

ANNUAL PROGRESS REPORT

Period of Report: January 2025 to December 2025

KVK, BADAUN-II

APR-2025 SUMMARY

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

1. Training Programmes

Clientele	No. of Courses	Male	Female	Total participants
Farmers & farm women	55	880	220	1100
Rural youths	04	30	10	40
Extension functionaries	06	60	40	100
Sponsored Training	00	00	00	00
Vocational Training	00	00	00	00
Total	65	970	270	1240

2. Frontline demonstrations and CFLD

Enterprise	No. of Farmers	Area (ha)	Units/Animals
CFLD Oilseeds (Mustard)	200	80	-
CFLD Wheat (Bio fortified Variety)	150	60	-
Cereals (Paddy, Wheat)	65	26	-
Vegetables (Cucurbits)	10	02	-
Other crops (Potato)	20	08	-
Hybrid crops	-	-	-
Total	445	176	-
Livestock & Fisheries	-	-	-
Other enterprises (Nutrition gardening)	60	-	-
Total	60	-	-
Grand Total	505	176	-

3. Technology Assessment

Category	No. of Technology Assessed	No. of Trials	No. of Farmers
Crops	01	03	10
Livestock	-	-	-
Various enterprises	-	-	-
Total	01	03	10
Grand Total	01	03	10

4. Extension Programmes

Category	No. of Programmes	Total Participants
Extension activities	297	13053
Other extension activities	07	Mass
Total	304	13053

5. Mobile Advisory Services

Name of KVK	Message Type	Type of Messages						Total
		Crop	Livestock	Weather	Marketing	Awareness	Other enterprise	
	Text only	96	03	23	02	07	06	137
	Voice only	-	-	-	-	-	-	-
	Voice & Text both	-	-	-	-	-	-	-
	Total Messages	96	03	23	02	07	06	137
	Total farmers	434	11	384	07	24	32	892

Benefitted

6. Seed & Planting Material Production

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

7. Soil, water & plant Analysis

Type of Samples	No. of samples analysed	No. of farmers	Realised Total Value Rs.
Soil	Nil	Nil	Nil
Water	Nil	Nil	Nil
Plant	Nil	Nil	Nil
Manure	Nil	Nil	Nil
Others	Nil	Nil	Nil
Total	Nil	Nil	Nil

8. Publications, HRD & others

Category	Particulars	Number	No. of participants
Publications	Book published	-	-
	Bulletins	-	-
	Newsletters	-	-
	Training Manual	-	-
	Book chapters	-	-
	Research papers	-	-
	Lead papers	-	-
	Seminar papers	-	-
	Popular Articles	-	-
	Extension folder	02	-
	Proceedings	05	-
	Total Publications	07	-
Meetings/Workshop/Visits etc	Workshops	-	-
	Conferences	01	37
	Meetings	05	164
	Total	06	201
HRD	No. of Trainings for KVK officials	02	59
Award & recognition	No. of Awards received by KVK	-	-

9. Achievements of Flagship Programmes:

Sr. No.	Name of Programme	Activities	Quantity/ Number	Period/ Area Covered (ha)	No. of Farmers benefitted	Revenue generated (Rs)
1	NICRA	FLDs Training Programmes Extension Activities Custom Hiring Centre VC RMC	Nil	Nil - - -	Nil	Nil
2	ARYA	Training Programmes No. of enterprises being promoted No. of Entrepreneurial Units established	Nil	Nil - -	Nil -	Nil
3	IFS (on farmers field)	IFS Units established Demonstrations done Training Programmes	Nil	Nil	Nil	Nil
4	TSP/KSHAMTA	FLDs Training Programmes OFT Mobile Agro Advisories Extension Activities Seed Production (q) Planting Material Prod Livestock Production Fingerlings Production Soil Testing	Nil	Nil - - - - -	Nil	Nil
5	SCSP	FLDs Training Programmes OFT Mobile Agro Advisories Extension Activities Seed Production (q) Planting Material Prod Livestock Production Fingerlings Production Soil Testing	Nil	Nil	Nil	Nil
6	CRM	Awareness programme (IEC activities) Training programmes Demonstrations Kisan melas Other activities (posters, banners, paintings etc) Publicity material leaflets/ pamphlets etc distributed Awareness through TV & Radio Exposure visit Field days	Nil	Nil - - - - - - - -	Nil - -	Nil

		Advertisement published in Print media		-	-	
7	DAMU	Agro. Advisory services Awareness camp Training programmes Bulletins Published Articles Published WhatsApp messages sent Field visits conducted	Nil	Nil	Nil	Nil
8	Pulses Seed Hub	Green gram (q) Black gram (q) Chickpea (q) Field pea (q) Lentil (q) Pigeonpea (q)	Nil	Nil	Nil	Nil
9	ASCI	Name of Training programmes (200 hour duration) & period when conducted 1. 2. 3.	Nil	Nil	Nil	Nil
10	Aspirational Districts Scheme	Training programmes for farmers Training programmes for Staff	Nil	Nil	Nil	Nil
11	NARI	Training Programmes Extension Activities Nutritional Garden units established Bio-fortified crops demonstrated Value addition Work on Hunger Free Villages initiated	Nil	Nil	Nil	Nil
12	Natural farming	Training programmes No. of awareness Demonstrations at farm No. of farmers visited demonstration plots	Nil	Nil	Nil	Nil
13	CSISA project	Wheat sowing by zero-tillage DSR/machine transplanter of paddy Paddy sowing time Wheat sowing time	Nil	Nil	Nil	Nil
14	MGMG	Groups or team formed Scientists involved Village's covered Field activities conducted Messages /Advisory sent	Nil	Nil	Nil	Nil

16	Rainwater Harvesting Structures	Structure established at farmers fields	Nil	Nil	Nil	Nil
		Demonstrations conducted				
		Training Programmes organised		-		
		Visits of farmers to such sites				
		Visits of officials to such sites				
17	Swachha Bharat Abhiyaan	Programmes organised	08	-	143	Nil
18	Agri Drone	No. of Drones purchased	Nil	Nil	Nil	Nil
		Demonstrations conducted				
19	CFLD	CFLD on Pulses	Nil	Nil	Nil	Nil
		CFLD on Oilseeds	200	80	200	Nil

10. Status of Revolving fund (As on 31st December, 2025):

- Last status (as on end of financial year, 2024) : Rs 265816
- Current status (as on end of financial year, 2025) : Rs 265816

DETAIL REPORT OF APR-(January 2025 to December 2025)

1. GENERAL INFORMATION ABOUT THE KVK

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

Address	Telephone	E mail
KVK Dataganj, Badaun	Office FAX	kvkbadaun2@gmail.com

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

Address	Telephone	E mail
	Office FAX	
Vice Chancellor, S.V.P.U.A. & T., Meerut	- -	vc@svpuat.edu.in vc2016svpuat@gmail.com

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

Name	Telephone / Contact		
	Residence	Mobile	Email
Dr. Sanjay Kumar	-	9412368175	sanjayento77@gmail.com

1.4. Year of sanction: 15.03.2018

1.5. Staff Position (as on 31st December, 2025)

Sl. No.	Sanctioned post	Name of the incumbent	Designation	Subject	Pay Scale (Rs.)	Present basic (Rs.)	Date of joining	Pay scale fixed as on 1.1.2026	Category (SC/ST/OBC/Others)	Mobile no.	Age	Email id
1	Programme Coordinator	-	-	-	-	-	-	-	-	-	-	-
2	Subject Matter Specialist	Dr. Sanjay Kumar	SMS /Asstt. Professor	Plant Protection	15600-39100+7000	107300	15.07.2008	-	SC	9412368175	48	sanjayento77@gmail.com
3	Subject Matter Specialist	Dr. (Er.) Sanjay Kumar	Associate Director	Agril. Engineering	37400-67000+9000	171400	10.12.2003	-	Gen	9411986314	51	sanjaytwofofour@gmail.com
4	Subject Matter Specialist	Dr. Pankaj Kumar Meghwal	SMS	Agril. Extension	15600-39100+5400	61300	04.07.2022	-	GEN	8257043416	35	pankajmeghwal@svpuat.edu.in
5	Subject Matter Specialist	Mr. Tankit Kumar	SMS	Home Science	15600-39100+5400	61300	11.07.2022	-	OBC	7289889408	33	tankitjaat4801@gmail.com
6	Subject Matter Specialist	-	-	-	-	-	-	-	-	-	-	-
7	Subject Matter Specialist	-	-	-	-	-	-	-	-	-	-	-
8	Programme Assistant	-	-	-	-	-	-	-	-	-	-	-
9	Computer Programmer	-	-	-	-	-	-	-	-	-	-	-
10	Farm Manager	-	-	-	-	-	-	-	-	-	-	-
11	Accountant / Superintendent	-	-	-	-	-	-	-	-	-	-	-

12	Stenographer	Irtaza Khan	Jr. Clk.	-	5200-20200+2800	46800	12.05.2000	-	GEN	7289889408	51	biturtazakhan@gmail.com
13	Driver	Satendra	Driver	-	5200-20200+2800	38100	07.07.2007	-	GEN	9456959660	44	-
14	Driver	-	-	-	-	-	-	-	-	-	-	-
15	Supporting staff	-	-	-	-	-	-	-	-	-	-	-
16	Supporting staff	-	-	-	-	-	-	-	-	-	-	-

1.6. Total land with KVK (in ha) : 12.15 ha

S. No.	Item	Area (ha)
1	Under Buildings	-
2	Under Demonstration Units	-
3	Under Crops	-
4	Orchard/Agro-forestry	-
5	Roads and other unused area	-
6	Others (specify)	-

1.7. Infrastructural Development:

A) Buildings

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

B) Vehicles

Type of vehicle	Year of purchase	Cost (Rs.)	Total kms. Run	Present status
Bolero	-	-	-	Working Bolero
Tractor	2024	822873.69	-	Working Tractor

C) Equipments & AV aids

Name of the equipment	Year of purchase	Cost (Rs.)	Present status
Portable Wireless PA Amplifier	2023	4000	Working
White Board	2023	2000	Working
Printer-2	-	-	Working
computer Desktop with assessor & Monitor	-	-	-----do-----
Almira-3	-	-	-----do-----
Gas Cylinder with Gas Stove -1	2023	-	-----do-----
Fridge-1	2023	-	-----do-----
Cooker-1	2023	-	-----do-----
Bhagona With Dhakan	2023	-	-----do-----

Spoon	2023	-	-----do-----
Juicer Mixer Grinder-1	2023	-	-----do-----
Microwave-1	2023	-	-----do-----
RO Water Purifier-1	2023	-	-----do-----
Table-9	-	-	-----do-----
Chairs	-	-	-----do-----

1.8. A). Details SAC meeting* conducted in the year 2025

Sl.No.	Date	Number of of Participants	Salient Recommendations	Action taken
1.	15.11.2025	1. Dr. DK Singh Prof. and DSW, SVPUAT	1. Suggested that the action plan should be need based as per the farmer requirement.	1. 2. ... 3.
			2. Suggested that there should be maximum number of farmers in the field day activity.	
			3. Suggested that there should be value addition and marketing in bio fortified produce of hunger free village.	
			4. Suggested that there should be location specific and geo tag photograph of activities.	
		2. Dr. Mukesh, Prof. Agronomy, SVPUAT	5. Suggested that there should be technology impact analysis in FLD and OFT.	
		3. Dr. SK Tripathi, Assoc. Prof. Agronomy, SVPUAT	6. Suggested that there should be demonstration on high density Guava cultivation.	
		4. Dr. Vivek Maaheshwari, VO, Ujhani	7. Suggested that there should be training on silage preparation.	
		5. Sri. Umesh Kumar DHI, Badaun	8. Suggested that there should be more number of trainings on bee-keeping and mushroom production technology.	
		6. Mrs. Sadhana Singh, SAC member	9. Suggested that there should be training on cloth stitching for rural women.	

