Welcome

Annual Zonal Workshop Jan- Dec., 2019







Dr. Sanjay Kumar,
Officer Incharge

Krishi Vigyan Kendra, Badaun-I

S.V. Patel Univ. of Agri. & Tech., Meerut

Summary of Progress Report 2019

Particular	Target (No.)	Achievement (No.)	Achieve (No. of Participants)
Training	100	77	1540
CFLD	03/30 ha	03/30.36 ha	75
FLD other than	12/20 ha	12/20 ha	90
OFT	08/3.00 ha	08/3.00 ha	71
Extn. Activity	2000	3021	12916
Soil Testing	1000		
Mobile Advisory	500	1200	1200
Distribution of seed saplings (No.)	20000	18500	Mass
Seed production (Q)	200	506.70	
Special Programme	02	07	1072

Kisan Mela

Jal Shakti Programme

Gosthi

CFLD PROGRESS REPORT

Cluster FLDs on Oilseeds and Pulses

Sl. No.	Crop	Thematic area	Technology Demonstrated	Season and	Area	ı (ha)	No. of farmers/ demonstration		
No.	Den		Demonstrated year		Proposed	Actual	SC/ST	Others	Total
1	Urd	Varietal Evaluation	PU-31	Kharif 2019-20	10.0	10.36	15	10	25
2	Field Pea	Varietal Evaluation	IPFD10-12	Rabi 2019-20	10.0	10.00	05	20	25
3	Lentil	Varietal Evaluation	PL-8	Rabi 2019-20	10.0	10.00	04	21	25





	CFLD -	1 Title	Cluster Fr	Cluster Front Line Demonstration of puls										עו
	Crop & Va	ariety	Urd - PU-3 1	1								धु कृषि आप	विज्ञान केन्द्र, उझानी (बदायूँ) प्रमानकार प्रेम पूर्व एवं के क्रिक्टास्त्रकार, केन्द्र विज्ञान कार्द्रिक स्थानमा करता है।	
İ	Season &	Year	Kharif 2019									*****		
İ	Problem		Low production	on o	f pulses du	e to L	ess ac	reage	and la	ck of				
	Thematic	Area	ICM ICM								8			
	Farmers I (FP)	Practices	Use of tradition	Use of traditional variety- Alankar										
	Name of T	Cechnology	Use of improv management	Use of improved variety-PU- 31 and Integrated crop management								Sanday.		I ye
Ī	Source of	Technology	GBPUA&T, P	ant	nagar								ì	कृषि विभाग केन्द्र, उसकी (USI) ट प्रार कार्या के कृष्ण के किस्ता के कार्या के किस्ता कृष्ण आज प्रतिक्ष प्रदर्भ (CFLD) वर्ग — वर्ष च च च च च च च च च च च च च च च च च च
	Detail of T	Technology	_	Use of improved variety-PU-31 and Integrated crop								1.7.		
	Demonstr	ated (RP)		management (Timely sowing, seed treatment, balanced nutrition, IPM, timely weed & water management.)										
ł	Area (ha)		10.36	1, 111	mery weed	<u> </u>	er illa	mager	<u>nent.)</u>					《 《八字》
ł		nonstrations												
	1100 01 201									Yield	(q/ha)			
	Crop	Thematic Area	Technology		 Variet	V			De)emo				Increase in
	Стор	Thematic Tirea	demonstrated		variet,	y		High		Low	Ave	rage	Check	yield
U	J rd	ICM	Use of improved var. PU -31 8.13 7.58					7.86	5	6.82	15.34			
	Crop	*E	conomics of demo	onomics of demonstration (Rs./ha) *F							*Economics of check (Rs./ha)			
		Gross Cost	Gross Return	N	Net Return BC			G1055 G1		ross eturn	Ne	t Return	** BCR	
J	J rd	26260	37738	11478 1.44 25900 327					2728		6828	1.26		

