

# Progress Report

(January 2021 – December 2021)



Submitted to



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Sabour, Bhagalpur

**PROFORMA FOR ANNUAL REPORT 2021(1<sup>st</sup> January-31<sup>st</sup> December 2021)**

**1. GENERAL INFORMATION ABOUT THE KVK**

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

Address	Telephone		E mail
	Office	FAX	
<b>Krishi Vigyan Kendra, SCADA,</b> Japanese Farm ,Katira, Ara, Bhojpur, Bihar PIN-802301	9431091369	06182-234014 (pp)	bhojpurkvk@gmail.com

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

Address	Telephone		E mail
	Office	FAX	
Sri (Er.)Ishwarchandra Thakur Director Water and Land Management Institute (WALMI) Phulwari Sharif, Patna	9431483406		

1.3. Name of the Senior Scientist and Head with phone & mobile No.

Name	Telephone / Contact		
	Residence	Mobile	Email
<b>Dr. Pravin Kumar Dwivedi</b> Senior Scientist & Head	9006658283	9431091369	bhojpurkvk@gmail.com

1.4. Year of sanction of KVK:

**(Reference of Sanction Order)      5(1)/93, KVK, (AE-1): Date 06-07-1**

1.5. Staff Position (as on 31<sup>st</sup>December 2021)

Sl. No.	Sanctioned post	Name of the incumbent	Designation	Discipline	Pay Scale with present basic	Date of joining	Permanent /Temporary	Category (SC/ST/OBC/Others)
1	Senior Scientist & Head	Dr. Pravin Kumar Dwivedi	Senior Scientist & Head.	Agronomy	Level – 13 A 192900	02.06.2001	Permanent	Others
2	Subject Matter Specialist	Sri Niles Kumar	SMS (Horticulture)	Horticulture	Level – 10 104400	09.10.1996	-Do-	Others
3	Subject Matter Specialist	Smt. Supriya Verma	SMS (Home Science)	Home Science	Level – 10 92700	11.08.2001	-Do-	OBC
4	Subject Matter Specialist	Sri Shashi Bhushan Kumar 'Shashi'	SMS (Plant Protection)	Plant Protection	Level – 10 69000	14.01.2013	-Do-	OBC
5	Subject Matter Specialist	Dr. Sachidanand Singh	SMS ( Ext. Education)	Ag. Extension	Level – 10 69000	14.01.2013	-D0-	Others
6	Subject Matter Specialist	Dr. Anil Kumar Yadav	SMS (PBG)	PBG	Level – 10 69000	16.01.2013	-Do-	OBC
7	Subject Matter Specialist	Vacant w.e.f-01.01.2015	SMS (Animal Husbandry)	Animal Husbandry				
8	Programme Assist	Vacant w.e.f-14.01.2013						
9	Programme Assist Computer	Pankaj Kumar	Programme Assistant Computer	Computer Programmer	Level – 6 68000	01.01.2001	-Do-	Others
10	Farm Manager	Sunil Kumar	Farm Manager	Ag. Economics	Level – 6 68000	06.02.2001	-Do-	OBC
11	Accountant / Superintendent	Sri Sanjeev Raghuvanshi	Accountant	Accounts	Level – 6 46200	16.01.2013	-Do-	Others
12	Stenographer	Radha Krishn Nair	Jr. Stenographer cum Computer Operator	Computer	Level – 4 44800	18.12.2000	Permanent	Others
13.	Driver cum Mechanic	Mahabir Ram	Driver	--	Level – 3 36100	02.12.2000	-Do-	SC
14.	Driver cum Mechanic	Vacant w.e.f-27.11.2017	Driver	--		--	--	--
15.	Supporting staff	Smt. Baby Kumari	Office attendant	--	Level – 1 29700	07.06.2001	-Do-	Others
16.	Supporting staff G I	Vacant w.e.f-07.09.2008	Office attendant	--		--	--	--

1.6. Total land with KVK (in ha) :

S. No.	Item	Area (ha)
1	Under Buildings	03.00
2.	Under Demonstration Units	01.50
3.	Under Crops	12.50
4.	Orchard/Agro-forestry	01.20
5.	Others with details	01.21
	<b>Total</b>	<b>19.41</b>

Total area should be matched with breakup

1.7. Infrastructure Development:

**A) Buildings and others**

S. No.	Name of infrastructure	Not yet started	Completed up to plinth level	Completed up to lintel level	Completed up to roof level	Totally completed	Plinth area (Sq.m)	Under use or not*	Source of funding
1.	Administrative Building					June 2001	550	Under use	ICAR
2.	Farmers Hostel					-Do-	300	Under use	ICAR
3.	Staff Quarters (6)					-Do-	200	Under use	ICAR
4.	Piggery unit								
5	Fencing								
6	Rain Water harvesting structure								
7	Threshing floor					2012		Under use	ICAR
8	Farm Godown								
9.	Dairy unit								
10.	Poultry unit					Sept. 2007	500 birds	Under use	DRDA, Bhojpur
11.	Goatary unit								
12.	Mushroom Lab								
13.	Mushroom production unit					2018		Under use	ICAR
14.	Shade house					2018		Under use	ICAR
15.	Soil test Lab					2007		Under use	ICAR
16	Others, Please Specify								
A	Distillation Unit for Medicinal & Aromatic plant					Sept. 2007	1.5 ton	Under use	DRDA Bhojpur
B	Seed Processing Plant					2014-15		Under use	RSVY

\* If not in use then since when and reason for non-use

B) Vehicles

Type of vehicle	Year of purchase	Cost (Rs.)	Total km. Run	Present status
Manuti (BR-3 7839)	1995	189853.90	152311	Not Running
Raj Doot (BR-1F 8380)	1995	34379.00	158561	Not Running
Raj Doot (BR-1F 8381)	1995	34379.00	158860	Not Running
Kinetic (BR-1F 7205)	1995	33638.60	19083	Not Running
Bajaj Discover (BR-03S-4736)	2016	60967.00	7507	New Purchase
Bajaj Discover( BR-03S-4759)	2016	60967.00	1442	New Purchase

C) Equipment & AV aids

Name of the equipment	Year of purchase	Cost (Rs.)	Present status	Source of fund
<b>Home Science</b>				
Usha Empress Sewing Machine	2000	2008	Working	ICAR
Usha Foot operated sewing machine	2000	2569	-Do-	
Usha flora Embroidery machine	2000	4600	-Do-	-Do-
Dim-Display System (2 No.)	2000	34238	-Do-	-Do-
Papad pressure Machine	2001	4690	-Do-	-Do-
Pulverize with 2Hp electric machine	2001	21183	-Do-	-Do-
<b>Horticulture</b>				
Garden instrument	2003	3683	-Do-	-Do-
<b>Vet,Science</b>				
Compound Microscope	2013	7000	-Do-	-Do-
Autoclave Electrically Operated	2013	11500	-Do-	-Do-
Bunsen Burner with Stopcock	2013	475	-Do-	-Do-
Staining Rack	2013	375	-Do-	-Do-
Sprit Lamp S. Steel	2013	85	-Do-	-Do-
Plain Slide	2013	100	-Do-	-Do-
Cover Slip	2013	100	-Do-	-Do-
Leishman Stain	2013	584	-Do-	-Do-
Methylene Blue	2013	105	-Do-	-Do-
<b>Office</b>				
Typewriter machine (English)	2000	11050	-Do-	-Do-
Multi pad kit 7	2000	11940	-Do-	-Do-
Dim DTS Display System (4set)	2000	14990	-Do-	-Do-
Kodak Camera Model KB 20	2000	1895.00	-Do-	-Do-
Phillips Tape, Radio Model 170	2000	1175.00	-Do-	-Do-
Nikon Cool Pix Digital Camera P 80	2009	24920.00	-Do-	-Do-
<b>A V Aids</b>				
Photo phone 35mm	1995	12665.00	-Do-	-Do-
Linear Tray for 36 slides	1995	381.00	-Do-	-Do-
Circular Tray for 120 slides	1995	818.00	-Do-	-Do-
Carrying case	1995	600.00	-Do-	-Do-
Auto Timer	1995	515.00	-Do-	-Do-
Plastic Map Type Screen	1995	700.00	-Do-	-Do-
Spare Halogen Lamp	1995	390.00	-Do-	-Do-
Voltage Stabilizer 2.5 KVA	1995	2173.47	-Do-	-Do-
Ahuja Amplifier player	1995	4735.15	-Do-	-Do-
Mike Model Asm 580	1995	1385.10	-Do-	-Do-
Mike Model CTP 10m	1995	473.60	-Do-	-Do-
Ahuja Sound Column Model SCM15	1995	850.55	-Do-	-Do-
Ahuja Sound SCM 15T	1995	961.00	-Do-	-Do-

Mike Stand DGT	1995	229.00	-Do-	-Do-
Furniture A/C				-Do-
Godrej Storwell (3 No.)	1995	15837.60	-Do-	-Do-
Premium Chair	1995	5222.60	-Do-	-Do-
Sleet Table T.8 (4 Units)	1995	13023.00	-Do-	-Do-
Godrej Armless Chair PCH 7004 (4 Units)	1995	9748.00	-Do-	-Do-
Godrej Armless Chair CHE 4 (5 No.)	1995	3951.00	-Do-	-Do-
Godrej Chair CHR 7 (4 No.)	1995	3811.00	-Do-	-Do-
Godrej premium Table HGERU	1995	11987.20	-Do-	-Do-
Z. T. Machine 9 Tyne	2007	23000.00	-Do-	-Do-
Z.T. Machine 11 Tyne	2007	24500.00	-Do-	-Do-
Computer	2007	39000.00	-Do-	-Do-
Laptop	2007	37000.00	-Do-	-Do-
Acer LCD Projector	2007	48375.00	-Do-	-Do-
H. P. Print Scanner Fax	2007	20384.00	-Do-	-Do-
Submersible Pump	2007	59850.00	-Do-	-Do-
Photocopier	2013	74950.00	-Do-	-Do-

## D) Farm implements

Name of equipment	Year of purchase	Cost (Rs.)	Present status	Source of fund
Z. T. Machine 9 Tyne	2007	23000.00	Working	ICAR
Z.T. Machine 11 Tyne	2007	24500.00	-Do-	
Tractor 36.5 HP			-Do-	Transferred by ICAR From KVK Khagariya
Tractor Taylor			-Do-	-Do-
Cultivator 9 Tyne			-Do-	-Do-
Land leveler			-Do-	-Do-
Disc Plough			-Do-	-Do-
Disc Harrow			-Do-	-Do-
Generator 5HP			-Do-	-Do-

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

Sl. No.	Date	Number of Participants	Salient Recommendations	Action taken	If not conducted, state reason
1.	23.05.2014	15+13	Connection of land line in Office as well as at residence of Programme Coordinator	Work is in progress	
			Technological back up to Farmers Club established by DDM,NABARD	It is always considered & insured	
			Technology based CD were desired by Progressive farmers	CD were made available	
			Proposal for new Vehicle	Work is in progress	
			Wide circulation of KVK related resource & information through All India Radio & DD, Patna.	As per directives work is going on	
			Suggestions to farmers for the development of underutilized Ponds with the help of Depart of Fisheries	As per directives work is going on	
			Construction of Approach Road in KVK campus	Work is in progress	
			Under delay arrival of fund from ZPD ,Kolkata, fund available with Revolving fund may be utilized for timely execution of scheduled training/Demonstration programmes	As per directives work is going on	

\* Salient recommendation of SAC in bullet form

Attach a copy of SAC proceedings along with list of participants

2.a. District level data on agriculture, livestock and farming situation (2021-22)

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

S. No	Farming system/enterprise
1	Rice – Wheat – Fallow + Dairy
2	Pearl Millet–Vegetable–Fallow
3	Vegetable – Wheat – Fallow + Dairy
4	Vegetable – Flower – Flower + Dairy
5	Agriculture + Mango/ Guava+Poultry
6	Dairy + Sheep

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

S. No	Agro-climatic Zone	Characteristics
	<b>Zone III B, South Bihar Old Alluvial Plains</b>	Longitude – 85° 45' E – 85° 15' E Latitude 25° 15' N – 25° 46' N Altitude – 195.98 m above MLS Avg. Rain fall – 1040 mm RH – 35 – 95% Lowest Temp. – 4° C Highest Temp. – 45° C Mean Daily maximum – 39.5 – 41.3° C Climate – Tropical monsoon with mild winter
S. No	Agro ecological situation	Characteristics
1	<b>Southern part Canal irrigated</b>	Upland (0 – 3 % slope) 15 18 % of Area course are deep, light to medium (top) and medium to heavy sub soil in texture and neutral to slight alkali line in reaction Medium Upland 80 % of Area deep, medium heavy to heavy (surface) and heavy (sub soils) in texture and neutral to slight by alkaline in relation Ferruginous and calcium carbonate concentration and polygonal cracks are also observed. The low land covering about 2.5 % of the area heavy textured.
	<b>Northern part Rain fed</b>	The area being a part of vast Gangatic alluvial in practically flat fertilizer and production. The alluvial deposits are shallow to deep and well developed soil profiles. The alluvium is the result of transportation and deposition of sediments by the over flooded river The primary minerals quartz, feldspars, muscovite, biotitic, amphiboles, pyroxenes and opaque minerals. The area is upland medium upland and medium lowland. The first part of upland being heavy textured extended along both side of river and second part being sandy in nature in the western most parts. The medium upland occupies the most part of the area and moderately well drained to somewhat poorly drained light to medium texture and neutral in reaction. The low land covering about 60 % of area are heavy textured.

### 2.3 Soil types

Sl. No	Soil type	Characteristics	Area in ha
1	Agiaon&Nanauta	Upland to medium land (60%) flat ; medium to heavy textured Clay (Surface) and heavy clay (sub soils) in texture olive to olive gray top and olive gray to yellowish brown (below) in color sandy loam to with calcium carbonate constriction .These soils are natural to slightly alkaline in reaction (6.8 – 8.2) low in soluble salt EC (0.1-0.6d Sm <sup>-1</sup> )low in free CaCO <sub>3</sub> (tr – 1-5%) poor to high in 0o C (0.07-0.8%) low to medium in available P <sub>2</sub> O <sub>5</sub> and medium to high in available K <sub>2</sub> O (216-480 Kg / ha) Soil irritability class – A to D Taxonomically – Placental, Haplustalf, Pelludert, Chromusterts	1, 28000
2	AgiaonKalhaun	Mostly medium upland to lowland (30%) moderate to poorly drained moderate to slow in permeability, loamy sand to loam (surface) and clay loam (sub soils) in texture, pale to pale brown top and greyish brown to brown (below) in color and neutral in reaction (6.6-7.4) Ferruginous concentration have been observed throughout the profile	54400
3	Again KalhaunNanatia	The Soil are heavy textured, greyish brown to olive brown in color and neutral in reaction The soils occupying medium upland to low land are poorly drained, loam (surface) and clay loam to clay (subsoil) in texture, olive to olive brown (below) in color and neutral in reaction pH-(6.4-7.4) ferruginous and calcium carbonate concentration have been observed in the lowest horizons.	25134

Source -4 Decades of soil survey in Bihar Abs. Report of South Bihar Plain vol. 2 RAU Pusa

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

Sl. No	Crop	Area (ha)	Production (Qt.)	Productivity (Qt. /ha)
Kharif	Paddy	1, 20,500	435607	36.15
	Maize (Kharif)	7,000	16114	23.02
	Red gram	3500	4537	13.25
Rabi	Wheat	1, 03,800	270399	26.05
	Maize (Rabi)	2,295	5547	24.17
	Gram	205000	26896	13.12
	Lentil	20,000	22920	11.46
	Pea	2500	3450	13.80
	Mustard	10,140	8619	8.50
	Potato	3525	56682	160.80
	Onion	2,650	38557	145.50
	Sugar Cane	1950	114075	585.00

Source: - Dist. Agriculture Office, Bhojpur



## 2.5. Weather data

Month	Rainfall (mm)		Temperature ° C		Relative Humidity (%)	
	Normal	Actual	Maximum	Minimum	RH –I ( 7 AM)	RH –II (2 PM)
Jan,2021	17.5	10.97	20.14	8.13	84.36	42.32
February	18.3	12.19	22.86	11.87	83.17	36.54
March	7.4	0.0	34.51	16.24	43.61	11.48
Apr.	8.1	00	39.34	21.95	58.61	21.20
May	29.9	180.5	38.62	24.03	53.17	22.17
Jun	145.5	257.6	35.47	25.69	87.18	43.29
July	289.3	163.6	33.22	26.48	96.41	75.53
Aug.	313.3	301.1	33.19	25.22	98.63	73.81
Sept.	209.6	84.36	32.17	26.33	86.34	69.82
Oct.	50.0	113.22	28.31	22.21	88.13	53.17
Nov.	7.4	00	26.13	16.64	63.23	42.61
Dec.	4.3	00	22.32	10.07	81.74	48.32

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

Category	Population	Production	Productivity
<b>Cattle</b>			
<i>Crossbred</i>	5962	8048700	4.5
<i>Indigenous</i>	82981	21160155	0.85
<b>Buffalo</b>	151756	54632160	1.8
<b>Sheep</b>			
<i>Crossbred</i>	--	--	--
<i>Indigenous</i>	43698	--	--
<b>Goats</b>	134142	--	--
<b>Pigs</b>	17097	--	--
<i>Crossbred</i>			
<i>Indigenous</i>			
<b>Rabbits</b>			
<b>Poultry</b> <b>171694</b>			
Hens	43765	--	--
<i>Desi</i>			
<i>Improved</i>	5375	--	--
Ducks			
Fish			2800 MT

Source: - NABARD, Bhojpur

Note: Please give recent data only

2.b. Details of operational area / villages (2021)

Sl. No.	Name of Taluka	Name of the Block	Name of the Village	Major crops &Enterprises	Major problems identified (crop-wise)	Identified Thrust Areas
1	Ara	Koelwar	Khesarahiya	Rice Wheat	Termite Delay in Sowing	IPM RCT&ZT Drills
		Udwantnagar	Adaura	Rice Wheat	Labor Problem Delay in Sowing Phalaris minor	Mechanical Transplanted Rice RCT &ZT Drills Weed control
			Sri Rampur	Paddy Wheat	Labor Problem Delay in Sowing Phalaris minor	Mechanical Transplanted Rice RCT &ZT Drills Weed control
		Sandesh	Akhgawn Bazaar	Paddy Vegetables Dairy	Drought Low economic return Low economic return	Contingency Crop Pearl Millet, INMS Fodder Management
2	Jagdishpur	Bihiya	Gaudarh	Paddy Vegetables	Stem borer & BPH Poor Quality	IPM Organic Farming
		Jagdishpur	Dawan	Paddy Wheat Vegetables	Low yield with traditional cultivars	IPM & Organic Farming Weed control & INMS
			Dulaur	Paddy Wheat	Low yield with traditional cultivars	INMS Seed Production
3	Piro	Piro	Jamuawn	Paddy Wheat	Poor fertility	INMS & Organic Farming
		Sahar	Bahuara	Paddy- Wheat	Stem borer Micro Nutrient	IPM & Organic Farming Weed control & INMS
		Tarari	Bagar	Paddy- Wheat Vegetable	Poor return	Promotion of SHGs & Growers Association

## 2. c. Details of village adoption programme:

Name of the villages adopted by PC and SMS (2021-22) for its development and action plan

Name of village	Block	Action taken for development
Hematpur	Ara	1. Training & Diagnostic work
		2. Seed Village programme
		3. Linked with DAO & Assist. Director, Hort. for various state sponsored programme.
		4. ATMA sponsored Farmers School.
		5. FLD
Yadipur	Bihiya	1. Training & Diagnostic work
		2. Linked with Assist. Director, Hort. for various state sponsored programme.
Sharathua,	Udwantnagar	1. Training & Diagnostic work
		2. Linked with Assist. Director, Hort. for various state sponsored programme.
Mandih	Agiyaw	1. Training & Diagnostic work
		2. Linked with Assist. Director, Hort. for various state sponsored programme.
		3. ATMA sponsored Farmers School.
		4. FLD
Osayin	Bihiya	1. Training & Diagnostic work
		2. Linked with Assist. Director, Hort. for various state sponsored programme.
Baulipur	Jagdishpur	1. Training & Diagnostic work
		2. Linked with Assist. Director, Hort. for various state sponsored programme.

**THRUST AREAS**

Priority Thrust Areas identified through PRA survey &amp; other Methods.

Sl. No	Thrust area
1.	Seed Production Programme with special focus on heat & drought tolerant cultivars.
2.	RCT for better water management under changing climate
3.	Income generation through High tech Agriculture
4.	Adoption of INM and IPM for sustainable agriculture
5.	Income Generation for Farm Women through Apiculture, Poultry, Mushroom & Value addition.

6.	Technological awareness for SHG and Kishan Club & Growers Association
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### 3. TECHNICAL ACHIEVEMENTS

3.A. Summary details of target and achievement of mandatory activities by KVK during the year 2021

OFT						FLD					
No. of technologies:						No. of technologies:					
Number of OFTs		Number of farmers				Number of FLDs		Number of farmers			
Target	Achievement	Target	Achievement			Target	Achievement	Target	Achievement		
			SC/ST	Others	Total				SC/ST	Others	Total
10	8	70	11	45	56	8	8	109	24	116	140

Training						Extension activities					
Number of Courses		Number of Participants				Number of activities		Number of participants			
Target	Achievement	Target	Achievement			Target	Achievement	Target	Achievement		
			SC/ST	Others	Total				SC/ST	Others	Total
257	318	6425	1155	10810	11965	63	193	6100	3967	24322	28289

Seed production (q)				Planting material (in Lakh)			
Target		Achievement		Target		Achievement	
1550.00		2320.00		0.90		2.46	

Livestock strains and fish fingerlings produced (in lakh)*				Soil, water, plant, manures samples tested (in lakh)			
Target		Achievement		Target		Achievement	
-		-		1000		1842	

\* Give no. only in case of fish fingerlings

Publication by KVKs							
Item	Number	No. circulated	No. of Research Paper in NAAS rated Journals	Highest NAAS rating of any publication	Average NAAS rating of the Publication	Details of awarded public. If any	Details of Award given to the public.
Research paper	Nil						
Seminar/conference/ symposia papers	0						
Books	0						
Bulletins	0						
News letter	0						
Popular Articles	6	1300					
Book Chapter	0						
Extension Pamphlets/ literature	3	2000					
Technical reports	3						
Electronic Publication (CD/DVD etc)	Nil	3300					

TOTAL	12	3300					
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## 1. Achievements on technologies assessed and refined

## 1. OFT- (Kharif 21-22)

1.	Title of On Farm Trials	Evaluation of PGR on control of Rice lodging.
2.	Problem Diagnose	Rice is major cereal crop during Kharif season having cultivable area more than 1005000 ha. Out of total rice area, 60% area comes under partial water logging condition due to late heavy rainfall in canal areas. Use of improper nitrogen in water logged condition is condition leads to crop lodging and yild loss ranging from 18 to 15%.
3.	Details of technologies selected for assessment/ refinement	<b>Technology option</b> Farmer's practice –No use of PGR T.O. 1. - One Spray of Chlormequat Chloride50 SL after 45daysafter transplanting T.O. 2. – Two Spray of Chlormequat Chloride 50 SL after 45 and 60 days after transplanting
4.	Source of technology	TNAU, Coimbatore
5.	Replication	14
6.	Production system & Thematic Area	Irrigated Cropping system
7.	Performance of technology with performance indicator	Rice cultivar “BPT 5204 “showed higher yield of 49.25 Q/ha compare to other technology under the trial.
8.	Constraints identified and feedback	No any constraints identified
9.	Process of farmers participation and their	Farmers participated actively and their reaction was positive

reaction	
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Table

Technology option	no of trials	No. of effective tillers	No. of grains/panicle	Panicl e length	Grain yield (Q/ha)	Cost of cultivation (Rs. /ha	Grass return	Net return	B:C Ratio
F.P.	14	304	208	25.3	43.60	37,200	86110	48910	2.31
T.O. I	14	309	227	26.2	47.30	37,700	93417	55717	2.48
T.O. II	14	312	238	27.4	49.25	38,200	97268	59068	2.55

**Result-** The on-farm trails was conducted at farmers field in Bhojpur district. The result indicated among different production technology TO-II, highest yield 49.25 Q/ha with B: C ratio of (1:2.55) followed by TO -I produced 47.30 Q/ha with B:C ratio (1:2.48) and farmers practice cultivar gave yield 30.50 Q/ha with lowest B:C ratio (1:1.75). On the basis of above data, it can be concluded that Two Spray of Chlormequat Chloride 50 SL after 45 and 60 days after transplanting in Rice Cv BPT 5204 has boosted the yied and almost no lodging.

## 2.OFT- (Kharif 2021-22)

1.	Title of On Farm Trials	Assessment of proper sowing date for late sown condition Pearl millate
2.	Problem Diagnose	Pearl millate is important rainfed millate cropprop during Kharif season having cultivable area about 5000 ha along Sone River embankment in sandy soil. Out of total Pearl millate area, 70% area comes under late sown condition i. e. mid to late Augustto avoidprolonged rainfall. Late sowing of Pearl millate leads to poor yield.
3.	Details of technologies selected for assessment/ refinement	<b>Technology option</b> Farmer's practice - Mid to late August sowing of Pearl millate T.O. 1. - Sowing of Pearl Millate between 15to 20 July. T.O. 2. – Sowing of Pearl Millate between 25to 30 July.
4.	Source of technology	DRCAU, Pusa, Samastipur
5.	Replication	7
6.	Production system & Thematic Area	Cropping system
7.	Performance of technology with performance indicator	Pearl millate cultivar “ “showed higher yield 40.80 Q/ha compare to other cultivar under the trial.
8.	Constraints identified and feedback	No any constraints identified
9.	Process of farmers participation and their reaction	Farmers participated actively and their reaction was positive



Technology option	no of trials	Grain yield (Q/ha)	Cost of cultivation (Rs. /ha)	Gross return	Net return	B:C Ratio
F.P. MTU- 7029	07	24.66	21280	43308	22028	2.04
T.O. I Sabour Shree	07	28.32	21280	50976	29696	2.39
T.O. II Swarna Sub-1	07	26.80	21280	48240	26960	2.27

**Result-** The on-farm trials was conducted at farmers field in Bhojpur district. The result indicated among different production technology TO I, has highest yield 28.32 Q/ha with B: C ratio of (1:2.39) followed by TO -II produced 26.80 Q/ha with B:C ratio (1:2.27) and farmers practice cultivar gave yield 30.50 Q/ha with lowest B:C ratio (1:1.75). On the basis of above data, it can be concluded that Sowing of Pearl Millate (Cv Ankur- 045) between 15 to 20 July i.e. in early July has better yield of Pearl Millate .

