

For Office Use Only

KRISHI VIGYAN KENDRA PURNEA



ANNUAL PROGRESS REPORT (January to December, 2024)



**BIHAR AGRICULTURAL UNIVERSITY
SABOUR, BHAGALPUR, (BIHAR)**

PROFORMA FOR ANNUAL REPORT 2024 (01st January- 31st December 2024)**1. GENERAL INFORMATION ABOUT THE KVK****1.1. Name and address of KVK with phone, fax and e-mail**

Name and address of KVK	Telephone		E-Mail
	Office	FAX	
Dr. K. M. Singh, Sr. Scientist & Head, KRISHI VIGYAN KENDRA JALALGARH, PURNEA P.O-JALALGARH DIST.-PURNEA STATE-BIHAR PIN-854327	9430613389	-	purneakvk@gmail.com kvkpurnea@gmail.com

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

Name and address of Host Organization	Telephone		E mail
	Office	FAX	
BIHAR AGRICULTURAL UNIVERSITY SABOUR, BHAGALPUR (BIHAR)	0641-2452611	-	deebaubour@gmail.com

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

Name	Telephone / Contact		
	Residence	Mobile	Email
Dr. K. M. Singh	9430613389	9341018908	kvkpurnea@gmail.com purneakvk@gmail.com kmsingh66@gmail.com

1.4. Year of sanction of KVK with council order No. and date:**1.5. Year of start of KVK: 2004**

1.5. Staff Position (as on 31st December 2024)

Sl. No.	Sanctioned post	Name of the Incumbent	Designation	Discipline	Pay Scale with Present Basic	Date of joining	Permanent/probation	Category (SC/ST/OBC/ Others)
1.	Senior Scientist& Head	Dr. K. M. Singh	Sr. Scientist & Head	Agronomy	Level-14 Basic-167200	08.05.23	Permanent	GEN
2.	Subject Matter Specialist	Dr. Govind Kumar	Subject Matter Specialist	Agronomy	Level-11 Basic-104200	12.09.18	Permanent	GEN
3.	Subject Matter Specialist	Dr. Sangita Mehta	Subject Matter Specialist	Horticulture	Level-10 Basic-73200	14.06.23	Permanent	OBC
4.	Subject Matter Specialist	Dr. Atish Sagar	Subject Matter Specialist	Agriculture Engineering	Level-10 Basic-56100	23.01.24	Permanent	OBC
5.	Subject Matter Specialist	Dr. Rashmi Priyadarshi	Subject Matter Specialist	Soil Science	Level-10 Basic-56100	02.03.24	Permanent	SC
6.	Subject Matter Specialist	Dr. Rabiya Parveen	Subject Matter Specialist	Plant Breeding & Genetics	Level-10 Basic-56100	02.04.24	Permanent	EBC
7.	Subject Matter Specialist	Vacant						
8.	Programme Assistant	Vacant						
9.	Computer Programmer	Sri Ajit Choudhary	Programme Assistant (Computer)	-	Level-6 Basic-49000	22.05.13	Permanent	SC
10.	Farm Manager	Vacant						
11.	Accountant / Superintendent	Sri Sanjay Kumar	Assistant	-	Level-6 Basic-49000	25.04.13	Permanent	SC
12.	Stenographer	Vacant						
13.	Driver	Satish Kumar	Driver	Driver	Level -3 Basic- 29300	09.05.15	Permanent	OBC
14.	Driver	Sri Sushil Kumar Yadav	Driver	Driver	Level -3 Basic- 29300	11.05.15	Permanent	OBC
15.	Supporting staff	Vacant						
16.	Supporting staff	Vacant						

1.6. Total land with KVK (in ha):

S. No.	Item	Area (ha)	Name of infrastructure
1	Under Buildings	1.0	Admin Building & Quarters
2.	Under Demonstration Units	2.0	IFS, Kitchen Garden, Medicinal & Aromatic plants garden, Azolla Unit, Mushroom Production Unit, Vermi compost production Unit, Natural Farming CRA LTET, Green House, Crop Cafeteria
3.	Under Crops	6.0	Cultivable Land
4.	Orchard	8.4	Mango, Coconut, Guava, Aonla, Bael, Sapota, Ber, Litchi Orchard
5.	Agro-forestry	0	
6.	Others with details	2.6	Sand Dunes
	Total	20.00	