Note : This yellow mark may be treated as an example

** Attach a copy of SAC proceedings along with list of participants*

2. DETAILS OF DISTRICT (31st December, 2025)

2.1 Major farming systems/enterprises (based on the PRA done by the KVK)

S. No	Farming system/enterprises combinations
1.	Agriculture + Horticulture + Animal Husbandry
2.	Agriculture + Animal Husbandry + Horticulture

3.	Agriculture + Animal Husbandry + Poultry
4.	Agriculture + Horticulture + Animal Husbandry + Poultry

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

S. No	Agro-climatic Zone	Agro-ecological situations (AES) based on soil & topography	Characteristics
1	AES 1	Agriculture + Horticulture + Animal Husbandry	Silty soil
2	AES 2	Agriculture + Animal Husbandry + Horticulture	Sandy soil
3	AES 3	Agriculture + Animal Husbandry + Poultry	Loamy soil

2.3 Soil type/s

S. No	Soil type	Characteristics	Area in ha
1	Clay Loam	It is more fertile than sandy and sandy loam	2558
2	Sandy Soil	Sandy soil is dominated and having low status of NPK.	224480
3	Sandy Loams	It is more fertile than sandy soil	199730

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

S. No	Crops	Area (ha)	Production (Qtl)	Productivity (Qtl /ha)
1	Paddy	85986	219460	30.57
2	Maize	10867	25303	31.35
3	Bajra	124950	228501	23.20
4	Black Gram	22963	46299	11.86
5	Green Gram	133	59	3.98
6	Potato	14478	339436	250
7	Groundnut	263	255	4.86
8	Sesame	1362	369	1.37
9	Wheat	261759	907237	39.05
10	Barley	457	1418	31.37
11	Chickpea	18	82	12.06
12	Peas	924	2818	30.20
13	Lentil	4930	3377	13.58
14	Rapeseed/ Mustard	20570	74631	17.61
15	Lenseed	02	134	5.60

Source: District agriculture department.

2.5. Weather data (1st January, 2025 to 31st December, 2025)

Month	Rainfall (mm)	Temperature ° C		Relative Humidity (%)
		Maximum	Minimum	
1	January	21	20.5	8.4
2	February	34	24.1	11.4
3	March	17	30.3	15.9
4	April	13	36.8	21.5

5	May	16	38.7	25.2
6	June	102	37.1	27.1
7	July	279	32.6	26.2
8	August	237	31.8	25.7
9	September	138	31.4	24.0
10	October	21	31.0	19.1
11	November	6	27.2	14.2
12	December	10	22.4	9.6

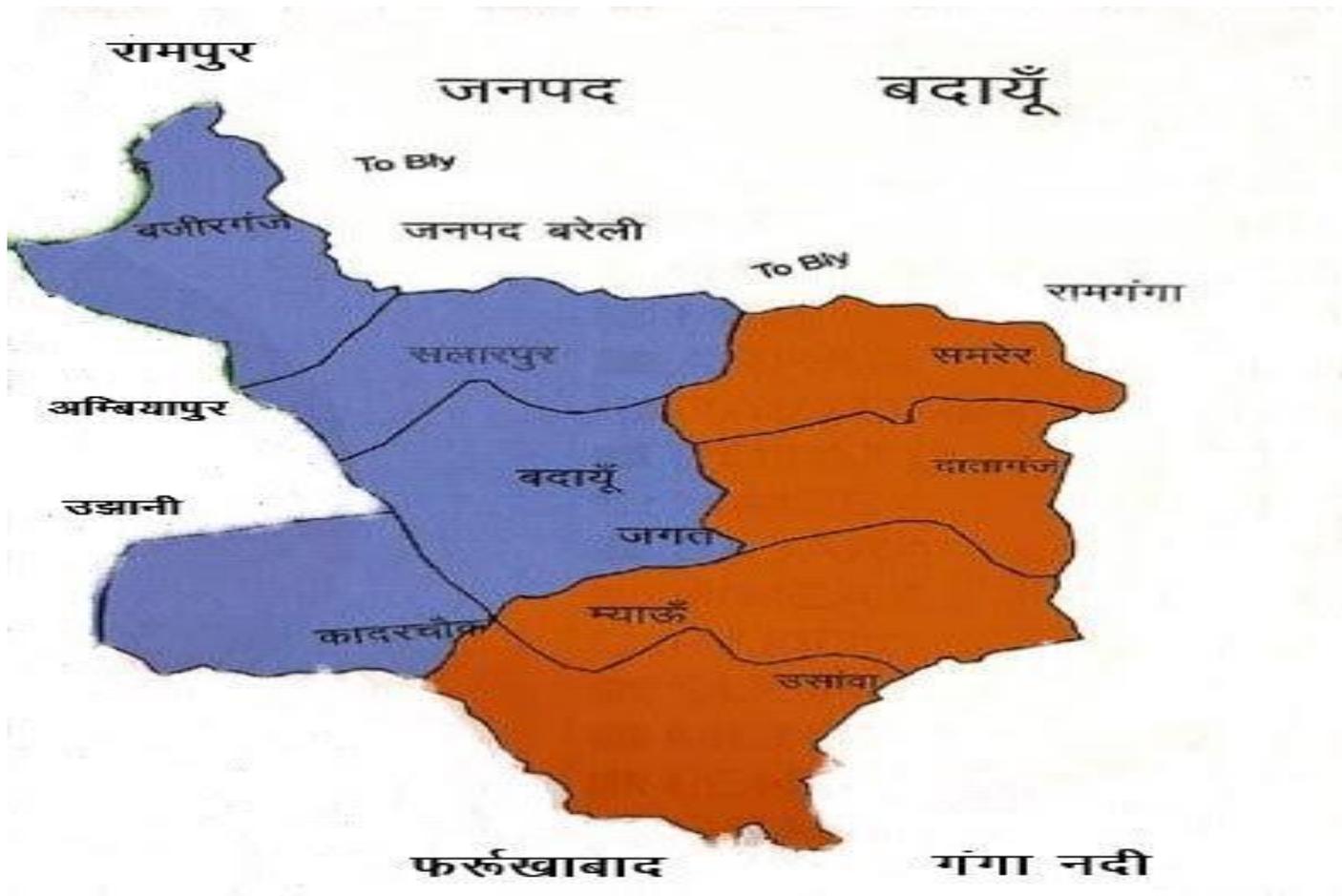
(Source: <https://en.climate-data.org/asia/india/uttar-pradesh/budaun-24734/>)

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

Category	Population
Crossbred (Cow)	67622
Indigenous (Cow)	212168
Buffalo	1107170
Sheep	12837
Goats	176402
Pigs	8327
Poultry	261865
Fish (Reservoir)	10500

2.7 Details of Operational area / Villages (1st January, 2025 to 31st December, 2025)

Taluka	Name of the block	Name of the village
Dataganj	Dataganj	Bhatauli
		Dilwari
		Dolapur
	Samrer	Kaman
		Jhuksa
		Sehra Pukhta
		Bhakroli
Usawan	Alapurpatti	
Mion		
Badaun	Wazirganj	Pusgawan
	Salarpur	Majampur Chhajju
	Jagat	Ikri Basiyani
	Kadar Chowk	Sisaiya



2.8 Priority/thrust areas

Crop/Enterprise	Thrust area
Agriculture	Diversification (Crops, Horticultural crops, Bee Keeping, Mushroom Production etc.)
Crops	Imbalance nutrition, INM
Soil	Low organic carbon
Fruit crops	Poor management /Elite quality planting material
Mango orchard	Poor management, Rejuvenation , IPM and IDM
Guava orchrd	IPM, IDM & Crop regulation
Capsicum / Chilli	HYVs, IPM, IDM & Nutrition management
Potato	INM & IDM
Cucurbits	HYVs & IPM
Paddy	ICM, IPM & IDM
Maize	INM & HYVs
Bajra	HYVs & ICM
Urd	ICM & IPM
Mustard	ICM
Wheat	INM & Weed Management
Sugarcane	ICM, IPM , IDM and Intercropping

Farming	Organic farming
Empowerment	Women empowerment
PHM	Post harvest management of food grains, seed, fruit, vegetables, milk and milk products.
IFS	Integrated Farming System for doubling farmers income
RCTs	Promoting Resource conservation technologies
Buffalo	Poor management, Balanced feeding in livestock
Cattle	Lack of improved indigenous breeds
Poultry	Poor nutrition and disease management
Crop/Enterprise	Thrust area

3. TECHNICAL ACHIEVEMENTS

3.A. Details of target and achievements of mandatory activities by KVK during Jan 2025 to December 2025

OFT (Technology Assessment)				FLD (Oilseeds, Pulses, Cotton, Other Crops/Enterprises)			
1				2			
Number of OFTs		Total no. of Trials		Area in ha		Number of Farmers	
Targets	Achievement	Targets	Achievement	Targets	Achievement	Targets	Achievement
01	01	-	03	-	176	200	505

Training (including sponsored, vocational and other trainings carried under Rainwater Harvesting Unit)					Extension Activities			
3					4			
Number of Courses			Number of Participants		Number of activities		Number of participants	
Clientele	Targets	Achievement	Targets	Achievement	Targets	Achievement	Targets	Achievement
Farmers	-	55	-	1100	-	-	-	-
Rural youth	-	04	-	40	-	-	-	-
Extn. Functionaries	-	06	-	100	-	-	-	-
	100	65	-	1240	-	304	4000	13053

Seed Production (Qtl.)			Planting material (Nos.)		
5			6		
Target	Achievement	Distributed to no. of farmers	Target	Achievement	Distributed to no. of farmers
200	Nil	Nil	20000	Nil	Nil

I.A TECHNOLOGY ASSESSMENT

Summary of technologies assessed under various CROPS by KVKs (As per the approved Action Plan 2025 only)

Thematic areas	Crop	Name of the technology assessed	No. of trials	No. of farmers
Integrated Nutrient Management				
Varietal Evaluation				

Integrated Pest Management				
Integrated Crop Management				
Integrated Disease Management				
Small Scale Income Generation Enterprises				
Weed Management	Paddy	Weed Management in Transplanted Rice through chemical method	03	10
Resource Conservation Technology				
Farm Machineries				
Integrated Farming System				
Seed / Plant production				
Post Harvest Technology / Value addition				
Drudgery Reduction				
Storage Technique				
Others (Pl. specify)				
Total			03	10

In case of OFT not conducted, kindly mention the same and also given the reason.

Summary of technologies assessed under **livestock** by KVKs

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

Summary of technologies assessed under various **enterprises** by KVKs

Thematic areas	Enterprise	Name of the technology assessed	No. of trials	No. of farmers
Weed Management	Paddy	Weed Management in Transplanted Rice through chemical method	03	10

Note: Suppose **IPM in paddy** is the technology assessed by 50 KVKs in the Zone with 5 trials by each KVK, then IPM in paddy needs to be considered as a single technology, with $50 \times 5 = 250$ trials and No. of KVKs will be 50. In addition, please note that even if IPM in paddy is done with various combinations of Technology Options (treatments), it may be considered as a single technology only.