## 3 OFT- (Rabi2020-21)

1.	Title of On Farm Trials	Assessment of wheat cultivars for late sown condition.
2.	Problem Diagnose	Wheat is major cereal crop during Rabi season having cultivable area about 1, 05000 ha. Out of total wheat area, 60% area comes under late sown condition i.e. mid to late December because of long duration paddy MTU-7029. Use of improper/ unsuitable variety of wheat under late sown condition leads to poor yield.
3.	Details of technologies selected for assessment/ refinement	<b>Technology option</b> Farmer's practice –Cultivation of HUW-234 T.O. 1. - Cultivation of HI 1563 T.O. 2. – Cultivation of HD 2967
4.	Source of technology	DRCAU, Pusa, Samastipur
5.	Replication	7
6.	Production system & Thematic Area	Cropping system
7.	Performance of technology with performance indicator	Wheat cultivar “HD-2967 “showed higher yield 40.80 Q/ha compare to other cultivar under the trial.
8.	Constraints identified and feedback	No any constraints identified
9.	Process of farmers participation and their reaction	Farmers participated actively and their reaction was positive

Table:

Technology option	No of trials	Grain yield (Q/ha)	Cost of cultivation (Rs. /ha)	Grass return	Net return	B:C Ratio
F.P. HUW -234	07	30.50	31,200	54,900	23,700	1.75
T.O.-I HI-1563	07	39.20	31,200	70,560	39,360	2.26
T.O.-II HD -2967	07	40.80	31,200	73,440	42,240	2.35

**Result-** The on-farm trails was conducted at farmers field in Bhojpur district. The result indicated among different varieties HD-2967 produced highest yield 40.80 Q/ha with b: C ratio of (1:2.35) followed by HI-1563 produced 39.20 Q/ha with B:C ratio (1:2.26) and farmers practice cultivar gave yield 30.50 Q/ha with lowest B:C ratio (1:1.75). On Basis of above data, it can be concluded that wheat cultivar HD-2967 and HI-1563 produced marginally higher quantity of grain over farmers practice variety HUW-234.

#### 4. OFT- (Kharif 2021-22)

1.	Title of On Farm Trials	To Assess the suitable variety of paddy under low land condition of South Bihar.
2.	Problem Diagnose	Paddy variety MTU-7029 is grown in major part of canal irrigated area in Bhojpur. This result in delay in Rabi sowing and leads to drastic reduction in wheat and pulse productivity with all best management practice. This variety is highly disease prone and market value is also very low.
3.	Details of technologies selected for assessment/ refinement	<b>Technology option</b> Farmer's practice (cultivation of MTU-7029) T.O. 1- Sabour Shree T.O. 2- Swarna Sub-1
4.	Source of technology	BAU, Sabour, Bhagalpur
5.	Replication	7
6.	Production system & Thematic Area	Irrigated condition, Crop production
7.	Performance of technology with performance indicator	Paddy cultivar "Swarna sub-1" showed higher yield 61.30 Q/ha compare to other cultivar under the trial.
8.	Constraints identified and feedback	No any constraints identified
9.	Process of farmers participation and their reaction	Farmers participated actively and their reaction was positive

**Table:**

Technology option	no of trials	No. of effective tillers	No. of grains/panicle	Panicle length	Grain yield (Q/ha)	Cost of cultivation (Rs./ha)	Gross return	Net return	B:C Ratio
F.P. MTU- 7029	07	304	220	26.3	59.60	37,200	101,320	64,120	2.72
T.O. I Sabour Shree	07	310	231	28.4	60.25	37,200	102,425	65,225	2.75
T.O. II Swarna Sub-1	07	326	242	26.7	61.30	37,200	104,210	67,010	2.80

**Result** – The On Farm trials was conducted at farmer’s field in Bhojpur district. The result indicated that among different Rice varieties, Swarna Sub-1 produced highest yield 61.30 Q/ha with B: C ratio of (1:2.80) followed by cultivar Sabour Shree gave yield 60.25 Q / ha with B: C ratio of (1:2.75) and farmers practice cultivar gave yield 59.60 Q/ha with lowest B: C ratio (1:2.72).

### 5. OFT (Rabi 2020-21)

1.	Title of On Farm Trials	Evaluation of Chemical Control of Lentil Rust
2.	Problem Diagnose	Lentil is major pulses crop during Rabi season having cultivable area more than 20000 ha. Productivity loss in Lentil due to this disease is up to 12-20%.
3.	Details of technologies selected for assessment/refinement	<p><b>Technology option</b></p> <p>Farmers Practice (FP): Spray of Mancozeb 75 WP @2 Kg / ha..</p> <p>Technology option-1 (TO-1): Spray of Propiconazole at after 55-60 &amp; 80-85 days of sowing 25 EC @ 500 ml / ha.</p> <p>Technology option-2 (TO-2): Spray Of Validamycin 3%L 1.25 liter / ha.</p>
4.	Source of technology	BAU, Sabour, Bhagalpur
5.	Replication	7
6.	Production system & Thematic Area	Cropping system
7.	Performance of technology with performance indicator	The analysis of the data revealed that, the Technology option-1 having application of technology option – 1, having spray of Propiconazole recorded maximum increase in yield i. e. 57.75 & 10.27 % against FP & TO-2 followed by Technology option -2 having spray of Validamycin in case of yield as well as B:C ratio.Spray of Propiconazole for rust control in lentil need to be opted by farmers in present scenario.
8.	Constraints identified and feedback	No any constraints identified

9.	Process of farmers participation and their reaction	Farmers participated actively and their reaction was positive
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#### Performance Indicator

Technology option	No. of trials	Disease infestation & Yield component		Yield (q/ha)	Cost of cultivation (Rs./ha)	Gross return (Rs/ha)	Net return (Rs. /ha)	BC ratio
		No. of rust affected pods/plant	Test weight (Gram)					
Farmers Practice	7	18.16	21.23	5.16	19320	28380	9060	1.47
Tech. Option 1		3.22	22.54	8.14	20520	44770	24250	2.18
Tech. Option 2		4.15	21.65	7.61	20470	41855	21385	2.05

**Result-** The on-farm trails was conducted at farmers field in Bhojpur district. The result indicated among different production technology TO-I, highest yield 8.14 Q/ha with B: C ratio of (1:2.18) followed by TO -II produced 7.61 Q/ha with B:C ratio (1:2.05) and farmers practice cultivar gave yield 5.16 Q/ha with lowest B:C ratio (1:1.47). On the basis of above data, it can be concluded that spray of Propiconazole in Lentil has boosted the yield.

## 6. OFT (Rabi 2020-21)

1.	Title of On Farm Trials	Evaluation of Chemical of Stem Borer control in Rice.
2.	Problem Diagnose	Rice is major cereal crop during Kharif season having cultivable area more than 1,00000 ha. The incidence of Stem Borer under changing climatic conditions, is found to be in epidemic form and at times losses go up to 10-15 % in terms of Grain yield.
3.	Details of technologies selected for assessment/refinement	<p><b>Technology option</b></p> <p>Farmers Practice (FP): Spray of Chlorpyriphos20EC 3 Liter/ha.</p> <p>Technology option-1 (TO-1): Basal application of Fipronil0.3Gr 20 Kg/ha.</p> <p>Technology option-2 (TO-2): Basal application of CartapHydrachloride 4% G 20 Kg/ha.</p>
4.	Source of technology	BAU, Sabour, Bhagalpur
5.	Replication	7
6.	Production system & Thematic Area	Cropping system
7.	Performance of technology with performance indicator	The analysis of the data revealed that, the Technology option-1 having application of Fipronil recorded maximum yield with an increase in yield of 14.1 & 7.1% followed by option TO 2 basal application of CartapHydrachloride 4% G in case of yield as well as B:C ratio (13.37 & 6.93% in TO-1 and TO-2). Basal application of Fipronil for stem borer in Rice need to be opted by farmers in present scenario
8.	Constraints identified and feedback	No any constraints identified
9.	Process of farmers participation and their	Farmers participated actively and their reaction was positive



reaction	
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**Table**

Technology option	No. of trials	Stem borer infestation		Yield (q/ha)	Cost of cultivation (Rs./ha)	Gross return (Rs/ha)	Net return (Rs./ha)	B:C ratio
		% Infestation before spray	% Infestation after spray / basal application					
Farmers Practice	7	15.3	6.1	36.4	33320	65110	32790	2.02
Tech. Option 1		15.3	3.2	42.8	33520	74290	41770	2.29
Tech. Option 2		15.3	3.8	40.7	33470	70040	32470	2.16
Farmers Feedback - Farmers were satisfied with Fipronil 0.3Gr 20 Kg/ha. performance in case of Stem borer infestation.								

**Result-** The on-farm trails was conducted at farmers field in Bhojpur district. The result indicated among different production technology TO -I, highest yield 42.80 Q/ha with B: C ratio of (1:2.29) followed by TO -II produced 40.7 Q/ha with B:C ratio (1:2.16) and farmers practice cultivar gave yield 30.50 Q/ha with lowest B:C ratio (1:2.02). On the basis of above data, it can be concluded that application of Fipronil before transplanting in Rice CvRSweta has boosted the yield and almost no lodging.

### 7. OFT (2021-21)

1.	Title of On Farm Trials	Bearing regulation in Mango through plant growth hormones
2.	Problem Diagnose	Mango is a popular fruit in Bihar as well as in Bhojpur having good commercial value. It is not bearing every year. This crop is seriously affected by irregular bearing and ultimately the farmers are incurring big loss every second year.
3.	Details of technologies selected for assessment/refinement	For a better production of Mango application of plant growth hormone like Paclobutrazol 23 Sc. Might be able to regulate the bearing in Mango as well as good yield every year. T.O. – 1 – Farmers Practice : No application T.O. – 2 – Soil drench with Paclobutrazol 23 Sc. 25 g/tree in 1 <sup>st</sup> week Sept. T.O. – 3 – Soil drench with Paclobutrazol 23 Sc. 25 g/tree in 1 <sup>st</sup> week Oct.
4.	Source of technology	IIHR, Bhubneshwar, Odisha
5.	Replication	7
6.	Production system & Thematic Area	Irrigated Condition and Cultivation of fruit.
7.	Performance of technology with performance indicator	Plant growth hormone Paclobutrazol 23Sc@25 g / tree can regulate the bearing successfully and farmers use good bearing every year
8.	Constraints identified and feedback	No Constraints farmers are interested in foliar applied for week regulated the bearing.
9.	Process of farmers participation and their reaction	The farmers were active in this study. The result of studies has been appreciated by farmers.

**Table:**

Technology option	No of trials	Fruit wt. (g.)	Yield (Kg./tree)	Fruit yield (Q/ha)	Cost of cultivation (Rs./ha)	Gross return	Net return	B:C ratio
T. O. - 1	7	242.54	52.54	52.54	32000.00	157620.00	125620.00	4.92:1
T. O. - 2	7	265.00	65.20	65.20	38000.00	195600.00	157600.00	5.14:1
T. O. - 3	7	280.40	84.50	84.50	40000.00	253500.00	213500.00	6.33:1

Note – The Selected orchard for trail was almost similar in age and the var. was Langra

**Result-** The On Farm testing was conducted at farmers field in Bhojpur District. It was found that Tech. option 3 has highest yield 84.50 Q/ha with B.C. ratio of (6.33:1). On the basis of above data it can be concluded that application of this harmon in first week of October has better yield.

### 8. OFT- (Rabi 2021-21)

1.	Title of On Farm Trials	Evaluation of Chemical control of Weed in Onion
2.	Problem Diagnose	This crop is seriously affected by different weeds. This is at times resulting in early poor vegetative growth of Onion and in later stage poor bulb formation . Ultimately the farmers are incurring poor yield and big economic loss .
3.	Details of technologies selected for assessment/refinement	For a better Onion productivities application of chemical weedicides like Pendimethalin 30Ec at transplanting time and Oxyfluorfen 23.5 Ec 30-35 days after transplanting will be able to control all types of weeds to achieve the potential yield with minor weeding

4.	Source of technology	IARI, New Delhi
5.	Replication	7
6.	Production system & Thematic Area	Irrigated –Rice-Onion
7.	Performance of technology with performance indicator	i) Chemical weed management is more economical than traditional manual management ii) Higher bulb cost as well as better quality
8.	Constraints identified and feedback	i) Timely unavailability of quality seeds in desired quantity ii) Purple floch & bolting incidence was found in all Onion growing areas
9.	Process of farmers participation and their reaction	The farmers were activator in this study the result of studies has been appreciated by farmers

**Table:**

Technology option	No of trials	Av. Bulb wt. (in g.)	Yield / ha (in Qt.)	Weeds incidence (%)	Yield (Qt./ha)	Cost of cultivation (Rs./ha)	Gross return (Rs./ha)	Net return	B:C ratio
TO. 1 – F.P. No use of any weedicide	7	48 g. 0.80	180 @ 1200	55		42000	216000	174000	5.14:1
TO. 2 – Pendimethalin 30Ec @ 1.0 lit. a.e./ha.	7	57 g. 0.45	197 @ 1200	25		36600	236400	199800	6.49:1
TO 3 – Oxyblorfen 23.5 Ec @ 0.06 a.e./ha.	7	64 g. 0.75	212 @ 1200	12		36000	254400	21840	7.06:1

**Result** – The On Farm Testing was conducted at farmers field in Bhojpur District. It was found that technology option 3 has highest yield 212 Qt. / ha. With B.C ratio of (7.06:1) On the basis of above Oxyblorfen 23.5 Ec is more effective.

## 3.1:2 Technology Assessed by KVK (Discipline Wise) Under CRA Programme

Sl. No.	Discipline	Thematic Area	No. of the Technologies (Technology Intervention)	No. of trials	No. of Locations
	<b>Summer 2021</b>				
1		Water amangement	Zero Tillage of Summer Green Gram	240	5
	<b>Kharif 2021</b>				
1	Crop production	Resource conservation Technology	DSR -ZT Drill Rice Drum seeded Rice and MTPR	220	5
2		Water amangement	Raised bed Pearl Millet	25	5
3		Inercropping	Maize + Soyabean	70	5
4		Inter cropping	Maize + Cowpea/ Sponge Gourd	25	5
5		Water amangement	Alternate wetting/drying irrigation in Rice	60	5
6		Water amangement	Water harvesting and field bunding in Rice	40	5
7		Water amangement	Raised bed Maize	30	5
8		Soil fertility Management	Nutrient expert/green seeker based nutrient management /INM	20	5
	<b>Rabi 2021 – 22</b>				
1		Water amangement	Zero Tillage of wheat	400	5
2		Water amangement	Zero Tillage line sowing Chickpea	50	5
3		Water amangement	Raised Bed/Line Sowing/Zero Tillage Mustard	100	5
4		Soil fertility Management	Green seeker/Nutrient expert	50	5
5		Water amangement	Raised Bed Planting Potato	15	5
6		Cropping System	Vegetable Pea/Coriander	8	5

3.2 Achievements of Frontline Demonstrations Achievements of Frontline DemonstrationsA Details of FLDs conducted during the year 2021-22 / KVK, Bhojpur

## Cereals

Sl. No.	Crop	Thematic area	Technology Demonstrated with detailed treatments	Area (ha)		No. of farmers/ demonstration			Reasons for shortfall in achievement
				Proposed	Actual	SC/ST	Others	Total	
1.	Wheat	Cropping system	HYV of HD 2967	5	5	2	13	15	
2.	Wheat	Weed Management	Sulfosufuran application	5	5	2	13	15	
3	Rice	Cropping system	R Sweta	5	5	4	16	20	
4	Rice	Micronurtrient Management	Foliar spray of Zinc	10	10	4	21	25	

Details of farming situation

Crop	Season	Farming situation (RF/Irrigated)	Soil type	Status of soil (Kg/ha)			Previous crop	Sowing date	Harvest date	Seasonal rainfall (mm)	No. of rainy days
				N	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O					
Wheat	Rabi	Irrigated Medium land	S. loam								
Wheat	Rabi	Irrigated Medium land	S. loam								
Rice	Kharif	Irrigated Medium land	S. loam								
Rice	Kharif	Irrigated Medium land	S. loam								

In both the Tables, information of same crop should be provided. For example, if in Table 3.2A crops are mentioned as a,b,c,d etc., in the table for Details of farming situation, the same crop should be mentioned in the identical sequence.

## Performance of FLD

### Oilseeds:

Crop	Thematic Area	Name of the technology demonstrated	No. of Farmers	Area (ha)	Yield (q/ha)		% Increase	*Economics of demonstration (Rs./ha)				*Economics of check (Rs./ha)					
					Demo	Check		Gross Cost	Gross Return	Net Return	** BCR	Gross Cost	Gross Return	Net Return	** BCR		
Mustard	Plant Protection	Chemical control Aphid	15	5.0													

Details of farming situation

Frontline demonstrations on oilseed crops

Frontline demonstration on oilseed crops

Crop	Thematic Area	Name of the technology demonstrated	No. of Farmers	Area (ha)	Yield (q/ha)		% Increase	*Economics of demonstration (Rs./ha)				*Economics of check (Rs./ha)					
					Demo	Check		Gross Cost	Gross Return	Net Return	** BCR	Gross Cost	Gross Return	Net Return	** BCR		

Crop	Season	Farming situation (RF/Irrigated)	Soil type	Status of soil (Kg/ha)			Previous crop	Sowing date	Harvest date	Seasonal rainfall (mm)	No. of rainy days
				N	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O					

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

Pulses

Details of farming situation



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### Frontline demonstration on pulse crops

Crop	Thematic Area	Name of the technology demonstrated	No. of Farmers	Area (ha)	Yield (q/ha)		% Increase	*Economics of demonstration (Rs./ha)				*Economics of check (Rs./ha)																							
					Demo	Check		Gross Cost	Gross Return	Net Return	** BCR	Gross Cost	Gross Return	Net Return	** BCR																				
Lentil	Micronutrient management	Foliar Boran	15	5																															
Chick pea	Weed control	Pendimethalin	15	5																															
Total			30	10																															

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

\*\* BCR= GROSS RETURN/GROSS COST

### Other crops

Crop	Thematic Area	Name of the technology demonstrated	No. of Farmers	Area (ha)	Yield (q/ha)		% change in yield	Other parameters		*Economics of demonstration (Rs./ha)				*Economics of check (Rs./ha)																						
					Demo	Check		Demo	Check	Gross Cost	Gross Return	Net Return	** BCR	Gross Cost	Gross Return	Net Return	** BCR																			
Okara	Weed control	Pendimethalin	15	5																																
Onion	Weed control	Pendimethalin	15	5																																
		Total	30	10																																

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

\*\* BCR= GROSS RETURN/GROSS COST

### Livestok

Category	Thematic	Name of the	No. of	No. of	Major parameters	% change	Other parameters	*Economics of demonstration	*Economics of check
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	Area	technology demonstrated	Farmers	units	in major parameters		(Rs./ha)				(Rs./ha)						
					Demo	Check	Demo	Check	Gross Cost	Gross Return	Net Return	** BCR	Gross Cost	Gross Return	Net Return	** BCR	
Dairy																	
Cow																	
Buffalo																	
Poultry																	
Rabbitry																	
Pigerry																	
Sheep & goat																	
Duckery																	
Others (Pl. specify)																	
Total																	

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

\*\* BCR= GROSS RETURN/GROSS COST

### Fisheries

Category	Thematic Area	Name of the technology demonstrated	No. of Farmers	No. of units	Major parameters		% change in major parameters	Other parameters		*Economics of demonstration (Rs./ha)				*Economics of check (Rs./ha)			
					Demo	Check		Demo	Check	Gross Cost	Gross Return	Net Return	** BCR	Gross Cost	Gross Return	Net Return	** BCR
Common carps																	
Mussels																	
Ornamental fishes																	
Others (Pl. specify)																	
Total																	

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

\*\* BCR= GROSS RETURN/GROSS COST

### Other enterprises

Category	Thematic	Name of the	No. of	No. of	Major	% change	Other	*Economics of demonstration	*Economics of check
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	Area	technology demonstrated	Farmers	units	parameters		in major parameters	parameters		(Rs./ha)				(Rs./ha)				
					Demo	Check		Demo	Check	Gross Cost	Gross Return	Net Return	** BCR	Gross Cost	Gross Return	Net Return	** BCR	
Oyster mussshroom																		
Button musshrom																		
Vermicompost																		
Sericulture																		
Apiculture																		
Others (Pl. specify)																		
Total																		

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

\*\* BCR= GROSS RETURN/GROSS COST

### Women empowerment

Category	Name of technology	No. of demonstration	Observation		Remarks
			Demonstration	Check	
Farm Women					
Pregnant Women					
Adolescent Girl					
Other women					
Children					
Neonatal					
Infants					

### Farm implements and machinery

Name of the implement	Crop	Name of the technology demonstrated	No. of Farmer	Area (ha)	Filed observation (output/man hour)		% Change in major parameter	Labor reduction (man days)				Cost reduction (Rs./ha or Rs./Unit)						
					Demonstration	Check												

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

\*\* BCR= GROSS RETURN/GROSS COST



Potato										
Field bean										
Others (Pl.specify)										
<b>Total Veg. Crops</b>										
<b>Commercial Crops</b>										
Cotton										
Coconut										
Others (Pl.specify)										
<b>Total Commercial Crops</b>										
<b>Fodder crops</b>										
Napier (Fodder)										
Maize (Fodder)										
Sorghum (Fodder)										
Others (Pl.specify)										
<b>Total Fodder Crops</b>										

#### Technical Feedback on the demonstrated technologies

Sl. No	Crop		Feed Back
1			
2			
3			
4			
5			

#### Extension and Training activities under FLD

Sl.No.	Activity	Date	No. of activities organized	Number of participants	Remarks
I	Wheat	Cropping system			
1.	Field days				
2.	Farmers Training				
3.	Media coverage				
4.	Training for extension				

	functionaries				
II	Wheat				
1.	Field days				
2.	Farmers Training				
3.	Media coverage				
4.	Training for extension functionaries				
III	Mustard				
1.	Field days				
2.	Farmers Training				
3.	Media coverage				
4.	Training for extension functionaries				
IV	Lentil				
1.	Field days				
2.	Farmers Training				
3.	Media coverage				
4.	Training for extension functionaries				
V	Lentil				
1.	Field days				
2.	Farmers Training				
3.	Media coverage				
4.	Training for extension functionaries				

### Performance of the demonstration under CFLD on Pulse and Oilseed Crops during Kharif and Rabi: 2020-21

#### A. Technical Parameters:

Sl. No.	Crop demonstrated	Existing (Farmer's) variety name	Existing yield (q/ha)	Yield gap (Kg/ha) w.r.to			Name of Variety + Technology demonstrated	Number of farmers	Area in ha	Yield obtained (q/ha)			Yield gap minimized (%)		
				District yield (D)	State yield (S)	Potential yield (P)				Max.	Min.	Av.	D	S	P
	Lentil IPL 316	HUL 57	12.45	9.50	10.05	20.00	HYV Seed, Weed management sulfur and Disesse management	50	20	15.31	12.81	15.27	+60.73	+51.94	-24.65
	Chickpea RVG 202	Deshi Channa	12.32	10.40	10.25	20.00	HYVSeed	50	20	18.71	13.18	16.82	+61.73	+64.09	-15.9
	Mustared RH -0749 & 0725	Varuna	11.65	10.90+	12.90	20.00	HYV Seed, Weed management sulfur and zinc Aphid management	250	100	17.37	13.05	15.67	+43.76	+21.47	-21.65

### B. Economic parameters

Sl. No.	Variety demonstrated & Technology demonstrated	Farmer's Existing plot				Demonstration plot			
		Gross Cost (Rs/ha)	Gross return (Rs/ha)	Net Return (Rs/ha)	B:C ratio	Gross Cost (Rs/ha)	Gross return (Rs/ha)	Net Return (Rs/ha)	B:C Ratio
	Lentil IPL 316 HYV Seed, Weed management sulfur and Disesse management	26850	74700	47850	2.78	30820	91620	60800	2.97

	ChickpeaRVG 202 HYVSeed	31200	68992	37792	2.21	33000	94192	61192	2.85
	Mustard RH 0749 &0725 HYV Seed, Weed management sulfur and zinc Aphid management	24750	69900	45150	2.82	28400	96120	67720	3.38

### C. Socio-economic impact parameters

Sl. No.	Crop and variety Demonstrated	Total Produce Obtained (kg)	Produce sold (Kg/household)	Selling Rate (Rs/Kg)	Produce used for own sowing (Kg)	Produce distributed to other farmers (Kg)	Purpose for which income gained was utilized	Employment Generated (Mandays/house hold)
	Lentil IPL 316	31540	25660	60	5880	0	Livelihood activity	27
	Chickpea RVG 202	33640	26140	56	7500	0	Livelihood activity	27
	Mustard RH 0749 &0725	116500	116000	60	500	0	Livelihood activity	41

### D. Oilseed Farmers' perception of the intervention demonstrated

Sl. No.	Technologies demonstrated (with name)	Farmers' Perception parameters					
		Suitability to their farming system	Likings (Preference)	Affordability	Any negative effect	Is Technology acceptable to all in the group/village	Suggestions, for change/improvement, if any
A	Lentil						
1.	SeedIPL 316	Good	1 no	Affordable	No.	Yes	Seed cost is very high
2.	Pendimithilin	Good	2 no	Affordable	No.	Yes	No.
3	Sulfur	Good	3 no	Affordable	No.	Yes	No.
4	Carbandazim	Good	4 no	Affordable	No.	Yes	No.



	+ Mancozeb						
5	Imidachlorpid	Good	5 no	Affordable	No.	Yes	No.
B	Chickpea						
1.	Seed RVG 202	Good	1 no	Affordable	No.	Yes	Seed cost is very high
C	Mustared						
1.	Seed RH 0749 &0725	Good	1 no	Affordable	No.	Yes	No
2.	Sulfur	Good	2 no	Affordable	No.	Yes	No.
3	Zinc	Good	3 no	Affordable	No.	Yes	No.
4	Imidachlorpid	Good	4 no	Affordable	No.	Yes	No.