**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)	Functional/ non-functional *	Source of funding
1.	Administrative Building	-	-	-	-	√	-		ICAR
2.	Farmers Hostel	-	-	-	-	√	-	-	ICAR
3.	Staff Quarters (6)	-	-	-	-	Completed (5)	-	In Use	ICAR
4.	Piggery unit	√	-	-	-	-	-	-	-
5	Fencing	√	-	-	-	-	-	-	-
6	Rain Water harvesting structure	√	-	-	-	-	-	-	-
7	Threshing floor	-	-	-	-	√	-	-	ICAR
8	Farm godown	-	-	-	-	√	-	-	ICAR
9.	Dairy unit	√	-	-	-	-	-	-	-
10.	Poultry unit	√	-	-	-	-	-	-	-
11.	Goatry unit	√	-	-	-	-	-	-	-
12.	Mushroom Lab	-	-	-	-	√	-	-	ICAR
13.	Mushroom production unit	-	-	-	-	√	-	-	ICAR
14.	Shade house	√	-	-	-	-	-	-	-
15.	Soil test Lab	√	-	-	-	-	-	-	-
16	IFS	-	-	-	-	-	√	In Use	Bihar Govt.
17	Natural farming System	-	-	-	-	-	√	In Use	ICAR
18	Waste	-	-	-	-	-	√	In Use	ICAR

	Decomposer Unit								
19	Others if any specify (AWS)	-	-	-	-	-	√	In Use	IMD
20	Implement Shed	-	-	-	-	-	√	In Use	CRA Programme

* 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
Bolero (BR 11PA7137)	2017-18	674299.00	23328 km	Working
Tractor with tailor (BR-11D1518)	2004-05	499987.00	302 hrs.	Working
Motorcycle (BR-11U8334)	2015-16	50250.00	232 km.	Working
Motorcycle (BR-11U8340)	2015-16	50250.00	711 km.	Working
Tractor Make: New Holland 5500 4WD	2020-21	From BISA Pusa, Samastipur	45 Minutes.	Working

C) Equipment & AV aids

a. Lab equipment	Year of purchase	Cost (Rs.)	Present status	Source of fund
Soil Testing Mini Kit 2 No.	2017	97800.00	Working	ICAR
b. Farm Machineries	Year of purchase	Cost (Rs.)	Present status	Source of fund
Tractor (MF-1035)	2004-05	3,34,500	Working Condition	Transferred from DEE RAU Pusa
2.Diesel Pump-Set 3.8 HP with Section Pipe 25'	2011	22,100	Theft on 02.08.2012	ICAR
3.8 HP Kisan Turbo Diesel Pump-Set + Pump bore plat with accessories -2 pc.	2014	76,000	Working Condition	ICAR
4.5 HP Lion Motor with center fuel with pump-bore full set	2007	18,500	N/F	NHM
5.Kirloskar Diesel Engine with pump set 8 HP	2008	24,000	Working Condition	NHM
6.Sarovar 3.8 HP Motor block self-pump set	2013	22500	Working Condition	NHM
7.Electric Motor, 2 No.	2016	23800	Working Condition	NHM
8.Happy Seeder	2019	-	Working Condition	Transferred from BPSAC Purnea

D) AV Aids:-

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Detail statement of Old & New assets other than land and building, Permanent Assets verification report (Stock Book Page wise)							
S. No	Name of Assets/ Items	Place of Assets	Date of Purchase	Quantity	Amount	Stock Book Page No.	Remarks !
1	Godrej lock Navtal 6 Lever	In office store	26.08.2004	2	330.00	1	Unserviceable
2	Local lock	In office store	26.08.2004	2	48.00	1	Unserviceable
3	Navtal Lock 6 lever	In office store	15.12.2005	3	465.00	1	Unserviceable
4	Rose Lock	In office store	15.02.2007	1	51.00	2	Unserviceable
5	Navtal Lock	In office store	18.12.2007	2	400.00	3	Unserviceable
6	Godrej Lock 7 lever	In office store	18.12.2007	1	900.00	3	Unserviceable
7	Link Lock Atoot	Office Building	24.02.2009	6	1000.00	3	4 Pc. Working 2 Pc. Un serviceable
8	Link Lock No-21	Locked in boxes in farmers hostel		6	390.00		Working
	Link Lock No-41	In office store	14.01.2016	2	240.00	4	Unserviceable
9	Godrej Lock Almirah Lock	Fitted in Almirah in office	15.03.2016	1	1800.00	4	Working
10	Link Lock No-55	In office store	15.12.2016	1	300.00	4	Unserviceable
11	Link Lock No-55	In office store		1	300.00		
	Link Lock No-60		01.09.2018	1	420.00	4	Unserviceable
12	Trunk 44"x24"x24"	In farmers Hostel	27.08.2004	1	1250.00	5	Working
13	Steel Box	Fitted in Tractor	15.02.2007	1	600.00	5	Working
14	Iron Balti	Rusted and rest part in farm godown	05.03.2005	1	150.00	9	Unserviceable
15	MF-1035 Di Tractor BR11D1518	Working		1	334500.00	13	Working
	Hood	In old implement shed		1	2900.00	13	Unserviceable
	Hitch	Working		1	1500.00	13	Working
	MF-14 Disc Harrow	In front of old implement shed		1	25000.00	13	Unserviceable
	MF Cultivator	Not functional in vehicle shed		1	12100.00	13	Unserviceable
	MF MB Plough	In old implement shed		1	25500.00	13	Unserviceable
	Hydrolic Tailor	Fitted in Tractor	29.03.2005	1	82000.00	13	Working