I.B. TECHNOLOGY ASSESSMENT IN DETAIL

INTEGRATED CROP MANAGEMENT

Problem definition:

Technology Assessed (as the case may be) :

Table: Performance French bean as inter crop in sugarcane

Technology Option	No. of trials	Major parameter (as mentioned in the approved action plan 2024)	Results of indicators/ parameter)	Advantage (%) on parameters	Yield (t/ha)	Gross cost	Net Returns (Rs/ha)	B:C ratio

WEED MANAGEMENT

Problem definition: Low yield of Paddy due to heavy infestation of weeds

Technology Assessed: Weed Management in Transplanted Rice through chemical method

Table: Effect of Bispyribac Sodium, Chlorimuron Ethyl and Metsulfuron Methyl on weed control and yield at Paddy

Technology Option	No. of trials	Weed density (No./m ²)	Grain Yield q./ha			% increase	Gross Cost (Rs./ha)	Gross Income (Rs./ha)	Net income (Rs./ha)	B:C Ratio
		45 DAT	Max	Min	Average					
T ₁ - Bis-pyribac Sodium 10% @ 200 ml/ha	10	11	38.52	34.32	36.64	-	37500	87540	50040	2.33
T ₂ - Trifamone 20%+Ethoxysulfuron10%WG @ 90g/ha		05	47.08	43.88	45.65	21.22	39700	109058	69358	2.75
T ₃ - Bispyribac Sodium 38% + Chlorimuron Ethyl 2.5% + Metsulfuron Methyl 2.5%(w/w) WG @ 100g/ha		07	44.03	41.34	42.54	16.17	38500	101623	63123	2.64

Variety: Pusa Basmati 1509

MSP: Rs. 2389/ql.

Names of weeds: Echinochloa Colona, Cynodon Dactylon, Monochoria Vaginalis and Echinochloa Crusgalli.

PEST AND DISEASE MANAGEMENT

Problem definition:

Technology Assessed (as the case may be):

Table: Effect of imidacloprid in control of leaf curl in chilli

Technology Option	No. of trials	Major parameter (as mentioned in the approved action plan 2024)	Results of indicators/parameter)	Incidence of leaf curl (%)	Yield (kg/ha)	% Increase in yield over farmer's practice	Gross cost (Rs/ha)	Net Return (Rs./ha)	B:C Ratio

NUTRIENT MANAGEMENT

Problem definition:

Technology Assessed (as the case may be):

Table: Effect of seed soaking of MnSo₄ in enhancing germination and yield in black gram

Technology Option	No. of trials	Result of major parameter (as mentioned in the approved action plan 2024)	Results of indicators/parameter)	Germination (%)	Plant height at flowering stage	Yield (kg./ha)	Increase in Yield (%)	Gross cost (Rs/ha)	Net Return (Rs./ha)	B:C Ratio

RESOURCE CONSERVATION

Problem definition:

Technology Assessed (as the case may be):

Table Effect of fertigation on yield and income of tomato

Technology Option	No. of trials	Major parameter (as mentioned in the approved action plan 2024)	Results of indicators/parameter)	Advantage (%) on parameters	Yield (t/ha)	Gross cost (Rs/ha)	Net Returns (Rs./ha)	B:C Ratio

LIVE STOCK ENTERPRISES

Problem definition:

Technology Assessed (as the case may be):

Table Effect of streptopenicillin in the control of mastitis

Technology Option	No. of trials	Major parameter (as mentioned in the approved action plan 2024)	Results of indicators/parameter)	Advantage (%) on parameters	Gross cost (Rs/lit)	Net Returns (Rs./lit)	B:C Ratio

INTEGRATED NUTRIENT MANAGEMENT

Problem definition:

Technology Assessed (as the case may be):

Table Performance of banana to integrated nutrient management

Technology Option	No. of trials	Major parameter (as mentioned in the approved action plan 2024)	Results of indicators/parameter)	Advantage (%) on parameters	Yield (t./ha)	Gross cost (Rs./lit)	Net Returns (Rs./lit)	B:C Ratio

II. FRONTLINE DEMONSTRATION

A- CFLD

Frontline demonstrations on oilseed crops Rabi (2024-25)

Crop	Thematic Area	technology demonstrated	Variety	No. of Farmers	Area (ha)	Yield (q/ha)				% Increase in yield	Economics of demonstration (Rs./ha)				Economics of check (Rs./ha)			
						Demo			Check		Gross Cost	Gross Return	Net Return	BCR (R/C)	Gross Cost	Gross Return	Net Return	BCR (R/C)
						High	Low	Average										
Mustard	ICM	New variety	RH-761	200	80	20.60	15.80	17.70	14.20	24.64	22250	100005	77755	4.49	21850	80230	58380	3.67

Details of farming situation

Crop	Season	Farming situation	Soil type	Status of Soil			Previous crop	Sowing date	Harvest date	Seasonal rainfall	No. of rainy days
				N	P	K					
Mustard	Khariif 2024	Irrigated	Loam	L	M	L	Paddy	02.11.24	18.03.25	414	20

Technical Feedback

SN.	Crop	Feedback
1	Mustard	Use of improved variety and integrated crop management helps in better growth & development of crop resulted in higher production of crop & higher net profit.

Farmers reaction –

SN.	Crop	Feedback
1	Mustard	Use of improved variety resulted in higher yield of the crop and more income to the farmers.

B. FLD other than oil seed & Pulses

Sl. No.	Crop/	Variety	Thematic area	Technology for demonstration	Critical inputs	Season and year	Area (ha)	No. of farmers/ demo.	Parameters identified

1	Potato	Kufri Chipsona-3	IDM	Late blight management in Potato	Cymoxinil 8%+ Mencozeb 64% @ 1.5 Kg/ha	Rabi 2024-25	8	20	% Dead heart, Yield, Net Return, B:C Ration, % Increase in Yield
2	Paddy	Pusa Basmati-1718	IPM	Management of yellow stem borer in Paddy	Cartap hydrochloride 75% SG @ 500g/ha	Kharif-2025	8	20	% Damage, Yield, Net Return, B:C Ration, % Increase in Yield
3	Paddy	Pusa Basmati-1509	IPM	BPH Management in Paddy	Pymetrozine 50% @ 300gm/ha	Kharif-2025	8	20	% Damage, Yield, Net Return, B:C Ration, % Increase in Yield
4	Cucurbit	VNR-Anita	IPM	Fruit fly management in Cucurbits	Pheromone Trap@20//ha	Kharif-2025	2	10	% Damage, Yield, Net Return, B:C Ration, % Increase in Yield
Total							26	80	

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
-	-	-	-	-	-	-

(ii) Livestock Enterprises

Enterprise	Breed	No. of farmers	No. of animals, poultry birds etc.	Critical inputs	Performance parameters / Indicators
-	-	-	-	-	-

(iii) FLD Home Science

Particulars	Needed materials	No of demonstration	Area
Nutrition gardening	Vegetables seeds mini kits	60	-
Hunger Free Village	Bio Fortified Variety of Wheat (DBW-327)	25	10 ha

	IPM	Use of Cartap hydrochloride 75% SG @ 500gm/ha against Yellow stem borer	PB-1718	20	8	% Damaged Ear, Yield, Net Return, B:C Ratio, % Increase in Yield								46.28	41.13	43.60	35.85	21.61		38060	104168	66108	2.74	37300	85636	48336	2.30
	IPM	Use of Pymetrozine 50% SG @ 300gm/ha against BPH	PB-1509	20	8	No. of Nymph and adult per hill, Yield, Net Return, B:C Ratio, % Increase in Yield								50.20	41.86	45.73	36.42	25.54		38125	109257	71132	2.87	37200	87016	49816	2.34
Waterlogged Situation																											
Coarse Rice																											
Scented Rice																											
Wheat																											
Wheat Timely sown																											
Wheat Late Sown																											
Mandua																											

Commercial Crops																						
Sugarcane																						
Potato																						
	IDM	Cymoxin il 8%+ Mencoze b 64% @ 1.5 Kg/ha	Kufri Chipso na-3	20	8																	
										401	359	374	293	27.								
										.56	.06	.84	.67	73								
															68300	318615	250315	4.66	67100	249619	182519	3.72
Medicinal & aromatic plants																						
Mentholment																						
Kalmegh																						
Ashwagandha																						
Fodder Crops																						
Sorghum (F)																						
Cowpea (F)																						
Maize (F)																						
Lucern																						

Sheep & Goat																				
Vaccination																				

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

** BCR= GROSS RETURN/GROSS COST

Farmers reactions on the demonstrated technologies (by KVK Scientist who conducted the FLD)

S. No	Feed Back for researchers	Feedback for line department
1		
2		

Technical feedback on specific technologies demonstrated in FLDs

S. No	Feed Back
1	
2	

FLD on Fisheries

Category	Thematic area	Name of the technology demonstrated	No. of Farmer	No. of units	Major parameters		% change in major parameter	Other parameter		Economics of demonstration (Rs.)				Economics of check (Rs.)				
					Demonstration	Check		Demonstration	Check	Gross Cost	Gross Return	Net Return	BCR (R/C)	Gross Cost	Gross Return	Net Return	BCR (R/C)	
Common Carps																		
Composite fish culture																		
Feed Management																		

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

** BCR= GROSS RETURN/GROSS COST

Farmers reactions on the demonstrated technologies (by KVK Scientist who conducted the FLD)

S. No	Feed Back for researchers	Feedback for line department
1		
2		
3		
4		

Technical feedback on specific technologies demonstrated in FLDs

S. No	Feed Back
1	
2	
3	
4	

FLD on Other enterprises

Category	Name of the technology demonstrated	No. of Farmer	No. of units	Major parameters		% change in major parameter	Other parameter		Economics of demonstration (Rs.) or Rs./unit				Economics of check (Rs.) or Rs./unit				
				Demo	Check		Demo	Check	Gross Cost	Gross Return	Net Return	BCR (R/C)	Gross Cost	Gross Return	Net Return	BCR (R/C)	
Oyster Mushroom																	
Button Mushroom																	
Apiculture																	
Maize Sheller																	
Value Addition																	
Vermi Compost																	

Farmers reactions on the demonstrated technologies (by KVK Scientist who conducted the FLD)

S. No	Feed Back for researchers	Feedback for line department
1		
2		

Technical feedback on specific technologies demonstrated in FLDs

S. No	Feed Back
1	
2	

FLD on Women Empowerment

Category	Name of technology	No. of demonstrations	Name of observations	Demonstration	Check
Nutrition gardening	Home based nutrition garden	60	Nutritional status & BMI	21.10	18.98

Farmers reactions on the demonstrated technologies (by KVK Scientist who conducted the FLD)

S. No	Feed Back for researchers	Feedback for line department
1	The availability of nutrients through seasonal vegetable is meeting family nutrient needs.	Best quality seeds to be included in Poshan vatika kits.
2	Improvement in general health	

Technical feedback on specific technologies demonstrated in FLDs

S. No	Feed Back
1	Keep in mind the season while planting a nutrition garden, which vegetable can be grown when
2	

FLD on Farm Implements and Machinery

Name of the implement	Crop	Technology demonstrated	No. of Farmer	Area (ha)	Major parameters	Filed observation (output/man hour)		% change in major parameter	Labor reduction (man days)				Cost reduction (Rs./ha or Rs./Unit etc.)				
						Demo	Check		Land preparation	Sowing	Weeding	Total	Land preparation	Labour	Irrigation	Total	

