DETAILS OF ACTION PLAN OF KVKs DURING 2022

(1stJanuary 2022 to 31stDecember 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
Krishi Vigyan Kendra, Raipur, Pali-	Office	FAX	kvkpali2@g	
II-306304 (Rajasthan)	-		mail.com	

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

Address	Tele	ephone	E mail	Website	
	Office	FAX			
Vice-Chancellor	0291 -2571347	0291- 2571813	<u>vcunivag</u>	www.aujodhpur	
Agriculture University,			<u>@gmail.c</u>	<u>.ac.in</u>	
Jodhpur- 313 001			<u>om</u>		
Rajasthan					

1.2.b. Status of KVK website: No

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

1.4. Year of sanction: 01 January 2022

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

SI. No.	Sanctioned	Name of the incumbent	Designation	Discipline	Pay Scale (Rs. <mark>)</mark>	Grade Pay	Present basic (Rs. <mark>)</mark>	Date of joining	Permanent /Temporary	Category (SC/ST/OBC/ Others)	Mobile No.	Email id	Please attach
	U		Senior Sci. &		37400 -	9000		3.5.18	Permanent	Gen	8849517636		
	Coordinator		Head		67000		14360 0						

1.6. Total land with KVK (in ha) :

S. No.	Item	Area (ha)
1	Under Buildings	-
2.	Under Demonstration Units	-
3.	Under Crops	-
4.	Orchard/Agro-forestry	-
5.	Others (specify) (Uncultivated)	19.20

1.7. Infrastructural Development:

		Source of funding							
S.	Name of building			Incomplete					
No.			Completion Year	Plinth area (Sq.m)	Expenditure (Rs.)	Starting year	Plinth area (Sq.m)	Status of constructio n	
1.	Administrative	ICAR	-	-	-	-	-	-	
	Building		-		-				
2.	Farmers Hostel	ICAR		-		-	-	-	
3.	Staff Quarters (6)	ICAR	-	-	-	-	-	-	
4.	Demonstration Units (2)	ICAR	-	-	-	-	-	-	
5	Fencing	ICAR	-	-	-	-	-	-	
6	Rain Water harvesting system	ICAR	-	-	-	-	-	-	
7	Threshing floor	ICAR	-	-	-	-	-	-	
8	Farm godown	ICAR	-	-	-	-	-	-	
9	Modal Nursery	NHM	-	-	-	-	-	-	
10	Goat Unit	ICAR	-	-	-	-	-	-	
11	Fencing	RKVY	-	-	-	-	-	-	

B) Vehicles

Type of vehicle	Year of purchase	Cost (Rs.)	Total kms. Run	Present status
-	-	-	-	-

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 A	dvisory Committee	04-08-2022	

2. DETAILS OF DISTRICT

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

S. No	Farming system/enterprise
1. Main	nly irrigated by wells and partially irrigation- Sojat, Raipur, Jaitaran and Marwar Jn. Tehsils

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

SI. No.	Agro-climatic Zone	Characteristics
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	Types

S. No	Soil type	Characteristics	Area in ha
1	Typic Torripsamments <i>Ustochreptic 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

	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 (2020)

S. No	Сгор	Area (ha)	Production (MT.)	Productivity (Qt./ha)		
1	Sorghum	1,07,755	5,46,660	5.07		
2	Pearl millet	95,437	4,67,610	4.90		
3	Maize	22,589	1,47,260	6.52		
4	Sesame	84,716	4,58,820	5.42		
5	Green gram	59,262	3,03,530	5.12		
6	Mothbean	7,139	14,170	1.95		
7	Clusterbean	50,699	3,58,740	7.08		
8	Cotton	3,268	26,410	8.08		
9	Mustard	65,883	9,15,990	13.90		
10	Wheat	77,302	13,82,710	17.89		
11	Barley	4,065	73,110	17.99		
12	Gram	30,065	2,93,690	8.62		
13	Cumin	5,797	25,630	4.42		

Source: District agriculture department.