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	Cage Wheel	In old implement shed		1	5900.00	13	Unserviceable
	Bumper	Fitted in Tractor		1	5200.00	13	Working
16	Beloro BR11PA7137	Working	28.06.2017	1	674299.82	17	Working
17	Horn Roots	Fitted in New Bolero BR11PA7137	29.06.2017	2	1600.00	17	Working
	Spoiler	Fitted in New Bolero BR11PA7137		1	3300.00	17	Working
18	Front Bumper	Fitted in New Bolero BR11PA7137		1	5000.00	17	Working
	Rear Bumper	Fitted in New Bolero BR11PA7137		1	2300.00	17	Working
	Sony A-100u System	Fitted in New Bolero BR11PA7137		1	4500.00	17	Working
	Sony Speaker 6"	Fitted in New Bolero BR11PA7137		1 Set	2000.00	17	Working
	Sony Speaker 4"	Fitted in New Bolero BR11PA7137	29.06.2017	1 Set	1600.00	17	Working
19	Board	Fitted one Board for Sketch Map in Front of RRSS Building & One Fitted on Road at Bus Stand Jalalgarh	04.03.2005	2	2500.00	19	1 Pc. Unserviceable 1 Pc. available in Front of RRSS Building
20	Almirah (store Well plain with 4 shelves)	In office	From C.S. DEE, PUSA	1	10251.00	20	Working
21	Steel Chair (Without Arms CH-4)	2 Pc. In office Store & 3 Pc. In fully broken & rusted part in Generator room	From C.S. DEE, PUSA	5	5925.00	21	2 Unserviceable in Office store & 3 Pc. Fully broken & in Generator room
22	Steel chair (With Full Arms CH-7)	4 Pc. In store 3 Pc. Fully broken & in	From C.S. DEE, PUSA	6	7895.00	22	3 Pc. Fully broken & in Generator

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		Generator room					room
23	Steel Executive Table T-104	In Generator room and only rusted iron parts rest	From C.S. DEE, PUSA	1	10840.00	23	Unserviceable
24	Steel Table T-9	In office	From C.S. DEE, PUSA	2	16954.00	24	Partially broken & Unserviceable
25	Steel Table T-8	1 Pc. In Unserviceable and rusted rest part in generator room and 3 Pc. In Office	From C.S. DEE, PUSA	4	21476.00	25	1 Pc. Unserviceable and rusted rest part in generator room and 3 Pc. In Office
26	Steel Chair CH 1007	In office	From C.S. DEE, PUSA	4	8424.00	26	Unserviceable
27	Revolving Chair CH-5001 T	In Generator room and only iron parts rest	From C.S. DEE, PUSA	1	4672.00	27	Unserviceable
28	Revolving Pelt 5002-T	In Generator room and only iron parts rest	From C.S. DEE, PUSA	2	8684.00	28	Unserviceable
29	Steel Rack 6th shelves	In office	From C.S. DEE, PUSA	1	3152.00	29	Working
30	File Cabinate	In office	From C.S. DEE, PUSA	1	10376.00	30	Working
31	Photo Copy Machine M.C	In office store	From C.S. DEE, PUSA	1	75000.00	31	Unserviceable
32	LCD Display System Projector	In office store	From C.S. DEE, PUSA	1	127928.00	32	Unserviceable
33	Flask	In office store	26.09.2005	1	272.00	34	Unserviceable
34	Scientific Calculator	In office store	08.10-2005	1	395.00	35	Unserviceable
	Calculator			1	240.00	35	Unserviceable
	Calculator			1	135.00	35	Unserviceable
35	4"Pipe 25'	In field Boring (D-10 plot)	16.12.2005	25'	1250.00	36	Working
	T.Socket			1	150.00	36	
	Socket			1	60.00	36	
36	Flower pot	In office store	15.12.2005	2	350.00	37	Working
37	Steel Jug	In Farmers Hostel Kitchen	27.12.2005	1	105.00	38	Unserviceable
38	Gas Light (5 Liter)	In mushroom spawn	27.07.2005	1	450.00	39	Unserviceable