#### E. Specific Characteristics of Technology and Performance

Specific Characteristic	Performance	Performance of Technology vis-a vis Local Check	Farmers Feedback
The grain quality and pod length was better with more number of seed per pods.	Better than local	Fairly good	Variety is good with fairly good number of seed per pod
The grain quality and pod boldness was better with more number of seed per pods.	Better than local	Fairly good	The variety is fairly higher yielder
The grain and pod were bold	Better than local	Fairly good	The variety is fairly higher yielder with profuse branching

#### F. Extension activities under FLD conducted:

Sl. No.	Extension Activities organized	Date and place of activity	Number of farmer attended

A,	Lentil		
	Farmers Training	16.10.2020	40
	Farmers Training	05.12.2020	42
	Field Day	10.01.2021	36
B.	Chickpea		
	Farmers Training	05.11.2020	32
	Farmers Training	04.12.2020	52
	Farmers Training	11.01.2021	38
C.	Mustard		
	Farmers Training	12.10.2020 Dhandiha	155
	Farmers Training	19.10.2020 Rampur Milki	143
	Farmers Training	03.11.2020 Dhandiha	46
	Farmers Training	13.11.2020 Tetariya	39
	Farmers Training	15.11.2020 Chandi	22
	Farmers Training	18.11.2020 Rampur	21
	Farmers Training	01.02.2021 Dhandiha	47
	Farmers Training	02.02.2021 Chandi	30
	Farmers Training	03.02.2021 Rampur	45
	Field Day	02.01.2021 Dhandiha	50
	Field Day	05.01.2021 Rampur	32
	Field Day	09.01.2021 Chandi	27
	Field Day	17.01.2021 Dhandiha	88

**G. Sequential good quality photographs (as per crop stages i.e. growth & development)**

**H. Farmers' training photographs**

**I. Quality Action Photographs of field visits/field days and technology demonstrated.**

**J. Details of budget utilization**

**A. Lentil**

Crop	Items	Budget Received(Rs.)	Budget Utilization(Rs.)	Balance(Rs.)
Lentil	i) Critical input	6300x20=126000.00	171400.00	
	ii) TA/DA/POL etc. for monitoring	2700x20=54000	4000.00	
	iii) Extension Activities (Field day)		4600.00	
	iv) Publication of literature		00.00	
	Total	180000.00	180000.00	0.00

**B Chickpea**

Crop	Items	Budget Received(Rs.)	Budget Utilization(Rs.)	Balance(Rs.)
	i) Critical input	6300x20=126000.00	180000.00	
	ii) TA/DA/POL etc. for monitoring	2700x20=54000	0.00	
	iii) Extension Activities (Field day)		0.00	
	iv) Publication of literature		0.00	
	Total	180000.00	180000.00	( -36000.00) Chickpea + Lentil

**C Mustard**

Crop	Items	Budget Received (Rs.)	Budget Utilization (Rs.)	Balance (Rs.)
Mustard	i) Critical input	4200x100=420000.00	510000.00	
	ii) TA/DA/POL etc. for monitoring	1800x100=180000.00	90000.00	
	iii) Extension Activities (Field day)			
	iv) Publication of literature			
	Total	600000.00	600000.00	(-408000.00)



Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST			M	F	T
		M	F	T	M	F	T	M	F	T			
Processing and value addition													
Others, if any													
<b>e) Tuber crops</b>													
Production and Management technology													
Processing and value addition													
Others, if any													
<b>f) Spices</b>													
Production and Management technology													
Processing and value addition													
Others, if any													
<b>g) Medicinal and Aromatic Plants</b>													
Nursery management													
Production and management technology													
Post-harvest technology and value addition													
Others, if any													
<b>Total</b>	<b>15</b>	<b>548</b>		<b>548</b>	<b>36</b>		<b>36</b>				<b>584</b>		<b>584</b>
<b>III. Soil Health and Fertility Management</b>													
Soil fertility management	1	31	1	32	-	-	-	-	-	-	31	1	32
Soil and Water Conservation													
Integrated Nutrient Management	11	377	2	379	-	-	-	-	-	-	377	2	379
Production and use of organic inputs	7	249	4	253	-	-	-	-	-	-	249	4	253
Management of Problematic soils	1	31	1	32	-	-	-	-	-	-	31	1	32
Micro nutrient deficiency in crops	1	33	1	34	-	-	-	-	-	-	33	1	34
Nutrient Use Efficiency													
Soil and Water Testing	4	236	1	237	-	-	-	-	-	-	236	1	237
Others, if any													
<b>Total</b>	<b>25</b>	<b>957</b>	<b>10</b>	<b>967</b>							<b>957</b>	<b>10</b>	<b>967</b>
<b>IV. Livestock Production and Management</b>													
Dairy Management													
Poultry Management													
Piggery Management													
Rabbit Management													
Disease Management													
Feed management													
Production of quality animal products													
Others, if any Goat farming	2	96	4	100	20	5	25	-	-	-	116	9	125
<b>Total</b>	<b>2</b>	<b>96</b>	<b>4</b>	<b>100</b>	<b>20</b>	<b>5</b>	<b>25</b>				<b>116</b>	<b>9</b>	<b>125</b>
<b>V. Home Science/Women empowerment</b>													
Household food security by kitchen gardening and nutrition gardening													
Design and development of low/minimum cost diet	1	15	28	43	4	-	4	-	-	-	19	28	47
Designing and development for high nutrient efficiency diet													
Minimization of nutrient loss in processing													
Gender mainstreaming through SHGs													
Storage loss minimization techniques													
Enterprise development	1	35	-	35	-	-	-	-	-	-	35	-	35







Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST			M	F	T
		M	F	T	M	F	T	M	F	T			
Quail farming													
Piggery													
Rabbit farming													
Poultry production													
Ornamental fisheries													
Enterprise development	4	238	5	243	-	-	-	-	-	-	238	5	243
Para vets													
Para extension workers													
Composite fish culture													
Freshwater prawn culture													
Shrimp farming													
Pearl culture	1	37	6	43	-	-	-	-	-	-	37	6	43
Cold water fisheries													
Fish harvest and processing technology													
Fry and fingerling rearing													
Small scale processing													
Post-Harvest Technology													
Tailoring and Stitching													
Rural Crafts													
<b>TOTAL</b>	<b>5</b>	<b>275</b>	<b>11</b>	<b>286</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>275</b>	<b>11</b>	<b>286</b>

### C) Extension Personnel (on campus)

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST			M	F	T
		M	F	T	M	F	T	M	F	T			
Productivity enhancement in field crops	27	648	25	673	317	23	240	-	-	-	965	48	1013
Value addition	4	143	4	147	-	-	-	-	-	-	143	4	147
Integrated Pest Management	3	84	7	91	-	-	-	-	-	-	84	7	91
Integrated Nutrient management	9	262	5	267	138	2	140	-	-	-	400	7	407
Rejuvenation of old orchards	2	70	1	71	-	-	-	-	-	-	70	1	71
Protected cultivation technology	7	177	4	181	22	-	22	-	-	-	199	4	203
Formation and Management of SHGs													
Group Dynamics and farmers organization	5	167	9	176	-	-	-	-	-	-	167	9	176
Information networking among farmers													
Capacity building for ICT application													
Care and maintenance of farm machinery and implements	4	139	5	144	-	-	-	-	-	-	139	5	144
WTO and IPR issues													
Management in farm animals													
Livestock feed and fodder production													
Household food security													
Women and Child care													
Low cost and nutrient efficient diet designing													
Production and use of organic inputs	8	270	6	276	-	-	-	-	-	-	270	6	276
Gender mainstreaming through SHGs													
<b>TOTAL</b>	<b>69</b>	<b>1960</b>	<b>66</b>	<b>2026</b>	<b>477</b>	<b>25</b>	<b>402</b>				<b>2437</b>	<b>91</b>	<b>2528</b>













Thematic Area	No. of Courses	No. of Participants									Grand Total			
		Other			SC			ST			M	F	T	
		M	F	T	M	F	T	M	F	T				
<b>TOTAL</b>														
<b>d) Plantation crops</b>														
Production and Management technology														
Processing and value addition														
Others, if any														
<b>TOTAL</b>														
<b>e) Tuber crops</b>														
Production and Management technology														
Processing and value addition														
Others, if any														
<b>TOTAL</b>														
<b>f) Spices</b>														
Production and Management technology														
Processing and value addition														
Others, if any														
<b>TOTAL</b>														
<b>g) Medicinal and Aromatic Plants</b>														
Nursery management														
Production and management technology														
Post harvest technology and value addition														
Others, if any														
<b>TOTAL</b>														
<b>III Soil Health and Fertility Management</b>														
Soil fertility management	8	253	23	276	20	10	30	-	-	-	273	33	306	
Soil and Water Conservation														
Integrated Nutrient Management	12	397	2	399	-	-	-	-	-	-	397	2	399	
Production and use of organic inputs	7	249	4	253	-	-	-	-	-	-	249	4	253	
Management of Problematic soils	1	31	1	32	-	-	-	-	-	-	31	1	32	
Micro nutrient deficiency in crops	7	251	1	252	8	-	8	-	-	-	259	1	260	
Nutrient Use Efficiency														
Soil and Water Testing	4	236	1	237	-	-	-	-	-	-	236	1	237	
Others, if any														
<b>TOTAL</b>	<b>39</b>	<b>141</b>	<b>32</b>	<b>144</b>	<b>28</b>	<b>10</b>	<b>38</b>				<b>144</b>	<b>42</b>	<b>148</b>	
		<b>7</b>	<b>32</b>	<b>9</b>							<b>5</b>		<b>7</b>	
<b>IV. Livestock Production and Management</b>														
Dairy Management														
Poultry Management														
Piggery Management														
Rabbit Management														
Disease Management														
Feed management														
Production of quality animal products														
Others, if any (Goat farming)	2	96	4	100	20	5	25	-	-	-	116	9	125	
<b>TOTAL</b>	<b>2</b>	<b>96</b>	<b>4</b>	<b>100</b>	<b>20</b>	<b>5</b>	<b>25</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>116</b>	<b>9</b>	<b>125</b>	
<b>V. Home Science/Women empowerment</b>														
Household food security by kitchen gardening and nutrition gardening	2	4	37	41	-	15	15	-	-	-	4	52	56	
Design and development of low/minimum cost diet	3	15	65	80	4	18	22	-	-	-	19	83	102	







Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
Protected cultivation of vegetable crops													
Commercial fruit production													
Repair and maintenance of farm machinery and implements													
Nursery Management of Horticulture crops													
Training and pruning of orchards													
Value addition													
Production of quality animal products													
Dairying													
Sheep and goat rearing													
Quail farming													
Piggery													
Rabbit farming													
Poultry production													
Ornamental fisheries													
Para vets													
Para extension workers													
Composite fish culture													
Freshwater prawn culture													
Shrimp farming													
Pearl culture	1	37	6	43	-	-	-	-	-	-	37	6	43
Cold water fisheries													
Fish harvest and processing technology													
Fry and fingerling rearing													
Small scale processing													
Post-Harvest Technology													
Tailoring and Stitching													
Rural Crafts													
Enterprise development	4	238	5	243	-	-	-	-	-	-	238	5	243
Others if any (ICT application in agriculture)													
<b>TOTAL B</b>	<b>13</b>	<b>380</b>	<b>138</b>	<b>518</b>	<b>12</b>	<b>16</b>	<b>28</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>392</b>	<b>154</b>	<b>546</b>

### iii. Extension Personnel (On and Off Campus)

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T

Productivity enhancement in field crops	27	648	25	673	317	23	340	-	-	-	965	48	1013
Integrated Pest Management	3	84	7	91	-	-	-	-	-	-	84	7	91
Integrated Nutrient management	9	262	5	267	138	2	140	-	-	-	400	7	407
Rejuvenation of old orchards	2	70	1	71	-	-	-	-	-	-	70	1	71
Value addition	4	143	4	147	-	-	-	-	-	-	143	4	147
Protected cultivation technology	7	177	4	181	22	-	22	-	-	-	199	4	203
Formation and Management of SHGs													
Group Dynamics and farmers organization	5	167	9	176	-	-	-	-	-	-	167	9	176
Information networking among farmers													
Capacity building for ICT application													
Care and maintenance of farm machinery and implements	4	139	5	144	-	-	-	-	-	-	139	5	144
WTO and IPR issues													
Management in farm animals													
Livestock feed and fodder production													
Household food security													
Women and Child care													
Low cost and nutrient efficient diet designing													
Production and use of organic inputs	8	270	6	276	-	-	-	-	-	-	270	6	276
Gender mainstreaming through SHGs													
Crop intensification													
Others if any													
<b>TOTAL C</b>	<b>69</b>	<b>1960</b>	<b>66</b>	<b>2026</b>	<b>477</b>	<b>25</b>	<b>502</b>				<b>2437</b>	<b>91</b>	<b>2528</b>
<b>TOTAL A+B+C</b>	<b>318</b>	<b>10041</b>	<b>769</b>	<b>10810</b>	<b>943</b>	<b>212</b>	<b>1155</b>				<b>10984</b>	<b>981</b>	<b>11965</b>

Please furnish the details of training programmes as Annexure in the proforma given below

Discipline	Client ele	Title of the training programme	Duration in days	Venue (Off / On Campus)	Number of participants			Number of SC/ST		
					Male	Female	Total	Male	Female	Total
<b>Agronomy</b>										
4.1.2021	EF	Micro Irrigation and its advantage	1	ON	68	5	73	26	-	26
13.1.2021	PF	Advantage of FPO formation	1	OFF	28	-	28	-	-	-

11-22.4.2021	PF	Climate Resilient Agriculture through Crop Diversification	5	ON	62	-	62	8	-	8
18.1.2021	PF	Fodder Production	1	ON	19	-	19	-	-	-
1.2.2021	PF	Fodder Production	1	ON	30	-	30	-	-	-
6.2.2021	PF	INMS	1	ON	38	-	38	-	-	-
11-13.2.2021	PF	Fodder Production	3	ON	34	3	37	-	-	-
17.2.2021	EF	Water Management with Micro Irrigation	1	ON	21	1	22	2	-	2
23-27.2.2021	PF	Fodder Production	5	ON	30	-	30	-	-	-
25.2.2021	PF	Crop Diversification in FPO farmers	1	ON	22	-	22	1	-	1
1-5.3.2021	PF	Fodder production	5	ON	30	-	30	-	-	-
2.3.2021	EF	Water Management	1	ON	49	-	49	-	-	-
6.3.2021	PF	Water management	1	ON	38	-	38	-	-	-
12.3.2021	PF	Nutrient Management in fodder	1	ON	28	-	28	-	-	-
16.3.2021	PF	Integrated Crop management in FPO	1	OFF	28	2	30	8	-	8
17-18.3.2021	PF	Nutrient Management in fodder	2	ON	30	-	30	-	-	-
3.4.2021	PF	Soil fertility management	1	ON	31	1	32	-	-	-
10.4.2021	PF	Management of Problematic Soil	1	ON	31	1	32	-	-	-
11.5.2021	PF	Organic farming & Organic Inputs	1	ON	135	25	160	-	-	-
20.5.2021	PF	Integrated farming with Honeybee	1	ON	118	-	118	-	-	-
25.5.2021	PF	Black Rice cultivation	1	ON	16	1	17	-	-	-
27.5.2021	EF	Water management & Value addition	1	ON	22	-	22	-	-	-
28.5.21	EF	Productivity Enhancement in field crop	1	ON	65	17	82	-	-	-
4.6.2021	PF	Micronutrient deficiency in crop	1	ON	33	1	34	-	-	-
5.6.2021	PF	Soil & Water Testing	1	ON	30	1	31	-	-	-
8.6.2021	EF	Productivity Enhancement in field Rice Crop	1	ON	21	1	22	4	-	4
9.6.2021	EF	Productivity Enhancement in field Rice Crop	1	ON	71	-	71	12	-	12
10.6.2021	EF	Integrated Nutrient Management	1	ON	68	-	68	18	-	18
12.6.2021	PF	Production and use of Organic Inputs	1	ON	29	1	30	-	-	-
14.6.2021	PF	Other cultivation of Maize on Raisedbed	1	ON	60	-	60	13	-	13
15.6.2021	PF	Other cultivation of Pearl Millate	1	ON	64	-	64	12	-	12
15.6.2021	PF	Cropping System	1	OFF	35	20	55	6	6	12
16.6.2021	PF	Other Maize + Soybean	1	ON	66	-	66	15	-	15
17.6.2021	PF	Nursery Management	1	ON	70	-	70	18	-	18
19.6.2021	PF	Weed Management (in Rice)	1	ON	31	1	32	-	-	-
19.6.2021	EF	Crop Inter Sification (with new Rice cultivars)	1	ON	33	-	33	-	-	-
21.6.2021	EF	Protected Cultivation technology (Under heavy rain fall)	1	ON	72	-	72	18	-	18
22.6.2021	EF	Productivity Inhancement in field crop	1	ON	21	-	21	-	-	-
22.6.2021	PF	Water Management (under	1	ON	64	-	64	14	-	14

		heavy rainfall)								
23.6.2021	EF	Integrated Nutrient Management	1	ON	110	-	110	32	-	32
24.6.2021	PF	Nursary management in Rice	1	ON	112	-	112	82	-	82
25.6.2021	PF	Integrated Crop Management	1	ON	105	-	105	33	-	33
26.6.2021	PF	Other cultivation of Pearl Millate	1	ON	92	-	92	23	-	23
26.6.2021	PF	Weed control in different crop	1	ON	26	1	27	-	-	-
27.6.2021	PF	Weed control in Rice nursery	1	ON	88	-	88	21	-	21
4.7.2021	EF	Water management	1	ON	41	5	46	31	3	34
10.7.2021	PF	Other Millate Crop cultivation	1	ON	24	-	24	-	-	-
15.7.2021	EF	Productivity enhancement in field crop with SRI	1	ON	19	5	24	3	1	4
20-24.7.2021	PF	RCT	5	ON	55	-	55	3	-	3
22.7.2021	EF	Productivity enhancement in field crop (Red Gram)	1	ON	46	-	46	8	-	8
25-27.7.2021	PF	Cropping System for small & marginal farmers	3	ON	10	15	25	-	-	-
27-31.7.2021	PF	Production of Organic Inputs	5	ON	52	-	52	3	-	3
31/31.7.2021	PF	Intrgratid Farming	2	ON	28	1	29	-	-	-
8.8.2021	PF	INM	1	OFF	20	-	20	-	-	-
10-25.8.2021	PF	INM	15	ON	60	2	62	-	-	-
1.9.2021	PF	INM	1	ON	30	-	30	-	-	-
9.9.2021	PF	INM	1	ON	30	-	30	-	-	-
13.9.2021	PF	INM	1	ON	30	-	30	-	-	-
27.9.2021	PF	Micro nutrient deficiency in crop	1	OFF	26	-	26	-	-	-
26.10.2021	PF	Production of Organic Inputs	1	ON	60	5	65	-	-	-
23-27.10.2021	RY	Pearl Culture	5	ON	37	6	43	-	-	-
8.11.2021	PF	RCT	1	ON	32	-	32	-	-	-
12.11.2021	PF	Cropping System with Natural Farming	1	ON	22	-	22	-	-	-
13.11.2021	PF	Integrated Crop Management for FPO	1	OFF	38	-	38	-	-	-
25.11.2021	PF	Other Cultivation of Sugsare Cane	1	OFF	40	-	40	9	-	9
29.11.2021	PF	Seed Production of Wheat	1	OFF	49	6	55	9	-	9
6.12.2021	PF	Weed Management in Rabi Crop	1	ON	38	2	40	-	-	-
7.12.2021	PF	Production and use of Organic Inputs	1	OFF	36	1	37	-	-	-
9.12.2021	PF	Integrated farming with Mushroom	1	OFF	6	25	31	-	5	5
		<b>Total</b>	<b>113</b>		<b>3103</b>	<b>155</b>	<b>3258</b>	<b>432</b>	<b>15</b>	<b>447</b>
<b>Horticulture</b>										
8.1.2021	PF	Control of Late blight in Potato	1	OFF	23	-	23	2	-	2
13.1.2021	PF	Control of Leaf curl in Tomato	1	OFF	25	-	25	1	-	1
15.1.2021	EF	Scientific cultivation of Papaya & Banana	1	ON	37	-	37	-	-	-

16.1.2021	EF	Protected cultivation of flower in Polyhouse	1	ON	36	-	36	-	-	-
29.1.2021	EF	Scientific cultivation of Medicinal & Aromatic Plant	1	ON	40	-	40	-	-	-
28.1.2021	PF	Grading & Packaging of Potato	1	ON	50	-	50	5	-	5
29.1.2021	PF	Preflowering management in Mango orchard	1	ON	50	-	50	5	-	5
30.1.2021	PF	Organic vegetable cultivation	1	OFF	45	-	45	5	-	5
3.2.2021	PF	Proper Grading & packaging of Potato	1	OFF	39	-	39	2	-	2
19.2.2021	PF	Chemical weed control in rabi Onion	1	ON	48	-	48	4	-	4
20.2.2021	PF	Control of Mango hopper & powdery mildew in Mango	1	ON	48	-	48	4	-	4
24.2.2021	PF	Boran & Sulphur management in Onion	1	ON	50	-	50	5	-	5
27.2.2021	PF	Scientific cultivation of Japanese Mint	1	ON	50	-	50	5	-	5
27.2.2021	EF	Importance of Plant Growth Regulators & its uses	1	ON	39	-	39	-	-	-
1.3.2021	PF	Control of Mango hopper in Mango	1	OFF	45	5	50	5	-	5
2.3.2021	PF	Foliar Spray of water soluble fertilizer to reduce plant stress	1	ON	51	-	51	-	-	-
13.3.2021	EF	Garding & Packageing of Potato	1	ON	34	2	36	-	-	-
5.4.2021	PF	Control of leaf Curl and YMV in Okra	1	OFF	20	-	20	2	-	2
7.4.2021	PF	Scientific way of grading, Packaging and Storage of Onion	1	OFF	21	-	21	-	-	-
10.4.2021	EF	Scientific cultivation of Mango, Guava & Papaya	1	ON	36	-	36	-	-	-
24.7.2021	EF	Scientific cultivation of Spong Gard, Bitter Gourd & other Cucurbits	1	ON	27	1	28	-	-	-
31.7.2021	EF	Scientific cultivation of Mango, Guava, Banana & Papaya	1	ON	34	1	35	-	-	-
7.8.2021	EF	Awareness about National Medicinal Plants & Bambo Mission	1	ON	34	-	34	-	-	-
28.8.2021	EF	Incouragement programme on organic cultivation objectives beneficieries & benifits	1	ON	37	-	37	-	-	-
1.9.2021	PF	Plant, Plant materials & uptake of materials by plants	1	ON	30	-	30	-	-	-
3.9.2021	PF	Role of primary & secondary nutrients in plants & their deficiency symptoms	1	ON	30	-	30	-	-	-
4.9.2021	PF	Type of fertilizer based on ingredients & physical form	1	ON	30	-	30	-	-	-
6.9.2021	PF	Calculation of amount of fertilizer & micronutrient	1	ON	27	-	27	-	-	-
25.9.2021	EF	Use of plastic in agriculture	1	ON	37	-	37	-	-	-
1.10.2021	EF	Rat management in agriculture	1	ON	20	2	22	-	-	-
8.10.2021	PF	Scientific package of practices in Vegetable pea	1	ON	30	-	30	2	-	2
9.10.2021	EF	Fertility management	1	ON	32	2	34	-	-	-
16.10.2021	EF	Scientific cultivation of spices crop	1	ON	32	2	34	-	-	-
25.10.2021	PF	Scientific package in	1	ON	30	-	30	1	-	1

1		Cauliflower								
2.11.2021	PF	Scientific package of practices in Cabbage	1	ON	30	-	30	2	-	2
27.11.2021	EF	Classification of pesticides prices & their uses	1	ON	27	2	29	-	-	-
4.12.2021	PF	Organic Vegetable cultivation through JavicCoridor	1	ON	30	-	30	3	-	3
10.12.2021	PF	Control of late blight in Potato	1	OFF	23	-	23	1	-	1
11.12.2021	EF	Production uses & importance of Vermicompost	1	ON	26	2	28	-	-	-
17.12.2021	PF	Boron & Sulphur management in rabi Onion	1	OFF	23	-	23	-	-	-
18.12.2021	EF	Importance of pest control in Agriculture	1	ON	37	3	40	-	-	-
28.12.2021	PF	Preflowering management in Mango Orchard	1	OFF	27	-	27	-	-	-
		<b>Total</b>	<b>42</b>		<b>1558</b>	<b>73</b>	<b>1631</b>	<b>140</b>	<b>25</b>	<b>165</b>
<b>Home Science</b>										
29.1.2021	PFW	Different way of scientific grain storage	1	ON	40	-	40	-	-	-
5.2.2021	PFW	Fruit & Vegetable processing	1	ON	35	-	35	-	-	-
8.2.2021	PFW	Tomato preservation	1	OFF	4	22	26	-	-	-
8-10.2.2021	PFW	Mushroom cultivation	3	OFF	-	28	28	-	2	2
12-13.2.2021	PFW	Use of Pulses & local vegetable in child diet	2	OFF	-	23	23	-	8	8
9-15.3.2021	RY	Mushroom production	7	ON	21	18	39	-	6	6
17.3.2021	PFW	Mushroom cultivation	1	ON	18	2	20	-	-	-
20-26.3.2021	RY	Mushroom production	7	ON	21	20	41	-	-	-
21-23.3.2021	RY	Processing of Mushroom	3	OFF	-	22	22	-	4	4
25.3-4.4.2021	RY	Mushroom cultivation	11	ON	14	1	15	5	-	5
6-7.4.2021	PFW	Importance of Nutritional garden for human health	2	OFF	4	23	27	-	10	10
15.4.2021	PFW	Control of godown insect in cereal storage	1	OFF	-	25	25	-	2	2
16.4.2021	PFW	Techniques in insect free Pulse storage	1	OFF	14	9	23	4	2	6
29.7.2021	PFW	Value addition fruit & vegetable preservation	1	ON	52	-	52	3	-	3
3-4.8.2021	PFW	Backyard poultry farming a good source of income	2	OFF	6	24	30	2	20	22
6-7.8.2021	PFW	Drudgery reduction through chemical in Paddy	2	OFF	6	24	30	1	14	15
9.8.2021	PFW	Drudgery reduction through chemical in Paddy	1	OFF	13	19	32	3	7	10
2-3.9.2021	PFW	Methology for development of low cost diet for better health	2	OFF	-	26	26	-	8	8
6-7.9.2021	PFW	Preparation of low cost balanced diet for mother & children	2	OFF	-	29	29	-	10	10
9.9.2021	PFW	Use of pulses & local vegetable in child diet	1	OFF	11	20	31	1	6	7
13-14.9.2021	PFW	For women employment role of SHg's	2	OFF	2	23	25	-	12	12
25-	PFW	Development of nutritional	2	OFF	-	29	29	-	5	5



26.10.2021		garden to improve health status of the farm family								
28-29.10.2021	PFW	For women employment role of SHG's	2	OFF	-	26	26	-	11	11
23.12.2021	RY	Paped making	1	OFF	-	37	37	-	5	5
24.12.2021	PFW	Prevention of Nutritional during cooking	1	OFF	-	24	24	-	2	2
25.12.2021	PFW	Methology for development of low cost dite for better health	1	ON	19	28	47	4	-	4
27.12.2021	PFW	Different way of scientific grain storage	1	OFF	61	-	61	4	-	4
28.12.2021	PFW	Frut& vegetable preservation.	1	OFF	-	33	33	-	4	4
		<b>Total</b>	<b>63</b>		<b>341</b>	<b>535</b>	<b>876</b>	<b>27</b>	<b>138</b>	<b>165</b>
<b>PBG</b>										
4.1.2021	PF	Scientific cultivation of Wheat	1	ON	30	-	30	-	-	-
9.1.2021	PF	Importance of Biofertilizer in crop	1	ON	38	-	38	-	-	-
10.1.2021	EF	Seed production of Wheat	1	ON	37	-	37	-	-	-
13.1.2021	PF	Importance of Plastic Mulching	1	OFF	21	-	21	-	-	-
20.1.2021	PF	DSR Techonology for Paddy	1	ON	45	-	45	-	-	-
28.1.2021	PF	Comonent of organic farming	1	ON	45	-	45	5	-	5
29.1.2021	PF	Importance of Organic Farming	1	ON	35	-	35	-	-	-
30.1.2021	EF	Seed Production of Wheat	1	ON	40	-	40	-	-	-
1.2.2021	PF	Importance of Organic Farming	1	OFF	37	-	37	2	-	2
6.2.2021	PF	Brown Mannuring of Sesbania	1	OFF	45	-	45	-	-	-
8.2.2021	PF	Importance of Vermicompost	1	OFF	32	-	32	-	-	-
10.2.2021	PF	Importance of Bio fertilizer	1	OFF	50	-	50	2	-	2
13.2.2021	EF	Scientific cultivation of Mango	1	ON	35	2	37	-	-	-
19.2.2021	PF	Importance of Organic Cultiation	1	OFF	34	2	36	-	-	-
20.2.2021	PF	Importance of Micro nutrient	1	ON	35	1	36	-	-	-
20.2.2021	PF	Post harvest handling of Seeds	1	ON	48	-	48	-	-	-
21.2.2021	PF	Brown mannuring of Sesbania	1	OFF	42	-	42	-	-	-
23.2.2021	PF	Scientific cultivation of Mango	1	ON	36	-	36	-	-	-
26.2.2021	PF	Selection of Climate resilent Crop Varieties	1	ON	45	-	45	-	-	-
27.2.2021	EF	INM	1	ON	39	-	39	-	-	-
1.3.2021	PF	Seed Production of Mango	1	OFF	45	5	50	10	-	10
6.3.2021	EF	Seed Production of Wheat	1	ON	34	2	36	-	-	-
5.4.2021	PF	Scientific cultivation of Moong	1	OFF	20	-	20	2	-	2
7.4.2021	PF	Scientific cultivation of Onion	1	OFF	21	-	21	-	-	-
10.4.2021	EF	Scientific cultivation of Rice	1	ON	36	-	36	-	-	-
17.7.2021	EF	Scientific cultivation of Kharif Maize	1	ON	33	-	33	-	-	-
20.7.2021	PF	Scientific cultivation of Rice	1	OFF	21	-	21	-	-	-
24.7.2021	PF	Seed Production of Rice	1	ON	33	1	34	-	-	-
7.8.2021	PF	Importance of Organic Farming	1	ON	34	-	34	-	-	-
11.8.2021	PF	Use of Bio-fertilizers in Organic Farming	1	ON	60	2	62	-	-	-
28.8.2021	EF	Principal of Seed Production	1	ON	37	-	37	-	-	-
3.9.2021	PF	Importance of micro nutrients	1	ON	30	-	30	-	-	-
7.9.2021	PF	Method and application of different Bio-fertilizer	1	ON	30	-	30	-	-	-
10.9.2021	PF	Use and importance of Nano Urea	1	ON	36	-	36	-	-	-
11.9.2021	PF	Crop residue management	1	ON	30	-	30	-	-	-
14.9.2021	PF	Importance and use of	1	ON	30	-	30	-	-	-