2.5. Weather data (2021)

Month	Rainfall (mm)	Tempe	Relative Humidity (%)	
		Maximum	Minimum	
January	0.0	25.3	6.9	34.7
February	0.0	31.3	11.5	17.2
March	0.0	36.8	18.1	21.0
April	0.0	40.0	22.0	17.7
May	34.0	39.3	26.5	31.4
June	21.8	38.0	27.6	49.2
July	189.7	36.4	28.0	52.6
August	17.0	35.0	26.6	51.7
September	286.0	33.0	25.5	66.4
October	1.2	34.1	20.1	45.1
November	0.9	30.8	12.7	30.3
December	5.5	22.5	8.4	25.2

2.6. Production and pr Category	Population	try, Fisheries etc. in the dist 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	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 productivity in kg

Source: Office of Deputy Director (Animal Husbandry), District Pali

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
Marwa r Jn.	Marwar Jn.	 Chelawas Dudhod Kharchi ki dhani 	Greengram Sesame Sorghum Henna Wheat Barley Mustard Chickpea Cumin	 Saline soil High weed intensity Low soil fertility Low rainfall 	Rainfed farming
Sojat	Sojat		Greengram Sesame Cowpea Sorghum Henna Chickpea Wheat Wheat Mustard Barley Cumin Fennel	 Saline soil Low soil fertility High weed intensity 	Rainfed farming
Raipur	Raipur	SendraDevlikalab Kalla	Cumin Wheat Mustard Barley Maize Greengram Clusterbean Sorghum Sesame	 Low soil fertility Low rainfall High weed intensity 	Rainfed farming
Jaitarn	Jaitarn	Kishannagar	Cumin Fennel Chickpea Wheat Mustard Barley Cotton Sorghum Sesame Greengram	 Saline soil High weed intensity Low soil fertility 	Rainfed farming

Crop/Enterprise	Thrust area
Chickpea	Varietal intervention
	• Introduction of raifed variety like RSG 974
	• 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
	• 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
Dhaman Grass	High yielding varieties in waste lands
	• Development of <i>gochar</i> land
Greengram	Varietal intervention
-	• Dissemination of high yielding variety in rainfed condition (GAM 5)
	• 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
	• 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)
	• Introduction of drought tolerant varieties
	• Integrated disease management
Mothbean	Introduction of high yielding short duration variety RMO 225
	• Introduction of drought tolerant varieties (CZM 2)
	• Integrated nutrient management
Maize	• 1PM
	• 1NM
Fennel	• Ajmer Fennel-1,2
	• 1NM
	• 1PM

3. TECHNICAL PROGRAMME

3. A. Details of targeted mandatory activities by KVK

0	FT	FLD			
(*	1)	(2)			
Number of OFTs	Number of Farmers	Area (ha)	Number of Farmers		
		71	235		

Tra	ining	Extension Activities			
	3)	(4)			
Number of Courses	Number of Participants	Number of activities	Number of participants		
27	675	64	6988		

Seed Production (Qtl.)	Planting material (Nos.)	Fish seed prod. (Nos)	Soil Samples
(5) (6)		(7)	(8)
	5000 veg	-	100*

3. B. Abstract of interventions to be undertaken

S. No				Interventions						
	Thrust area	Crop/ Enterprise	ldentified Problem	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										
2										
3										

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	Oilseed s	Pulses	Commercia I Crops	Vegetables	Fruits	Flower	Plantatio n crops	Tuber Crop s	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										

Thematic areas	Cereals	Oilseed s	Pulses	Commercia I Crops	Vegetables	Fruits	Flower	Kitchen garden	Tuber Crop s	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.2. Abstract on the number of technologies to be refined in respect of crops

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	•		İ					
Small Scale income								
generating enterprises								
TOTAL								

3.2 Frontline Demonstrations

A. Details of FLDs to be organized -

SI. No.	Crop	Variety	Thematic area	Technology for demonstration	Critical inputs	Season and year	Area (ha)	No. of farmer s/ demon	Parameters identified
1	Pearl millet	MPMH-17 & MPMH- 21	ICM	Varietal	Varietal Seed K		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	10	25	Yield per ha., B:C ratio
4	Mustard	Giriraj	ICM	Varietal	Seed	Rabi	10	25	Yield per ha., B:C ratio
5	Chickpea Irrigated	GNG-2144	ICM	Varietal	Seed	Rabi	10	25	Yield per ha., B:C ratio
6	Chickpea Rainfed	RSG-974	ICM	Varietal	Seed	Rabi	10	25	Yield per ha., B:C ratio
7	Napier	CO-4/CO-5	ICM	Varietal	Buds	Kharif	1	10	Yield per ha., B:C ratio
8	Nutri Garden Kit (Kharif)					Kharif	0	25	Vegetable Consumption at household level
9	Wheat	DBW-187		Seed treatment, IWM, INM, IPM		Rabi	10	25	Yield per ha., B:C ratio
10	Nutri Garden Kit (Rabi)					Rabi	0	25	Vegetable Consumption at household level
					Total		71	235	