C	FLD -	2 Title	Cluster Fro	Cluster Front Line Demonstration of pulses										13
Cr	op & Vai	riety	Field Pea – I	PFI	010-12							Total a	्री कृषि विभाग केन्द्र, असानी (सर	000
Sea	ason & Y	ear	Rabi 2019-20								1	16	20 2023	20 0.0
Pro	oblem		Low productio	n of	pulses due	to lac	k of in	nprov	ed var	rieties	and	200		
			ICM								1			
Th	ematic A	rea	ICM		<u> </u>						į			
Fa	rmers Pr	ractices (FP)	Use of tradition	nal v	variety- Pra	akash					N.			
Na	me of Te	chnology	Use of improve	ed va	ariety- IPFI	D10-12	2 and	Integ	rated c	crop				A STATE OF THE STA
			management								No Co			
Sor	urce of T	echnology	ICAR-IIPR, K	CAR-IIPR, Kanpur										
Def	tail of Te	chnology	Use of improve	Use of improved variety- IPFD10-12 and Integrated crop								13/1	है, उझावा (बहाबू)	PIKA DIA W
De	emonstrated (RP) management (Timely sowing, seed treatment, balanced										ud deliber bendense, kn In udola (CFLB) 1 - 2019-20	समहायसमाई प्रेम पाँ समृह प्रयम पाँ दलहन स्वे		
	nutrition, optimum plant protection, timely weed & water										(Stella) touring to	THE PROPERTY OF THE PARTY OF TH		
			management.)											建设建设
Ar	ea (ha)		10.00 ha								ê			
										Yield (d	q/ha)			
(Crop	Thematic Area	Technology demonstrated		Variety	7			Der	mo			Charl	% Increase in yield
			demonstrated					High		Low	A	verage	Check	III y iciu
Fiel	d Pea	ICM	Use of improved va	ar.	IPFD10	-12	20.	72	14.	24	18.	17	16.01	13.53
	<u> </u>									•				
(Crop	*1	Conomics of demo	nstra	ntion (Rs /ha)	<u> </u>				*E	Cconon		check	
		_	conomics of demo	conomics of demonstration (Rs./ha)							(R	s./ha)		
		Gross	Gross	N.T	** Gross Gros				ross	NI.	4 D -4	**		
		Cost	Return	N	Net Return B		CR	C	ost	Ret	turn	Net Return		BCR
Fiel		30000	65416	/	34754 2.1		0	Cost Return 29000 57619		(10		8619	1.79	

CFLD -3	Title	Cluster Fron	t Liı	ne Demo	es					
Crop & Vario	ety	Lentil PL – 08	3						2	
Season & Yea	ar	Rabi 2019-20							No.	
Problem		Low production of]	pulses	due to less a	acreage and la	ack of ICM		靈		
Thematic Ar	ea	ICM								
Farmers Pra	ctices (FP)	Use of old variety- l	IPL 40	6						
Name of Tecl	nnology	Use of improved va	riety-	PL- 08 and 1	Integrated cr	op manageme	ent			
Source of Teo	chnology	GBPUA&T, Pantna	agar					à	3 43 44	30
Detail of Tecl	hnology	Use of improved var	riety-	PL - 08 and	Integrated c	rop managem	ent	A		Marie Land
Demonstrate	monstrated (RP) (Timely sowing, seed treatment, balanced nutrition, timely weed &management and plant protection, etc.)									
Area (ha)									Tombook.	
No. of Demonstrations 25										
			Τ			Yie	eld (q/ha)			
Crop	 Thematic Area	Technology		Variety		Demo				% Increase in
Стор		demonstrated	I	variety	High	Low	Averaş	ge	Check	yield
Lentil	ICM	Use of improv	ved	PL-08	14.44	10.11	12.05		10.13	18.90
		var.								
Crop	*Ecoi	nomics of demo	omics of demonstration (Rs./ha) *Econ						of check	
								Rs./h		4.4.
	Gross		Gross Net Ret		**	Gross	Gross		Net	**
	Cost	Return			BCR	Cost	Return		Return	BCR
Lentil	26500	57587	3	61357	2.18	25800	48636		22836	1.89
			-							

FLD OTHER THAN OILSEED AND PULSES

S.N.	Crop	Thematic area	Tech. Demo.	Season and year	Area (ha) Actual	No. of farmers/demonstration
1	Paddy	IPM	Use of Buprofezin 25% against BPH	Kharif 19	4.00	10
2	Cucubits	IPM	Use of Pheromone Trap against fruit fly	Kharif 19	2.00	10
3	Chilli	IPM	Use of Emamectin Benzoate against fruit borer	Rabi 18-19	4.00	10
4	Potato	IDM	Use of Metalaxyl 8 % + Mencozeb 64 % against late blight	Rabi 19-20	4.00	20
5	Cauliflower	Varietal Evaluation	Use of improved var. Sabour Agrim	Zaid 19	3.00	15