		Vermicompost								
9.10.2021	EF	Soil fertility management	1	ON	32	2	34	-	-	-
16.10.2021	EF	Kharif disease & Pest management	1	ON	32	2	34	-	-	-
23.10.2021	EF	Importance of organic farming	1	ON	30	2	32	-	-	-
19.10.2021	EF	Handling and production of Bio-fertilizer	1	ON	35	-	35	-	-	-
25.10.2021	PF	Seed Production of Chick pea	1	OFF	22	-	22	-	-	-
26.10.2021	PF	Scientific cultivation of mustard	1	OFF	34	-	34	2	-	2
27.10.2021	PF	Scientific cultivation of Pea	1	OFF	35	-	35	-	-	-
28.10.2021	PF	Scientific cultivation of Lentil	1	OFF	27	5	32	-	-	-
30.10.2021	PF	Scientific cultivation of Wheat	1	OFF	35	-	35	-	-	-
13.11.2021	PF	Role of Plant growth regulatory	1	ON	35	2	37	-	-	-
24.11.2021	PF	Seed Production of Wheat	1	OFF	22	-	22	-	-	-
4.12.2021	EF	Seed production technique in Wheat	1	ON	32	3	35	-	-	-
10.12.2021	PF	Scientific cultivation of late sown Wheat	1	OFF	27	-	27	-	-	-
17.12.2021	PF	Scientific cultivation of Chick pea	1	OFF	29	-	29	-	-	-
28.12.2021	PF	Scientific cultivation of Wheat	1	OFF	26	-	26	-	-	-
		<b>Total</b>	<b>51</b>		<b>1752</b>	<b>31</b>	<b>1783</b>	<b>23</b>	<b>-</b>	<b>23</b>
<b>Plant Protection</b>										
2.01.2021	PF	Aphids control in Mustard	1	OFF	48	2	50	8	2	10
5.01.2021	PF	Aphids control in Mustard	1	OFF	32	-	32	-	-	-
8.01.2021	PF	Weed control in Wheat	1	OFF	34	3	37	6	3	9
9.01.2021	PF	Insect & Pest control in Mustard	1	OFF	27	-	27	-	-	-
10.1.2021	PF	Wilt control in Lentil	1	OFF	36	-	36	6	-	6
11.1.2021	PF	Wilt Control in Gram	1	OFF	38	-	38	3	-	3
14.01.2021	PF	Use of Micro nutrient in Wheat	1	OFF	51	-	51	2	-	2
18-20.1.2021	PF	Fodder Production	3	ON	30	-	30	-	-	-
18-22.01.2021	PF	Integrated farming in Double Income	5	ON	54	-	54	10	-	10
21-23.1.2021	PF	Fodder Production	3	ON	30	-	30	-	-	-
27-31.1.2021	PF	Climat Resilient Agriculture	5	ON	57	-	57	12	-	12
28-30.1.2021	PF	Fodder Production	3	ON	30	-	30	-	-	-
2.2.2021	PF	Insect & Pest control in Fodder crop	1	ON	30	-	3	-	-	-
3.2.2021	PF	Disease control in Cowpea, Fodder crop	1	ON	30	-	30	-	-	-
4.2.2021	PF	Pod borer control in Gram & Lentil	1	OFF	34	2	36	8	2	10
10.2.2021	PF	Training on Stem borer control	1	OFF	32	-	32	-	-	-
11.2.2021	PF	Use of micro nutrient in Wheat & Gram	1	OFF	52	-	52	-	-	-

13.2.2021	PF	IPM in Vegetable Desises Programme	1	ON	34	3	37	-	-	-
17.2.2021	PF	Mushroom Production Dises control	1	ON	38	10	48	-	-	-
18.2.21	PF	Integrated Farming	1	ON	62	-	62	6	-	6
19.2.21	PF	Integrated Farming	1	ON	62	-	62	6	-	6
23.2.2021	PF	Integrated Farming	1	ON	50	-	50	6	-	6
1-15.3.2021	RY	Integrated Nutrient Management	15	ON	48	3	51	-	-	-
15-17.3.2021	PF	Fodder Production	3	ON	30	-	30	-	-	-
16-22.3.2021	RY	Commercial Beekipping (ARYA)	7	OFF	18	18	36	3	3	6
17-18.3.21	PF	Insect control in Cowpea	2	ON	30	-	30	-	-	-
19-20.3.2021	PF	Insect control in maize	2	ON	30	-	30	-	-	-
21-27.3.2021	RY	Commercial Beekipping (ARYA)	7	OFF	21	15	36	2	-	2
22-23.3.2021	PF	Protenious Fodder production	1	ON	30	-	30	-	-	-
10.4.2021	PF	Training on DSR	1	OFF	30	2	32	5	2	7
11.4.2021	PF	Training on Moong Cultivation	1	OFF	20	-	20	-	-	-
28.4.2021	PF	Fall Army Worm control in Maize	1	OFF	22	-	22	-	-	-
29.4.2021	PF	Training on Moong cultivation	1	OFF	23	-	23	-	-	-
3.5.2021	PF	Cultivation of Paddy through DSR	1	OFF	21	-	21	2	-	2
6.5.2021	PF	Weed control in Paddy DSR	1	OFF	20	-	20	-	-	-
7.5.2021	PF	Insect control in Moong	1	OFF	24	6	30	2	6	8
5.6.2021	PF	Training on DSR	1	OFF	35	-	35	-	-	-
11.6.2021	EF	Identification of Disease & Pest	1	Online	23	-	23	-	-	-
12.6.2021	EF	Storage Pest Management	1	Online	32	-	32	-	-	-
18.6.2021	PF	Training on Soil Sample	1	Online	146	-	146	-	-	-
19.6.2021	EF	Handling of Sprayer, Chemical & Protocol	1	Online	28	-	28	-	-	-
23.6.2021	PF	Training on DRUMSEEDING	1	OFF	22	-	22	-	-	-
25.6.2021	PF	Training on DSR	1	OFF	27	-	27	-	-	-
26.6.2021	EF	Bajra, Jowar cultivation	1	Online	27	-	27	-	-	-
28.6.2021	PF	Preperation of Mat Nursery	1	OFF	15	-	15	-	-	-
3.7.2021	PF	Training on Multiseeder	1	OFF	20	-	20	-	-	-
10.7.2021	PF	Paddy transplanting by Paddy Transplanter	1	OFF	31	-	31	3	-	3
14.7.2021	PF	Maize + Soyabean sowing by Multiseedrer	1	OFF	32	-	32	1	-	1
20-24.7.2021	PF	Training on CRA	5	ON	55	-	55	3	-	3
25-27.7.2021	PF	Insect & Pest management in Cucurbits	3	ON	10	15	25	-	-	-
27-31.7.2021	PF	Training on CRA	5	ON	52	-	52	3	-	3
10-25.8.2021	RY	INM	15	ON	60	2	62	-	-	-
12.8.2021	PF	Disease control in Mushroom	1	ON	42	10	52	-	-	-
17-21.8.2021	PF	Goat Rearing Commercial	5	ON	54	9	63	13	5	18
24-28.8.2021	PF	Commercial Goat rearing	5	ON	62	-	62	7	-	7
2.9.2021	PF	Integrated Pest Management	1	ON	3	-	30	-	-	-
3.9.2021	PF	Importance of ZT System	1	ON	30	-	30	-	-	-

4.9.2021	PF	INM in Paddy	1	OFF	15	17	32	-	-	-
6.9.2021	PF	Identification of Insect	1	ON	28	-	28	-	-	-
7.9.2021	PF	Insect control in Soyabin	1	OFF	31	-	31	-	-	-
9.9.2021	PF	Integrated Disease Management	1	ON	30	-	30	-	-	-
10.9.2021	PF	IPM in Cucurbit	1	ON	30	-	30	-	-	-
11.9.2021	PF	Fall Army worm control in Maize	1	OFF	31	-	31	-	-	-
12.9.2021	PF	Bajra cultivation	1	OFF	33	-	33	-	-	-
22.9.2021	PF	IPM in Paddy	1	OFF	30	-	30	-	-	-
25-27.9.2021	PF	Training on INM	3	ON	33	-	33	-	-	-
6.10.2021	PF	Training on CRA	1	OFF	58	-	58	6	-	6
11.10.2021	PF	Cultivation on Mustard	1	OFF	80	-	80	8	-	8
16.10.2021	PF	Training on Mustard Cultivation	1	OFF	40	-	40	4	-	4
16-30.10.2021	PF	Integrated Nutrient Management	15	ON	65	-	65	-	-	-
16-30.10.2021	PF	Integrated Nutrient Management	15	ON	65	-	65	-	-	-
28.10.2021	PF	Paddy Transplanting with Paddy Transplanter	1	OFF	40	-	40	6	-	6
1.11.2021	PF	Storage & Pest Management in Paddy	1	OFF	30	10	40	3	8	11
8.11.2021	PF	Pest management in Mustard	1	OFF	31	-	31	3	-	3
12.11.2021	PF	Potato cultivation with Potato Planter	1	OFF	32	-	32	-	-	-
1.12.2021	PF	Weed management in Pulses	1	OFF	25	-	25	3	-	3
2.12.2021	PF	Use of micronutrient in Mustard	1	OFF	32	-	32	6	-	6
3.12.2021	PF	Wheat sowing with ZT	1	OFF	40	-	40	5	-	5
9.12.2021	PF	Pest control in Mustard	1	OFF	35	-	35	-	-	-
10.12.2021	PF	Wheat sowing with Happy Seeder	1	OFF	30	-	30	-	-	-
11.12.2021	PF	Weed Management in Wheat	1	OFF	40	-	40	-	-	-
12.12.2021	PF	Use of Liqued Fertilizer	1	OFF	25	-	25	-	-	-
13.12.2021	PF	Use of Sulphur in Gram	1	OFF	40	-	40	-	-	-
15.12.2021	PF	Control of Late Blight Potato	1	OFF	15	-	15	-	-	-
16.12.2021	PF	Aphid control in Mustard	1	OFF	5	25	30	-	-	-
		<b>Total</b>	<b>191</b>		<b>3093</b>	<b>139</b>	<b>3232</b>	<b>161</b>	<b>31</b>	<b>192</b>
<b>Ag. Ext.</b>										
4.1.2021	PF	Importance of INM for better crop production	1	ON	30	-	30	-	-	-
8.1.2021	PF	Formation of SHG's for Doubling Farmer Income	1	OFF	32	-	32	2	-	2
9.1.2021	EF	Use of Mechanization for better crop production	1	ON	38	-	38		-	
16.1.2021	EF	Seed treatment in Rabi Pulses	1	ON	40	-	40	-	-	-
23.1.2021	EF	Importance of Organic farming for small farmers	1	ON	39	-	39	-	-	-
29.1.2021	PF	Importance of Organic farming for small farmer	1	OFF	35	-	35	4	-	4
30.1.2021	EF	Method of SRI for better crop production	1	ON	40	-	40	-	-	-

2.2.2021	PF	Role of Green Mannuring for better crop production	1	OFF	39	-	39	1	-	1
9.2.2021	PF	Role of Green Mannuring for better crop production	1	OFF	42	-	42	2	-	2
12.2.2021	PF	How SHG's Help small & Marginal farmers	1	OFF	38	-	38	-	-	-
13.2.2021	EF	Importance & technique of soil sampling	1	ON	35	2	37	-	-	-
15.2.2021	PF	Use of Waste Decomposer for Recycling Agriculture waste	1	OFF	7	28	35	-	1	1
20.2.2021	EF	Importance of need of FFS	1	ON	34	2	36	-	-	-
22.2.2021	PF	Capacity bulding among farmers for seed production	1	ON	48	-	48	-	-	-
27.2.2021	PF	Z. T. for minimum moisture loss	1	ON	46	-	46	-	-	-
27.2.2021	EF	Method & Importance of Soil testing	1	ON	37	1	38	-	-	-
28.2.2021	PF	Role of Mechanization for DFI	1	OFF	45	-	45	-	-	-
2.3.2021	PF	Role of Mechanization for DFI	1	OFF	45	5	50	10	-	10
6.3.2021	EF	Role of Micro Irrigation system for better crop production	1	ON	34	2	36	-	-	-
17.3.2021	PF	Formation of SHG's	1	OFF	15	-	15	-	-	-
27.3.2021	EF	Role of Green Manuring for better crop production	1	ON	36	2	38	-	-	-
3.4.2021	EF	Types of Micro Irrigation system & its use	1	ON	35	1	36	-	-	-
7.4.2021	PF	Formation of farmers science club to overcome the challenges of climate change	1	OFF	21	-	21	-	-	-
17.7.2021	EF	Productivity Enhancement in Rabi crops	1	ON	31	2	33	-	-	-
31.7.2021	PF	Formation of S.C. to overcome the challenge of climate change	1	ON	32	-	32	-	-	-
14.8.2021	PF	Awareness about different acts of Seed, Fertilizer & Pesticides	1	ON	34	2	36	-	-	-
21.8.2021	EF	Awareness about different subsidies schemes of GOB	1	ON	28	-	28	-	-	-
4.9.2021	PF	Importance of Soil testing for better crop production	1	ON	30	-	30	-	-	-
7.9.2021	PF	Formation of FPO for seed production	1	OFF	26	-	26	-	-	-
9.9.2021	PF	Formation of FSC to overcome the challenge of climate change	1	ON	30	-	30	-	-	-
11.9.2021	EF	Formation of FPO for Seed Production	1	OFF	38	2	40	-	-	-
1.9.2021	PF	Awareness for different kind of soil & seed treatment	1	ON	30	-	30	-	-	-
14.9.2021	PF	Use of Waste Decomposer for recycling of Agril. waste	1	ON	30	-	30	-	-	-
18.9.2021	EF	Awareness about different subsidies schemes of GOB	1	ON	35	2	37	-	-	-
1.10.2021	EF	Awareness for different kind of Soil & seed treatment	1	ON	20	2	22	-	-	-
9.10.2021	EF	Advantage of Micro Irrigation System	1	ON	32	2	34	-	-	-
23.10.2021	EF	Use of Waste Decomposer for recycling of Agril. waste	1	ON	30	2	32	-	-	-
25.10.2021	PF	Importance and need of Farmers Field School.	1	OFF	21	-	21	2	-	2
1.11.2021	PF	Awareness for different kind of Soil treatment	1	OFF	35	10	45	5	2	7

6.11.201	PF	Awareness for different kind of Soil treatment	1	OFF	32	10	42	4	3	7
7.11.2021	PF	Awareness for different kind of Soil treatment	1	OFF	30	7	37	2	2	4
8.11.2021	PF	Awareness for different kind of Soil treatment	1	OFF	29	5	34	2	3	5
13.11.2021	EF	Awareness for different kind of Soil treatment	1	ON	35	2	37	-	-	-
20.11.2021	EF	Productivity Enhansment in Rabi Crops.	1	ON	37	2	39	-	-	-
4.12.2021	EF	Awareness about different acts of Seed, Fertilizer & Pesticides.	1	ON	32	3	35	-	-	-
10.12.2021	PF	Formtion of SHG's for small farmers	1	OFF	27	-	27	-	-	-
17.12.2021	PF	Formtion of SHG's for small farmers	1	OFF	29	-	29	-	-	-
18.12.2021	EF	Direct Seeding of wheat with ZT for minimizing moisture loss.	1	ON	37	3	40	-	-	-
28.12.2021	PF	Direct Seeding of wheat with ZT for minimizing moisture loss.	1	OFF	26	-	26	-	-	-
		<b>Total</b>	<b>49</b>		<b>1597</b>	<b>99</b>	<b>1696</b>	<b>34</b>	<b>11</b>	<b>45</b>

#### H) Vocational training programmes for Rural Youth

##### Details of training programmes for Rural Youth

Crop / Enterprise	Identified Thrus t Area	Training title *	Duration (days)	No. of Participants			Self-employed after training			Number of persons employed elsewhere
				Male	Female	Total	Type of units	Number of units	Number of persons employed	
										-
										-
										-
										-

\*training title should specify the major technology /skill transferred

## I) Sponsored Training Programmes

Sl. No.	Title	Thematic area	Month	Duration (days)	Client	No. of courses	No. of Participants										Sponsoring Agency	
							Male			Female			Total					
							Others	SC	ST	Others	SC	ST	Others	SC	ST	Total		

## 3.4. A. Extension Activities (including activities of FLD programmes)

Nature of Extension Activity	No. of activities	Farmers				Extension Officials			Total		
		M	F	T	SC/ ST (% of total)	Male	Female	Total	Male	Female	Total
Field Day	11	436	73	509	11	52	0	52	488	73	561
KishanMela	2	751	221	972	19	265	11	276	1016	232	1248
Kishan Goshthi	57	5030	1258	6288	8	636	59	695	5666	1317	6983
Exhibition	0	0	0	0	0	0	0	0	0	0	0
Film Show	42	0	0	0	0	0	0	0	0	0	0
Method Demonstrations	3	84	0	84	5	9	0	9	93	0	93
Farmers Seminar	0				0						
Workshop	1	0	0	0	18	213	15	228	213	15	228
Group meetings	0	0	0	0	0	0	0	0	0	0	0
Lectures delivered as resource persons	6	242	116	358	13	29	0	29	271	116	387
Advisory Services	1	9700	291	9991	28	0	0	0	9700	291	9991
Scientific visit to farmers field	14	332	3	335	22	37	0	37	369	3	372
Farmers visit to KVK	1	4709	38	4747	24	0	0	0	4709	38	4747
Diagnostic visits	18	506	12	518	11	45	0	45	551	12	563
Exposure visits	10	732	285	1017	12	58	0	58	790	285	1075
Ex-trainees Sammelan	0	0	0	0	0	0	0	0	0	0	0
Soil health Camp	0	0	0	0	0	0	0	0	0	0	0
Animal Health Camp	0	0	0	0	0	0	0	0	0	0	0
Agri mobile clinic	0	0	0	0	0	0	0	0	0	0	0
Soil test campaigns	0	0	0	0	0	0	0	0	0	0	0
Farm Science Club Conveners meet	0	0	0	0	0	0	0	0	0	0	0
Self Help Group Conveners meetings	0	0	0	0	0	0	0	0	0	0	0
MahilaMandals Conveners meetings	0	0	0	0	0	0	0	0	0	0	0
Celebration of important days (specify)	0	0	0	0	0	0	0	0	0	0	0
Sankalp Se Siddhi	16	503	479	982	37	85	0	85	588	479	1067
Swatchta Hi Sewa	1	8	58	66	24	4	0	4	12	58	70
MahilaKishan Divas	1	8	60	68	20	2	0	2	10	60	70
Kishan Samman Nidhi Web casting	1	167	0	167	33	5	0	5	172	0	172





**D. Interaction/Live telecast programme of Hon'ble PM/Hon'ble AM**

Sl.	Date of event	Name of Event/Programme	Interaction of Hon'ble PM/AM	Participants			
				Farmers	Staffs	VIP/Others	Total

**3.5 a. Production and supply of Technological products***Village seed*

Crop	Variety	Quantity of seed (q)	Value (Rs)	No. of farmers involved in village seed production	Number of farmers to whom seed provided
Paddy					
Wheat					
Lentil					
Lentil					
<b>Total</b>					

*KVK farm*

Crop	Variety	Quantity of seed* (q)	Value (Rs)	Number of farmers to whom seed provided
Paddy				
<b>Total</b>				
Wheat				
Total				
<b>Grand Total</b>				

**Production of planting materials by the KVKs**

Crop	Variety	No. of planting materials	Value (Rs)	Number of farmers to whom planting material provided
<b>Vegetable seedlings</b>				
Cauliflower				
Cabbage	Early Kuwari			
Tomato				
Brinjal				
Chilly				
Onion	Agri. Found			

	LightRed			
Others				
<b>Fruits</b>				
Mango	Maldah, Shipiya, Langda			
Guava				
Lime				
Papaya	Red Lady			
Banana				
Others Drum Stick				
Ornamental plants				
Medicinal and Aromatic				
Plantation	Teak			
Spices				
Turmeric				
Tuber				
Elephant yams				
Fodder crop saplings				
Forest Species				
Others, pl.specify				
<b>Total</b>				

### Production of Bio-Products

Name of product	Quantity	Value (Rs.)	No. of Farmers benefitted
	Kg		
Bio-fertilizers			
Bio-pesticide			
Bio-fungicide			
Bio-agents			
Others, Vermi compost	2500	10000	20
<b>Total</b>			

### Production of livestock materials

Particulars of Live stock	Name of the breed	Number	Value (Rs.)	No. of Farmers benefitted
<b>Dairy animals</b>				
Cows				
Buffaloes				
Calves				
Others (Pl. specify)				
<b>Small ruminants</b>				
Sheep				
Goat				
Other, please specify				
<b>Poultry</b>				
Broilers				

Layers				
Duals (broiler and layer)				
Japanese Quail				
Turkey				
Emu				
Ducks				
Others (Pl. specify)				
Piggery				
Piglet				
Others (Pl. specify)				
Fisheries				
Indian carp				
Exotic carp				
Mixed carp				
Fish fingerlings				
Spawn				
Others (Pl. specify)				
<b>Grand Total</b>				

### 3.5. b. Seed Hub Programme - "Creation of Seed Hubs for Increasing Indigenous Production of Pulses in India"

i) Name of Seed Hub Centre:

Name of Nodal Officer :	Dr. P. K. Dwivedi
Address:	Sr. Scientist & Head Krishi Vigyan Kendra, Bhojpur, Ara
e-mail:	<a href="mailto:bhojpurkvk@gmail.com">bhojpurkvk@gmail.com</a>
Phone No. :	9431091369
Mobile :	

ii) Quality Seed Production Reports

Season	Crop	Variety	Production (q)			
			Target	Area sown (ha)	Production	Category of Seed (F/S, C/S)
Kharif 2018			0	0	0	-
Rabi 2020-21	Lentil	IPL-316(40 ha)	500	40 ha.	578.80	C/S
Rabi 2020-21	Chick Pea	RVG -202 (40 ha) RVG - 202(3.9 ha)	500	40 ha. 3.9. ha	569.40 Qt. 51.0 Qt.	F/S F/S
			1000.0	83.9	766.00	
					1199.40	
Summer/Spring			0	0	0	-

iii) Financial Progress

Fund received (2016-17 and 2017-18)	Expenditure (Rs. in lakhs)		Unspent balance (Rs. in lakhs)	Remarks
	Infrastructure	Revolving fund		
2016-17- Infrastructure- 50.00 lakh Revolving fund 30.00 lakh	62000	528000	7410000	
2017-18 Revolving fund 41.00 lakh	4560885	4850000		
2018-19 Revolving fund 29.00 lakh	437306			

## iv) Infrastructure Development

Item	Progress
Seed processing unit	Seed Processing Unit has been Purchased. Seed storage structure i.e. Seed Godown complete.
Seed storage structure	

## 3.6. (A) Literature Developed/Published (with full title, author &amp; reference)

Item	Title	Authors name	Number	Circulation
Popular Article	Disease Control in Paddy	S.B.K. Shashi	400	400
	Insect Control in Paddy	S.B.K. Shashi	300	300
	Weed Control in DSR Paddy	S.B.K. Shashi	150	150
	Scientific Hybrid Tomato Cultivation	Sri Nilesh Kumar	150	150
	Scientific early Cauliflower Cultivation	Sri Nilesh Kumar	150	150
	Scientific Mango Cultivation	Sri Nilesh Kumar	150	150
<b>TOTAL</b>			<b>1300</b>	<b>1300</b>

N.B.: Please enclose a copy of each. In case of literature prepared in local language please indicate the title in English

## (B) Details of HRD programmes undergone by KVK personnel:

Sl. No.	Name of programme	Name of course	Name of KVK personnel and designation	Date and Duration	Organized by
	National Horticulture Fair	Advances in high tech Horticulture	Sri Nilesh Kumar SMS Hort	10.20.2021	Bangalore
	ISNP-ICDS	Nutrition	Smt. Supriya Verma SMS (H. Sc.)	17 18.06.2021	ATARI Patna
	Role of Weed Biology	Weed management	Sri S. B. K. Shashi SMS (PP)	22.06.2021	ICAR - DWR Jabalpur
	21 Days Winter School	Winter School on Agriprenurship Development for DFI through Recent approaches in Livestock and allied sectors	Dr. Anil Kumar Yadav SMS (PBG)	10.01.22 to 30.01.2022	BASU, Patna

- 3.7. Success stories/Case studies, if any (two- or three-pages write-up on 1-2best case(s) with suitable action photographs)

Story – 1

## Quality Seed Production

### 1. Integration of Farmers group for Pulses and allied Seed Production

#### 2. Agro-ecology, Farming Situation Analysis with Problem Statement (not more than 150 words):

**Mr. Pravin Kumar Singh**, Village Hematpur, Ara was a 32 years Matriculate farmer having 8 ha **land in flood prone area** with minimum or **no Kharif** crop. He with co-villagers of Hematpur and adjoining areas were traditionally growing Maize and Paddy during Kharif and many of times due to flood, there was no yield in Kharif season . Thus, Kharif crops was as good as gamble in this northern part of Ara Block due Gangetic floods.

During 2010-11, under "**Technology Demonstration for Harnessing Pulses Production**" programme, KVK, SCADA, Bhojpur has taken initiation for Lentil Demonstration with a very promising variety **HUL-57**. For their surprise, the Lentil yield was 12-16 qt./ha. with all odds. There was strong demand for this cultivars and shared by adjoining farmers like hot cake.

#### 3. Brief Description of Technology

The farmer's reaction had given an idea to Mr. Singh that Pulses seed production may be a profitable avenue. He organized a meeting and after detailed discussion, an Association of seed producer was formed. He approached KVK, for further technological help. Training was organized by KVK and for marketing the group was attached with Bihar Rajya Beej Nigam (BRBN).

In year 2012-13, Mr. Singh and his associates (18 farmers) has produced 375 qt. Lentil and 237 qt. Gram seeds with a gross turnover of Rs. 22 Lakh.