Sponsored Demonstration

Сгор	Area (ha)	No. of farmers
Pearlmillet		
(AICRP)	10	25
Greengram(NFSM- Pulses)	10	25
Sesame(NFSM-Oilseeds)	10	25
Mustard(NFSM-Oilseeds)	10	25
Chickpea(NFSM- Pulses)	10	25
Cumin (MIDH)	10	25
Wheat	10	25

B. Extension and Training activities under FLDs

S. No.	Activity	No. of activities	Month	Number of participants
1	Field days	2		60
2	Farmers Training	5		125
3	Media coverage	10		-
4	Training for extension functionaries	2		50

C. Details of FLD on Enterprises

(i) Farm Implements

Name of the implement	Сгор	Season and year	No. of farmers	Area (ha)	Critical inputs	Performance parameters / indicators

(ii) Livestock Enterprises

Enterprise	Breed	No. of farmers	No. of animals, poultry birds/ha. etc.	Performance parameters / indicators

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

A) ON Campus

	No. of				I	Participant	s			
Thematic area	No. of courses		Others			SC/ST			Grand Tota	
		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	0	0	0	0	0	0	0	0	0	0
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	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 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	2	25	5	30	15	5	20	40	10	50
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	1	15	0	15	10	0	10	25	0	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)	1	15	0	15	10	0	10	25	0	25
b) Fruits										
Training and Pruning	0	0	0	0	0	0	0	0	0	0
Layout and Management of Orchards	1	15	0	15	10	0	10	25	0	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	15	0	15	10	0	10	25	0	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)	2	30	0	30	20	0	20	50	0	50
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	1	5	10	15	5	5	10	10	15	25
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 Management	1	5	10	15	5	5	10	10	15	25
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	20	30	10	10	20	20	30	50
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)	0	0	0	0	0	0	0	0	0	0
Total	2	0	15	15	0	35	35	0	50	50
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	0	0	0	0	0	0	0	0	0	0
Production of bio control agents and bio	0	0	0	0	0	0	0	0	0	0
pesticides Others (pl specify)	0	0	0	0	0	0	0	0	0	0
Total	2	25	10	35	10	5	15	35	15	50
	Z	25	10	55	10	5	15	33	15	50
VIII Fisheries	0	0	0	0	0	0	0	0	0	0
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
Carp fry and fingerling rearing	0	-	-	-	0	-	-	-	0	0
Composite fish culture Hatchery management and culture of	0	0	0	0	0	0	0	0	0	0
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	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 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	0	0	0	0	0	0	0	0	0	0
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)	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0
GRAND TOTAL	10	90	50	140	55	55	110	145	105	250
(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

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	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	10	90	50	140	55	55	110	145	105	250

Thematic area	No. of				Pa	articipan	its			
	courses		Others			SC/ST			Grand T	otal
		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	0	0	0	0	0	0	0	0	0	0
Cropping Systems	1	5	5	10	10	5	15	15	10	25
Crop Diversification	0	0	0	0	0	0	0	0	0	0
Integrated Farming	1	15	0	15	10	0	10	25	0	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	1	5	5	10	10	5	15	15	10	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	4	30	15	45	40	15	55	70	30	100
II Horticulture										
a) Vegetable Crops										
Production of low value and high value crops	1	10	5	15	5	5	10	15	10	25
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)	2	20	10	30	10	10	20	30	20	50
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	1	10	5	15	10	0	10	20	5	25
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)	2	15	20	35	10	5	15	25	25	50
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
Processing and value addition				0			0	0	0	0
Others (pl specify)				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)	4	35	30	65	20	15	35	55	45	100
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	1	10	5	15	5	5	10	15	10	25
Poultry Management	1	5	10	15	5	5	10	10	15	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	1	5	10	15	5	5	10	10	15	25
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	20	25	45	15	15	30	35	40	75
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	10	10	0	15	15	0	25	25
Women empowerment	1	0	15	15	0	10	10	0	25	25
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)	0	0	0	0	0	0	0	0	0	0
Total	3	0	45	45	0	30	30	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	10	5	15	8	2	10	18	7	25
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	2	10	5	15	23	12	35	33	17	50
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)	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0
GRAND TOTAL	17	105	130	235	103	87	190	208	217	425
(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
	0	0	0	Ŭ	Ũ	Ŭ	•	Ŭ	Ū	