Crop /Year	Problem	Area (ha)	Demo.	Results	Yield q/ha	% change in Yield	Net Income	BC Ratio	
	Low yield of chilli	4.0	10	FP	278.23	-	257572	4.38	AND DESCRIPTION OF PERSONS ASSESSED.
2019-20				RP	349.05	25.48	342112	5.46	

Crop	Problem	Area	Demo.	Results	Yield	%	Net	BC Ratio
/Year		(ha)			q/ha	change in Yield	Income	
Paddy	Low yield	4.0	10	FP	31.87	-	22929	1.78
Kharif 2019	due to heavy infestation			RP	38.53	20.95	24879	2.14
	of BPH							



						-			
Crop /Year	Problem	Area (ha)	Demo.	Results	Yield q/ha	% change in Yield	Net Income	BC Ratio	
Bitter gourd	Low yield of bitter gourd	2.0	10	FP	319.52	-	64607	2.02	
Kharif 2019	due to heavy infestation of fruit fly			RP	399.61	25.09	93842	2.42	
Crop /Year	Problem	Area (ha)	Demo.	Results	Yield q/ha	% change in Yield	Net Income	BC Ratio	
Potato Rabi	Low yield of potato due	4.0	20	FP	273.54	-	178932	3.66	
2019-20	to late blight			RP	354.06	29.50	250606	4.68	The same
		<u>'</u>				'			
Crop /Year	Problem	Area (ha)	Demo.	Results	Yield q/ha	% change in Yield	Net Income	BC Ratio	
Cauliflower Kharif 2019	Low yield and poor	4.0	15	FP	114.20	-	52780	2.05	
	quality			RP	149.20	30.64	84280	2.67	
		<u>'</u>						•	

OFT - 1 Title	Management o	of fruit bore	r in Tomato	*					
Season & Year	Rabi 2019-20			Charles Seller					
Problem	Low yield of the fruit borer	tomato due	to severe attac	k of	1				
Thematic Area	IPM								
Source of Technology	ICAR (IIVR, V	Vanarasi)							
(Year)				分别为是 为					
Farmers Practice	Cypermethrin	10EC @75	0 ml/ha	Control of the second					
(T ₁)									
Recommended	Emmamectin benzoate @250 gm/ha								
Practice (T ₂)									
Name of Variety/breed	Abhinash -2								
No. of Trials (Replication)	03								
Technology asses	sed/Refined	No. of trials	Production (q/ha)	Net return Rs./ha	BC ratio				
T ₁ Cypermethrin 10 ml/ha	DEC @750	189457	2.86						
T ₂ -Emmamectin be gm/ha	enzoate @250		362.58	260317	3.55				

OFT - 2 Title	Assessme	nt of high yie	elding varieties in oni	on		
Season & Year	Rabi 2018	8-19		1 11 1 1		
Problem	Low yield	l & poor kee _l	ping quality			
Thematic Area	Irrigated	and Sandy lo	oam soil			
Name & Character of Technology	Evaluatio	on of high yie	elding varieties			
Source of Technology	Directora	te of Onion &	& Garlic Research,			
(Year)	Pune Mal	harashtra				
Farmers Practice	Farmer's	practice-Agi	rifound Light Red			
(\mathbf{T}_1)						
Recommended	Bhima Sh	akti		Mary Wagner		
Practice (T ₂)				The August of th	指指提的指注	
Name of	Bhima Sh	akti			序数 裂对数据数	
Variety/breed						
No. of Trials	03					
(Replication)						
Technology assessed	l/Refined	No. of	Production (q/ha)	Net return	BC ratio	
		trials		Rs./ha		
T ₁ F P-Agrifound L	Γ ₁ F P-Agrifound Light Red 03 319.00				3.67	
T ₂ -Bhima Shakti	441333.00	4.89				
Date of Transplanting 02-07, Feb, 2019 Date of Harvesting 01-05 June, 2019						

Summary of CRM Project

Prog. – **09**, **Farmers** - **829**

Activities	No. of programmes	No. of participants	Date
Mobilization of Inter College students	01	150	06.11.2019
Five Days training Programme	02	50	16-20.10.19, 30.10.19 to 03.11.19
Farmers Fair	01	194	25.11.19
Village Level Farmers Awareness Programme	03	210	04.10.19, 14.10.19, 21.10.19,
Block Level Farmers Awareness Programme	01	100	23.10.19
District Level Farmers Awareness	01	125	11.10.19