In Second year this innovation of Mr. Singh has motivated a large numbers of farmers and in an area of 352.0 ha. Mr. Singh and Associates (177 farmers) started production of Pulses seeds which was largest in Bihar under a single District. During 2016-17, more than 210 active members in 10 villages were producing various crops seeds. Mr. Singh & Group had produced 3622 Qt Lentil, 1088 Qt Chickpea, 2800 Qt Wheat , 5200 Qt Oat, 5 Qt Coriander Seeds (worth Rs.40 million.)

#### 4. Impact Analysis:

Impact factor	Before Adoption	After Adoption
Farmer Practice (In case of lentil seed production)	Local cultivar for consumption	Seed production for marketing
Yield of Product	8.1 Qt/ha	12.3 Qt/ha
Fixed Cost	Rs.100.00	Rs.100.00
Recurring Cost	Rs.17995.00	Rs. 31420.00
Gross Income	Rs.32400.00	Rs 67650.00

Net Profit	14305.00	Rs. 36130.00
B:C Ratio	1.79	2.15
Marketing	Local middle man	Seed Company
Dissemination of knowledge in the locality		
Knowledge gain based on 1- 5 scale*	2	4
Feeling of economic security based on 1- 5 scale*	2	5
Ability to understand and solve problems based on 1- 5 scale*	2	4
Self image in community based on 1- 5 scale*	3	4
Self confidence based on 1- 5 scale*	3	5

\* 1- 5 scale indicates 1 = lowest and 5 = highest

Non Seed sell Price Rs. 4000/Qt

Seed Sell Price Rs. 5500/

### 5. Benefits

Now, Praveen Kumar Singh with the help of KVK and Government agencies has his own **Composite Seed Processing Plant** with a capacity of **3.5 Ton/hr** on Wheat base (In year 2016, Cost Rs. 28 Lakh) & Registered Seed Company (M/s Shiv Ganga Seeds Village –Tenua, P.O.-Dhamar, Dist,-Bhojpur(Bihar), Registered in 2016-17).

The **Present turnover** of the M/s Shiv Ganga Seed Company is more than **Rs.40 million**.

### 6. Adoption, Spread, Up Scaling of Technology and Future Projection:-

Now the seed production technology had spread to more than 11 Villages in having trained farmers more than 450 in numbers who are producing various Seeds of Certified and Foundation category related to Cereals, Pulses, Oilseeds, Fodder and Spices.

During present Rabi 2017-18, for Chickpea 60 farmers, for Lentil- 110 farmers, for Wheat – 250 farmers, for Barley 12 farmers; Oat 12 farmers and Toria to 8 farmers applied for registration in Bihar State Seed & Organic Farming Certification Agency, Mithapur, Patna for seed production as the Seed company Seed grower.

### 7. Relevant, action and attractive, clear, high-resolution photographs with proper CAPTION related to success stories



Details of Company with Address



### **Technology Demonstration for Harnessing Pulses Production The key factor leading to establishment of Seed Company**

**ExVC,BAU Bihar and then Director ATARI Kolkata interacting with Pravin Kumar Singh and farmers during seed production cum Demonstration Field visit in Hematpur.**



**Harvested seed crop      Mustard Seed Crop**



**Praveen Kr Singh Seed Processing Plant & Seed Production Plot inspection  
By PC KVK, DAO and PD Bhojpur**

### **Story – 2**

### **Conservation and Management of Natural Resources – Vermi Compost Production**

**1. Title of the technology: Integration of Agri and Animal waste for Vermi compost Production**

**2. Agro-ecology, Farming Situation Analysis with Problem:**

**Mr. Jitendra Kumar Singh**, Village Baruna, Bihiya, Bhojpur was a 32 years MBA farmer having 0.8 ha land in rainfed area with insufficient crop to support his family. He tried to work in Private sector

dealing with Organic fertilizers for 4 years. This gave him idea to start his own enterprise in production of Vermicompost and his marketing experience will certainly be helpful

During 2014, he came in contact of KVK, SCADA, Bhojpur and proper technological support for the Vermicompost production was shared. Finally the unit was established with his own earned money and support from friend and relatives.

**3. Brief Description of Technology,** The marketing exposure had given an idea to Mr. Singh that Vermicompost production may be a profitable avenue. He approached KVK, for further technological help. Training was organized by KVK and for marketing he used his previous contacts and network.

For running his unit, he is collecting water hyacinth from local pond and water bodies and purchasing cow dung around 22-24 Tractor Taylor @ Rs.2200/ Tractor thus giving economic support to dairy farmers and also contributing in SwachchhataAbhiyan in villages.

Seeing his success PNB, Bihiya, has sanctioned Rs.5 lakh loan and 4 lakh Current Credit and within nine months he had repaid Rs 2.25 lakhs to Bank.

#### 4. Impact Analysis:

Impact factor	Before Adoption	After Adoption
Farmer Practice( In case Vermicompost production)	-	Vermicompost production for marketing
Yield of Product	-	100 MT
Fixed Cost	-	Rs.100.00
Recurring Cost	-	Rs. 420000.00
Gross Income	-	Rs 600000.00
Net Profit	-	Rs. 180000.00
B:C Ratio	-	1.43
Marketing	-	Farmers and Tea Gardens
Dissemination of knowledge in the locality		
Knowledge gain based on 1- 5 scale*	2	5
Feeling of economic security based on 1- 5 scale*	2	5
Ability to understand and solve problems based on 1- 5 scale*	3	4
Self-image in community based on 1- 5 scale*	2	5
Self-confidence based on 1- 5 scale*	3	5

\* 1- 5 scale indicates 1 = lowest and 5 = highest



### 8. Benefits (Economical and Social)

Mr. Singh is producing **200Qt (400 Bag X 50 Kg) in one cycle (60 days)** from 43 Pits. His net return per Cycle is **55 -60 thousand/ cycle** after all liability and input payments. He had sold Worms of Rs 16000/- also On an average he is taking 5 cycles or production in one year and thus producing **100 MT Vermicompost**.

### 9. Adoption, Spread, Up Scaling of Technology and Future Projection):-

Now the Vermicompostproduction technology had spread to more than 5 Villages in having trained farmers more than 50 in numbers who are producing Vermicompost. In coming future they will be linked with the marketing network of Mr. Jitendra.

### 10. Relevant, action and attractive, clear, high resolution photographs with proper CAPTION related to success stories



Farmer showing the Worm from his pit



Long View of Unit



With farmers visit of unit



Farmer Sri Jitendra Kumar Singh

Story - 3

## Japanese Quail Production -A new avenue explored

**1. Title of the technology: Integration of small and marginal famers for Japanese quell Production**

**2. Agro-ecology, Farming Situation Analysis with Problem Statement (not more than 150 words):**

**Mr. Jitendra Kumar Singh**, Village Baruna, Bihiya, Bhojpur was a 32 years MBA farmer having 0.8 ha land in rainfed area with insufficient crop to support his family. He tried to work in Privet sector dealing

with Organic fertilizers for 4 years. This gave him idea to start his own enterprise in production of **Livestock** and his marketing experience will certainly be helpful

During 2016, he came in contact of KVK, SCADA, Bhojpur and proper technological support for the Quail production was shared in collaboration of Veterinary collage, Patna. Finally the unit was established with his own earned money and support from friend and relatives.

#### **6. Brief Description of Technology, Justification Including Innovation, if any, Implementation and Support :**

The marketing exposure had given an idea to Mr. Singh that Poultry production may be a profitable avenue. He asked KVK, for further technological help. Considering the high risk and market fluctuation, he was asked to go with Quail farming. Training was organized by KVK with the help of Veterinary Collage Patna, Department of Extension and for marketing he used his previous contacts and network.

For running his unit, he has established his own Quail hatchery unit having the capacity 15000/cycle (17-18 days) with monthly overall production of around 90000 eggs setting with minimum 60000 chicks /month. For the said purpose, he invested Rs. 15-16 lakh from his earning and money lending from family friends.

#### **7. Impact Analysis:**

<b>Impact factor</b>	<b>Before Adoption</b>	<b>After Adoption</b>
Farmer Practice( In case Quail production)	-	Quail production for marketing
Yield of Product	-	5 lakh chicks
Fixed Cost	-	Rs.4.00 Lakh
Recurring Cost	-	Rs. 120000.00
Gross Income	-	Rs 7500000.00
Net Profit	-	Rs. 2500000.00
B:C Ratio	-	1.56
Marketing	-	Through 24 outlets involving different Farmers of Bihar and UP
Dissemination of knowledge in the locality		
Knowledge gain based on 1- 5 scale*	2	5
Feeling of economic security based on 1- 5 scale*	2	4
Ability to understand and solve problems based on 1- 5 scale*	3	5
Self image in community based on 1-	2	5

5 scale*		
Self confidence based on 1- 5 scale*	3	5

\* 1- 5 scale indicates 1 = lowest and 5 = highest

### 8. Benefits (Economical and Social:

Mr. Singh is producing 60000 chicks in **one month (6 cycles)**. His net return per month is **Rs 250000 / month**. He had sold Quail of Rs 160Lakh till date. On an average he is taking 60 cycles for production in one year and thus producing **5-6 lakhs Chicks**.

### 9. Adoption, Spread, Up Scaling of Technology and Future Projection

Now the Quail production technology had spread to more than 15 Villages in having trained farmers more than 24 in numbers who are rearing and marketing the Quail chicks. They are linked with the marketing network of Mr. Jitendra and with minimum one time investment of Rs.30000 (1000 chicks in 30 days became marketable with floor area 250 Sq.Ft) they are earning Rs. One Lakh annually out of 10 cycles.

### 10. Relevant, action and attractive, clear, high resolution photographs with proper CAPTION related to success stories



Quail chicks



Farmer sowing his Chicks



Three day Old Chicks



Famer with KVK, Bhojpur Head



Story – 4

## PPP Mode and Marketing –Establishment of FPO

### 1. Title of the technology: -Formation Of Farmer Producer Company

### 2. Agro-ecology, Farming Situation Analysis with Problem

**Agro-ecology and Farming Situation**-The district Bhojpur comes under South Bihar Old Alluvial Plains, which has been categorized as Grade III (Sub-humid). The Soil type is heavy to sandy clay. However, Jagdishpur, Dawan area where FPO is working, annual rainfall is about 710.6 mm. Major cultivable areas comes under Rain fed Farming and vegetable, gram, lentil, linseed and mustard are main crops. Partial irrigation facility is available and farmers are using pump set for Wheat and Rabi season vegetables like potato and cauliflower. Majority of farmers are small and marginal and thus Male farmers had migrated to urban areas for better opportunity and farm women are the actual farmer as on date. These working women are instrumental in formation of FPO.

JagritiAgri Facilitator Producer Comp. Ltd.

CEO-Sri Dharmendra Kumar Singh

Address:-Village & PO –Dawan, PS & Block –Jagdishpur, Bhojpur.

Contact no- +91 9334199589

. Name of FPO: - JagritiAgri Facilitator Producer Comp. Ltd.

Address:-Village & PO –Dawan, PS & Block –Jagdishpur, Bhojpur.

Year of Registration:- 2015

Registration No:-UO1403BR2015PTC024162

Major activities of the FPO –Wheat flour manufacturing.

Majority of members are from Dawan village.

### 3. Brief Description of Technology, Justification Including Innovation, if any, Implementation and Support:

During 2014, KVK Bhojpur in collaboration with NABARD, Bhojpur started working for the formation of FPO/FPC with the support of farmers group associated with the Agricultural activities. As a result of this **FPO** became functional and got the Registration in 2015.As number of women groups were formed then with the formation of their consortium FPO concept was conceived.

### 4. Impact Analysis:

Impact factor	Before Adoption	After Adoption
Farmer Practice	Poor marketing. Marginal Farm Family having limited produce.	Hiring the land on rent and market-oriented production
Yield of Product	Personal Consumption	Commercial
Fixed Cost	Their own Physical involvement	Their own Physical involvement

Recurring Cost	Avg. Rs.14500.00/Annum	Rs. 20800.00
Gross Income	Rs. 30810.00/Annum	Rs.51400.00
Net Profit	Rs.16130.00	Rs.30.600.00
B:C Ratio	2.13	2.47
Marketing	Major seasonal Vegetable and green Maize cob	Pulses, Oilseeds and vegetables
Dissemination of knowledge in the locality		
Knowledge gain based on 1- 5 scale*	2	3
Feeling of economic security based on 1- 5 scale*	2	3
Ability to understand and solve problems based on 1- 5 scale*	2	4
Self image in community based on 1- 5 scale*	2	4
Self confidence based on 1- 5 scale*	2	5

\* 1- 5 scale indicates 1 = lowest and 5 = highest

### 5. Benefits (Economic and Social)

Bank has given three year waiting Period Target.

Therefore, with hired infrastructure the company is operating and the expenditure side is very high leading to marginalized profit.

2015-16- DPR preparation

2016-17- Work started with a **total turnover of Rs. 4.75 Lakh**

**No Profit No loss**

2016-17- Till reporting date **turnover –Rs. 5.75 Lakh**

**Company declared dividend – Rs 20000/-**

### 6. Adoption, Spread, Up Scaling of Technology and Future Projection:

Total membership and its financial position and benefits sharing among number farmers.

Members 678 (500 Female and 178 Male, & 25% Female are SC)

Total Share Holder -315(Each share cost –Rs. 500)

Board of Directors: - Five members (3 Female and 2 Male including one SC Female).

Involvement of Women in such large number itself is good indicator.

Future Planning: - Aatta Biscuit, Noodle and Processed Spices manufacturing and marketing.

### 7. Relevant, action and attractive, clear, high-resolution photographs with proper CAPTION related to success stories



Registration certificate of FPO f



Village level meeting of FPO with PC,KVK Bhojpur and DDM NABARD, Bhojpur in Dawan, Jagdishpur

3.8. Give details of innovative methodology or innovative technology of Transfer of Technology developed and used during the year

Sl. No.	Name / Title of the technology	Name / Details of the Innovators (s)	Brief details of the Innovative Technology

3.9. a. Give details of indigenous technology practiced by the farmers in the KVK operational area which can be considered for technology development (in detail with suitable photographs)

S. No.	Crop / Enterprise	ITK Practiced	Purpose of ITK
1	Orchard	High bunds with outer ditches with outer deep ditches & bunds saturated with optima slip	To keep away blue bulls
2	Dairy Cattle	Application of Calotropis latex on pricked thorn on affected area of body part	Removal of thorns
3	Dairy Cattle	Feeding of cooked rice with bamboo green leaf	Removal of placenta
4	Rice grain storage	Putting lump off common self in a cotton cloth is planked in rice bin	To keep away rice insects
5	Vegetable / Cereals / Pulses	Spray of Horse / Donkey / Blue bull dung in water	To keeping blue bulls
6	Grain Storage	Use of 8-10 Match Boxes in One quintal jut bag with grain	To protect grain from store pest

b. Give details of organic farming practiced by the farmer

Sl. No.	Crop / Enterprise	Area (ha)/ No.	Production	No. of farmers	Market available

		covered		involved	(Y/N)
1	Vegetable	35.0	1680 q	145	N (locally they are managing the sell)

3.10. Indicate the specific training need analysis tools/methodology followed by KVKs

**Identification of course for: -**

**Farmers/farm women-**

PRA survey bench mark survey, group discussion

Problem cause diagram, Feedback from District Agriculture Offices and NGO

Specific technology from Agriculture University

Base on all above-mentioned technology final training programme is being formulated on the principal "work experience." The training courses are thus tailored.

**Rural Youth-**

Based on the tools used for farmers more Professional course is being identified. These courses are formulated primarily based on the local need and marketing perspective for encouragement of the new entrepreneur.

**In-service personnel-**

As there are a good linkage between KVK and District Agriculture Department, proper feedback is being received. Based on that, the courses had been identified. Even under specific situation as desired by Directorate of Agriculture and local District level officials, there are provisions to reschedule the courses. Therefore, the main objective of technology diffusion on wider and larger scale may have a smoother path way in the operational area of KVK.

3.11. a. Details of equipment available in Soil and Water Testing Laboratory

Sl. No	Name of the Equipment	Qty.
1	<b>Equipment</b>	
	Spectro photometer	2
	Flame Photometer	1
	PH Meter Digital	1
	Digital Balance	1
	Distillation Apparatus S.S. Table pattern	1
	Hot Air Oven	1
	Hot Plate ISO 9001	1
	ISO 9001 Laboratory Mill	1
	Voltage Stabilizer	1
	Rotary Shaker Motor	1
	Digital Conductivity Meter	1
	Physical Balance	1
	<b>Total</b>	13
	Glass ware	
	Plastic Ware	



## 3.11.b. Details of samples analyzed so far :

Number of soil samples analyzed			No. of Farmers	No. of Villages	Amount realized (in Rs.)
Through mini soil testing kit/labs	Through soil testing laboratory	Total			
Up to 2016-17 Nil	11519	11519	9269	186	125000.00
2017-18 Nil	4186	4186	4186	21	414407.00
2018-19 Nil	1344	1344	1344	19	0.00
2021 (Jan To Dec) NIL	1972	1972	1972	9	25000.00

## 3.11. c. Detail of Soil, Water and Plant analysis at KVK

Sl.	Analysis	No. of Samples analyzed	No. of Villages	No. of Farmers	Amount realized (Rs)
1	Soil				
2	Water	0			
3	Plant	0			
4	Fertilizer	0			
5	Manures	0			
6	Food	0			
7	Others (if any)	0			

## 3.11.d. Details on World Soil Day

Sl. No.	Activity	No. of Participants	No. of VIPs	Name (s) of VIP(s)	Number of Soil Health Cards distributed	No. of farmers benefitted
1	Seminar		5	Sri Manoj Kumar, DAO, Bhojpur, Sri Birendra Kumar Singh, SAO, Agriculture, Ara, Bhojpur, Sri AnshuRadhe, Assistant Director Soil, Bhojpur, Sri Rana Rajiv Ranjan, Deputy PD, ATMA Bhojpur.	1450	1230

## 3.12. Activities of rain water harvesting structure and micro irrigation system -

No of training programme	No of demonstrations	No of plant material produced	Visit by the farmers	Visit by the officials
-	-	-	-	-



## 3.13. Technology week celebration(23 – 28 .02.2021)

Type of activities	No. of activities	Number of participants	Related crop/livestock technology
5-dayFarmers Training	1	50	CRA and DFI
Farmers Exposure visit of Integrate Fish Farm	1	56	Aquaculture management
Rural Craft Seminar	1	179	Alternate livelihood with waste management
Awareness FPO	1	22	Formation of FPO
Webinar on Soil Water management	1	138	Farmers Quarries on INM, and crop planning and soil health
Meeting and Goshti on agri Education and Enterpreneureship	1	324	Futrrre of Agriculture in India and forth comimnd opportunities
Kishan Mela	1	1054	Exposure of various new technology

## 3.14. RAWE/ FETprogramme - is KVK involved? (Y/N)- Yes.

No of student trained	No of days stayed
8RAWE Students	139 Days

ARS trainees trained	No of days stayed
-	-

## 3.15. List of VIP visitors (Minister/ MP/MLA/DM/VC/ZilaSabhapati/Other Head of Organization/Foreigners)

Date	Name of the person	Purpose of visit

## 4. IMPACT

## 4.1. Impact of KVK activities (Not to be restricted for reporting period).

Name of specific technology/skill transferred	No. of participants	% Of adoption	Change in income (Rs.)	
			Before (Rs. /Unit)	After (Rs. /Unit)
Use of proper dose of K in Paddy	12500	135	15000/Acre	18500/Acre
BHP control in paddy	11000	86	15,200/Acre	20,600/Acre
Use of boron in wheat	6800	75	17000/Acre	20,500/Acre
Scientific cultivation of lentil	8400	80	8200/Acre	13200/Acre
Chemical weed control in paddy	11500	165	14400/Acre	18100/Acre
ScientificSeedProductionof Wheat	510	90%	14750/Acre	19150/Acre
Scientific Seed Production of Lentil	670	65	16500/Acre	19600/Acre
Scientific Seed Production of Gram	250	55	17900/Acre	20600/Acre
RCT with ZT Drills	17500	95%	16500/Acre	21500/Acre

NB: Should be based on actual study, questionnaire/group discussion etc. with ex-participants

## 4.2. Cases of large-scale adoption

(Please furnish detailed information for each case)

Horizontal spread of technologies	
Technology	Horizontal spread
Seed Production of R. Sweta	4000 ha.
Seed Production of Swarna Sub 1	10 ha.
Seed Production of HUL -57 (Lentil)	90 ha.
Seed Production of PL -8 (Lentil)	70 ha.
Seed production of Chickpea RVG 202	50 ha.
Seed production of Wheat DBW 187	30ha.
Chemical weed control in Paddy Nursery	1500 ha.
Chemical weed control in Paddy Field	46000 ha.
Chemical weed control in Wheat	45000 ha.
Chemical weed control in Chickpea	600.0ha
Chemical weed control in Lentil	800 ha.
Commercial cultivation of Mentha	95 ha.
Scientific cultivation of veg. Pea.	800 ha.
Scientific cultivation of Cucurbits	400 ha.
Use of Z T Drills	48500 ha.

Give information in the same format as in case studies

## 4.3. Details of impact analysis of KVK activities carried out during the reporting period

Sl. No.	Brief details of technology	Impact of the technology in subjective terms	Impact of the technology in objective terms

## 4.4. Details of innovations recorded by the KVK

Thematic area	
Name of the Innovation	
Details of Innovator	
Back ground of innovation	
Technology details	
Practical utility of innovation	

## 4.5. Details of entrepreneurship development

Entrepreneurship development	
Name of the enterprise	Seed Production
Name & complete address of the entrepreneur	Sri Praveen Kumar Singh Vill. – Hematpur, Dariyapur, Ara, Bhojpur (Ms. Shiv Ganga Seeds Co.)
Role of KVK with quantitative data support:	KVK is providing regular training and field visit to all associate related to this company in Bhojpur.
Timeline of the entrepreneurship	2010-11, Tech Demonstration for Harvesting Pulses Production,

development	Training, and 2012-13 Seed Production Started.
Technical Components of the Enterprise	Initially training Seed and market linkage 2015-16 company was established 2016-17 Seed processing plant 3.5 ton/hr. established
Status of entrepreneur before and after the enterprise	Simple farmers and now working with 450 farmers
Present working condition of enterprise in terms of raw materials availability, labor availability, consumer preference, marketing the product etc. (Economic viability of the enterprise):	Mr. Singh & group had produced 3622 Qt. Lentil, 1088 Qt. Chickpea, 2800 Qt. Wheat 5200 Qt. Oat, 5 Qt. Coriander seed with Rs. 40 million
Horizontal spread of enterprise	Now the seed producer is spread in 11 village with a total number of trained farmers 450

4.6.- Any other initiative taken by the KVK

- (i) With due support from BAU, Sabour, Bhagalpur, CRA Programme was started in five villages of Khesarahiya Panchayat of Koelwar by KVK.
- (ii) CSISA Bihar Hub supported RCT and different technology evaluation.
- (iii) Shahabad Dairy Society is supporting for young Dairy personal training.

## 5. LINKAGES

### 5.1. Functional linkage with different organizations

Sl.No.	Name of Organization		Nature of Linkage
1.	BAU, Sabour, Bhagalpur	1	Exchange of Technology
		2	SAC Meeting
		3	Training programmes and demonstration
		4	Extension & Research work
2	DrRPCAU, Pusa, Samastipur	1	Exchange of Technology
		2	Guest Faculty
		3	Soil Testing
		4	Extension & Research work
3	IARI, Regional Station, Pusa, Samastipur	1	Exchange of Technology
		2	Demonstration
		3	Seed Production Programme
4.	RCER, ICAR, B.V.C. Campus, Patna	1	Exchange of Technology
		2	Guest Faculty
		3	Training programmes and demonstration
5.	CSISA, Bihar Chapter	1	Exchange of Technical information
		2	Extension & Research work
6	ATMA	1	Training programmes and demonstration
		2	Organizing Farm School
		3	Infrastructural development
		4	Joint diagnostic survey
		5	SAC Meeting.
		6	Development of literature
7	District Agriculture. Department, Bhojpur	1	Extension & Research work
		2	Training programmes and demonstration
		3	SAC Meeting.
8	Assist. Director. Horticulture Office, Bhojpur	1	Training programmes and demonstration
		2	SAC Meeting.
9	Dist. Animal Husbandry Department.	1	Exchange of Technical information

		2	SAC Meeting.
10	Dist. Fishery Department Bhojpur.	1	Technical Information.
		2	SAC Meeting.
11	Assist. Director Sugar Cane, Office, Bhojpur	1	Technical Information.
		2	SAC Meeting.
12	Assist. Director Plant Protection, Office, Bhojpur	1	Technical Information.
		2	SAC Meeting.
13	Dist. Forest Department Bhojpur.	1	Technical Information.
		2	SAC Meeting.
14	DIC (Dist. Industrial Center), Bhojpur	1	SAC Meeting
		2	Exchange of Technical Information.
15	District Administration Bhojpur.	1	Exchange of Technical Information.
		2	Training programmes and demonstration.
		3	For infrastructural development
16	NABARD, Bhojpur	1	Extension & Technical information
17	Faculty of Agriculture for BHU, Varanasi	1	Exchange of Technical information
18	ARI, BAU, Mithapur, Patna	1	Extension & Research work
		2	Soil Testing
19	IIVR, Varanasi	1	Exchange of Technical information
		2	Seed Production Programme
20	JEEViKA Bhojpur		Training programmes and demonstrations.
21	NHRDF, Patna	1	Exchange of Technical information
22	IFFCO, KRIBHCO, NFL, RCF	1	Training programmes and demonstration
23	NGOs	1	Training programmes and demonstrations.
24	D.D. Patna, AIR, Patna, E. TV Bihar	1	Extension activities to PF, RY & EF
25	Hindi Daily News papers	1	Extension activities to PF, RY & EF

5.2. List of special programmes undertaken during 2021-22 by the KVK, which have been financed by ATMA/ Central Govt./ State Govt./NABARD/NHM/NFDB/Other Agencies **(information of previous years should not be provided)**

a) Programmes for infrastructure development

Name of the programme/scheme	Purpose of programme	Date/ Month of initiation	Funding agency	Amount (Rs.)

(b) Programme for other activities (training, FLD, OFT, Mela, Exhibition etc.)