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	17	105	130	235	103	87	190	208	217	425

C) Consolidated table (ON and OFF Campus)

Thematic area	No. of				I	Participant	S			
	courses		Others			SC/ST			Grand Tota	
		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	0	0	0	0	0	0	0	0	0	0
Cropping Systems	1	5	5	10	10	5	15	15	10	25
Crop Diversification	0	0	0	0	0	0	0	0	0	0
Integrated Farming	1	15	0	15	10	0	10	25	0	25
Micro Irrigation/irrigation	0	0	0	0	0	0	0	0	0	C
Seed production	1	5	5	10	10	5	15	15	10	25
Nursery management	0	0	0	0	0	0	0	0	0	C
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	C
Integrated nutrient management	2	20	5	25	20	5	25	40	10	50
Production of organic inputs	0	0	0	0	0	0	0	0	0	C
Others (pl specify)	0	0	0	0	0	0	0	0	0	C
Total	6	55	20	75	55	20	75	110	40	150
II Horticulture										
a) Vegetable Crops										
Production of low value and high value	1	10	5	15	5	5	10	15	10	25
crops Off-season vegetables	0	0	0	0	0	0	0	0	0	C
Nursery raising	2	25	5	30	15	5	20	40	10	50
Exotic vegetables	0	0	0	0	0	0	0	0	0	C
Export potential vegetables	0	0	0	0	0	0	0	0	0	C
Grading and standardization	0	0	0	0	0	0	0	0	0	0
Protective cultivation	0	0	0	0	0	0	0	0	0	C
Others (pl specify)	0	0	0	0	0	0	0	0	0	C
Total (a)	3	35	10	45	20	10	30	55	20	75
b) Fruits	+									
Training and Pruning	0	0	0	0	0	0	0	0	0	C
Layout and Management of Orchards	2	20	15	35	10	5	15	30	20	50
Cultivation of Fruit	0	0	0	0	0	0	0	0	0	C
Management of young plants/orchards	1	10	5	15	10	0	10	20	5	25
Rejuvenation of old orchards	0	0	0	0	0	0	0	0	0	 C

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)	3	30	20	50	20	5	25	50	25	75
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	65	30	95	40	15	55	105	45	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	2	15	15	30	10	10	20	25	25	50
Poultry Management	1	5	10	15	5	5	10	10	15	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	-	-	-	-		-		-		
Disease Management	2	10	20	30	10	10	20	20	30	50
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
	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	30	45	75	25	25	50	55	70	125
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	25	25	0	25	25	0	50	50
Women empowerment	1	0	15	15	0	10	10	0	25	25
Location specific drudgery reduction	0	0	0	0	0	0	0	0	0	0
technologies 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)	0	0	0	0	0	0	0	0	0	0
Total	5	0	60	60	0 0	65	65	0	125	125
VI Agril. Engineering	,	U	00	50	0		55	Ŭ	123	123
Farm Machinary and its maintenance	0	0	0	0	0	0	0	0	0	0
Installation and maintenance of micro	0	0	0	0	0	0	0	0	0	0
irrigation systems 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	25	10	35	13	2	15	38	12	50
Integrated Disease Management	1	10	5	15	5	5	10	15	10	25
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	4	35	15	50	33	17	50	68	32	100
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	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)	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0
GRAND TOTAL	27	195	180	375	158	142	300	353	322	675
(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