Farmers reactions on the demonstrated technologies (by KVK Scientist who conducted the FLD)

S. No	Feed Back for researchers	Feedback for line department
1		
2		

Technical feedback on specific technologies demonstrated in FLDs

S. No	Feed Back
1	

FLD on Other Enterprise: Kitchen Gardening

Category and Crop	Thematic area	Name of the technology demonstrated	No. of Farmer	No. of Units	Yield (Kg)		% change in yield	Other parameters		Economics of demonstration (Rs./ha)				Economics of check (Rs./ha)			
					Demonstration	Check		Demo	Check	Gross Cost	Gross Return	Net Return	BCR (R/C)	Gross Cost	Gross Return	Net Return	BCR (R/C)
Vegetables	Home Science	Nutrition gardening	60	60		0	-	21.10	18.98	886 (Gross Cost)	3222 (Gross Saving)	2336 (Net Saving)		0	0	0	0
Wheat	Bio Fortified Variety of Wheat DBW-327		25	25													

Name of crop	Thematic area	Technology used	Variety	No. of Farmers	Area (ha)	Yield q/ha				% increase in yield	Economics of demonstration (Rs/ha)				Economics of check (Rs/ha)			
						High	Low	Avg.	Check		Gross cost	Gross Return	Net return	BCR	Gross cost	Gross Return	Net return	BCR
Wheat	Hunger Free Village	Bio Fortified Variety of Wheat	DBW-327	25	10			46.52	39.76	17.18	43850	112811	68961	2.57	41750	96418	54668	2.3

Farmers reactions on the demonstrated technologies (by KVK Scientist who conducted the FLD)

S. No	Feed Back for researchers	Feedback for line department
1	The availability of nutrients through seasonal vegetable is meeting family nutrient needs.	Best quality seeds to be included in Poshan vatika kits.
2	Improvement in general health	

Technical feedback on specific technologies demonstrated in FLDs

S. No	Feed Back
1	Nutrigarden, Keep in mind the season while planting a nutrition garden, which vegetable can be grown when
2	

FLD on Demonstration details on crop hybrids (*Details of Hybrid FLDs implemented during 2024*)

Crop	Technology demonstrated	Hybrid Variety	No. of Farmers	Area (ha)	Yield (q/ha)				% Increase in yield	Economics of demonstration (Rs./ha)			
					Demo			Check		Gross Cost	Gross Return	Net Return	BCR (R/C)
					High	Low	Average						
Oilseed crop													
Pulse crop													
Cereal crop													
Vegetable crop													
Fruit crop													
Other (specify)													

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

Farmers reactions on the demonstrated technologies (by KVK Scientist who conducted the FLD)

S. No	Feed Back for researchers	Feedback for line department
1		
2		

Technical feedback on specific technologies demonstrated in FLDs

S. No	Feed Back
1	
2	

III. Natural Farming

1) Crop Harvesting Details

Name of KVK	Crop Details Under Demonstration										Date of Sowing	Date of Harvesting
	Natural farming					Farmer's Practice						
	Name of Crop	Variety	Area(ha)	Yield (Q/ha)	Total Cost of Cultivation (Rs./ha)	Name of crop	Variety	Area(ha)	Yield (Q/ha)	Total Cost of Cultivation (Rs./ha)		
KVK, Badaun-II	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil

2) Preliminary Soil Data of Natural Farming Field

Name of KVK	Soil data of Demonstrated/KVK Plot	Soil Analysis				Micronutrients				Microbial Analysis				
		N (Kg/ha)	P (Kg/ha)	K (Kg/ha)	Organic Carbon (%age)	Ca (Kg/ha)	Mg (Kg/ha)	Zn (Kg/ha)	Others	Bacterial count (Nos.)	Fungi (Nos.)	Actinomycetes (Nos.)	Phosphorus Solubilizer (Nos.)	N Fixers (Nos.)
KVK, Badaun-II	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil

3) Details of Demonstrations Conducted under Natural Farming Project

S. No.	Name of KVK	Name of village	Name of farmer	Mobile no. of farmer	Area under demonstration on Natural Farming (ha)
1	KVK, Badaun-II	Nil	Nil	Nil	Nil
2					
3					

4) Information of Farmers already Practicing Natural Farming

Sl. No.	Name of the District	Name of the Farmers	No. of desi (indigenous) cows	Land holding (ha)	Crops Grown	No. of Years in Natural Farming	Area Covered under Natural Farming	Crops Grown under Natural Farming	Any significant achievements under natural farming
1	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
2									
3									

5) Natural Farming Nodal officer & Associate Name

S.No.	Name of KVK	Name of Head/SMS	Discipline/Subject	Mobile No.
Nil	KVK, Badaun-II	Nil	Nil	Nil

6) Preliminary Soil Data of Natural Farming Field

Name of KVK	Soil data of Demonstrated/KVK Plot	Soil Analysis				Micronutrients				Microbial Analysis				
		N (Kg/ha)	P (Kg/ha)	K (Kg/ha)	Organic Carbon (%age)	Ca (Kg/ha)	Mg (Kg/ha)	Zn (Kg/ha)	Others	Bacterial count (Nos.)	Fungi (Nos.)	Actinomycetes (Nos.)	Phosphorus Solubilizer (Nos.)	N Fixers (Nos.)
KVK, Badaun-II	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil

IV. Drone Project

1) Details of Drone Training

S.No	Name of the Institute/KVK	No. of Drone Alloted	No. of Drones Received	No. of Trainees	Name of RPTOs (Pilot)	Designation of Trainee	Mob No. of Trainee	Email Id of Trainee	Training Institute	Training Status Done/Scheduled	Passport No. of the Trainee	Training Schedule	Remarks about Training Schedule
<u>Nil</u>	KVK, Badaun-II	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil

2) Details of Nodal officers under Drone Project

S.No	Name of the Institute	Name of Nodal Officer	Contact No.	Email
<u>Nil</u>	Nil	Nil	Nil	Nil

3) Expenditure regarding Agri-Drone

S. No.	Name of KVK, ICAR Institute and AU	No. of Drones allotted	No. of Drones Purchased	Funds for purchase of Drones@ Rs.10.0 lakh/drone	Funds for conducting demonstration Rs.@ 0.03 lakh/demo Rs. In lakh	Total funds released (Rs. In Lakh)	Funds utilized for purchase of Drones (Rs. In Lakh)	Funds utilized for conducting demonstration (Rs. In Lakh)	Total Fund Utilized (Rs. In Lakh)	Balance (Rs. In Lakh)	Percentage Utilization of Released Budget	Target Area under demonstration (ha)	Area under herbicidal spray (ha)	Area under insecticidal spray (ha)	Area under fertilizer spray (ha)	Area under nano-fertilizer spray (ha)	Total target achieved under demonstration (ha)
Nil	KVK, Badaun-II	Nil	Nil	Nil	<u>Nil</u>	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil

V. DAMU Project: Nil

Project Details

1. Name of Damu, District, ATARI zone and Year

DAMU Name :

Name of Blocks:

Year of start of AAS at DAMU:

2. Name and address with landline and mobile numbers along with STD code (also provide e-mail address) of head of ATARI, Project Coordinator, Head of the Krishi Vigyan Kendra (KVK)

Designation	Name	Address	STD code Telephone no. & Fax	Email-id
Head of KVK				
Project Coordinator (PC)				
SMS				
Agromet Observer (AO)				

5. Date of start of Agromet Advisory Bulletins:

6. Nearest Air, Tv And Railway Station (provide the road distance from DAMU)

I) Air Station :

II) TV Station :

III) Railway Station:

7. Status of Agro-AWS

7.1 Date of installation of AWS :

7.2 List of instruments presently available in working condition:

7.3 Instruments to be replaced/repared indicating type of defect:

7.4 Please provide frequency of observation, exposure conditions of the site etc.

7.6 Number of years of data records available:

7.8 Whether the observatory is periodically inspected, maintained and calibrated by IMD (If yes, please indicate the latest data of inspection by the IMD)

7.9 Details of soil moisture observations taken, if any (please provide frequency and depths of observation etc.)

8. Details of Agromet Advisory Services

i. How many times the weather forecasts were received during the year:

ii. When do you receive the forecasts from MC/RMC?

iii. How many AAS bulletins were prepared and disseminated to the farmers in the year?

- iv. How many AAS bulletins were prepared using Agromet-DSS in English and regional languages?
- v. List the modes of mass communication adopted for AAS dissemination:
- vi. Details of broadcast on AIR and TV (name of station broadcast frequency, time slot provided etc.) (Audio tape of the recent broadcast):
- vii. Give list of farmers awareness programmes conducted like Krishi / Kishan Melas, training, participation in national day parades etc. and photograph of Farmer's Awareness Programme (no of Farmer attended)
- viii. No of SMS sent through Kisan Portal and how many farmers were benefitted during the year
- ix. List of other organizations receiving Agromet advisories:

9. Verification results of District and Block level weather forecast

10. Economic impact of Agromet advisory services:

11. Mobile APP based Agromet advisory services for farmers:

12. Feedback from progressive farmers:

VI. Training Programme

Farmers' Training including sponsored training programmes (on campus)

Thematic area (May be specific to any given KVK)	Actual Title of training conducted	No. of courses	Participants								
			Others			SC/ST			Grand Total		
			Male	Female	Total	Male	Female	Total	Male	Female	Total
I Crop Production											
Weed Management											
Resource Conservation Technologies											
Cropping Systems											
Crop Diversification											
Integrated Farming											
Micro											
Irrigation/irrigation											
Seed production											
Nursery management											
Integrated Crop Management											
Soil & water conservatioin											
Integrated nutrient management											
Production of organic inputs											
Others (pl specify)											
Total											
II Horticulture											
a) Vegetable Crops											
Production of low value and high valume crops											
Off-season vegetables											
Nursery raising											
Exotic vegetables											
Export potential vegetables											
Grading and standardization											
Protective cultivation											
Others (pl specify)											