Name of the programme/scheme	Purpose of programme	Date/ Month of initiation	Funding agency	Amount (Rs.)
CRA Programm	Training, Exposure visit and technology demonstration	Sep to Nov 2021	BAU, Sabour Bhagalpur	6190500.00
FLD on RCT and mechanization	RCT with ZT Drill in Wheat	Oct 2021	DAO, Bhojpur	150000.00

## 6. PERFORMANCE OF INFRASTRUCTURE IN KVK

## 6.1. Performance of demonstration units (other than instructional farm)

Sl. No.	Name of demo Unit	Year of estt.	Area (Sq. mt)	Details of production			Amount (Rs.)		Remarks
				Variety/breed	Produce	Qty.	Cost of inputs	Gross income	
1.	Apiculture	2018							Training purpose
2.	Vermi Compost	2018-	125						Training purpose
3.	Mushroom	2018	40						Training purpose
4.	Poultry	2007	550						Training purpose
5.	Shed Net house	2018	160						Training purpose
6.	Mini Fish Pond		250					5000.00	In PPP Mode
	Total							5000.00	

## 6.2. Performance of Instructional Farm (Crops)

Name Of the crop	Date of sowing	Date of harvest	Area (ha)	Details of production			Amount (Rs.)		Remarks
				Variety	Type of Produce	Qty.(q)	Cost of inputs	Gross income	
Rice									Crop failed due to flood
					NonSeed	32.90		36600.00	
		Total							
Wheat	26.11.20 to 30.11.20	23.4.21		HD-2733	CS				
	26.11.20 to 30.11.20	23.4.19	0.48	HD-2967	FS				
	27 to 29.11.18	23.4.19	2.00	DBW 187	CS				
	8.12.18	23.4.19	0.32	HI-1563	CS	107.80		146484	
	None seed							74690.00	
		Total	8.00					221174.00	

## 6.3. Performance of Production Units (bio-agents / bio pesticides/ bio fertilizers etc.,)

Sl. No.	Name of the Product	Qty. (Kg)	Amount (Rs.)		Remarks
			Cost of inputs	Gross income	
1.	Vermi Compost	7400.00	14000.00	10000.00	2500 Kg was sold and rest were consumed in Farm

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## 6.4. Performance of instructional farm (livestock and fisheries production)

Sl. No	Name of the animal / bird / aquatics	Details of production			Amount (Rs.)		Remarks
		Breed	Type of Produce	Qty.	Cost of inputs	Gross income	
1.							
2.							
3.							

## 6.5. Utilization of hostel facilities

## Accommodation available (No. of beds)

Months	No. of trainees stayed	Trainee days (days stayed)	Reason for short fall (if any)
April 2021	0	00	Covid
May 2021	0	0	
June 2021	0	0	
July 2021	110	5	
August 2021	118	5	
August 2021	62	15	
September 2021	33	3	
October 2021	0	0	
November 2021	0	0	
December 2021	0	0	
<b>Total :</b>	<b>323</b>	<b>28</b>	

(For whole of the year)

## 6.6. Utilization of staff quarters

Whether staff quarters has been completed: Yes

No. of staffquarters: - 4

Date of completion: 2004

Occupancy details:

Months	Q I	Q II	Q III	Q IV	Q V	Q VI
Sri Sunil Kumar, Farm Manager June 2005, Q III						
Sri Mahabir Ram, Driver, Dec. 2009 Q I						
Smt. Baby Kumari Supporting Staff Grade II July 2009, Q IV						

7. FINANCIAL PERFORMANCE

## 7.1. Details of KVK Bank accounts

Bank account	Name of the bank	Location	Account Number	Nature of Account
SB	Bank of Baroda	Station Road, Katira, ARRAH	12040100010247	Main Account
SB	Bank of Baroda	Station Road, Katira, ARRAH	12040100012131	Revolving
SB	Bank of Baroda	Station Road, Katira, ARRAH	12040100014114	Seed Hub

## 7.2. Utilization of funds under CFLD on Oilseed (Rs. In Lakhs)

Item	Released by ICAR		Expenditure		Unspent balance as on -
	Kharif	Rabi	Kharif	Rabi	
Mustard	--	192000.00	---	600000.00	(-) 408000.00

## 7.3. Utilization of funds under CFLD on Pulses (Rs. In Lakhs)

Item	Released by ICAR		Expenditure		Unspent balance as on 31 <sup>st</sup> Dec. 2020
	Kharif	Rabi	Kharif	Rabi	
Lentil	--	162000.00		180000.00	(-) 18000.00
Gram		162000.00		180000.00	(-) 18000.00

## 7.4. Utilization of KVK funds during the year 2020-2021

Sl. No.	Particulars	Sanctioned	Released	Expenditure
<b>A. Recurring Contingencies</b>				
1	Pay & Allowances	10620000.00	10620000.00	10789660.00
2	General Expenditure	1110000.00	1110000.00	1109798.00
3	Contingencies			
	Stationary			
	Telephone & Internet charge			
	Electricity			
	Independent & Republic Day Expenses			
	Audit fee			
	Swatchta Expenditure			
	Other office running			
	Special Programme of ICAR			
	POL			
	Demo			
	Computer Repair & Maintance			
	PF Training			
	RY Training			
	EF Training			
	Training Material			
	FLD			
	OFT			
	Extension Activity			
	Building Maintenance			
	Arear of 7 <sup>th</sup> CPC 1.1.2016 to 20.3.2016	8080200.00	8080200.00	00.00
	<b>TOTAL (A)</b>	<b>19810200.00</b>	<b>19810200.00</b>	<b>11899458.00</b>
<b>B. Non-Recurring Contingencies</b>				
1	Furniture & Fixing			
2				
3				
4				
	<b>TOTAL (B)</b>			
<b>C. REVOLVING FUND</b>				
	<b>GRAND TOTAL (A+B+C)</b>	<b>19810200.00</b>	<b>19810200.00</b>	<b>11899458.00</b>

## 7.5. Status of revolving fund (Rs. in lakh) for last three years

Year	Opening balance as on 1 <sup>st</sup> April	Income during the year	Expenditure during the year	Net balance in hand as on 1 <sup>st</sup> April of each year (Kind + cash)
2015-16	97474.85	1023684.00	1066943.00	37910.85
2016-17	37910.85	715747.00	945293.00	65506.85
2017-18	65506.85	815591.00	883531.00	16380.85
2018-19	16380.85	779470.00	792901.00	13431.00
2019-20	13431.00	992438.00	1180215.00	20990.00
2020-21	20990.00	671420.00	708321.00	23906.00

7.6. (i) Number of SHGs formed by KVKs - Nil

(ii) Association of KVKs with SHGs formed by other organizations indicating the area of SHG activities With JEEViKA and other SHGs

(iii) Details of marketing channels created for the SHGs – Marketing channel at Dawan, Jagdishpur and Chandi including Mishrawaliya in Koelwar

7.7. Joint activity carried out with line departments and ATMA

Name of activity	Number of activities	Season	With line department	With ATMA	With both
Training	28	Kharif	10	16	8
Training	25	Rabi	8	19	4
Field Visit	10	Kharif	4	6	2
Field Visit	8	Rabi	4	4	3

Other information

8.1. Prevalent diseases in Crops

Name of the disease	Crop	Date of outbreak	Area affected (in ha)	% Commodity loss	Preventive measures taken for area (in ha)
BLB	Paddy	16-30.09.2021	14000 ha	18-21%	22000 ha
Stem borer	Paddy	18-22.09.2021	2600 ha	5-7%	4500 ha.
Wilt	Chick Pea	10-25.12.2021	900 ha	9 -15%	1200 ha

8.2. Prevalent diseases in Livestock/Fishery

Name of the disease	Species affected	Date of outbreak	Number of death/ Morbidity rate (%)	Number of animals vaccinated	Preventive measures taken in pond (in ha)

9.1. Nehru YuvaKendra(NYK) Training

Title of the training	Period	No. of the participant	Amount of Fund
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programme					Received (Rs)
	From	To	M	F	

## 9.2. PPV &amp; FR Sensitization training Programme-

Date of organizing the programme	Resource Person	No. of participants	Registration (crop wise)	
			Name of crop	No. of registration
20.04.2018	Advocate Rajesh Kumar Pandey	715	--	--

9.3. *mKisan* Portal (National Farmers' Portal/ SMS Portal)

Type of message	No. of messages	No. of farmers covered
Crop		
Livestock		
Fishery		
Weather		
Marketing		
Awareness		
Training information		
Other		
<b>Total</b>		

## 9.4. KVK Portal and Mobile App

Sl. No.	Particulars	Description
1.	No. of visitors visited the portal	
2.	No. of farmers registered in the portal	
3.	Mobile Apps developed by KVK	
4.	Name of the App	
5.	Language of the App	
6.	Meant for crop/ livestock/ fishery/ others	
7.	No. of times downloaded	

## 9.5 Kisham Mobile Advisory Services (KMAS)

Sl. No.	Discipline	No. of Advisories	No. of Messages (SMSs)	No. of Farmers

## 9.6. a. Observation of Swachha Bharat Programme/Pakhwara

Date of Observation	Activities undertaken
15-9-2021 to 2.10.2021	
15 Sept. 2021	Sampuran Swachchhata Abhiyan meeting
16 Sept. 2021	campus Swachchhata Abhiyan
17 Sept. 2021	Seva Diwas
24 Sept. 2021	Samagra Swachchhata Divas
25 Sept. 2021	Sarwatra Swachchhata
27 Sept. 2021	Swachchhata of nearby Tourist Spot
28 Sept. 2021	Rally for Swachchhata
29 Sept. 2021	Awareness camp
30 Sept. 2021	Awareness camp

b. Details of Swachchhata activities with expenditure

Activities	Number	Expenditure (in Rs.)
1. Digitization of office records/ e-office	-	
2. Basic maintenance		
3. Sanitation and SBM	2	2000
4. Cleaning and beautification of surrounding areas	7	25219
5. Vermicomposting/ Composting of biodegradable waste management & other activities on generate of wealth for waste	8	13600
6. Used water for agriculture/ horticulture application	2	3550
7. Swachchhata Awareness at local level	1	2000
8. Swachchhata Workshops		
9. Swachchhata Pledge		
10. Display and Banner	8	3840
11. Foster healthy competition		
12. Involvement of print and electronic media	8	
13. Involving the farmers, farm women and village youth in the adopted villages (no of adopted village)	20	4000
14. No of Staff members involved in the activities	10	
15. No of VIP/VVIPs involved in	16	

the activities		
16. Any other specific activity (in details)	-	
<b>Total</b>		<b>54209.00</b>

## 9.7. Observation of National Science day

Date of Observation	Activities undertaken

## 9.8. Programme with SeemaSurakshaBal (BSF)

Title of Programme	Date	No. of participants

## 9.9. Agriculture Knowledge in rural school:

Name and address of school	Date of visit to school	Areas covered	Teaching aids used

Give good quality 1-2 photograph(s)

## 9.10. Details of 'Pre Rabi Campaign' Programme

Date of programme	No. of Union Ministers attended the programme	No. of Hon'ble MPs (Loksabha/Rajyasabha) participated	No. of State Govt. Ministers	Participants (No.)							Coverage by Door Darsan (Yes/No)	Coverage by other channels (Number)
				MLAs Attended the programme	Chairman ZilaPanchayat	Dist. Collector/ DM	Bank Officials	Farmers	Govt. Officials, PRI members etc.	Total		

## 9.11. Details of Swachchhata Hi Sewaprogramme organized

Sl. No.	Activity	No. of villages Involved	No. of Participants	No. of VIPs	Name (s) of VIP(s)
1	Seva Divas	6	22	-	
2	Samagra Swachchhata Diwas	22	47	-	
3	SarwatraSwachha	18	460	-	
4	Swachchhata of Tour spot	1	30	-	
5	Other miscellaneous	8	162	-	

	Activity in Village Swachchhata Abhiyan and Awareness				
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## 9.12. Details of Mahila Kishan Divas programme organized

Sl. No.	Activity	No. of villages Involved	No. of Participants	No. of VIPs	Name (s) of VIP(s)
1	Seminar on Role of Women in Agriculture	5	68	2	1.Smt Vidya Rani Singh, 2.MR Prem Kumar Incharge Training, PNB, RSERI, Koelwar

## 9.13. No. of Progressive/Innovative/Lead farmer identified (category wise)

Sl. No.	Name of Farmer	Address of the farmer with contact no.	Innovation/ Leading in enterprise
1	Sri Bhim Raj Rai	Vill. – Devchanda Block – Piro, Bhojpur Mobile - 9431438677	Integrated Farming
2	Sri Angad Singh	Vill – Giddha Block – Koelwar, Bhojpur Mobile - 9431052285	Wheat Seed Production
3	Sri Ranjit Mishra	Vill. – Bela Block – Ara, Bhojpur Mobile – 8210579512	Pulses Seed Production
4	Sri Bhagwan Ojha	Vill. – Doghara Block – Bihiya, Bhojpur Mobile - 9162058507	Mango Orchard
5	Sri Lalan Singh	Vill. – Aayar Block – Garhani, Bhojpur Mobile - 8877316695	Poly House & Commercial Vermi Compost
6	Sri Ravindar Ray	Vill. – Guljarpur Block – Sahar, Bhojpur Mobile - 9709692996	Integrated farming
7	Sri Manoranjan Singh	Vill. – Gundi Block – Barhara, Bhojpur Mobile – 9852308732	Fishery
8	Sri Kamlesh Singh	Vill. – Mathwalia Block – Ara, Bhojpur, Mobile - 9473358159	Orchard and Cereal production
9	Sri Ravindar Singh	Vill. – Kasap Block – Udwananagar, Bhojpur Mobile – 9334911451	Quality Rice producer
10	Sri Abhishek Kumar Singh	Vill. – Masarh Block- Udwananagar, Bhojpur Mobile – 7250749469	Lentil Seed producer
11	Sri Kaushal Singh	Vill. – Dumariya, Kayamnagar Block – Koelwar, Bhojpur Mobile - 9110962325	Medicinal plant and Fruit Nursery, Poly House.
12	Sri Md. Akhtar Hussain	Vill. – Milki Block – Udwananagar, Bhojpur Mobile- 9525345973	Vegetable producer

13	Sri Mukul Verma	Vill. – Muhamadpur Block- Koelwar, Bhojpur Mobile - 9934640156	High Tech. Horticulture & Commercial Vermi Compost producer
14	Sri Munna Pandey	Vill. – Shahpur Chauk Block – Shahpur, Bhojpur Mobile - 853992261	Medicinal Contract Farming
15	Sri Baban Singh	Vill. – Osayi Block – Bihiya, Bhojpur Mobile - 8969937712	High Tech Veg. Production
16	Sri Pravin Kumar Singh	Vill. – Hematpur Block – Ara, Bhojpur Mobile – 9431444894	Seed Company and Seed production
17	Sri Ramsubhag Singh	Vill. – Srirampur Block – Udwantnagar, Bhojpur Mobile - 9608255189	Cooperative farming
18	Sri Ramugrah Singh	Vill. – Eikabari Block – Sahar, Bhojpur Mobile - 8809748230	Pulses Seed Producer
19	Sri Ravi Prakash Singh	Vill. – Akhgawn Block – Sandesh, Bhojpur Mobile - 9507044030	Integrated farming under Rain fed condition
20	Sri Ravindar Ojha	Shahpur, Bhojpur Mobile - 7903032872	Integrated farming in flood prone area.
21	Sri SumantHarshwardhan	Vill. – Chatar Block – Barhara, Bhojpur Mobile - 9431237858	High Tech. Horticulture
22	Sri Gautam Shaw	Vill. – Tikathi Block – Jagdishpur, Bhojpur Mobile - 7978085312	Medicinal Plant
23	Sri Vijay Chaubey	Vill. – Hatpokhar Block – Jagdishpur, Bhojpur Mobile - 9801130492	Cereal Seed Producer
24	Sri Vimal Kumar	Vill. – Srinagar Block- Garhani, Bhojpur Mobile - 9931224510	Cereal Seed Producer
25	Sri Akhilesh Singh	Vill. – Yadopur Block – Bihiya, Bhojpur Mobile - 9801071346	Vermi Compost & Dairy
26	Sri Raghunandan Sinha	Vill. – Tirojpur Block – Bihiya, Bhojpur Mobile - 7759050661	Pulses Seed Producer
27	Sri Atul Kumar	Vill- ShobhiDumara Block Jagdishpur Mobile-7905138017	Goatary fishery and IFS
28	Smt. Vidya Rani Singh	Vill. – Khesarahiya Block –Koelwar, Bhojpur Mobile - 7561949525	Mushroom
29	Smt. Lal Buchi Devi	Vill. – Harihapur Block – Shahpur, Bhojpur Mobile - 9973938475	Commercial Vegetable Cultivation

## 9.14. Revenue generation

Sl. No.	Name of Head	Income (Rs.)	Sponsoring agency
1.	CRA Programme	6190500.00	BAU Sabour Bhagalpur

## 9.15. Resource Generation:

Sl. No.	Name of the programme	Purpose of the programme	Sources of fund	Amount (Rs. lakhs)	Infrastructure created
	Seed hub	Replacement of Pulses Seed	ICAR	35.0	Seed Hub Godown

## 9.16. Performance of Automatic Weather Station in KVK

Date of establishment	Source of funding i.e. IMD/ICAR/Others (pl. specify)	Present status of functioning
August, 2011		Not Functional

## 9.17. Contingent crop planning

Name of the state	Name of district/ KVK	Thematic area	Number of programmes organized	Number of Farmers contacted	A brief about contingent plan executed by the KVK

## 10. Report on Cereal Systems Initiative for South Asia (CSISA)

- a) Year: - 2020-21  
 b) Introduction / General Information: -

**Title of the experiment****Kharif**

- i) Comparative performance of Rice establishment method in different method in different ecologies of Bihar and UP.
- ii) Impact of age of Rice nursery on the growth and yield of transplanted Rice.
- iii) Performance of conventional till DSR with and without pre-sowing irrigation.
- iv) Weed Management in DSR dominated with Cyperus rotendus and mixed weed flora

**Rabi**

- i) Performance of late sown wheat varieties and timely sown varieties under different sowing schedules across ecologies.
- ii) Assessing the role of additional irrigation during terminal heat
- iii) Quantifying the gain in wheat production through ZT mediated advance sowing of wheat
- iv) Residue management in R-W system

KVK Ara and CSISA jointly have field activities and on farm trials during Kharif 2020 and Rabi 2020-21. The progress and summarized report of all trials during both the seasons as follows:

- Total trials were conducted during Kharif 2020 with the rice crop, consisting different duration of rice genotypes, crop establishment methods in rice, impact of young seedling, development of entrepreneurship on rice nursery marketing, critical irrigation in rice, management of Potassium in rice and weed management in Direct seeded rice (DSR) Total 4 number of experiment each during Kharif 2020 & Rabi 2020-21 were conducted covering 117 and 280 participants.

	Title	Objective	Treatment details	Date of sowing	Replication	Result with photographs
Experiment 1						
Experiment 2						

Experiment 3						
...						
..						
Others (If any)						

## 11. Details of TSP

## a. Achievements of physical output under TSP during 2021

Programmes	Physical achievements
Asset creation (Number; Sprayer, ridge maker, pump set, weeder etc.)	
On-farm trials (Number)	
Frontline demonstrations (Number)	
Farmers training (in lakh)	
Extension personnel training (in lakh)	
Participants in extension activities (in lakh)	
Seed production (in tonnes)	
Planting material production (in lakh)	
Livestock strains and fingerlings production (in lakh)	
Soil, water, plant, manures samples testing (in lakh)	
Provision of mobile agro – advisory to farmers (in lakh)	
No. of other programmes (Swachha Bharat Abhiyan, Agriculture knowledge in rural school, Planting material distribution, Vaccination camp etc.)	

## b. Fund received under TSP in 2017-18 (Rs. In lakh):

## c. Achievements of physical outcome under TSP during 2017-18

Sl. No.	Description	Unit	Achievements
1	Change in family income	%	
2	Change in family consumption level	%	
3	Change in availability of agricultural implements/ tools etc.	No. per household	

## d. Location and Beneficiary Details during 2017-18

District	Sub-district	No. of Village covered	Name of village(s) covered	ST population benefitted (No.)		
				M	F	T

## 12. Details of SCSP

Sl.	Activities	Physical Achievement	
1	Trainings	No. of	No. of beneficiaries





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## Institutional interventions

Name of intervention undertaken	No of units	Area (ha)	No of farmers covered / benefitted									Remarks											
			SC			ST			Other				Total										
			M	F	T	M	F	T	M	F	T		M	F	T								

## Capacity building

Thematic area	No of Courses	No of beneficiaries																				
		SC			ST			Other			Total											
		M	F	T	M	F	T	M	F	T	M	F	T									

## Extension activities

Thematic area	No of activities	No of beneficiaries																				
		SC			ST			Other			Total											
		M	F	T	M	F	T	M	F	T	M	F	T									

Detailed report should be provided in the circulated Performa

## 14.a Awards/Recognition received by the KVK

Sl. No.	Name of the Award	Year	Conferring Authority	Amount	Purpose

## b. Award received by Farmers in year 2021

Sl.	Name of the award	Name of the farmers	Address	Contact No.	Aadhar No.	Amount	Purpose	Conferring Authority
1	Best Farmer of District	Smt Vidya Rani Sing	Khesarahiya, Koelwar, Bhojpur	9631738804 6206752210		0.00	Progressive Farmers	BAU Sabour, Bhagalpur
2	Best Farmer of State	Mr. Praveen Kumar Singh	Hematpur Ara Bhojpur	9123410590 9431444894		0.00	Innovative Farmers	BAU Sabour, Bhagalpur

## 15. Any significant achievement of the KVK with facts and figures as well as quality photograph

16. Number of commodity-based organizations/ farmers' cooperative society/ FPO formed/ associated with during last one year (Details of the group/society may be indicated)

Sl. No.	Name of the organization/ Society	Trust Deed No.& date	Date of Trust Registration Address	Proposed Activity	Commodity Identified	No. of Members	Financial position (Rupees in lakh)	Success indicator
1	Jagriti Agri Facilitator Producer Company Limited,	U01403BR2015 PTC024162	Dawan Jagdishpur Bhojpur	Food processing and Bakery	Wheat Pulses	776	10.00	Establishment of Bakery unit
2	Swawambi Agro Producer Company Limited	U01103BR2016 PTC032239	Baruhi, Bishunpura Bhojpur	Food processing and Vegetable Marketing	Wheat Vegetables	100	0.25	
3	Navshreejan Farmers Producer Company Limited	U01400BR2019 PTC043583 Dt 4.10.2019	Sahjauli Mathia Bhojpur	Food processing and Vegetable Marketing	Wheat Vegetables	10	1.00	
4	PKSRI Farmers Producer Company Limited	U01400BR2020 PTC047458 Dt 14.08.2020	Piania, Udwantnagar Bhojpur	Food processing and value addition	Rice and Organic Farming	10	1.00	
5	Britika Farmers Producer Company Limited	U01100BR2018 PTC039418 Dt 28.07.2018	Chandi, Koelwar Bhojpur	Food processing and value addition	Mushroom Potato	227	1.87	Bulk marketing of Mushroom
6	Bhojpur Farmers Producer Company Limited	U01400BR2019 PTC039180 Dt 11.10.2018	Mahajan Tola, Ara Bhojpur	Food processing and value addition	Mushroom Mustard	170	1.70	
7	Saubhagya Unnati Farmers Producer Company Limited	U01100BR2019 PTC040816 Dt 31.01.2019	Mishrawalia, Koelwar Bhojpur	Food processing and value addition	Mushroom. Gram,	750	8.40	Input center of Fertilizer Seed and Chemicals
8	Anagh Producer Company Limited	U01100BR2019 PTC04078 Dt 28.01.2019	Mohanpur, Ara Bhojpur	Food processing and value addition	Mushroom	286	0.50	
9	Krishakasha Agro Producer Company Limited	U01400BR2019 PTC042783 Dt 25.07.2019	Dhandiha, Koelwar Bhojpur	Food processing and value addition	Wheat, Millates Gram	159	1.27	

17. Integrated Farming System (IFS)

A) Details of KVK Demo. Unit

Sl. No.	Module details	Area under IFS (ha)	Production (Commodity)	Cost of production	Value realized in Rs.	No. of farmer adopted	% Change in adoption during
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		Job role				(Y/N)	(Rs.)
2017-18							
2019	Bee Keeper	SBK Shashi	20.02.2019	19.03.2019	20	Y	
	Mushroom	Supriya Verma	5.03.2019	31.03.2019	20	Y	
2020							
2021							

b) Information on Skill Development Training Programme (**Other than ASCI or less than 200 hrs.** if any) if undertaken during 2018-19

Thematic area of training	Title of the training	Duration (in hrs.)	No. of participants									Fund utilized for the training (Rs.)
			SC		ST		Other		Total			
			M	F	M	F	M	F	M	F	T	
Value addition	Mushroom	200	-	-	-	-	1	4	1	4	20	165200.00
	Bee Keeper	200	4	0	-	-			1	1	20	141200.00
									9			

22. Information on NARI Project (if applicable)

Name of Nodal Officer	No. of OFT on specified aspects	Title(s) of OFT	No. of FLD on specified aspects	No. of capacity development programme on specified aspects	Total no. of farm women/ girls involved in the project	Details of Issues related to gender mainstreaming addressed through the project

Progress Information of NARI Project

a. Details of established Nutrition Garden in Nutri-Smart village

Sl.	Name of Nutri-Smart Village	Type of Nutrition Garden	Number	Area (sqm)	No. of beneficiaries
1.		Backyard/ Kitchen Garden			
2.		Community level			
3.		Terrace Garden			
4.		Vertical Garden			
TOTAL					

b. Details of Bio-fortified crops in Nutri-Smart village

Name of Nutri-Smart Village	Season	Activity (OFT/FLD)	Category of crop (cereal/ pulses/oilseed/ fruits & veg./ others)	Name of Crop	Variety	Area (ha)	No. of beneficiaries
Mukundpur	Rabi 2020-21	FLD	Cereals	Wheat	BHU 31, BHU25,	10.0	38

c. Value addition in Nutri-Smart village

Name of Nutri Smart Village	Name of	Name of Value	Activity	No. of farmers/



## C. Livestock and Fishery related activities

Name of programme	No. of Programme	Activities performed				No. of farmers benefited									No. of other officials (except KVK) attended the programme
		No. of animals vaccinated	No. of animals dewormed	Feed/nutrient supplements provided (kg)	Any other (Distribution of animals / birds / fingerlings) [No.]	SC		ST		Others		Total			
						M	F	M	F	M	F	M	F	T	
KKA-I															
KKA-II															

## D. Other activities

Name of programme	Activities	No. of farmers benefited									No. of other officials (except KVK) attended the programme	
		SC		ST		Others		Total				
		M	F	M	F	M	F	M	F	T		
KKA-I	Soil Health Card Distributed											
	NADEP Pit established											
	Farm implements distributed											
	Others, if any											
KKA-II	Soil Health Card Distributed											
	NADEP Pit established											
	Farm implements distributed											
	Others, if any											

## Krishi Kalyan Abhiyan- III

No. of villages covered	No. of animal inseminated	No. of farmers benefited									Any other, if any (pl. specify)	
		SC		ST		Others		Total				
		M	F	M	F	M	F	M	F	T		

25. Any other programme organized by KVK, not covered above

Sl. No.	Name of the programme	Date of the programme	Venue	Purpose	No. of participants

26. Good quality action photographs of overall achievements of KVK during the year (best 10

**(P. K. Dwivedi)**  
Senior Scientist & Head  
KVK., Bhojpur, Ara

CFLD Farmers List 2020-21

CFLD CROP GRAM( RVG 202) BHADEYA

S.NO	FARMER NAME	FATHER NAME	VILLAGE	CROP	MOBILE NO	ADHAR NO	GPS	
							LATITUDE	LONGITUDE
1	SRI JITENDRA SINGH	SRI SHIVNANDAN SINGH	BHADEYA	GRAM	8651423746	692190298297	25.626711	84.591195
2	SRI RAS BIHARI SINGH	SRI COLLECTOR SINGH	BHADEYA	GRAM			25.626849	84.591159
3	SRI DHANESH SINGH	SRI RAM ESHWAR SINGH	BHADEYA	GRAM			25.626839	84.591177
4	SRI MANJAY SINGH	SRI SARVANAND SINGH	BHADEYA	GRAM	9973623284		25.634519	84.600646
5	SRI VINAY SINGH	SRI SHIV JI SINGH	BHADEYA	GRAM	9128092980		25.633645	84.591945
6	SRI BHOLA SINGH	SRI DEV NARAYAN SINGH	BHADEYA	GRAM	8789982734	951976179673	25.633544	84.591189
7	SRI SUKHLAL SINGH	SRI TEJ NARAYAN SINGH	BHADEYA	GRAM			25.633382	84.591248

