FISHERIES				

3.6. Literature to be Developed/Published

(A) KVK News Letter

Date of start :

Number of copies to be published :

(B) Literature developed/published

S.No.	Topic	Number
1	Research paper each scientist	3
2	Technical reports	2
3	News letters	-
4	Training manual all discipline	2
5	Popular article	3
6	Extension literature	3
	Total	**13**

(C) Details of Electronic Media to be Produced

S. No.	Type of media (CD / VCD / DVD / Audio-Cassette)	Title of the programme	Number
1			

3.7. Success stories/Case studies identified for development as a case. -

a. Brief introduction
b. Interventions
c. Output
d. Outcomes
e. Impact
    i) Social economic
    ii) Bio-Physical
f. Good Action Photographs

3.8 Indicate the specific training need analysis tools/methodology followed for

Practicing Farmers

a)
b)
c)

Rural Youth

a)
b)
c**)**
d)

In-service personnel

a)
b)
c)

3.9 Indicate the methodology for identifying OFTs/FLDs

For OFT :

i) PRA
ii) Problem identified from Matrix
iii) Field level observations
iv) Farmer group discussions
v) Others if any

For FLD :

i) New variety/technology
ii) Poor yield at farmers level
iii) Existing cropping system
iv) Others if any

3.10 Field activities

i. Name of villages identified/adopted with block name (from which year) - Reodar
ii. No. of farm families selected per village : 50
iii. No. of survey/PRA conducted :2
iv. No. of technologies taken to the adopted villages: New varieties
v. Name of the technologies found suitable by the farmers of the adopted villages:
New variety of Castor(GCH-7 and GCH-8), Papaya (Red lady -786, Arka Surya, Arka Prabhat), Tomato (Arka Rakshak), Fennel (Abu saunf-440), Poultry (Pratapghan chicks), Goat (Sirohi buck)
vi. Impact (production, income, employment, area/technological– horizontal/vertical)
vii. Constraints if any in the continued application of these improved technologies

3.11. Activities of Soil and Water Testing Laboratory

Status of establishment of Lab:

1. Year of establishment :

2. List of equipments purchase with amount

Sl. No.	Name of the equipment	Quantity	Cost (Rs)
1			

3. Targets of samples for analysis:

Details	No. of Samples	No. of Farmers	No. of Villages	Amount to be realized
Soil Samples	120	100	10	
Water	100	100	10	
Plant				
Total	**220**	**220**	**20**	

4.0 LINKAGES

4.1 Functional linkage with different organizations

Sl.No.	Name of organization	Nature of Linkage
1.	Govt. Department of Agriculture	Planning annual training schedule, demonstration extension activities
2.	Govt. Department of Horticulture	Planning annual training schedule, demonstration extension activities
3.	Govt. Department of Animal Husbandry	Training Programmes on cattle treatment camp.
4.	District women development agency	Training and other programme for women
5.	Govt. Department of watershed and soil conservation	Collaborative training programme field, visit guest speakers
6.	Govt. Department of forest	Environmental programme supply of plants
7.	District Rural development Agency	Funds for development work, TRYSEM training
8.	Public Health Department	Health hygiene and nutrition programme for child and farm women
9.	Department of Adult Education	Collaborative training programme literacy programme
10.	LEAD bank	Loan to farmers, guest lecture on finance facilities
11	NABARD	Loan to farmers, guest lecture on finance facilities
12	Nehru Yuva Kendra	Training programme for there volunteers and extension workers
13	IFFCO & KRIBHCO	Collaborative training programme interchange of subject matter specialists
14	Rajasthan State Seed Corporation	Supply seeds
15	Rural institution Gram Panchyat Cooperative School	Village training programme demonstration
	ICAR Institutions	
1	ICAR, New Delhi	Funding and overall monitoring of KVK
2	CAZRI, Jodhpur	Technology for grasses, gum Arabic, plant materials
3	Directorate of Oilseed Research, Hyderabad	Technology evaluation and impact assessment project of ICAR, Technology for castor hybrid seed production
4	National Research Center on Rapeseed Mustard, Sewar, Bharatpur	Technology for FLD mustard
5	Project Director, Cropping System Research, ModipuramMerat	For CSR trial in the district
6	NDRI, Karnal	Technology for improvement of animal breed
7	CSWRI, Avikanagar, Tonk	Technology for improvement of animal breed

	Universities	
1	CTAE Agriculture University	Udaipur Biogas technology
2	ARS, Jalore (AU, Jodhpur)	Technology for demonstration training & supply of TFL seed
3	ARS, Udaipur (MPUAT, Udaipur)	Technology for demonstration training & supply of TFL seed
4	ARSS, Sumerpur (AU, Jodhpur)	Technology for demonstration training & supply of TFL seed
5	ARS, Mandore (AU, Jodhpur)	Technology for demonstration training & supply of TFL seed
6	Gujarat Agriculture University	Supply of castor seed technology, and also for the fennel cultivation.
	NGO of the Districts	
1	People for animals	Organizing cattle relief camps and better nutrition of animals
2	SARD, Reoder	Supply of trainees for trainings