FMD PROGRAMME ORGANISED on 11.10.2019 At KVK, BADAUN-I









No. of Animals - 53

PLANTATION DAY ORGANISED on 17.10.2019 AT KVK, BADAUN-I



No. of farmers - 250





No. of Plant distributed - 1000

JAL SHAKTI ABHIYAN

KISAN MELA AND KRISHI GOSTHI

Dated 03.09.19 at BLOCK-AMBIAPUR No. of farmers - 332







KISAN MELA AND KRISHI GOSTHI

Dated 02.10.19 at BLOCK-ASAFPUR

No. of farmers - 542







Fe 01 gm/lt each)

increase milk yield

parasites

SI

1

2

3

4

5

6

9

10

11

12

Doubling of Farmer's Income Programme by KVK

BPH management in Paddy

Late Blight Management in Potato

Fruit borer management in Chilli

weight and reduce mortality chicks

post calving anoestrous in Buffaloes

Expansion of area of Pulses

Intervention

Introduction of HYV of Cauliflower & Onion

Foliar Spray of Nutrient in Tomato (Zn, B, Cu,

Use of Ivermectin Inj. to control Endo and Ecto

Use of Calcium + Phosphorus and Vi. D3 to

Use of UMMB Block to control repeat breeding

Use of vitamin and mineral mixture to increase body

Evaluation of clinical and non-clinical treatment for

Mineral mixture supplement in heifers and calves

Progress of

work

FLD and Training

FLD and Training

FLD and Training

FLD & Training

FLD & training

FLD & Training

OFT & Training

FLD

OFT

OFT

CFLD

Sabour Agrim,

Bhima Shakti

No. of Participants

Baramaldev

12

08

16

20

21

16

17

02

06

01

22

23

Bhawanipur

07

22

14

13

14

14

13

08

17

02

28

40

Expenditure during 2019-20

produce:
Other, if any:

G. Total

Rec. Cont		DE 4	I Six mont		th	II Six month Expenditure		Officer Incharge		01	
		RE 1	9-20	Expenditure				SMS		02	
Exp on Training		100000		26400		-		Dec 4 Acett		00	
POL		120	000	65637		51626		Prog. Asstt.		02	
Stationary, phone, electricity, postage		350	000	88985		155372		Farm Manager		01	
OFT		50000		13131		21281	21281 Office		supt. Cum	01	
FLD		100000		19220		22305	accour		tant		
Pay		10225000		5538443		375938	9 Driver			01	
T.A.		120000		28456		45802		Composition at aff		00	
Others		110000		7653		9603		Supporting staff		02	
Total		11175000		5787925		4065378		Total		10	
Name of KVK: KRISHI VIGYAN KENDRA, UJHANI (BADAUN)											
Account No. of Revolving Fund: 10788225785											
Bank Name of Revolving Fund: State Bank of India											
Financial Year	Opening Bal on I st April		Source	e of Income		tal Income ing the year	Total Expo during t		Net Profit during the year	Closing Balance as on 31 st March, 2020	
			Nursery Raised:			-					
		<u> </u>		oduced:		1176093				10005	
2019-20 131219		1.20	Sale of Farm			76940	897524		527163	1839354	

171654

897524

527163

1839354

1424687

Current Staff Status

SUMMARY OF ACTION PLAN 2020 INCLUDING ACTION PLAN FOR MIGRANT LABOURERS

Particular	Target (No.)	Participants/ Demo. Area (ha)
Training	100	2000
CFLD	04	100/40 ha
FLD other than	18	39/95
OFT	14	42
Extn. Activity	2000	Mass
Soil Testing	1000	1000
Mobile Advisory	500	500
Distribution of seed saplings (No.)	20000	Mass
Seed production (Q)	200	NSC
Special Programme	02	500
Kisan Mela	01	200
Gosthi	02	300

Approx.	Farming	Action Plan
total no. of	area	proposed
Labourers	in which	by your
who have	they	KVK
Migrated	are	
back	interested	
12594	Wheat,	Trainings /
	Paddy,	Skill
	Pulses,	Trainings
	Oilseeds	and
	Vegetables	Demonstrat
	Bee	ions
	keeping,	
	Vermi	
	compost,	
	Small	
	Nursery,	
	Mushroom	
	&	
	Animal	
	Husbandry	