Grand Total	27	195	180	375	158	142	300	353	322	675
TOTAL	0	0	0	0	0	0	0	0	0	0
Any other (pl.specify)	0	0	0	0	0	0	0	0	0	0
Household food security	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
Management in farm animals	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
Information networking among farmers	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
Low cost and nutrient efficient diet designing	0	0	0	0	0	0	0	0	0	0
Women and Child care	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
Gender mainstreaming through SHGs	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
Production and use of organic inputs	0	0	0	0	0	0	0	0	0	0
Protected cultivation technology	0	0	0	0	0	0	0	0	0	0
Rejuvenation of old orchards	0	0	0	0	0	0	0	0	0	0
Integrated Nutrient management	0	0	0	0	0	0	0	0	0	0
Integrated Pest Management	0	0	0	0	0	0	0	0	0	0
Productivity enhancement in field crops	0	0	0	0	0	0	0	0	0	0
(C) Extension Personnel										
TOTAL	0	0	0	0	0	0	0	0	0	0
Any other (pl.specify)	0	0	0	0	0	0	0	0	0	0
Fry and fingerling rearing	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
Cold water fisheries	0	0	0	0	0	0	0	0	0	0
Pearl culture	0	0	0	0	0	0	0	0	0	0
Shrimp farming	0	0	0	0	0	0	0	0	0	0
Freshwater prawn culture	0	0	0	0	0	0	0	0	0	0
Composite fish culture	0	0	0	0	0	0	0	0	0	0
Ornamental fisheries	0	0	0	0	0	0	0	0	0	0
Poultry production	0	0	0	0	0	0	0	0	0	0
Rabbit farming	0	0	0	0	0	0	0	0	0	0
Piggery	0	0	0	0	0	0	0	0	0	0
Quail farming	0	0	0	0	0	0	0	0	0	0
Sheep and goat rearing	0	0	0	0	0	0	0	0	0	0
Dairying	•	0	0	•	<u> </u>	0	0	0	<u> </u>	-

Nature of Extension	No. of		Farmers		Ext	ension Of	ficials		Total	
Activity	activities	Male	Iale Female		Male	Female	Total	Male	Female	Total
Field Day	2	45	15	60	2	1	3	47	16	63
KisanMela	1	100	30	130	5	1	6	105	31	136
Kisan Ghosthi	3	40	20	60	1	1	2	41	21	62
Exhibition										
Film Show										
Farmers Seminar										
Workshop										
Group meetings										
Lectures delivered as resource persons										
Newspaper coverage	10									
Radio talks										
TV talks			1							
Popular articles										
Extension Literature										
Advisory Services	30	6000	500	6500				6000	500	6500
Scientific visit to farmers field	10	50	10	60				50	10	60
Farmers visit to KVK										
Diagnostic visits										
Exposure visits										
Ex-trainees Sammelan										
Soil health Camp										
Animal Health Camp										
Agri mobile clinic										
Soil test campaigns										
Farm Science Club Conveners meet										
Self Help Group Conveners meetings										
Mahila Mandals Conveners meetings										
Celebration of important days (specify)	5	50	20	70				50	20	70
Krishi Mohostva										
Krishi Rath										
Pre Kharif workshop										
Pre Rabi workshop										
PPVFRA workshop										
Any Other (Specify)	3	60	30	90	5	2	7	65	32	97
Total	64	6345	625	6970	13	5	18	6358	630	6988

3.4. Extension Activities (including activities of FLD programmes)

3.5 Target for Production and supply of Technological products SEED MATERIALS

SI. No.	Сгор	Variety	Quantity (qtl.)

PLANTING MATERIALS

SI. No.	Сгор	Variety	Quantity (Nos.)
1	Chilli	RCH-1	5000

Bio-products

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

LIVESTOCK

SI. No.	Туре	Breed	Quant	ity
			(Nos)	Unit

1

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.	Торіс	Number
1	Research paper each scientist	
2	Technical reports	
3	News letters	
4	Training manual all discipline	
5	Popular article	
6	Extension literature	
	Total	

(C) Details of Electronic Media to be Produced

S. No.	Type of media (CD / VCD / DVD / Audio- Cassette)	Title of the programme	Number
1	01		

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

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

Practicing Farmers

- a) Organic Farming
- b) Value addition of locally available food and vegetables
- c) ICM in fennel, wheat, mustard, green gram, chickpea and sesame

Rural Youth

- a) Nursery management
- b) Organic Farming
- c) Vermi compost

In-service personnel

a) Natual Farming

3.9 Indicate the methodology for identifying FLDs

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) -
- ii. No. of farm families selected per village :
- iii. No. of survey/PRA conducted :
- 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:
- 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 : Yet to be stablished depends on grant

2. List of equipments purchase with amount

SI. 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
	٤	£	4	

4.0 LINKAGES

4.1 Details of linkage with ATMA

a) Is ATMA implemented in your district Yes

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	To be Organized
6	On farm testing	To be Conducted

5.0 Utilization of hostel facilities

S. No.	Programme	No. of days
	NA	

6.0 Convergence with departments :

Initiated linkage development with all departments

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

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.