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		production unit					
39	Topiya	In Farmers Hostel Kitchen	05.05.2006	2	600.00	40	Unserviceable
	Dhakkan			2	205.00	40	Unserviceable
	Chollni			1	32.00	40	Unserviceable
	Kalchul			1	45.00	40	Unserviceable
	Ketli			1	65.00	40	Unserviceable
	Gas Burner			1	33.00	40	Unserviceable
40	Battery Bolero	Auctioned with old Bolero	27.05.2006	1	3853.00	41	Auctioned with old bolero
41	G.C Sheet	Used in numbering of plant	24.07.2006	8	5279.00	43	Unserviceable
42	Lecture Desk (Tik Wood 5'x2.5')	Fully damaged in old implement shed	20.03.2007	1	6500.00	44	Unserviceable
43	Dressing Table	Broken In farmers Hostel	20.03.2007	1	3000.00	45	Unserviceable
44	Alna	In farmers Hostel	20.03.2007	1	1500.00	46	Unserviceable
45	Stool (Wooden)	In office	20.03.2007	1	350.00	47	Working
46	Godrej Store well plain with 4 shelves	In Office	12.03.2007	2	21043.00	50	Working
	Godrej Slimline 45	In Office		1	8367.00	50	Working
	Godrej 4 door Book case	In office Library		1	11253.00	50	Working
47	Godrej Almirah Slimline 45	In Office	31.03.2007	3	28800.00	50	Working
48	Table (Sagwan / Tik)	Broken In Farmers Hostel	20.03.2007	1	24500.00	52	Unserviceable
	Chair (Sagwan/ Tik)	1 Pc. In office store & 3 Pc. V.C. Room		6		52	1 Pc. Broken & 3 Pc. Repairable
49	Palang 3'x 6.5' (Wood)	In farmers hostel	15.03.2007	2	8800.00	54	Working
50	Kadahi	In farmers hostel kitchen	18.12.2007	1	189.00	56	Unserviceable
	Fry pan			1	90.00	56	Unserviceable
	Steel Suspen			1	115.00	56	Unserviceable
	Taba			1	90.00	56	Unserviceable
	Steel Dabba 7/2", 9/2"			4	220.00	56	Unserviceable

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	Chaku			1	50.00	56	Unserviceable
	Roti Jali			1	30.00	56	Unserviceable
	Panja			1	40.00	56	Unserviceable
	Chammach			-	32.00	56	Unserviceable
	Sadasi			1	110.00	56	Unserviceable
51	Dabbu	In farmers hostel kitchen	18.12.2007	1	50.00	56	Unserviceable
	Chaychhanna			1	35.00	56	Unserviceable
	Chholani			1	30.00	56	Unserviceable
	Thali			1	45.00	56	Unserviceable
	Plate			1	16.00	56	Unserviceable
52	Deep Brass	In Office	13.03.2007	1	1225.00	57	Working
53	Computer chair Kelly	3 Pc. Partially broken In Office Library & 1 Pc. Fully broken in store.	31.03.2007	4	16400.00	59	Unserviceable
	Computer Table Fancy	In Office		1	4800.00	59	Working
54	4 KVA Atu with 6.5 HP w.e. Generator	Dianemo Theft reported to Near by P.S. as per L. No. 106, KVK Purnea dt. 27.09.2015 rest part old vehicle shed	31.03.2007	1	40000.00	60	Unserviceable
55	Zero Tiller Machine	In old implement shed	24.11.2007	2	-	61	Unserviceable
56	Sine Board 3'x 2 '	Fitted 1 Pc. In C6 Mango plot, 2 pc. In D1 Sapatu plot, 1 Pc. in D6 Anwala Plot, 1 Pc. In D4 Guava plot		5	15075.00	62	Working
	Briket 9"6"	Rusted rest part In RRSS O/I building		30		62	Unserviceable
57	Sine Board 3'x 2 '	Fitted 1 Pc. In D4 Litchi plot, 1 Pc. In Medicinal garden, 1 Pc. In Natural farming Demo unit	04.02.2009	3	9421.00	62	Working