Total (a)									
b) Fruits									
Training and Pruning									
Layout and Management of Orchards									
Cultivation of Fruit									
Management of young plants/orchards									
Rejuvenation of old orchards									
Export potential fruits									
Micro irrigation systems of orchards									
Plant propagation techniques									
Others (pl specify)									
Total (b)									
c) Ornamental Plants									
Nursery Management									
Management of potted plants									
Export potential of ornamental plants									
Propagation techniques of Ornamental Plants									
Others (pl specify)									
Total (c)									
d) Plantation crops									
Production and Management technology									
Processing and value addition									
Others (pl specify)									
Total (d)									
e) Tuber crops									
Production and Management technology									
Processing and value addition									
Others (pl specify)									
Total (e)									
f) Spices									
Production and Management technology									
Processing and value addition									
Others (pl specify)									
Total (f)									
g) Medicinal and Aromatic Plants									
Nursery management									
Production and management technology									
Post harvest technology and value addition									
Others (pl specify)									
Total (g)									
GT (a-g)									
III Soil Health and Fertility Management									
Soil fertility management					0		0	0	0
Integrated water					0		0	0	0

management											
Integrated Nutrient Management	Importance of biotic fertilizers in crop production	1	18		18	2		2	20	0	20
Production and use of organic inputs					0			0	0	0	0
Management of Problematic soils	Management of problematic soil				0			0	0	0	0
Micro nutrient deficiency in crops	Deficiency symptoms of micronutrient and their management				0			0	0	0	0
Nutrient Use Efficiency					0			0	0	0	0
Balance use of fertilizers	Importance of foliar application of micronutrient				0			0	0	0	0
Soil and Water Testing					0			0	0	0	0
Others (pl specify)	Importance of deep ploughing				0			0	0	0	0
Total		1	18	0	18	2	0	2	20	0	20
IV Livestock Production and Management											
Dairy Management											
Poultry Management											
Piggery Management											
Rabbit Management											
Animal Nutrition Management											
Disease Management											
Feed & fodder technology											
Production of quality animal products											
Others (pl specify)											
Total											
V Home Science/Women empowerment											
Household food security by kitchen gardening and nutrition gardening	Nutritional security by kitchen gardening	1		18	18		2	2	0	20	20
Design and development of low/minimum cost diet					0			0	0	0	0
Designing and development for high nutrient efficiency diet					0			0	0	0	0
Minimization of nutrient loss in processing					0			0	0	0	0
Processing and cooking					0			0	0	0	0
Gender mainstreaming through SHGs					0			0	0	0	0
Storage loss minimization techniques					0			0	0	0	0
Value addition	Preparation of mango product	1		18	18		2	2	0	20	20
Women empowerment					0			0	0	0	0
Location specific drudgery reduction technologies					0			0	0	0	0
Rural Crafts					0			0	0	0	0
Women and child care	Nutritional deficiencies diseases in children				0			0	0	0	0
Others (pl specify)	Anemia deficiency & vitamins role	1		18	18		2	2	0	20	20

Total		3	0	54	54	0	6	6	0	60	60
VI Agril. Engineering											
Farm Machinery and its maintenance	Maintenance of happy seeder	1	18		18	2		2	20	0	20
Installation and maintenance of micro irrigation systems					0			0	0	0	0
Use of Plastics in farming practices					0			0	0	0	0
Production of small tools and implements					0			0	0	0	0
Repair and maintenance of farm machinery and implements					0			0	0	0	0
Small scale processing and value addition					0			0	0	0	0
Post Harvest Technology					0			0	0	0	0
Others (pl specify)	Use of alternative energy in agriculture				0			0	0	0	0
Total		1	18	0	18	2	0	2	20	0	20
VII Plant Protection											
Integrated Pest Management	Safe use of pesticides	1	18		18	2		2	20	0	20
Integrated Disease Management	IDM in paddy	3	54		54	6		6	60	0	60
Bio-control of pests and diseases	Bio control of insect pest of sugarcane				0			0	0	0	0
Production of bio control agents and bio pesticides					0			0	0	0	0
Others (pl specify)					0			0	0	0	0
Total		4	72	0	72	8	0	8	80	0	80
VIII Fisheries											
Integrated fish farming											
Carp breeding and hatchery management											
Carp fry and fingerling rearing											
Composite fish culture											
Hatchery management and culture of freshwater prawn											
Breeding and culture of ornamental fishes											
Portable plastic carp hatchery											
Pen culture of fish and prawn											
Shrimp farming											
Edible oyster farming											
Pearl culture											
Fish processing and value addition											
Others (pl specify)											
Total											
IX Production of Inputs at site											
Seed Production											
Planting material production											
Bio-agents production											
Bio-pesticides production											
Bio-fertilizer production											
Vermi-compost											

production											
Organic manures											
production											
Production of fry and fingerlings											
Production of Bee-colonies and wax sheets											
Small tools and implements											
Production of livestock feed and fodder											
Production of Fish feed											
Mushroom Production											
Apiculture											
Others (pl specify)											
Total											
X Capacity Building and Group Dynamics											
Leadership development	Leadership Skills and Management	1	18		18	2		2	20	0	20
Group dynamics	Formation and management of FPO	1	18		18	2		2	20	0	20
Formation and Management of SHGs	Formation and Management of SHGs	1	18		18	2		2	20	0	20
Mobilization of social capital					0			0	0	0	0
Entrepreneurial development of farmers/youths	Entrepreneurial development of farmers	1	18		18	2		2	20	0	20
WTO and IPR issues					0			0	0	0	0
Others (pl specify)	Importance of ICTs in agriculture	2	36		36	4		4	40	0	40
Total		6	108	0	108	12	0	12	120	0	120
XI Agro-forestry											
Production technologies											
Nursery management											
Integrated Farming Systems											
Others (pl specify)											
Total											
GRAND TOTAL		15	216	54	270	24	6	30	240	60	300

Farmers' Training including sponsored training programmes (off campus)

Thematic area (May be specific to any given KVK)	Actual Title of training conducted	No. of courses	Participants								
			Others			SC/ST			Grand Total		
			Male	Female	Total	Male	Female	Total	Male	Female	Total
I Crop Production											
Weed Management											
Resource Conservation Technologies											
Cropping Systems											
Crop Diversification											
Integrated Farming											
Micro Irrigation/irrigation											
Seed production											
Nursery management											
Integrated Crop Management											
Soil & water conservatioin											
Integrated nutrient management											
Production of organic inputs											
Others (pl specify)											
Total											
II Horticulture											
a) Vegetable Crops											
Production of low value and high valume crops											

Off-season vegetables										
Nursery raising										
Exotic vegetables										
Export potential vegetables										
Grading and standardization										
Protective cultivation										
Others (pl specify)										
Total (a)										
b) Fruits										
Training and Pruning										
Layout and Management of Orchards										
Cultivation of Fruit										
Management of young plants/orchards										
Rejuvenation of old orchards										
Export potential fruits										
Micro irrigation systems of orchards										
Plant propagation techniques										
Others (pl specify)										
Total (b)										
c) Ornamental Plants										
Nursery Management										
Management of potted plants										
Export potential of ornamental plants										
Propagation techniques of Ornamental Plants										
Others (pl specify)										
Total (c)										
d) Plantation crops										
Production and Management technology										
Processing and value addition										
Others (pl specify)										
Total (d)										
e) Tuber crops										
Production and Management technology										
Processing and value addition										
Others (pl specify)										
Total (e)										
f) Spices										
Production and Management technology										
Processing and value addition										
Others (pl specify)										
Total (f)										
g) Medicinal and Aromatic Plants										
Nursery management										
Production and management technology										
Post harvest technology and value addition										
Others (pl specify)										
Total (g)										
GT (a-g)										
III Soil Health and Fertility Management										
Soil fertility management						0		0	0	0
Integrated water management						0		0	0	0
Integrated Nutrient Management	Importance of biotic fertilizers in crop production	1	18			18	2		2	20
								20	0	20

Production and use of organic inputs					0			0	0	0	0
Management of Problematic soils	Management of problematic soil	1	18		18	2		2	20	0	20
Micro nutrient deficiency in crops	Deficiency symptoms of micronutrient and their management				0			0	0	0	0
Nutrient Use Efficiency					0			0	0	0	0
Balance use of fertilizers	Importance of foliar application of micronutrient				0			0	0	0	0
Soil and Water Testing					0			0	0	0	0
Others (pl specify)	Importance of deep ploughing	4	72		72	8		8	80	0	80
Total		6	108	0	108	12	0	12	120	0	120
IV Livestock Production and Management											
Dairy Management											
Poultry Management											
Piggery Management											
Rabbit Management											
Animal Nutrition Management											
Disease Management											
Feed & fodder technology											
Production of quality animal products											
Others (pl specify)											
Total											
V Home Science/Women empowerment											
Household food security by kitchen gardening and nutrition gardening	Nutritional security by kitchen gardening	1		18	18		2	2	0	20	20
Design and development of low/minimum cost diet					0			0	0	0	0
Designing and development for high nutrient efficiency diet					0			0	0	0	0
Minimization of nutrient loss in processing					0			0	0	0	0
Processing and cooking					0			0	0	0	0
Gender mainstreaming through SHGs					0			0	0	0	0
Storage loss minimization techniques					0			0	0	0	0
Value addition	Preparation of mango product	1		18	18		2	2	0	20	20
Women empowerment					0			0	0	0	0
Location specific drudgery reduction technologies					0			0	0	0	0
Rural Crafts					0			0	0	0	0
Women and child care	Nutritional deficiencies diseases in children	1		18	18		2	2	0	20	20
Others (pl specify)	Anemia deficiency & vitamins role	5		90	90		10	10	0	100	100
Total		8	0	144	144	0	16	16	0	160	160
VI Agril. Engineering											
Farm Machinery and its maintenance	Maintenance of happy seeder	3	54		54	6		6	60	0	60
Installation and maintenance of micro irrigation systems					0			0	0	0	0

Use of Plastics in farming practices					0			0	0	0	0
Production of small tools and implements					0			0	0	0	0
Repair and maintenance of farm machinery and implements					0			0	0	0	0
Small scale processing and value addition					0			0	0	0	0
Post Harvest Technology					0			0	0	0	0
Others (pl specify)	Use of alternative energy in agriculture	4	72		72	8		8	80	0	80
Total		7	126	0	126	14	0	14	140	0	140
VII Plant Protection											
Integrated Pest Management	Safe use of pesticides	10	180		180	20		20	200	0	200
Integrated Disease Management	IDM in paddy				0			0	0	0	0
Bio-control of pests and diseases	Bio control of insect pest of sugarcane				0			0	0	0	0
Production of bio control agents and bio pesticides					0			0	0	0	0
Others (pl specify)					0			0	0	0	0
Total		10	180	0	180	20	0	20	200	0	200
VIII Fisheries											
Integrated fish farming											
Carp breeding and hatchery management											
Carp fry and fingerling rearing											
Composite fish culture											
Hatchery management and culture of freshwater prawn											
Breeding and culture of ornamental fishes											
Portable plastic carp hatchery											
Pen culture of fish and prawn											
Shrimp farming											
Edible oyster farming											
Pearl culture											
Fish processing and value addition											
Others (pl specify)											
Total											
IX Production of Inputs at site											
Seed Production											
Planting material production											
Bio-agents production											
Bio-pesticides production											
Bio-fertilizer production											
Vermi-compost production											
Organic manures production											
Production of fry and fingerlings											
Production of Bee-colonies and wax sheets											
Small tools and implements											
Production of livestock feed and fodder											
Production of Fish feed											
Mushroom Production											
Apiculture											
Others (pl specify)											
Total											

X Capacity Building and Group Dynamics											
Leadership development	Leadership Skills and Management	1	18		18	2		2	20	0	20
Group dynamics	Formation and management of FPO	1	18		18	2		2	20	0	20
Formation and Management of SHGs	Formation and Management of SHGs	1	18		18	2		2	20	0	20
Mobilization of social capital					0			0	0	0	0
Entrepreneurial development of farmers/youths	Entrepreneurial development of farmers	1	18		18	2		2	20	0	20
WTO and IPR issues					0			0	0	0	0
Others (pl specify)	Importance of ICTs in agriculture	5	90		90	10		10	100	0	100
Total		9	162	0	162	18	0	18	180	0	180
XI Agro-forestry											
Production technologies											
Nursery management											
Integrated Farming Systems											
Others (pl specify)											
Total											
GRAND TOTAL		40	576	144	720	64	16	80	640	160	800