Date	Clientele	Title of the training programme	Duration in days	-	lumber articipa	~-	Numb	G. Total		
			in augs	M	F	T	Μ	F	Т	100001
Crop Produc	tion						•			
Aug-2022	PF	Weed management in greengram	2	-	-	-	-	-	-	25
Sep-2022	PF	Integrated Farming System	2	-	-	-	-	-	-	25
Horticulture			2	-	-	-	-	-	-	
June-2022	PF	Layout and establishment of orchard	2	-	-	-	-	-	-	25
July-2022	PF	Layout and establishment of orchard	2	-	-	-	-	-	-	25
Livestock pro	od.				•					
June-2022	PF/FW	Dairy Management	2	-	-	-	-	-	-	25
Sep-2022	PF/FW	Fodder production-Napier grass	2	-	-	-	-	-	-	25
Home Sc.							•			
Aug-2022	PF	Vale addition in Fruits and Vegetables	2	-	-	-	-	-	-	25
Nov-2022	PF	Promotion of Selective Solar Energy based equipments for Household level	2	-	-	-	-	-	-	25
Plan prot.		·								
Aug-2022	PF	Integrated pest and disease management in maize	2	-	-	-	-	-	-	25
Sept-2022	PF	Integrated pest and disease management castor	2	-	-	-	-	-	-	25

Training Programme

i) Farmers & Farm women (On Campus)

i) Farmers & Farm women (Off Campus)

Date	Clientele	Title of the training programme	Duratio	No. o	f partic	ipants	Numb	oer of SO	C/ST	G.
			n in days	Μ	F	Т	М	F	Т	Total
Crop Product										
July-2022	PF	Production of organic inputs	1	-	-	-	-	-	-	25
Sept.2022	PF	Natural Farming	1	-	-	-	-	-	-	25
Oct-2022		ICM chickpea	1	-	-	-	-	-	-	25
Dec-2022	PF	Integrated Farming System	1	-	-	-	-	-	-	25
Horticulture										
June-2022		Production Technology and crop management	1	-	-	-	-	-	-	25
July-2022		Nursery Management	1	-	-	-	-	_	-	25
Sep-2022		Layout and Management of Orchards	1	-	-	-	-	-	-	25
Oct-2022		Management of Orchard	1	-	-	-	-	-	-	25
Live Stock Pr	oduction.	-	•							
May-2022	PF	Poultry rearing	1	-	-	-	-	-	-	25
June-2022	PF	Dairy Management	1	-	-	-	-	-	-	25
Nov-2022	PF	Goat Nutrient management	1	-	-	-	-	-	-	25
Home Sc.										
June-2022	PF	Value Addition in fruits and vegetables	1	-	-	-	-	-	-	25
Aug-2022	PF	Nutri Garden Management to combat household Nutrition Security	1	-	-	-	-	-	-	25
Sep-2022	PF	Women Empowement	1	-	-	-	-	-	-	25
Plant Protecti	on									
June-2022	PF	Safe use of plant protection equipments	1	-	-	-	-	-	-	25
Oct-2022	PF	Integrated pest management	1	-	-	-	-	-	-	25
Extension Edu										
June-2022	PF	Management of SHGs	1	-	-	-	-	-	-	25

ii) Vocational training programmes for Rural Youth

Crop / Enterprise	Identified Thrust Area	Training title*	Month	Duratio n (days)				par	nts	G.Total	
Enterprise	Alta			11 (uays)	М	F	Т	Μ	F	Т	
	Nursery	Nursery Management	Decem								
	· ·		berr		-	-		-	-	20	
	Management		2022								
	Organic Farming	Organic Farming	Septem		_	_	_	_	_	_	20
	- 8 8	- 88	ber								20

iii) Training programme for extension functionaries

Date	Clientele	Title of the training programme	Duratio n in		No. of participants				G. Total		
			days	М	F	Т	М	F	Т		
On Campus											
25/06/2022	Agri	Natural Farming Management		-	-	-	-	-	-	20	
	Supervisor/AAO/NGO										
	functionaries										

iv) Sponsored programme

Discipline		Sponsoring agency	Clientele	Title of the training programme	No. of course	No. of participa			٦	Number of SC/ST			
a)	Sponso	ored training prog	ramme			М	F	Т	М		F	Т	