8	SRI HARENDRA SINGH	SRI SHIV DAYAL SINGH	BHADEYA	GRAM			25.633636	84.59109
9	SRI MANTOSH SAH		BHADEYA	GRAM			25.633604	84.590594
10	SRI RAM DULAR PASWAN	SRI SUIYE PASWAN	BHADEYA	GRAM			25.633567	84.590779
11	SRI SAROJ RAM	SRI KHEDARAN RAM	BHADEYA	GRAM			25.633494	84.590126
12	SRI SONU SINGH		BHADEYA	GRAM	9386207985		25.633679	84.590165
13	SRI RAJ KR SINGH		BHADEYA	GRAM			25.633956	84.590061
14	SRI MAKUN SINGH		BHADEYA	GRAM			25.633738	84.590002
15	SRI JIVAN SINGH	SRI INDRAMAN SINGH	BHADEYA	GRAM	7061433130	734944625999	25.633691	84.589824
16	SRI KAUSHAL SINGH	SRI HOSILA SINGH	BHADEYA	GRAM	9939908534		25.633036	84.589637
17	SRI SUNIL SINGH	SRI RAMLAYAK SINGH	BHADEYA	GRAM	9199695314	832877118006	25.632839	84.58973
18	SRI NAGENDRA SINGH	SRI BHAVSAGAR SINGH	BHADEYA	GRAM	9065568867		25.632665	84.589777
19	SRI KAMLA SINGH	SRI RAMAASHRAY A SINGH	BHADEYA	GRAM	9934194857		25.632692	84.589826
20	SRI RAVINDRA SINGH	SRI MAHAJAN SINGH	BHADEYA	GRAM	6202743916		25.63242	84.589898
21	SRI DEVBHUN PASWAN	SRI SAKUN PASWAN	BHADEYA	GRAM	7707043019		25.632344	84.589642
22	SRI JAIRAM SINGH	SRI RAM PUJJAN SINGH	BHADEYA	GRAM	9801174530		25.63239	84.589604
23	SRI DHAN JI SHUKLA	SRI PANCHANAN SHUKLA	BHADEYA	GRAM	7004995641		25.632193	84.589773
24	SRI DAYANAND RAM		BHADEYA	GRAM	8226873419		25.63268	84.589577
25	SRI NANDKISHOR PASWAN		BHADEYA	GRAM			25.63591	84.598355
26	SRI GOPAL RAM		BHADEYA	GRAM			25.632789	84.588626
27	SRI CHANDRASE KHAR PASWAN	SRI GANESH PASWAN	BHADEYA	GRAM	7463043725		25.632976	84.588608
28	SRI PAPPU RAJAK	SRI TANGRI RAJAK	BHADEYA	GRAM			25.633283	84.588279
29	SRI MANOJ PASWAN		BHADEYA	GRAM			25.633122	84.588124
30	SRI BHUAR RAJAK		BHADEYA	GRAM			25.632996	84.588107



31	SRI MITHILESH SINGH	SRI RAMAYAN SINGH	BHADEYA	GRAM			25.632878	84.588295
32	SRI SURENDRA SINGH	SRI RAMAYAN SINGH	BHADEYA	GRAM			25.632223	84.589569
33	SRI RAJ KR SINGH	SRI GOPAL SINGH	BHADEYA	GRAM			25.631837	84.589312
34	SRI SATYENDRA SINGH	SRI JAI MANGAL SINGH	BHADEYA	GRAM			25.631827	84.589254
35	SRI LALAN SINGH	SRI DHANUK SINGH	BHADEYA	GRAM			25.631621	84.589158
36	SRI HARERAM SINGH	SRI PARSHURAM SINGH	BHADEYA	GRAM			25.631522	84.589241
37	SRI UPENDRA TIWARI	SRI RAMSEVAK TIWARI	BHADEYA	GRAM			25.631467	84.589201
38	SARI DAYANAND RAM		BHADEYA	GRAM			25.631451	84.589138
39	SRI ANANDI SINGH	SRI GRAHAN SINGH	BHADEYA	GRAM			25.630596	84.590864
40	SRI NAND KISHOR PASWAN		BHADEYA	GRAM	8709611565		25.630734	84.591
41	SRI MANJIT YADAV	SRI CHOTAN YADAV	BHADEYA	GRAM	7766990162		25.631086	84.590809
42	SRI MANJI SINGH		BHADEYA	GRAM	7808223238		25.631113	84.590992
43	SRI SUPAN SAH	SRI MANAGER SAH	BHADEYA	GRAM			25.631274	84.591271
44	SRI KAMLESH SINGH	SRI SACHITA SINGH	BHADEYA	GRAM	6205386732		25.631032	84.591109
45	SRI BHOLA SHRIVASTAB	SRI RAVIS LAL	BHADEYA	GRAM	7061095667		25.631168	84.591266
46	SRI RAM SHANKAR SINGH	SRI DHANUK SINGH	BHADEYA	GRAM			25.631007	84.59127
47	SRI SACHIDANA ND TIWARI	SRI NAND JI TIWARI	BHADEYA	GRAM	9576872556		25.631072	84.591181
48	SRI SONU SINGH	SRI BACCHA SINGH	BHADEYA	GRAM			25.635305	84.601955
49	SRI MUNNA SINGH	SRI DINESH SINGH	BHADEYA	GRAM			25.631031	84.591505
50	SRI JAGJIVAN SINGH	SRI INDRAMANI SINGH	BHADEYA	GRAM	7061433130	734944625999	25.634519	84.600646

## CFLD CROP LENTIL ( IPL 316)DALELGANJ

S.NO	FARMER NAME	FATHER NAME	VILLAGE	CROP	MOBILE NO	ADHAR NO	GPS
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							LATITUDE	LONGITUDE
1	SRI VIRENDRA RAI	SRI KASHINATH RAI	DALELGA NJ	LENTIL	8292169473	454256383485	25.426239	84.708
2	SRI RAJU KR SINGH	SRI SURYADEV SINGH	DALELGA NJ	LENTIL	9265667263	386915885456	25.42649	84.708248
3	SRI SHAILENDRA SINGH	SRI RAM SUBADH SINGH	DALELGA NJ	LENTIL	9507547364	624457556311	25.426374	84.708514
4	SRI ANIL KR SINGH	SRI MUNDRIKA SINGH	DALELGA NJ	LENTIL	6204052538	934235981522	25.435398	84.715719
5	SRI RAM DULAR SINGH	SRI RAM DAYAL SINGH	DALELGA NJ	LENTIL	6204749847	4263844940603	25.426478	84.70882
6	SRI BHIM SINGH	SRI RAM NARESH SINGH	DALELGA NJ	LENTIL	9128164363	478111960964	25.435398	84.715719
7	SRI KISUNDEV SINGH	SRI BUTAI SINGH	DALELGA NJ	LENTIL	8160578171	237263456877	25.426478	84.70882
8	SRI ARJUN SINGH	SRI NANDLAL SINGH	DALELGA NJ	LENTIL	7255829916	837026532053	25.42676	84.70902
9	SRI RAM PRAKASH SINGH	SRI RAM ESHWAR SINGH	DALELGA NJ	LENTIL	9525226656	209390353315	25.426608	84.709037
10	SRI DHARMVI R SINGH	SRI VIRENDRA SINGH	DALELGA NJ	LENTIL	9128657945	255592758793	25.427432	84.709324
11	SRI SAMBHU RAI	SRI RAM DEV SINGH	DALELGA NJ	LENTIL	9162213913	877399336845	25.427588	84.709471
12	SRI JITENDRA KUMAR	SRI RAMESHWAR SINGH	DALELGA NJ	LENTIL	9955703749	919082619868	25.427557	84.709564
13	SRI VIJAY SINGH	SRI CHEDI SINGH	DALELGA NJ	LENTIL	8530198066	626697204684	25.42755	84.709592
14	SRI INDRASAN SINGH	SRI BHAGWAN SINGH	DALELGA NJ	LENTIL	7277273064	846323005610	25.427575	84.709614
15	SRI ASHOK KR SINGH	SRI BHAGWAN SINGH	DALELGA NJ	LENTIL	7004956993	680483535989	25.427708	84.709768
16	SRI RAVI KR SINGH	SRI LALBABU SINGH	DALELGA NJ	LENTIL		234697024057	25.42773	84.709714
17	SRI MUNNA SINGH	SRI NAGINA SINGH	DALELGA NJ	LENTIL		748599903414	25.427793	84.709497
18	SRI KAMESHWAR SINGH	SRI ANANT SINGH	DALELGA NJ	LENTIL	7634823081	952787168552	25.428024	84.709263
19	SMT KAMLA DEVI	SRI HARERAM SINGH	DALELGA NJ	LENTIL	9801167634	987398350301	25.419918	84.716372
20	SRI VIRENDRA SINGH	SRI KESHO SINGH	DALELGA NJ	LENTIL	8873557403	228178456361	25.428005	84.709132
21	SMT SANJU DEVI	SRI UMESH SINGH	DALELGA NJ	LENTIL	7492807144	358240100122	25.427559	84.708995
22	SRI SASIKANT SINGH	SRI BAIJNATH SINGH	DALELGA NJ	LENTIL	8651946821	342526639008	25.427546	84.709027

23	SRI LALAN BHAGAT	SRI NARESH BHAGAT	DALELGA NJ	LENTIL	7050150387	359173156204	25.42742	84.708832
24	SRI MEGHNATH SINGH	SRI MANGAL SINGH	DALELGA NJ	LENTIL	8873612456	620902861223	25.427103	84.708722
25	SRI SANTOSH KR SINGH	SRI CHANDRMA SINGH	DALELGA NJ	LENTIL	6201621239	750060095728	25.427022	84.708737
26	SRI NANDJI SINGH	SRI RAJNATH SINGH	DALELGA NJ	LENTIL	9006125729	543277891503	25.427018	84.708756
27	SRI RAMADHARSINGH	SRI RAJA SINGH	DALELGA NJ	LENTIL	7488224136	733709805584	25.428836	84.718005
28	SRI RAM SHANKAR SINGH	SRI BUDHAN SINGH	DALELGA NJ	LENTIL	9801321249	809631338211	25.426832	84.708619
29	SMT LAKHPATO DEVI	SRI TRIVENI SINGH	DALELGA NJ	LENTIL	6207088569	786898905011	25.419918	84.716372
30	SRI JAGMOHAN SINGH	SRI SARYU SINGH	DALELGA NJ	LENTIL	8651706428	901270806105	25.426727	84.708701
31	SRI PREM KUMAR	SRI AYODHIYA SINGH	DALELGA NJ	LENTIL	6287121103	933999251100	25.426746	84.708685
32	SRI RAM KR SINGH	SRI SURYADEV SINGH	DALELGA NJ	LENTIL	9583874890	722233928509	25.426768	84.708683
33	SRI DEELIP SINGH	SRI MAHGU SINGH	DALELGA NJ	LENTIL	8292661553	914926838290	25.426763	84.708682
34	SRI LAKSHMAN SINGH	SRI BALIRAM SINGH	DALELGA NJ	LENTIL	8578821373	669553974983	25.426547	84.708673
35	SRI MUKESH KUMAR	SRI SURESH SINGH	DALELGA NJ	LENTIL	8651727474	235000774840	25.426761	84.708701
36	SRI DHARMENDRA KR SINGH	SRI VISUNDHARI SINGH	DALELGA NJ	LENTIL	9801616306	222275201666	25.426726	84.708696
37	SRI GORAKH RAM	SRI RAJAL RAM	DALELGA NJ	LENTIL	7370970165	276586371938	25.426756	84.708704
38	SRI DEEPAK KUMAR	SRI PARAS SINGH	DALELGA NJ	LENTIL	8228048141	934344057902	25.426744	84.708701
39	SRI MITHLESH KUMAR	SRI DINANATH SINGH	DALELGA NJ	LENTIL	9708238908	226319075676	25.426642	84.708796
40	SRI KESHO SINGH	SRI DHANRAJ SINGH	DALELGA NJ	LENTIL	8051273431	273909102268	25.426324	84.7087142
41	SRI SANJAY SINGH	SRI RAGHUVIR SINGH	DALELGA NJ	LENTIL	8291833081	609648758201	25.426773	84.708854
42	SRI BHAGWAN RAI	SRI BANSROPAN RAI	DALELGA NJ	LENTIL	9852461886	877411095672	25.426811	84.708839
43	SRI NIRMAL KUMAR	SRI BHAGWAN RAI	DALELGA NJ	LENTIL	6284102150	390252297069	25.42687	84.708856
44	SRI SAHENDRA SINGH	SRI BACCHA SINGH	DALELGA NJ	LENTIL	9708124208	710707833740	25.426967	84.708829
45	SRI BINDESHWAR SINGH	SRI RASBIHARI SINGH	DALELGA NJ	LENTIL	8084562137	944273544035	25.426857	84.708862

46	SRI HIRDEYAN AND SINGH	SRI TRIVUBHAN SINGH	DALELGA NJ	LENTIL	9576183639		25.42679	84.708705
47	SRI SHANKAR DAYAL SINGH	SRI KESHWAR SINGH	DALELGA NJ	LENTIL	9939483661		25.426625	84.708475
48	SRI BAHADUR SINGH	SRI LUNDER SINGH	DALELGA NJ	LENTIL	9867329080		25.41564	84.708427
49	SRI KRISHANA SINGH	SRI JAGDISH SINGH	DALELGA NJ	LENTIL	7070628164		25.42153	84.70147
50	SRI SUBASH SINGH	SRI JAG NARAYAN SINGH	DALELGA NJ	LENTIL	9572618496		25.427568	84.70841

## CFLD CROP MUSTARD ( RH 0749 uptoSI no 50, RH 0725)

SL.NO	FARMER NAME	FATHER NAME	VILLAGE	PANCHYAT	BLOCK	DIST	GPS		AADHAR NO	MOBILE NO
							LATITUDE	LONGITUDE		
1	SRI SURESH YADAV	SRI KISOR YADAV	DHANDIH A	DHANDIH A	KOILWAR	ARA	25.56384	84.782396	704029114769	9065216500
2	SMT. MIRA DEVI	SRI YOGENDRA PD CHOUDHARY	DHANDIH A	DHANDIH A	KOILWAR	ARA	25.563687	84.784425	949170090275	
3	SRI RAGHU RAI	SRI JANGALI RAI	DHANDIH A	DHANDIH A	KOILWAR	ARA	25.564677	84.784139	703986501574	9060950146
4	SRI RUPESH KUMAR	SRI NIRMAL SINGH	DHANDIH A	DHANDIH A	KOILWAR	ARA	25.564818	84.784158	914504014501	9534739503
5	SRI SUBODH KUMAR	SRI RAM SAKAL SINGH	DHANDIH A	DHANDIH A	KOILWAR	ARA	25.564813	84.783805	611407712239	8207713891
6	SRI ARUN KR SINGH	SRI SITA RAM SINGH	DHANDIH A	DHANDIH A	KOILWAR	ARA	25.564567	84.784003	967026020378	9060650730
7	SRI KEDAR RAI	SRI BHAGWAN YADAV	DHANDIH A	DHANDIH A	KOILWAR	ARA	25.56495	84.783782	770190784023	6200323743
8	SRI BIRENDRA SAW	SRI SURENDRA SAW	DHANDIH A	DHANDIH A	KOILWAR	ARA	25.564917	84.78364	717630140674	7564032477
9	SRI RAM NATH SINGH	SRI BHUBNESHWAR SINGH	DHANDIH A	DHANDIH A	KOILWAR	ARA	25.564656	84.783571	446014230902	8207587495
10	SMT. HIRAMUNI DEVI	SRI SUBODH KUMAR	DHANDIH A	DHANDIH A	KOILWAR	ARA	25.564846	84.783455	265520981173	8207713891
11	SRI RAMJI RAI	SRI SUDARSHAN RAI	DHANDIH A	DHANDIH A	KOILWAR	ARA	25.56533	84.783117	634042763016	9334807530
12	SRI RAJ DEV RAI	SRI RAM RAJ RAI	DHANDIH A	DHANDIH A	KOILWAR	ARA	25.565358	84.78319	609761011785	9608902070
13	SRI CHANDRMA SINGH	SRI BANBIR SINGH	DHANDIH A	DHANDIH A	KOILWAR	ARA	25.565432	84.7833	366864575227	9304421302

14	SRI NAVIN KR SINGH	SRI SHIV JI SINGH	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.565594	84.783181	568441975190	8409266512
15	SRI SURESH PASWAN	SRI JAGDISH PASWAN	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.565541	84.783423	235460270859	8797680778
16	SRI SUJIT KR SINGH	SRI KAMESHWAR SINGH	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.565551	84.782958	610763060181	7808559743
17	SRI BRIJBHARI YADAV	SRI KISHOR RAI	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.565413	84.782856	363150364814	7645082376
18	SRI SHAILENDR A RAI	SRI RAMSHIS RAI	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.565514	84.782752	869102474429	7645082376
19	SRI RAM RAI	SRI RAMNATH RAI	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.565606	84.782628	785787329086	9608492354
20	SRI RAM LAKHAN RAI	SRI LAKSHMAN RAI	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.565631	84.782334	813534812404	8628868323
21	SRI VINOD RAI	SRI SURESH RAI	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.565685	84.782441	717422352067	7903940430
22	SRI DHARMEN DRA KUMAR	SRI JAJ YADAV	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.565831	84.78239	603654407978	6203280363
23	SMT SASIKALA DEVI	SRI SARVJEET SINGH	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.565906	84.781715	322207589817	7631270054
24	SRI RAJESH KUMAR	SRI HARISHANKAR SINGH	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.570084	84.787523	506013856671	9708829107
25	SRI SANJAY KR SINGH	SRI YAMUNA SINGH	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.5659	84.782501	928328505495	9386217125
26	SRI HARENDRA YADAV	SRI JAJ YADAV	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.565777	84.782837	915374727923	7492021952
27	SRI SYRYADEV YADAV	SRI VAKIL YADAV	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.566115	84.782777	978960895072	9117582804
28	SRI DWARIKA YADAV	SRI DUKHDEVAN YADAV	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.566214	84.783149	499802295272	6209732261
29	SMT AARTI DEVI	SRI RAKESH KUMAR	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.566372	84.783132	454183537098	6207028763
30	SRI RITA DEVI	SRI HARISHANKAR SINGH	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.5665	84.783288	903156893268	6207028763
31	SRI MANISHA KUMARI	SRI BRAHMESHW AR SINGH	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.56758	84.784774	651490150842	9708829107
32	SRI SHIV KR SINGH	SRI BINDA SINGH	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.567365	84.784768	976087640211	8789695900
33	SRI MANNU KR SINGH	SRI SUBODH SINGH	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.567165	84.784862	490853518198	6201277954
34	SRI UPENDRA KR YADAV	SRI MUKHTAR YADAV	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.567372	84.784846	458743232375	8849544138
35	SRI ANIL KR RAI	SRI MUKHTAR RAI	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.567322	84.784565	604976772884	8849544138
36	SRI SURYAMA NI SINGH	SRI DEEP NARAYAN SINGH	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.567213	84.784229	291293251634	

37	SRI VIDESHI RAM	SRI SIDHU RAM	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.567303	84.784469	900572592951	7645875759
38	SRI BALIRAM YADAV	SRI KANHAI YADAV	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.567458	84.784217	282151774169	6205730052
39	SRI BUDDH RAM DAS	SRI JANGALI RAM	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.567494	84.784181	752079996903	9709926749
40	SRI RAJIV KUMAR	SRI LAKSHMI PRASAD	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.567459	84.784256	258908781333	9693377312
41	SRI SUMER KR SINGH	SRI SURYADEV SINGH	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.567372	84.784396	659447254457	9507051436
42	SRI TINKU KR SINGH	SRI ARJUN SINGH	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.567715	84.784275	349656404008	6205323873
43	SRI VIVEK KUMAR	SRI RAMESHWAR SINGH	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.568031	84.785767	547825151253	6206361884
44	SRI TRILOKINATH SINGH	SRI SAKALDEEP SINGH	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.571594	84.788501	962484068114	9128190532
45	SRI RANJAY KR SINGH	SRI RAMAKANT SINGH	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.568007	84.785821	598014975658	8406876332
46	SRI ABHIJEET KR SINGH	SRI DHURENDRA PRATAP SINGH	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.568019	84.786036	994555662589	7480964851
47	BHRAMDEV DAS	SRI BUDHRAM DAS	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.567755	84.786137	361696910163	7323821937
48	SRI JAI PRAKASH YADAV	SRI CHANDRMA PRASAD YADAV	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.568001	84.786073	899503404130	6205734074
49	SRI OM PRAKASH RAI	SRI SURAJ KR YADAV	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.568027	84.785985	923509694853	8677074363
50	SRI BHOLARAI	SRI BAIJURAI	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.566686	84.785402	649540019150	8104977132
	<b>Mustard RH 0725</b>									
51	SRI BHOLARAM	SRI NABLAHRAM	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.56691	84.785467	272382783741	6204206740
52	SRI SERE BIHAR SARDAR KARTAR SINHG	SRI JAMUNA SINGH	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.566654	84.785585	792859937441	9135871746
53	SMT MEERA YADAV	SRI ASHOK KR YADAV	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.566586	84.785706	685499425187	9122516724
54	SRI DEV KR PRASAD	SRI MUNI LAL	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.566486	84.785683	443413515429	9128630534
55	SRI RAJ KR SINGH	SRI HULAS SINGH	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.566408	84.785641	409379796314	9709666212
56	SRI SATYANAND RAI	SRI HARIDWAR RAI	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.566407	84.785638	963867535604	9910689412
57	SRI BAIJNATH YADAV	SRI ANANT YADAV	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.566381	84.78572	297876716306	9334276465

58	SRI RAJA RAM RAI	SRI BAIJU RAI	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.566385	84.785815	526351088466	9608500591
59	SRI RAJESH KR SINGH	SRI JAI RAM SINGH	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.566321	84.585885	216823134742	9709871446
60	SRI ASHOK KR SINGH	SRI MAHENDRA PRATAP SINGH	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.566351	84.785956	805175408024	8863082617
61	SRI RAM EKWAL RAI	SRI THAKUR RAI	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.565819	84.787034	474013075853	6004648937
62	SRI MANTU PASWAN	SRI CHANCHAN PASWAN	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.565833	84.787124	767077089371	9973771491
63	SRI MUNIJI SINGH	SRI RAM BACCHAN SINGH	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.565737	84.787315	447566554620	9097512814
64	SRI MAHANAN D RAM	SRI RAMDHARI RAM	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.565668	84.787431	317890356914	9006754286
65	SRI SHRAVAN KR YADAV	SRI LAKSHMAN YADAV	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.565455	84.787353	287285694689	8294847408
66	SRI TRIBHUBA N SINGH	SRI YAMUNA SINGH	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.565385	84.787326	293257754424	9534886232
67	SRI RAMESH PASWAN	SRI GAYA PASWAN	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.565425	84.787234	603525578849	7050487017
68	SMT SITA DEVI	SRI JAWAHAR PASWAN	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.565458	84.787162	625581428534	7030487017
69	SRI VIJAY YADAV	SRI LAKSHMAN YADAV	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.565488	84.787073	680705515539	8521352688
70	SRI SHIVJI YADAV	SRI SAMBHU YADAV	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.565546	84.786969	431378677526	9334276465
71	SRI PRAMOD SINGH	SRI VISHABNATH SINGH	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.565621	84.786886	815843305303	9693034495
72	SRI INDRAJEET KR SINGH	SRI VIJAY SINGH	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.565711	84.786967	441600197560	9973198685
73	SRI RAM SURAT RAI	SRI KISHOR RAI	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.564862	84.786954	552199481882	9661358262
74	SRI MUNNA KR YADAV	SRI RAM SURAT YADAV	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.564898	84.786858	201028832939	7646028955
75	SRI JITESH KUMAR	SRI HARE RAM YADAV	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.56497	84.786752	703642893269	7257883490
76	SMT MAHUNGI KUBAR	SRI BIHARI SAW	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.565061	84.786583	480078290049	
77	SRI ANGAD KR YADAV	SRI RAM NARAYAN YADAV	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.565169	84.786582	412711489173	7250455490
78	SMT BABITA DEVI	SRI BINOD YADAV	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.565098	84.78605	799537714107	7361880737
79	SRI ARUN PRATAP SINGH	SRI DIGRI SINGH	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.565047	84.78603	362107004556	9525729224
80	SRI SUNIL KR SINGH	SRI DIGRI SINGH	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.564939	84.785983	779812861641	7370967275

81	SRI MANOJ YADAV	SRI BAIJNATH YADAV	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.564839	84.785921	849968133277	9334276465
82	SRI LALLU YADAV	SRI RAM SARAN YADAV	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.56472	84.785894	712173583033	9504794229
83	SRI KAMAL RAI	SRI KISHOR RAI	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.565129	84.785972	433782287018	8873454918
84	SRI KEDARNATH SINGH	SRI BAIJNATH SINGH	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.565261	84.785726	696590144033	9162255257
85	SMT BABITA DEVI	SRI JAIRAM RAI	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.565275	84.785669	257251060764	7479583095
86	SRI JAI PRAKASH YADAV	SRI RAM ESHWAR YADAV	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.56534	84.785449	905924630835	9123483588
87	SRI SUNIL KR SINGH	SRI SANKAR DAYAL SINGH	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.565536	84.784636	314942506931	
88	SRI HARENDRA KR YADAV	SRI JAG YADAV	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.566417	84.788175	915374727923	9345032802
89	SRI SUJIT KR YADAV	SRI SHIV KR YADAV	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.566477	84.788155	861375382645	8434782376
90	SRI SANJAY KR SINGH	SRI YAMUNA PD SINGH	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.533288	84.784261	9283285054201	9006227031
91	SRI GIRDHARI YADAV	LAL DAS YADAV	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.568057	84.785215	449063898589	8873441610
92	SRI BINOD CHOUDHARY	SRI GORAKH CHOUDHARY	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.567207	84.785283	751896709142	7631453192
93	SRI OM PRAKESH YADAV	SRI KAILASH YADAV	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.567146	84.785496	9776849400131	7492021385
94	SRI KAMLESH KUMAR	SRI MOHAR RAY	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.56633	84.784697	966712734463	9304552746
95	SRI MUNIJI SINGH	SRI RAMBACHAN SINGH	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.566468	84.784727	447566554620	9097512814
96	SRI BHAGYA NARAYAN SINGH	SRI RAM PRAVESH PANDIT	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.566565	84.7844789	715885020222	9516447596
97	SRI BIRENDAR CHOUDHARY	SRI BHUWANESWAR PRASAD	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.566359	84.78474	717851765554	8677817970
98	SRI DEV KR PRSSAD	SRI MUNI PRASAD	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.565592	84.784497	861570274189	9709665214
99	SRI PRABHUNATH SINGH	SRI RAGHUNATH SINGH	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.565511	84.784737	350326953507	7488076862
100	SRI BALI YADAV	SRI KANHAI YADAV	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.565355	84.784995	906258904835	
101	SRI SHYAM BALI CHOUDHARY	SRI GANESH CHOUDHARY	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.55323	84.7855292	318894109566	
102	SRI MAHESH PRASAD	SRI RAM DAS SAHU	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.565176	84.785679	676820652588	