4.2 Details of linkage with ATMA

a) Is ATMA implemented in your district Yes/No

S. No.	Programme	Nature of linkage
1	Management Committee	Participation in meeting
2	Governing Board	Participation in meeting
3	BTT	Participation in meeting
4	Farmers training	Participated as trainer or some conducted at KVK
5	Krishak Mitra training	Organized
6	On farm testing	Conducted

4.3 Give details of programmes under National Horticultural Mission

S. No.	Programme	Nature of linkage
1	Hi-tech nursery	Infrastructural development at KVK farm
2	Mother Block- fruit plants	Plantation at KVK farm

4.4 Nature of linkage with National Fisheries Development Board

S. No.	Programme	Nature of linkage
1		
2		

5.0 Utilization of hostel facilities

S. No.	Programme	No. of days
1	**Not in working condition**	
	Total	

6.0 Convergence with departments :

Associated with all departments

7.0 Feedback of the farmers about the technologies demonstrated and assessed :

Farmers are liked new varieties demonstrated in FLDs, Papaya (Red lady-786, Arka Surya, Arka Prabhat), lime (kagzi) and Tomato (Arka Rakshak) seedling.

8.0 Feedback from the KVK Scientists (Subject wise) to the research institutions/universities :

- Studies on farming system approach integrating crop production and livestock production is required.
- Post harvest handling and development of suitable processed product of fruit and vegetables etc. need proper attraction.
- Research on animal management to upgrade the indigenous cattle, buffaloes and dual-purpose goats breed through appropriate breeding methodology needs to be initiated.
- Systemic research efforts have not been made to tape potential of the fruit and vegetable crops in the district. Research efforts are needed to develop appropriate production technologies especially for tomato.
- Fennel is an important commercial crop taken as transplanted crop but research recommendations for transplanted crop has not been given for this zone.
- Large quantity of seed of private companies like castor is being used this district. Their suitability must be tested at research station.
- Cotton and castor are important cash crops covering an area of 1500 and 20,000 ha, respectively. Technology has been made available foruse of stakes of these crops for preparing boards and paper.
- This district covers more than 30 % area under forest and with increased area under fennel and castor; flowers are available for large period. Farmers are approaching us for this enterprise.
- Large numbers of farm families are engaged with dairy profession. There is an urgent need for transferring value added technologies in dairying.
- Sirohi district is having an important breed of goat (Sirohi goat), which is of dual purpose. Department LMP should under take some programme for maintaining the purity of this breed

Annexure - I

Training Programme

i) Farmers & Farm women (On Campus)

Date	Clientele	Title of the training programme	Duration in days	Number of participants			Number of SC/ST			G. Total
				M	F	T	M	F	T	
Crop Production										
Mar-2022	PF	Organic farming and certification	2	0	0	0	0	25	25	25
July-2022	PF	Castor seed production techniques	2	5	15	20	0	5	5	25
Aug-2022	PF	Weed management in greengram	2	0	15	15	0	10	10	25
Sep-2022	PF	Integreted Farming System	2	0	0	0	0	25	25	25
Oct-2022	PF	Natural Farming	2	5	15	20	0	5	5	25
Dec-2022	PF	INM in wheat	2	5	15	20	0	5	5	25
Horticulture										
Jan-2022	PF	Management in fennel Crop	01	5	15	20	0	5	5	25
Feb-2022	PF	Papaya Production Technology and Management	01	0	15	15	0	10	10	25
Apr-2022	PF	Layout and establishment of orchard	01	5	15	20	0	5	5	25
June-2022	PF	Nursery raising and management of Kharif Onion	01	25	0	25	0	0	0	25
July-2022	PF	Layout and establishment of orchard	01	5	15	20	0	5	5	25
Dec-2022	PF	Managemet of Tomato crop	01	0	15	15	0	10	10	25
Livestock prod.										
June-2022	PF/FW	Fodder production-Napier grass	2	0	0	0	10	15	25	25
Agrometerology										
April-2022	PF	Farmers awareness programme on meghdoot and damini app	1	10	10	20	5	0	5	25
May-2022	PF	Importance of weather forcasting	1	5	5	10	15	0	15	25
June-2022	PF	Protection and Management of crops from frost	1	5	5	10	15	0	15	25
Aug-2022	PF	Farmers awareness programme on meghdoot and damini app	1	10	10	20	5	0	5	25
Sep-2022	PF	Importance of weather forcasting	1	5	5	10	15	0	15	25
Dec-2022	PF	Protection and Management of crops from frost	1	5	5	10	15	0	15	25
Home Sc.										
Feb-2022	PF	Utilization of SAHAJAN at household level	2	0	0	0	0	25	25	25
Aug-2022	PF	Vale addition in Fruits and Vegetables	2	5	15	20	0	5	5	25
Nov-2022	PF	Promotion of Selective Solar Energy based equipments for Household level	2	0	15	15	0	10	10	25
Plan prot.										
May-2022	PF	Seed treatment in major kharif crops	2	0	0	0	15	10	25	25
Aug-2022	PF	Integrated pest and disease management in maize	2	15	10	25	0	0	0	25
Sept-2022	PF	Integrated pest and disease management castor	2	5	5	10	5	10	15	25
Extension Education										
June-2022	PF	Management of SHGs	2	10	5	15	10	0	10	25

i) Farmers & Farm women (Off Campus)