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

Thematic area (May be specific to any given KVK)	Actual Title of training conducted	No. of courses	Participants									
			Others			SC/ST			Grand Total			
			Male	Female	Total	Male	Female	Total	Male	Female	Total	
I Crop Production												
Weed Management												
Resource Conservation Technologies												
Cropping Systems												
Crop Diversification												
Integrated Farming												
Micro Irrigation/irrigation												
Seed production												
Nursery management												
Integrated Crop Management												
Soil & water conservatioin												
Integrated nutrient management												
Production of organic inputs												
Others (pl specify)												
Total												
II Horticulture												
a) Vegetable Crops												
Production of low value and high valume crops												
Off-season vegetables												
Nursery raising												
Exotic vegetables												
Export potential vegetables												
Grading and standardization												
Protective cultivation												
Others (pl specify)												
Total (a)												
b) Fruits												
Training and Pruning												
Layout and Management of Orchards												
Cultivation of Fruit												
Management of young												

plants/orchards												
Rejuvenation of old orchards												
Export potential fruits												
Micro irrigation systems of orchards												
Plant propagation techniques												
Others (pl specify)												
Total (b)												
c) Ornamental Plants												
Nursery Management												
Management of potted plants												
Export potential of ornamental plants												
Propagation techniques of Ornamental Plants												
Others (pl specify)												
Total (c)												
d) Plantation crops												
Production and Management technology												
Processing and value addition												
Others (pl specify)												
Total (d)												
e) Tuber crops												
Production and Management technology												
Processing and value addition												
Others (pl specify)												
Total (e)												
f) Spices												
Production and Management technology												
Processing and value addition												
Others (pl specify)												
Total (f)												
g) Medicinal and Aromatic Plants												
Nursery management												
Production and management technology												
Post harvest technology and value addition												
Others (pl specify)												
Total (g)												
GT (a-g)												
III Soil Health and Fertility Management												
Soil fertility management		0	0	0	0	0	0	0	0	0	0	0
Integrated water management		0	0	0	0	0	0	0	0	0	0	0
Integrated Nutrient Management	Importance of biotic fertilizers in crop production	2	36	0	36	4	0	4	40	0	40	
Production and use of organic inputs		0	0	0	0	0	0	0	0	0	0	
Management of Problematic soils	Management of problematic soil	1	18	0	18	2	0	2	20	0	20	
Micro nutrient deficiency in crops	Deficiency symptoms of micronutrient and their management	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	Importance of foliar application of micronutrient	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)	Importance of	4	72	0	72	8	0	8	80	0	80	

	deep ploughing										
Total		7	126	0	126	14	0	14	140	0	140
IV Livestock Production and Management											
Dairy Management											
Poultry Management											
Piggery Management											
Rabbit Management											
Animal Nutrition Management											
Disease Management											
Feed & fodder technology											
Production of quality animal products											
Others (pl specify)											
Total											
V Home Science/Women empowerment											
Household food security by kitchen gardening and nutrition gardening	Nutritional security by kitchen gardening	2	0	36	36	0	4	4	0	40	40
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	Preparation of mango product	2	0	36	36	0	4	4	0	40	40
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	Nutritional deficiencies diseases in children	1	0	18	18	0	2	2	0	20	20
Others (pl specify)	Anemia deficiency & vitamins role	6	0	108	108	0	12	12	0	120	120
Total		11	0	198	198	0	22	22	0	220	220
VI Agril. Engineering											
Farm Machinery and its maintenance	Maintenance of happy seeder	4	72	0	72	8	0	8	80	0	80
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)	Use of alternative energy in agriculture	4	72	0	72	8	0	8	80	0	80
Total		8	144	0	144	16	0	16	160	0	160

VII Plant Protection											
Integrated Pest Management	Safe use of pesticides	11	198	0	198	22	0	22	220	0	220
Integrated Disease Management	IDM in paddy	3	54	0	54	6	0	6	60	0	60
Bio-control of pests and diseases	Bio control of insect pest of sugarcane	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)		0	0	0	0	0	0	0	0	0	0
Total		14	252	0	252	28	0	28	280	0	280
VIII Fisheries											
Integrated fish farming											
Carp breeding and hatchery management											
Carp fry and fingerling rearing											
Composite fish culture											
Hatchery management and culture of freshwater prawn											
Breeding and culture of ornamental fishes											
Portable plastic carp hatchery											
Pen culture of fish and prawn											
Shrimp farming											
Edible oyster farming											
Pearl culture											
Fish processing and value addition											
Others (pl specify)											
Total											
IX Production of Inputs at site											
Seed Production											
Planting material production											
Bio-agents production											
Bio-pesticides production											
Bio-fertilizer production											
Vermi-compost production											
Organic manures production											
Production of fry and fingerlings											
Production of Bee-colonies and wax sheets											
Small tools and implements											
Production of livestock feed and fodder											
Production of Fish feed											
Mushroom Production											
Apiculture											
Others (pl specify)											
Total											
X Capacity Building and Group Dynamics											
Leadership development	Leadership Skills and Management	2	36	0	36	4	0	4	40	0	40
Group dynamics	Formation and management of FPO	2	36	0	36	4	0	4	40	0	40
Formation and Management of SHGs	Formation and Management of SHGs	2	36	0	36	4	0	4	40	0	40
Mobilization of social capital		0	0	0	0	0	0	0	0	0	0
Entrepreneurial development of farmers/youths	Entrepreneurial development of farmers	2	36	0	36	4	0	4	40	0	40
WTO and IPR issues		0	0	0	0	0	0	0	0	0	0

Others (pl specify)	Importance of ICTs in agriculture	7	126	0	126	14	0	14	140	0	140
Total		15	270	0	270	30	0	30	300	0	300
XI Agro-forestry											
Production technologies											
Nursery management											
Integrated Farming Systems											
Others (pl specify)											
Total											
GRAND TOTAL		55	792	198	990	88	22	110	880	220	1100

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

Thematic area (May be specific to any given KVK)	Actual Title of training conducted	No. of Courses	No. of Participants								
			General			SC/ST			Grand Total		
			Male	Female	Total	Male	Female	Total	Male	Female	Total
Nursery Management of Horticulture crops		0			0			0	0	0	0
Training and pruning of orchards		0			0			0	0	0	0
Protected cultivation of vegetable crops		0			0			0	0	0	0
Commercial fruit production		0			0			0	0	0	0
Integrated farming		0			0			0	0	0	0
Seed production		0			0			0	0	0	0
Production of organic inputs		0			0			0	0	0	0
Planting material production		0			0			0	0	0	0
Vermi-culture	NADEP and Vermicomposting	1	8	0	8	2		2	10	0	10
Mushroom Production		0			0			0	0	0	0
Bee-keeping	Bee-keeping and their management	1	8		8	2		2	10	0	10
Sericulture		0			0			0	0	0	0
Repair and maintenance of farm machinery and implements		0			0			0	0	0	0
Value addition		0			0			0	0	0	0
Small scale processing		0			0			0	0	0	0
Post Harvest Technology		0			0			0	0	0	0
Tailoring and Stitching		0			0			0	0	0	0
Rural Crafts	Detergent and soap making	1		8	8	2		2	0	10	10
Production of quality animal products		0			0			0	0	0	0
Dairying		0			0			0	0	0	0
Sheep and goat rearing		0			0			0	0	0	0
Quail farming		0			0			0	0	0	0
Piggery		0			0			0	0	0	0
Rabbit farming		0			0			0	0	0	0
Poultry production		0			0			0	0	0	0
Ornamental fisheries		0			0			0	0	0	0
Composite fish culture		0			0			0	0	0	0
Freshwater prawn culture		0			0			0	0	0	0
Shrimp farming		0			0			0	0	0	0
Pearl culture		0			0			0	0	0	0
Cold water fisheries		0			0			0	0	0	0

Fish harvest and processing technology		0			0			0	0	0	0
Fry and fingerling rearing		0			0			0	0	0	0
Any other (pl.specify)	Develop ment of entrepre neurship among rural youth										
TOTAL		4	8	8	32	6	2	8	30	10	40

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

Thematic area (May be specific to any given KVK)	Actual Title of training conducted	No. of Courses	No. of Participants								
			General			SC/ST			Grand Total		
			Male	Female	Total	Male	Female	Total	Male	Female	Total
Nursery Management of Horticulture crops											
Training and pruning of orchards											
Protected cultivation of vegetable crops											
Commercial fruit production											
Integrated farming											
Seed production											
Production of organic inputs											
Planting material production											
Vermi-culture											
Mushroom Production											
Bee-keeping											
Sericulture											
Repair and maintenance of farm machinery and implements											
Value addition											
Small scale processing											
Post Harvest Technology											
Tailoring and Stitching											
Rural Crafts											
Production of quality animal products											
Dairying											
Sheep and goat rearing											
Quail farming											
Piggery											
Rabbit farming											
Poultry production											
Ornamental fisheries											
Composite fish culture											
Freshwater prawn culture											
Shrimp farming											
Pearl culture											
Cold water fisheries											
Fish harvest and processing technology											
Fry and fingerling rearing											
Any other (pl.specify)											
TOTAL											

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

Thematic area (May be specific to any given KVK)	Actual Title of training conducted	No. of Courses	No. of Participants								
			General			SC/ST			Grand Total		
			Male	Female	Total	Male	Female	Total	Male	Female	Total

	ed										
Nursery Management of Horticulture crops		0			0			0	0	0	0
Training and pruning of orchards		0			0			0	0	0	0
Protected cultivation of vegetable crops		0			0			0	0	0	0
Commercial fruit production		0			0			0	0	0	0
Integrated farming		0			0			0	0	0	0
Seed production		0			0			0	0	0	0
Production of organic inputs		0			0			0	0	0	0
Planting material production		0			0			0	0	0	0
Vermi-culture	NADEP and Vermicomposting	1	8	0	8	2		2	10	0	10
Mushroom Production		0			0			0	0	0	0
Bee-keeping	Bee-keeping and their management	1	8		8	2		2	10	0	10
Sericulture		0			0			0	0	0	0
Repair and maintenance of farm machinery and implements		0			0			0	0	0	0
Value addition		0			0			0	0	0	0
Small scale processing		0			0			0	0	0	0
Post Harvest Technology		0			0			0	0	0	0
Tailoring and Stitching		0			0			0	0	0	0
Rural Crafts	Detergent and soap making	1		8	8		2	2	0	10	10
Production of quality animal products		0			0			0	0	0	0
Dairying		0			0			0	0	0	0
Sheep and goat rearing		0			0			0	0	0	0
Quail farming		0			0			0	0	0	0
Piggery		0			0			0	0	0	0
Rabbit farming		0			0			0	0	0	0
Poultry production		0			0			0	0	0	0
Ornamental fisheries		0			0			0	0	0	0
Composite fish culture		0			0			0	0	0	0
Freshwater prawn culture		0			0			0	0	0	0
Shrimp farming		0			0			0	0	0	0
Pearl culture		0			0			0	0	0	0
Cold water fisheries		0			0			0	0	0	0
Fish harvest and processing technology		0			0			0	0	0	0
Fry and fingerling rearing		0			0			0	0	0	0
Any other (pl.specify)	Development of entrepreneurship among rural youth	1	8		8	2		2	10	0	10
TOTAL		4	24	8	32	6	2	8	30	10	40

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

Thematic area (May be specific to any given KVK)	Actual Title of training conducted	No. of Courses	No. of Participants		
			General	SC/ST	Grand Total