103	SRI SURESH CHOUHARY	SRI SREYAS CHOUHARY	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.565078	84.785642	294553916525	7324033804
104	SRI SUBODH KUMAR	SRI SAKAL SINGH	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.565074	84.785643	611407712239	6201277954
105	SRI MANOJ YADAV	SRI BAIJNATH YADAV	DHANDIH A	DHANDIH A	KOILWA R	ARA	25.565275	84.785428	849968133277	9334276465
106	SMT SURUPI KUMARI	SRI VIDHYA SAGAR YADAV	TETARIYA	PIROUNT A	KOILWA R	ARA	25.634395	84.626188	435700933109	9122981542
107	SRI SAROJ YADAV	SRI SIDDHNATH YADAV	TETARIYA	PIROUNT A	KOILWA R	ARA	25.624371	84.63565	336511939612	7982100566
108	SRI VIDHYA SAGAR YADAV	SRI KAILASH YADAV	TETARIYA	PIROUNT A	KOILWA R	ARA	25.634303	84.62622	856765670357	9122981542
109	SRI SATISH KUMAR	SRI SIDDHNATH YADAV	TETARIYA	PIROUNT A	KOILWA R	ARA	25.634216	84.626251	536166913523	7004295689
110	SRI BINA YADAV	SRI RAM BRICKH YADAV	TETARIYA	PIROUNT A	KOILWA R	ARA	25.639362	84.632052	228641026485	7982100566
111	SRI PRADEEP KR SINGH	SRI AJIT KR SINGH	TETARIYA	PIROUNT A	KOILWA R	ARA	25.633798	84.62623	918184921347	9608498403
112	SRI MEENA KUMBER	SRI RAM NATH PRASAD	TETARIYA	PIROUNT A	KOILWA R	ARA	25.632731	84.622239	500805158616	8114584801
113	SRI SAILLY YADAV	SRI MAHESH PRASAD	TETARIYA	PIROUNT A	KOILWA R	ARA	25.633783	84.624864	394315408924	8826832767
114	SRI DURGA BATHI DEVI	SRI SURESH PRASAD	TETARIYA	PIROUNT A	KOILWA R	ARA	25.633827	84.624854	355050669489	9135918566
115	SMT LAKSHMI DEVI	SRI RAJESH SINGH	TETARIYA	PIROUNT A	KOILWA R	ARA	25.633718	84.624859	844116858622	7857911327
116	SRI RAJU PRASAD	SRI RAMNATH PRASAD	TETARIYA	PIROUNT A	KOILWA R	ARA	25.639362	84.632052	465326596873	7370843779
117	SRI ABADH RAI	SRI DEVKI RAI	TETARIYA	PIROUNT A	KOILWA R	ARA	25.624371	84.63565	999595671996	
118	SMT SAKUNTLA KUMARI	SRI SHAMBHU YADAV	TETARIYA	PIROUNT A	KOILWA R	ARA	25.630416	84.625275	882217261665	9122170395
119	SRI AVISEKH KUMAR	SRI SAMBHU YADAV	TETARIYA	PIROUNT A	KOILWA R	ARA	25.630367	84.625418	847162061315	7481067377
120	SRI RITESH KUMAR	SRI SAMBHU YADAV	TETARIYA	PIROUNT A	KOILWA R	ARA	25.630394	84.625279	819488727525	8292427737
121	SMT VIMAL KUMARI	SRI SAMBHU YADAV	TETARIYA	PIROUNT A	KOILWA R	ARA	25.630403	84.625271	468622883359	9608181318
122	SRI SAMBHU SINGH	SRI RAM SUNDAR SINGH	TETARIYA	PIROUNT A	KOILWA R	ARA	25.630431	84.62518	462591178047	9135605121
123	SRI SUSHIL KR SINGH	SRI MUKHRAM SINGH	TETARIYA	PIROUNT A	KOILWA R	ARA	25.630581	84.625055	884787820759	6006679798
124	SMT SUDHA DEVI	SRI MUKHRAM SINGH	TETARIYA	PIROUNT A	KOILWA R	ARA	25.630786	84.625027	676943526862	7319613467
125	SRI RAJKESHWAR SINGH	SRI DINBANDHU SINGH	TETARIYA	PIROUNT A	KOILWA R	ARA	25.639362	84.632052	534117029788	9824724635

126	SRI TEJNARAYAN SINGH	SRI DINBANDHU SINGH	TETARIYA	PIROUNT A	KOILWAR	ARA	25.630783	84.625005	507022191557	7021605510
127	SRI CHANDAN KUMAR	SRI SUNIL SHARMA	TETARIYA	PIROUNT A	KOILWAR	ARA	25.639718	84.631725	808734711280	9308602277
128	SRI BITTU KR TIWARI	SRI DEVBHADRA TIWARI	TETARIYA	PIROUNT A	KOILWAR	ARA	25.615055	84.602936	597821002977	
129	SRI AVIJEET KR CHAUBE	SRI MOHAN MURARI CHOUBEY	TETARIYA	PIROUNT A	KOILWAR	ARA	25.630246	84.62463	626332602015	
130	SRI SUBHAM KR SINGH	SRI HARENDRA SINGH	TETARIYA	PIROUNT A	KOILWAR	ARA	25.630305	84.624447	693483478096	
131	SRI KRISHNA SINGH	SRI YADU SINGH	TETARIYA	PIROUNT A	KOILWAR	ARA	25.630164	84.624475	218257609329	8294959866
132	SRI DEEPAK KR SINGH	SRI VINAY KR SINGH	TETARIYA	PIROUNT A	KOILWAR	ARA	25.629959	84.624474	278056156338	
133	SMT REKHA KUMARI	SRI SATISH KUMAR	TETARIYA	PIROUNT A	KOILWAR	ARA	25.629761	84.624717	295090208818	9304224726
134	SRI SANJAN KUMAR	SRI MANOJ KR YADAV	TETARIYA	PIROUNT A	KOILWAR	ARA	25.638873	84.628781	466594775552	9931569198
135	SRI RAJESH SINGH	SRI RAMNATH PRASAD	TETARIYA	PIROUNT A	KOILWAR	ARA	25.629361	84.624913	698843810014	7484859962
136	SRI YOGENDRA KR SINGH	SRI LAKSHMAN SINGH	TETARIYA	PIROUNT A	KOILWAR	ARA	25.62923	84.624807	553235300202	7654953980
137	SMT SIMA SINGH	SRI YOGENDRA KR SINGH	TETARIYA	PIROUNT A	KOILWAR	ARA	25.629027	84.624749	434165279934	9939908626
138	SRI RAM DISH SINGH	SRI SAHEB SINGH	TETARIYA	PIROUNT A	KOILWAR	ARA	25.628929	84.624972	328048191496	
139	SRI DHARMENDRA KUMAR	SRI TEJNARAYAN SINGH	TETARIYA	PIROUNT A	KOILWAR	ARA	25.628955	84.625521	303064637211	9934538525
140	SMT AASHA DEVI	SRI SURESH SINGH	TETARIYA	PIROUNT A	KOILWAR	ARA	25.629122	84.625469	601368825088	7870724882
141	SRI MUKESH SINGH	SRI SURESH SINGH	TETARIYA	PIROUNT A	KOILWAR	ARA	25.629103	84.625479	235402817482	6206633870
142	SRI SURESH SINGH	SRI SHYAM NARAYAN SINGH	TETARIYA	PIROUNT A	KOILWAR	ARA	25.629168	84.625503	279063902979	9102787470
143	SRI SHIV NARAYAN SINGH	SRI JAGARNATH SINGH	TETARIYA	PIROUNT A	KOILWAR	ARA	25.629089	84.625569	613893353916	9135250960
144	SRI RAMBABU SINGH	SRI JAGARNATH SINGH	TETARIYA	PIROUNT A	KOILWAR	ARA	25.629057	84.625741	230393447587	7366988423
145	SRI DINESH MAHTO	SRI RAM BACCHAN MAHTO	TETARIYA	PIROUNT A	KOILWAR	ARA	25.628991	84.625791	748852122013	9934538525
146	SRI VIKASH KUMAR	SRI RAJ KISHOR PRASAD	TETARIYA	PIROUNT A	KOILWAR	ARA	25.61465	84.601955	845943845067	6204066405
147	SRI RAMESH KR YADAV	SRI RAJESHWAR YADAV	TETARIYA	PIROUNT A	KOILWAR	ARA	25.628894	84.625801	322368087477	

148	SMT PINKI DEVI	SRI UPNESH SAH	TETARIYA	PIROUNT A	KOILWA R	ARA	25.628665	84.625765	781345705734	9631339877
149	SRI MANOJ KUMAR	SRI JAGARNATH SINGH	TETARIYA	PIROUNT A	KOILWA R	ARA	25.628565	84.625812	576485387363	8228837586
150	SRI RAVINDRA YADAV	SRI RAM SUNDAR YADAV	TETARIYA	PIROUNT A	KOILWA R	ARA	25.628523	84.625723	809732013776	7370975354
151	SMT SANTOSHI KUMARI	SRI SHIV RAM YADAV	TETARIYA	PIROUNT A	KOILWA R	ARA	25.628429	84.625765	494303492697	6299365685
152	SMT RANI KUMARI	SMT SHIVRAM YADAV	TETARIYA	PIROUNT A	KOILWA R	ARA	25.628357	84.62558	666604614479	8235596824
153	SRI RAJENDRA SINGH	SRI LAKSHMAN SINGH	TETARIYA	PIROUNT A	KOILWA R	ARA	25.62832	84.625405	925968244963	9661080817
154	SRI AMARJEET SINGH	SRI YOGENDRA SINGH	TETARIYA	PIROUNT A	KOILWA R	ARA	25.628266	84.625849	975563889834	9905028821
155	SRI VISHNU KUMAR	SRI BUTAN MAHTO	TETARIYA	PIROUNT A	KOILWA R	ARA	25.628329	84.625868	345008185162	9781709014
156	SRI VIRENDRA KUMAR	SRI VISUN DAYAL RAM	TETARIYA	PIROUNT A	KOILWA R	ARA	25.628299	84.625853	360103098246	9006024535
157	SRI SEYADHAR RAM	SRI RUPLAL RAM	TETARIYA	PIROUNT A	KOILWA R	ARA	25.628384	84.625876	770494441948	9661014588
158	SRI OM PRAKASH PRASAD	SRI SUDAMA PARSAD	TETARIYA	PIROUNT A	KOILWA R	ARA	25.615055	84.602936	957971808588	9899069526
159	SRI SHIV KR PRASAD	SRI RAM BHAJU RAM	TETARIYA	PIROUNT A	KOILWA R	ARA	25.628056	84.626337	229245541266	8271389829
160	SRI VINOD KUMAR	SRI RAMNATH RAM	TETARIYA	PIROUNT A	KOILWA R	ARA	25.62802	84.626192	797401453782	8825260189
161	SRI PREM CHANDRA RAM	SRI GIRJA RAM	TETARIYA	PIROUNT A	KOILWA R	ARA	25.627991	84.626202	448719734142	8294748673
162	SRI DINANATH RAM	SRI RAM LOCHAN RAM	TETARIYA	PIROUNT A	KOILWA R	ARA	25.628061	84.626093	962429343357	9801070445
163	SRI ANIL KR RAM	SRI RAJNATH RAM	TETARIYA	PIROUNT A	KOILWA R	ARA	25.628047	84.626064	831534686592	
164	SRI LALAN RAM	SRI RAMADHAR RAM	TETARIYA	PIROUNT A	KOILWA R	ARA	25.628084	84.626066	334118763242	
165	SRI SHIVJANA M RAM	SRI RUPLAL RAM	TETARIYA	PIROUNT A	KOILWA R	ARA	25.627978	84.6259	837061193010	
166	SMT PAVITRA DEVI	SMT DULARCHAND RAM	TETARIYA	PIROUNT A	KOILWA R	ARA	25.627846	84.625899	636156129710	
167	SMT CHAINJHARI DEVI	SMT SEYANATH RAM	TETARIYA	PIROUNT A	KOILWA R	ARA	25.627715	84.626057	309677679950	8084746750
168	SMT KAUSHLIYA DEVI	SRI NARENDRA RAM	TETARIYA	PIROUNT A	KOILWA R	ARA	25.627679	84.626055	860567577458	8084746750
169	SMT RAMAPATI DEVI	SRI SOHRAJE RAM	TETARIYA	PIROUNT A	KOILWA R	ARA	25.627611	84.626059	386158115125	8581946219
170	SRI KALPANA SINGH	SRI RAKESH SINGH	TETARIYA	PIROUNT A	KOILWA R	ARA	25.627632	84.626118	777482992160	9006445952

171	SRI RAKESH SINGH	SRI BIJENDRA SINGH	TETARIYA	PIROUNT A	KOILWA R	ARA	25.627611	84.626266	590366430519	6200503719
172	SRI BIJENDRA SINGH	SRI BUCHUL SINGH	TETARIYA	PIROUNT A	KOILWA R	ARA	25.627635	84.626349	965064446266	9006445952
173	SMT PRAVABATI	SRI BIJENDRA SINGH	TETARIYA	PIROUNT A	KOILWA R	ARA	25.627692	84.626495	696476026583	9472045059
174	SRI JITENDRA KR SINGH	SRI RAM PARIKSHIT SINGH	TETARIYA	PIROUNT A	KOILWA R	ARA	25.627772	84.626525	361081823278	7903268477
175	SMT BRABHA DEVI	SRIBACHA SINGH	TETARIYA	PIROUNT A	KOILWA R	ARA	25.627791	84.626566	662181523691	9102657766
176	SRI KUNAL SINGH	SRI JITENDRA SINGH	TETARIYA	PIROUNT A	KOILWA R	ARA	25.62781	84.626568	333484015889	9334187976
177	SRI BABLU SINGH	SRI AKSHAYAVAR SINGH	TETARIYA	PIROUNT A	KOILWA R	ARA	25.62782	84.626672	482047899713	8936891594
178	SMT RINKU DEVI	SRI SUSHIL KR SINGH	TETARIYA	PIROUNT A	KOILWA R	ARA	25.627807	84.626968	334962619959	7667097550
179	SRI NIRAJ KR SINGH	SRI MUKHRAM SINGH	TETARIYA	PIROUNT A	KOILWA R	ARA	25.627787	84.627049	420186731227	8210791894
180	SRI RAUNAK KR SINGH	SRI ASHOK KR SINGH	TETARIYA	PIROUNT A	KOILWA R	ARA	25.638873	84.628781	897873405436	8825238855
181	SRI SAMPAT KR SINGH	SRI VISHABNATH SINGH	TETARIYA	PIROUNT A	KOILWA R	ARA	25.628123	84.626608	485203062137	8825238855
182	SRI KAPIL MUNI SINGH	SRI VISHABNATH SINGH	TETARIYA	PIROUNT A	KOILWA R	ARA	25.627735	84.626691	678373903488	8825238855
183	SRI RAHUL KR YADAV	SRI LALKESHWAR YADAV	TETARIYA	PIROUNT A	KOILWA R	ARA	25.627616	84.626803	646057738218	7903770816
184	SRI NAND KUMAR	SRI HARINANDAN MAHTO	TETARIYA	PIROUNT A	KOILWA R	ARA	25.627554	84.626785	326274973484	
185	SRI ASHOK KR SINGH	SRI VISHABNATH SINGH	TETARIYA	PIROUNT A	KOILWA R	ARA	25.627411	84.626868	432546319204	6200309519
186	SRI SUJIT KR YADAV	SRI NIVAS YADAV	TETARIYA	PIROUNT A	KOILWA R	ARA	25.627286	84.626956	345689517915	9006270085
187	SRI AVIJIT KR YADAV	SRI VIJAY KR YADAV	TETARIYA	PIROUNT A	KOILWA R	ARA	25.627186	84.626599	631652686917	6299365758
188	SRI AKASH KUMAR	SRI DWARIKA YADAV	TETARIYA	PIROUNT A	KOILWA R	ARA	25.627169	84.626364	569878331068	7061037136
189	SRI DWARIKA YADAV	SRI RAM AYODHIYA YADAV	TETARIYA	PIROUNT A	KOILWA R	ARA	25.627406	84.626571	922712258753	8757111062
190	SRI NITISH KR YADAV	SRI JAI KR RAI	TETARIYA	PIROUNT A	KOILWA R	ARA	25.62706	84.626025	743277115470	9334344830
191	SRI HIRA YADAV	SRI VISHABNATH YADAV	TETARIYA	PIROUNT A	KOILWA R	ARA	25.627274	84.634341	610178251752	9065087602
192	SRI CHANDRA DEV PRASAD	SRI RAMBHAJU YADAV	TETARIYA	PIROUNT A	KOILWA R	ARA	25.64047	84.650803	698967780968	7488044899
193	SMT LALMUNI DEVI	SRI LAL MOHAR YADAV	TETARIYA	PIROUNT A	KOILWA R	ARA	25.64029	84.650748	555860294272	7070226575

194	SRI SAKALDEV SINGH	SRI RAM BHAJU SINGH	TETARIYA	PIROUNT A	KOILWA R	ARA	25.640364	84.650914	660762844618	7320814606
195	SMT MIRA DEVI	SRI GUPTESHWAR SAH	TETARIYA	PIROUNT A	KOILWA R	ARA	25.640424	84.65116	758458623776	8521950116
196	SRI KAMAKHIYA GOSAI	SRI JAGARNATH GOSAI	TETARIYA	PIROUNT A	KOILWA R	ARA	25.640108	84.650657	922031970740	8539004462
197	SRI KAILASH KUMAR	SRI TRILOKI YADAV	TETARIYA	PIROUNT A	KOILWA R	ARA	25.61465	84.601955	415506592665	8051349119
198	SRI KANHAIYA PRASAD	SRI KUNJ BIHARI PRASAD	TETARIYA	PIROUNT A	KOILWA R	ARA	25.639824	84.649904	409049592609	7543867628
199	SMT SHYAM JHARI DEVI	SRI KANHAIYA PRASAD	TETARIYA	PIROUNT A	KOILWA R	ARA	25.61465	84.601955	684914753181	7543887628
200	SRI SUNIL KR YADAV	SRI CHANDRAMA NYADAV	TETARIYA	PIROUNT A	KOILWA R	ARA	25.627274	84.634341	865459126075	8777045191
201	SMT AASHA DEVI	SRI SUNIL KR YADAV	TETARIYA	PIROUNT A	KOILWA R	ARA	25.613266	84.594428	912713049232	8777045791
202	SRI CHANDRAMAN YADAV	SRI RAMSUNDAR YADAV	TETARIYA	PIROUNT A	KOILWA R	ARA	25.634603	84.6029336	553811760501	8777045191
203	SMT POONAM DEVI	SRI MANOJ KUMAR	TETARIYA	PIROUNT A	KOILWA R	ARA	25.62642	84.625246	233053181965	
204	SRI PRINCE KUMAR	SRI RAM BABU YADAV	TETARIYA	PIROUNT A	KOILWA R	ARA	25.626459	84.625166	873862588136	
205	SMT NISHA KUMARI	SRI RAM BABU YADAV	TETARIYA	PIROUNT A	KOILWA R	ARA	25.627949	84.623945	905105515251	
206	SRI ROBERT KUMAR	SRI RAMBABU YADAV	TETARIYA	PIROUNT A	KOILWA R	ARA	25.627933	84.623847	458855800746	
207	SRI SARSWATI DEVI	SRI RAMBABU SINGH	TETARIYA	PIROUNT A	KOILWA R	ARA	25.627841	84.623853	950309776972	7209237990
208	SRI RAJESH KUMAR	SRI SHIV NARAYAN SINGH	TETARIYA	PIROUNT A	KOILWA R	ARA	25.627709	84.623878	782819348298	6200919759
209	SRI SONA DEVI	SRI JAGARNATH SINGH	TETARIYA	PIROUNT A	KOILWA R	ARA	25.624323	84.634341	784044721970	7070039630
210	SMT MEERA DEVI	SRI SHIV NARAYAN SINGH	TETARIYA	PIROUNT A	KOILWA R	ARA	25.63488	84.626517	635996555798	8434484138
211	SRI GOVINDA KR YADAV	SRI SHIV NARAYAN YADAV	TETARIYA	PIROUNT A	KOILWA R	ARA	25.635068	84.626587	818952374105	8271647485
212	SRI TUNTUN KR YADAV	SRI CHANDRA BHAN YADAV	TETARIYA	PIROUNT A	KOILWA R	ARA	25.63515	84.626815	237818204913	9576695714
213	SRI TRILOKI SINGH YADAV	SRI RAGHUNATH SINGH YADAV	TETARIYA	PIROUNT A	KOILWA R	ARA	25.635196	84.626993	713791052918	7070707183
214	SRI UPNESH SAH	SRI GOVIND SAH	TETARIYA	PIROUNT A	KOILWA R	ARA	25.635274	84.627066	798631047204	6287909417
215	SRI RAJNATH SINGH	SRI PAHLAD YADAV	TETARIYA	PIROUNT A	KOILWA R	ARA	25.635718	84.628001	538569091606	7492812707

216	SMT GITA DEVI	SRI JIVNARAYAN SINGH	TETARIYA	PIROUNTA	KOILWAR	ARA	25.635971	84.627315	434898225389	
217	SRI JIVNARAYAN SINGH	SRI JANGBAHADUR SINGH	TETARIYA	PIROUNTA	KOILWAR	ARA	25.635914	84.627178	511112265656	
218	SMT MEENA DEVI	SRI JALESHWAR YADAV	TETARIYA	PIROUNTA	KOILWAR	ARA	25.635642	84.627406	652843399787	7061202932
219	SRI BACCHA SINGH	SRI RAM PARICHIT SINGH	TETARIYA	PIROUNTA	KOILWAR	ARA	25.635073	84.627426	808923233384	7484942250
220	SRI SHYAM DEV PATHAK	SRI KEDAR NATH PATHAK	CHANDI	NARBIRPUR	KOILWAR	ARA	25.536443	84.747519	777390056408	9576354584
221	SRI SANTOSH KR SINGH	SRI SUBEDAR SINGH	CHANDI	NARBIRPUR	KOILWAR	ARA	25.536558	84.748135	276658274779	8863908687
222	SRI SATYA NARAYAN SINGH	SRI BRIJKISHOR SINGH	CHANDI	NARBIRPUR	KOILWAR	ARA	25.536092	84.741282	860438522992	
223	SRI JITENDRA PRASAD SINGH	SRI SHIV MANGAL SINGH	CHANDI	NARBIRPUR	KOILWAR	ARA	25.536705	84.741315	697512955177	7323055084
224	SRI RAVINDRA KR RAI	SRI LAL BIHARI RAI	CHANDI	NARBIRPUR	KOILWAR	ARA	25.536526	84.741283	765330101139	73055023089
225	SRI RAVINDRA SINGH	SRI SATYENDRA SINGH	CHANDI	NARBIRPUR	KOILWAR	ARA	25.536788	84.741244	466612659956	9525784091
226	SMT ANITA DEVI	SRI RAVINDRA KR RAI	CHANDI	NARBIRPUR	KOILWAR	ARA	25.536921	84.741065	222847297209	9934553085
227	SRI PRASANJIT KUMAR	SRI VISHABNATH SINGH	CHANDI	NARBIRPUR	KOILWAR	ARA	25.536862	84.740073	702269526665	9006753006
228	SRI RAMAN RAI	SRI MANGRU RAI	CHANDI	NARBIRPUR	KOILWAR	ARA	25.536722	84.739837	231264243727	6201340951
229	SRI SHYAM BIHARI SINGH	SRI RAM BACCHAN SINGH	CHANDI	NARBIRPUR	KOILWAR	ARA	25.536718	84.739672	867068837631	6202911755
230	SMT PRIYANKA DEVI	SRI AJAY KUMAR	CHANDI	NARBIRPUR	KOILWAR	ARA	25.536611	84.739423	418664641949	
231	SRI VIJAY SAH	SRI KASI SAH	CHANDI	NARBIRPUR	KOILWAR	ARA	25.536777	84.739363	521818969598	
232	SMT KOSILA DEVI	SRI GAYA RAM	CHANDI	NARBIRPUR	KOILWAR	ARA	25.536618	84.739262	519215386312	
233	SRI CHANDRMA PRASAD	SRI BRAJ PRASAD	CHANDI	NARBIRPUR	KOILWAR	ARA	25.536703	84.739199	769939781530	6201112821
234	SRI SHIV SHANKAR SINGH	SRI TEJ NARAYAN SIMGH	CHANDI	NARBIRPUR	KOILWAR	ARA	25.536827	84.739258	752504247872	7061994588
235	SRI SIDHESHVAR PRASAD SINGH	SRI RAMBACCHAN SINGH	CHANDI	NARBIRPUR	KOILWAR	ARA	25.536941	84.739287	737330340507	7050976867
236	SRI TRIBHUBAN SINGH	SRI RAMADHAR SINGH	CHANDI	NARBIRPUR	KOILWAR	ARA	25.537071	84.73924	749771884896	7479453375
237	SRI RAM VAKIL PRASAD	SRI BANSHI RAI	CHANDI	NARBIRPUR	KOILWAR	ARA	25.537248	84.738994	429932252771	

238	SRI BHUAR RAI	SRI MANNU RAI	CHANDI	NARBIRPU R	KOILWA R	ARA	25.537398	84.738975	751527191805	6200912547
239	SRI SANJAY RAM	SRI RAMLAL RAM	CHANDI	NARBIRPU R	KOILWA R	ARA	25.537306	84.738756	325627520962	6209536091
240	SRI UMESH PRASAD	SRI SATRUDHAN RAM	CHANDI	NARBIRPU R	KOILWA R	ARA	25.537414	84.738455	479941942516	
241	SMT DHANPATI DEVI	SRI RAMDEV SINGH	CHANDI	NARBIRPU R	KOILWA R	ARA	25.537345	84.738494	940795135545	9334239710
242	SRI SUJIT RAM	SRI RAJKUMAR RAM	CHANDI	NARBIRPU R	KOILWA R	ARA	25.537377	84.739098	757593206484	6299367112
243	SRI KAMLESH KUMAR	SRI DEENDAYAL RAM	CHANDI	NARBIRPU R	KOILWA R	ARA	25.537634	84.739142	779030444849	7050607297
244	SMT LALKANTI DEVI	SRI LALJI RAM	CHANDI	NARBIRPU R	KOILWA R	ARA	25.537762	84.739274	335964503821	
245	SRI RAMTA SINGH	SRI HARA KH SINGH	CHANDI	NARBIRPU R	KOILWA R	ARA	25.536751	84.732372	203538611324	7061775213
246	SRI RAJESH KUMAR	SRI HARDEV SINGH	CHANDI	NARBIRPU R	KOILWA R	ARA	25.538267	84.738177	660612416761	
247	SRI JAI SANKAR SINGH	SRI HARDEV SINGH	CHANDI	NARBIRPU R	KOILWA R	ARA	25.539297	84.737712	234125247084	9334361708
248	SRI SANTOSH KR SINGH	SRI TEJ NARAYAN SINGH	CHANDI	NARBIRPU R	KOILWA R	ARA	25.539395	84.737987	702222830878	7665827877
249	SRI RAHUL KUMAR	SRI MITHLESH SINGH	CHANDI	NARBIRPU R	KOILWA R	ARA	25.539578	84.737766	978204911101	
250	SRI RAJ KUMAR SINGH	SRI KAMESHWAR SINGH	CHANDI	NARBIRPU R	KOILWA R	ARA	25.539345	84.737719	290663412153	9570927751

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