Date	Clientele	Title of the training programme	Duration in days	No. of participants			Number of SC/ST			G. Total
				M	F	T	M	F	T	
Crop Production										
May-22	PF	Production of organic inputs	1	10	5	15	10	0	10	25
June-2022	PF	ICM clusterbean	1	5	5	10	10	5	15	25
Aug-2022	PF	Micronutrient defficieny in maize	1	5	5	10	10	5	15	25
Sept.2022	PF	Natural Farming	1	10	5	15	10	0	10	25
Oct-2022	PF	ICM chickpea	1	5	5	10	10	5	15	25
Nov-2022	PF	ICM in amaranthus	1	10	5	15	10	0	10	25
Dec-2022	PF	IFS	1	5	5	10	10	5	15	25
Horticulture										
Feb-2022	PF	Garlic Production Technology and crop management	2	0	0	0	0	25	25	25
Feb-2022	PF	Onion Production Technology and crop management	2	5	15	20	0	5	5	25
May-2022	PF	Improved cultivation of Fennel	2	0	0	0	0	25	25	25
July-2022	PF	Tomato Production Technology	2	0	0	0	0	25	25	25
Oct-2022	PF	Management of Orchard	2	5	15	20	0	5	5	25
Live Stock Production.										
June-2022	PF	Poultry rearing	1	5	15	20	0	5	5	25
Nov-2022	PF	Goat rearing	1	5	15	20	0	5	5	25
Agrometerology										
March-2022	PF	Farmers awareness programme on meghdoot and damini app	1	10	10	20	5	0	5	25
Apr-2022	PF	Importance of weather forcasting	1	5	5	10	15	0	15	25
June-2022	PF	Protection and Management of crops from frost	1	5	5	10	15	0	15	25
Aug-2022	PF	Farmers awareness programme on meghdoot and damini app	1	10	10	20	5	0	5	25
Nov-2022	PF	Importance of weather forcasting	1	5	5	10	15	0	15	25
Dec-2022	PF	Protection and Management of crops from frost	1	5	5	10	15	0	15	25
Home Sc.										
Feb-2022	PF	Value Addition in fruits and vegetables	1	5	15	20	0	5	5	25
May-2022	PF	Nutri Garden Management to combat household Nutrition Security	1	0	15	15	0	10	10	25
Sep-2022	PF	Promotion of Dehydration Technologies to increase the shelf life of the food and its products	1	0	10	10	0	15	15	25
Plant Protection										
March-2022	PF	Safe use of plant protection equipments	1	0	0	0	15	10	25	25
June-2022	PF	Integrated pest management in termite	1	15	10	25	0	0	0	25
Sept-2022	PF	Bee keeping and Honey Production	1	5	5	10	5	10	15	25
Extension Education										
June-2022	PF	Management of SHGs	2	10	5	15	10	0	10	25

ii) Vocational training programmes for Rural Youth

Crop / Enterprise	Identified Thrust Area	Training title*	Month	Duration (days)	No. of Participants			SC/ST participants			G.Total
					M	F	T	M	F	T	
		15 Days Fertilizer Training Programme	Jan-2022	15	20	3	23	7	0	0	30
		15 Days Fertilizer Training Programme	Jan-2022	15	20	3	23	7	0	0	30
	Nursery worker	Nursery worker	March-2022	25	10	0	10	10	0	10	20
	Mushroom Production	Mushroom Production	March-2022	25	8	4	12	6	2	8	20
		15 Days Fertilizer Training Programme	June-2022	15	20	3	23	7	0	0	30
		15 Days Fertilizer Training Programme	Aug-2022	15	20	3	23	7	0	0	30
		15 Days Fertilizer Training Programme	Nov-2022	15	20	3	23	7	0	0	30

iii) Training programme for extension functionaries

Date	Clientele	Title of the training programme	Duration in days	No. of participants			Number of SC/ST			G. Total
				M	F	T	M	F	T	
On Campus										

iv) Sponsored programme

Discipline	Sponsoring agency	Clientele	Title of the training programme	No. of course	No. of participants			Number of SC/ST			G. Total
					M	F	T	M	F	T	
a) Sponsored training programme											
	ATMA, Sirohi	PF	Productivity enhancement in field crops	1	10	0	10	10	0	10	20
	ATMA, Sirohi	PF	Integrated Pest Management	1	10	0	10	10	0	10	20
			Total	**2**	**20**	**0**	**20**	**20**	**0**	**20**	**40**
b) Sponsored research programme											
			Total								
c) Any special programmes											
			Total								