		Male	Female	Total	Male	Female	Total	Male	Female	Total	
Productivity enhancement in field crops		0		0			0	0	0	0	
Integrated Pest Management	IPM and their importance	1	18	18	2		2	20	0	20	
Integrated Nutrient management	Management of problematic soil	0	0	0	0		0	0	0	0	
Rejuvenation of old orchards		0		0			0	0	0	0	
Protected cultivation technology		0		0			0	0	0	0	
Production and use of organic inputs		0		0			0	0	0	0	
Care and maintenance of farm machinery and implements		0		0			0	0	0	0	
Gender mainstreaming through SHGs		0		0			0	0	0	0	
Formation and Management of SHGs	Formation and management of SHGs	1	18	0	18	2	0	2	20	0	20
Women and Child care		0		0			0	0	0	0	
Low cost and nutrient efficient diet designing		0		0			0	0	0	0	
Group Dynamics and farmers organization	Formation and management of FPO	1	8		8	2		2	10	0	10
Information networking among farmers		0		0			0	0	0	0	
Capacity building for ICT application	Use of ICT for farming by agricultural stakeholders	1	8		8	2		2	10	0	10
Management in farm animals		0		0			0	0	0	0	
Livestock feed and fodder production		0		0			0	0	0	0	
Household food security	Nutritional security by kitchen gardening	2		36	36		4	4	0	40	40
Any other (pl.specify)		0		0			0	0	0	0	
TOTAL		6	52	36	88	8	4	12	60	40	0

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

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

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

Thematic area (May be specific to any given KVK)	Actual Title of training conducted	No. of Courses	No. of Participants								
			General			SC/ST			Grand Total		
			Male	Female	Total	Male	Female	Total	Male	Female	Total
Productivity enhancement in field crops		0			0			0	0	0	0
Integrated Pest Management	IPM and their importance	1	18		18	2		2	20	0	20
Integrated Nutrient management	Management of problematic soil	0	0		0	0		0	0	0	0
Rejuvenation of old orchards		0			0			0	0	0	0
Protected cultivation technology		0			0			0	0	0	0
Production and use of organic inputs		0			0			0	0	0	0
Care and maintenance of farm machinery and implements		0			0			0	0	0	0
Gender mainstreaming through SHGs		0			0			0	0	0	0
Formation and Management of SHGs	Formation and management of SHGs	1	18	0	18	2	0	2	20	0	20
Women and Child care		0			0			0	0	0	0
Low cost and nutrient efficient diet designing		0			0			0	0	0	0
Group Dynamics and farmers organization	Formation and management of FPO	1	8		8	2		2	10	0	10
Information networking among farmers		0			0			0	0	0	0
Capacity building for ICT application	Use of ICT for farming by agricultural stakeholders	1	8		8	2		2	10	0	10
Management in farm animals		0			0			0	0	0	0
Livestock feed and fodder production		0			0			0	0	0	0
Household food security	Nutritional security by kitchen gardening	2		36	36		4	4	0	40	40
Any other (pl.specify)		0			0			0	0	0	0
TOTAL		6	52	36	88	8	4	12	60	40	100

Table. Sponsored training programmes

Thematic area (May be specific to any given KVK)	Actual Title of training conducted	No. of Courses	No. of Participants								
			General			SC/ST			Grand Total		
			Male	Female	Total	Male	Female	Total	Male	Female	Total
Crop production and management											
Increasing production and productivity of crops											
Commercial production of vegetables											
Production and value addition											
Fruit Plants											
Ornamental plants											
Spices crops											
Soil health and fertility management											
Production of Inputs at site											
Methods of protective											

Popular articles	
Radio Talks	
TV Talks	
Animal health camps (Number of animals treated)	
Others (pl. specify)	
Total	7

Mobile Advisory Services

Name of KVK	Message Type	Type of Messages						Total
		Crop	Livestock	Weather	Marketing	Aware-ness	Other enterprise	
	Text only	96	03	23	02	07	06	137
	Voice only	-	-	-	-	-	-	-
	Voice & Text both	-	-	-	-	-	-	-
	Total Messages	96	03	23	02	07	06	137
	Total farmers Benefitted	434	11	384	07	24	32	892

VIII. DETAILS OF TECHNOLOGY WEEK CELEBRATIONS

Number of KVKs organised Technology Week	Types of Activities	No. of Activities	Number of Participants	Related crop/livestock technology
	Gosthies	6	312	
	Lectures organised	1	321	
	Exhibition			
	Film show			
	Fair			
	Farm Visit	28	308	
	Diagnostic Practicals	19	66	
	Distribution of Literature (No.)			
	Distribution of Seed (q)			
	Distribution of Planting materials (No.)			
	Bio Product distribution (Kg)			
	Bio Fertilizers (q)			
	Distribution of fingerlings			
	Distribution of Livestock specimen (No.)			
	Total number of farmers visited the technology week			

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

Production of seeds by the KVKs

Crop	Name of the crop	Name of the variety	Name of the hybrid	Quantity of seed (q)	Value (Rs)	Number of farmers
Cereals	Nil	Nil	Nil	Nil	Nil	Nil
Oilseeds	Nil	Nil	Nil	Nil	Nil	Nil
Pulses	Nil	Nil	Nil	Nil	Nil	Nil
Commercial crops	Nil	Nil	Nil	Nil	Nil	Nil
Vegetables	Nil	Nil	Nil	Nil	Nil	Nil
Flower crops	Nil	Nil	Nil	Nil	Nil	Nil

Spices	Nil	Nil	Nil	Nil	Nil	Nil
Fodder crop seeds	Nil	Nil	Nil	Nil	Nil	Nil
Fiber crops	Nil	Nil	Nil	Nil	Nil	Nil
Forest Species	Nil	Nil	Nil	Nil	Nil	Nil
Others	Nil	Nil	Nil	Nil	Nil	Nil
Total	Nil	Nil	Nil	Nil	Nil	Nil

Production of planting materials by the KVKs

Crop	Name of the crop	Name of the variety	Name of the hybrid	Number	Value (Rs.)	Number of farmers
Commercial	Nil	Nil	Nil	Nil	Nil	Nil
Vegetable seedlings	Nil	Nil	Nil	Nil	Nil	Nil
Fruits	Nil	Nil	Nil	Nil	Nil	Nil
Ornamental plants	Nil	Nil	Nil	Nil	Nil	Nil
Medicinal and Aromatic	Nil	Nil	Nil	Nil	Nil	Nil
Plantation	Nil	Nil	Nil	Nil	Nil	Nil
Spices	Nil	Nil	Nil	Nil	Nil	Nil
Tuber	Nil	Nil	Nil	Nil	Nil	Nil
Fodder crop saplings	Nil	Nil	Nil	Nil	Nil	Nil
Forest Species	Nil	Nil	Nil	Nil	Nil	Nil
Others	Nil	Nil	Nil	Nil	Nil	Nil
Total	Nil	Nil	Nil	Nil	Nil	Nil

Production of Bio-Products

Bio Products	Name of the bio-product	Quantity Kg	Value (Rs.)	No. of Farmers
Bio Fertilisers		Nil	Nil	Nil
Bio-pesticide		Nil	Nil	Nil
Bio-fungicide		Nil	Nil	Nil
Bio Agents		Nil	Nil	Nil

Others	Nil	Nil	Nil	Nil
Total	Nil	Nil	Nil	Nil

Table: Production of livestock materials

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

X. DETAILS OF SOIL, WATER AND PLANT ANALYSIS

Samples	No. of Samples	No. of Farmers	No. of Villages	Amount realized (Rs.)
Soil	Nil	Nil	Nil	Nil
Water	Nil	Nil	Nil	Nil
Plant	Nil	Nil	Nil	Nil
Manure	Nil	Nil	Nil	Nil
Others (pl. specify)	Nil	Nil	Nil	Nil
Total	Nil	Nil	Nil	Nil

XI. SCIENTIFIC ADVISORY COMMITTEE

Name of KVK	Number of SACs conducted	Date of SAC
KVK Badaun-II	1	15.11.2025

XII. NEWSLETTER/MAGAZINE

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

XIII. PUBLICATIONS

Category	Number
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Books	
Technical bulletins	
Research Paper	
Lead Papers	
Book Chapters	
Popular Articles	
Newsletters	
Technical reports	5
Others (pl. specify) Extension folder	2

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

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

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

Introduction of alternate crops/varieties

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

Major area coverage under alternate crops/varieties

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

Farmers-scientists interaction on livestock management

Livestock components	Number of interactions	No.of participants
Nil	Nil	Nil
Total		

Animal health camps organised

Number of camps	No.of animals	No.of farmers
Nil	Nil	Nil

Total		
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Seed distribution in drought hit states

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

Large scale adoption of resource conservation technologies

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

Awareness campaign

	Meetings		Gosthies		Field days		Farmers fair		Exhibition		Film show	
	No.	No. of farmers	No.	No. of farmers	No.	No. of farmers	No.	No. of farmers	No.	No. of farmers	No.	No. of farmers
	03	89	06	312	-	-	01	Mass	-	-	-	-
	03	89	06	312	-	-	01	Mass	-	-	-	-
Total	03	89	06	312	-	-	01	Mass	-	-	-	-

XVI. DETAILS ON HRD ACTIVITIES

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

Name of the SAU	Title of the training programmes	No of programmes	No. of Participants	No. of KVKs involved
SVPUAT	Online Training on "Enhancing performance of extension personnel for transfer of technology"	1	30	-
	National symposium on "Next generation agriculture, horticulture and livestock farming : An integration for sustainable development goals (NGA-2025)	1	37	-
	Capacity Building Program	1	29	-
Total		3	96	-

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

Title of the training programmes	No of programmes	No. of Participants	No. of KVKs involved
Nil	Nil	Nil	Nil
Total			

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

Name of the KVK : KVK, Badaun-II

TITLE:- Beekeeping made the basis of enterprise

Introduction:- Shri Bhagwan Singh son of Shri Devdatta, Village – Brahimpur, PO – Sukhaura, Block – Samrer, District- Badaun, Mob. No. – 7409498341, Age - 47 years, Education: High School, Land: 0.6 Ha.

Situation analysis/ Problem statements:- Shri Bhagwan Singh used to cultivate wheat, paddy, maize, sugarcane and mustard etc. on his land due to which he was facing financial crisis due to low income. He was always interested in agricultural diversification and how to earn additional income.

Plan, Implement and Support:- Beekeeping is the main component of agricultural diversification. Beekeeping is helpful in earning self-employment. Beekeeping provides additional income which can improve the economic and social status of the family. Beekeeping can be easily started by unemployed youth and women with less capital. Beekeeping is helpful in pollination which increases the yield of crops by 10-15%. Honey, wax, royal jelly, resin, bee venom, pollen and bee offspring are obtained from beekeeping.

KVK intervention, Practical utility and Economic:- On scientific advice from KVK, Shri Bhagwan Singh started beekeeping with 10 honey bee boxes. Due to the large area of mustard and linseed in the district, the bee population increased rapidly, due to which he now has 200 bee colonies. An average of 25 kg honey was obtained per bee colony. 5000 kg honey was obtained from the total colonies. This gave a total income of Rs. 7 lakhs. A net profit of Rs. 3.5 lakhs was obtained. Rs. 1.5 lakhs were obtained by selling 50 bee colonies. A total net profit of Rs. 5.0 lakhs was obtained and due to keeping bee colonies in oilseeds and pulses, the pollination process took place smoothly, due to which there was an increase of 10-15 percent in the yield.

Output, Outcome and Impact:- Awareness about beekeeping has increased among farmers. 200 farmers in the district have started beekeeping. There has been improvement in socio-social status and better standard of living.



Beekeeper Shri Bhagwan Singh



Beekeeping Unit

Name of the KVK : KVK, Badaun-II

TITLE:- Increase your income by producing potatoes

Introduction:- Shri Dinesh Pal Son of Shri Jaipal Singh, Gram & post- Khunak, Block: Jagat, District- Badaun, Mob No: 8532882577, Age: 56 years old, Education: M.A, Size of holding: 1.6 ha.

Situation analysis/ Problem statements, KVK intervention and Plan, Implement and Support:- Shri Dinesh Pal was doing traditional farming of paddy and wheat. Due to high cost, his work was earning low net income. On scientific advice from KVK, he included potato in his crop rotation. He started potato cultivation in the first year on an area of 0.4 ha, due to which he got more net profit. Presently he is cultivation potatoes on an area of one hectare.

Practical utility and Economic:- Along with improving soil health and earning additional income through natural farming, self-employment and employment generation for the people around through seed production. Due to integrated crop management in potato crop, production and quality increased as potatoes are free from shiny disease, due to which higher market price is also obtained. Due to this, storage capacity of potatoes has also increased and potatoes can be stored for a long time. Yield of 405 quintals/ha was obtained and income of 202500 and net profit 120000.00.

Output, Outcome and Impact:- Easy adoption by farmers. Technology coverage to 3500 farmers. There has been improvement in socio-social status and better standard of living. Improvement in living standards of farmers. Improvement in economic condition.



A farmers with KVK’s scientist



Healthy Potato Crop

XVIII Status of Revolving fund

Financial Year	Opening balance (Rupees in lakh)	Income during the year (Rupees in lakh)	Expenditure during the year (Rupees in lakh)	Closing Balance (Rupees in lakh)
2024	2.65	Nil	Nil	2.65
2025	2.65	Nil	Nil	2.65

XIX. Achievement of Special programmes

1) Achievement of skill development training funded by DAC&FW

S. No.	SubSector*	QP Name *	Duration (hrs)	No. of Courses Organized	No. of Participants						
					SCs/STs		Others		Total		TOTAL
					Male	Female	Male	Female	Male	Female	
1	Agriculture Crop Production	Jute and Mesta Cultivator	200	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
2	Agriculture Crop Production	Vineyard Grower	200								
3	Agriculture Crop Production	Vineyard Worker	200								
4	Agriculture Crop Production	Makhana Grower cum Processor	200								
5	Agriculture Crop Production	Temperate Fruit Grower (Options: Apple / Pear, Peach and Plum / Kiwi)	200								
6	Agriculture Crop Production	Orchard Worker (Options: Trainer-Pruner / Machine Operator – Landscape)	200								
7	Agriculture Crop Production	Vegetable Grower	200								
8	Agriculture Crop Production	Spice Crop Cultivator (Electives: Herbal Spices/Seed Spices/Tree Spices/Rhizomatous Spices/Oil Yielding Spices/Pod (Cardamom) Spices)	200								
9	Agriculture Crop Production	Nursery Worker	200								
10	Agriculture Crop Production	Essential Oil Extractor	200								
11	Agriculture Crop Production	Power Tiller Operator	200								
12	Agriculture Crop Production	Farm Worker	200								
13	Animal Husbandry	Goat Farmer	200								
14	Animal Husbandry	Piggery Farmer (Electives: Fattening/Breeding)	200								
15	Fisheries	Coldwater Aquaculture Farmer	200								
16	Fisheries	Seaweed Cultivator	200								
17	Forestry, Environment and Renewable Energy Management	Timber Grower	200								
18	Forestry, Environment and Renewable Energy Management	Lac Cultivator	200								
19	Agriculture Industries	Ripening Chamber Operator	200								

20	Agriculture Industries	Group Farming Practitioner	200									
21	Agriculture Industries	Agri Commodity Fumigation Operator	200									
22	Agriculture Industries	Plant Tissue Culture Technician	200									
23	Agriculture Crop Production	Flower Handler-Packaging & Palletising	212									
24	Agriculture Crop Production	Tropical/Subtropical Fruit Grower	220									
25	Agriculture Crop Production	Florist	220									
26	Agriculture Crop Production	Service and Maintenance Technician-Farm Machinery	220									
27	Fisheries	Cage Culture Fish Farmer	230									
28	Agriculture Crop Production	Pesticide & Fertilizer Applicator	232									
29	Agriculture Crop Production	Operator-Reaper, Thresher and Crop Residue Machinery	236									
30	Animal Husbandry	Stud Farm Worker	240									
31	Animal Husbandry	Companion Animal Groomer	244									
TOTAL				Nil								

2) Achievements under Crop Residue Management (CRM) Project by KVKs

a) CRM Machinery status of the CRM KVKs

Name of machine	Name of machine procured	No. of demo conducted	Area covered (ha)	No. of farmers covered	Result					
					Demo yield (q/ha)	Check yield (q/ha)	Increase in yield %	Cost of cultivation (Rs/ha)	Net return (demo plot)	B:C ratio
Happy Seeder	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Reversible M.B. Plough										
Paddy Straw Chopper/ Shredder / Mulcher										
Zero Till Drill										
Rotavator										
Tractor										
Total										

S.No.	Name of the Machine/ Equipment	No. of machines procured
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1	Happy Seeder	Nil
2	Reversible M.B. Plough	
3	Paddy Straw Chopper/ Shredder / Mulcher	
4	Zero Till Drill	
5	Rotavator	
6	Tractor	
Total		

b) IEC activities organized under CRM Project by KVKs

S. No.	Name of IEC activity	No. of activities	No. of Participants
	Kisan Melas organized	Nil	Nil
1.	Awareness programmes conducted at Village Panchayat/ Block/ District Level		
2.	Mobilization of schools and colleges through essay completion, painting, debate etc.		
3.	Demonstration conducted (ha)		
4.	Training Programmes conducted		
5.	Exposure visits organized		
6.	Field /harvest days organized		
Total			

b) Other IEC activities organized under CRM Project by KVKs

S. No.	Name of IEC activity	No. of activities
1.	Advertisement in Print media	Nil
2.	Column / Articles in newspaper and magazines etc.	
3.	Hoarding fixed (at Mandi/ Road side/Market/ Schools/ Petrol pump/ Panchayat etc.)	
4.	Poster/Banner placed	
5.	Publicity material - leaflets/ pamphlets etc. distributed	
6.	TV programmes/ panel discussions Doordarshan/ DD-Kisan and other private channels	
7.	Wall writing	

Total

3) Achievement of TSP (Tribal Sub Plan)

Farmer Training		Women Farmer Training		Rural Youths		Extension Personnel		Number of farmers involved			Participants in extension activities (No.)	Production of seed (q)	Production of Planting material (Number in lakh)	Production of Livestock strains (Number in lakh)	Production of fingerlings (Number in lakh)	Testing of Soil, water, plant, manures samples (Number)
No. of Trainings/Demos	No. of Farmers	No. of Trainings/Demos	No. of Women Farmers	No. of Trainings/Demos	No. of Youths	No. of Trainings/Demos	No. of Ext. Person	On-farm trials	Frontline demos	Mobile agro-advisory to farmers						
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil

4) Achievement of KSHAMTA (Knowledge Systems And Home Based Agricultural Management in Tribal Areas)

Number of Adopted Villages	No. of Activities		No. of farmers benefited	
	Demo	Training	Demo	Training
Nil	Nil	Nil	Nil	Nil

5) Achievements of SCSP KVKs

Farmer Training		Women Farmer Training		Rural Youths		Extension Personnel		Number of farmers involved			Participants in extension activities (No.)	Production of seed (q)	Production of Planting material (Number in lakh)	Production of Livestock strains (Number in lakh)	Production of fingerlings (Number in lakh)	Testing of Soil, water, plant, manures samples (Number)
No. of Trainings/Demos	No. of Farmers	No. of Trainings/Demos	No. of Women Farmers	No. of Trainings/Demos	No. of Youths	No. of Trainings/Demos	No. of Ext. Person	On-farm trials	Frontline demos	Mobile agro-advisory to farmers						
Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil

Oilseed	Groundnut Mustard			
Pulses	Lentil Lathyras			
Vegetable	Cauliflower			
Tuber	Sweet Potato			
Total				

8) **Achievements of Soil, water, plant and manure samples analyzed by KVKs and soil health cards issued**

Sample	No. of Samples in lakh	No. of Farmers in lakh	No. of Villages in lakh	Amount realized (Rs. in lakhs)	No. of Soil Health Cards issued (lakhs)
Soil	Nil	Nil	Nil	Nil	
Water					
Plant					
Manure					Nil
Total					

9) **Achievements under NICRA Project**

NRM		Crop production		Livestock & Fisheries			Capacity Building		Extension Activities	
Demo	Area (ha)	Demo	Area (ha)	Demo	Area (ha)	No. of animals	No of Courses	Farmers	No. of programmes	Farmers
Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil

10) Achievements under ARYA Project

Name of entrepreneurial units	No. of entrepreneurial units established	No. of Training programs organised	No. of rural youth trained		No. of youth established units	
			Male	Female	Male	Female
Mushroom production	Nil	Nil	Nil	Nil	Nil	Nil
Fruits and vegetable processing units, Horticulture nursery						
Fish farming						
Poultry						
Goat farming						
Piggery						
Duck farming						
Bee keeping						
Others if any						

11) Achievements under Pulses Seed Hub programme

Season/Crop	Name of Pulse crop	Variety	Production			Category of seed (F/S, C/S)	Distributed to No. of farmers
			Target (q)	Area sown (ha)	Actual Production (q)		
Kharif	Black gram	Nil	Nil	Nil	Nil	Nil	Nil
	Green Gram						
	Pigeon pea						
Total (Kharif)							
Rabi	Chick pea	Nil	Nil	Nil	Nil	Nil	Nil
	Field pea						
	Lentil						

Total (Rabi)							
Summer	Black gram	Nil	Nil	Nil	Nil	Nil	Nil
Total (Summer)							
Grand Total							

12) Achievements under Swachhata Abhiyan Mission

S.No.	Items	No. of Programmes	No. of persons participated
1	Toilet maintenance		
2	Road, drain cleaning		
3	Garbage disposal		
4	Door to door awareness	3	52
5	Awareness campaign		
6	Nookkad Drama		
7	School Drama		
8	School rally		
9	Writing painting slogans		
10	Composting		
11	Other Swachhta hi sewa	8	143

13) Achievements under Aspirational District Scheme

Name of programme	Number
Training	
Session No.	Nil
No. of farmers	
Officers/staff involved	
Seed & Plant Distribution	
Programme number	
Seed distribution in q	
No. of plant distributed	
Biological products distributed	
No. of programme organised	
No. of farmers	
Officers/staff involved	
Animal husbandra & fish distribution programme	

Vaccination
Medicine for control of parasite
Distribution of mineral mixture
No. of farmers
Officers/staff involved

14) Awards

S.No.	Category of Award (National/State/District level/other)	Name of Award received	Name of KVK/farmer	Year of Award	Date on which award received
Nil	Nil	Nil	Nil	Nil	

Note: Please also mention name of farmer who received the award.

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