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	Briket 9"6"	Rusted rest part In RRSS O/I building		15		62	Unserviceable
58	Pen Drive 4 GB Kingston	In office store	22.04.2008	1	1400.00	63	Unserviceable
59	Tractor Hood	In old implement shed	18.12.2008	1	1800.00	63	Unserviceable
60	Codak Digital Camera C-913- 9.0 M. Pixel	In Office store	28.02.2009	1	7450.00	64	Unserviceable
61	Sony Handy Camera DCR- HC-28E	In Office store	28.02.2009	1	16725.00	65	Unserviceable
62	Godrej Steel Almirah storewell plain	In Office	29.03.2009	3	41176.00	66	Working
63	Steel Trunk 72"x36"x27"	In farmers Hostel	08.04.2009	2	7200.00	67	Working
64	Office Chair CH-7 Godrej with full arms	In Office & in office store	29.03.2009	10	45609.00	68	2 Pc. Unserviceable & 8 Pc. Working
	Office Table T8 Godrej	1 Pc. In Generator Room only rusted part left & 1 Pc. In Office		2		68	1 Pc. Unserviceable & 1 Pc. Working
	Office Table T-104 Godrej	In Office		1		68	Working
65	Bhatthi	In Farmers Hostel Kitchen	17.05.2009	2	2300.00	69	Working
66	Revolving Chair PCH500/T make Godrej	In Office	29.03.2009	2	45983.91	70	Working
	Revolving Chair PCH7001 make Godrej	In Generator room only rusted iron parts rest		1		70	Unserviceable
	Steel Rack 6 Feet with pannels make Godrej	In Office		5		70	Working
67	Godrej Refrigerator Capacity 263 Liters Model	In Office	29.03.2009	1	22670.00	72	Working

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	Gee 28 DMC make Godrej						
	Godrej Voltage Stablizer (0.5 KVA)	In Office		1		72	Working
	Bajaj Mixy	In farmers hostel Kitchen		1		72	Unserviceable
68	Godrej Single Bed model Opal make Godrej	In Farmers Hostel	31.03.2009	7	44226.00	74	Working
69	Godrej Single Bed model Opal make Godrej	In Farmers Hostel	31.03.2009	7	44226.00	74	Working
70	Steel Balti	In Farmers Hostel Kitchen	16.05.2009	5	6812.00	76	Working
	Khal Thali			25		76	Working
	Bati Katora			25		76	Working
	Sagdani Steel			2		76	Working
	Chholani Loha			1		76	Working
	Steel Jug			2		76	Working
	Kalchhul			5		76	Working
	Gamla			5		76	Working
	Glass			25		76	Working
71	Aluminium Topiya with Dhakkan	In Farmers Hostel Kitchen	16.05.2009	2	7400.00	76	Working
	Hawking Cooker			1		76	Unserviceable
	Iron Kadahi 15.1 kg			1		76	Working
72	Kalchhul	In Farmers Hostel Kitchen	16.05.2009	1	197.00	78	Working
	Panja	In Farmers Hostel Kitchen		2		78	Working
73	Tea Container 10.0 Lit	In Farmers Hostel Kitchen	05.07.2009	1	1760.00	78	Working
74	Almirah (NAIP)	In Office	01.04.2010	1	9000.00	85	Working
75	Computer Compaq SG301 L with 18.5 L.C.D	In Office store	01.04.2010	1	28500.00	87	Unserviceable

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	UPS 600 VA Intex			1	2100.00	87	Unserviceable
	H.P Printer 3608 All in one print scan copy			1	6600.00	87	Unserviceable
76	HP Pavelion Laptop 1502 TX S.No. CN D948320H	In Office store	01.04.2010	1	44500.00	87	Unserviceable
	USB Modem Airtel		01.04.2010	1	4100.00	87	Unserviceable
77	Stablizer 5 KVA (Sen & Pandit)	In Office store	01.04.2010	1	9750.00	87	Unserviceable
78	Sukam Home UPS 800 VA Cosmic	In Office store	01.04.2010	1	6500.00	88	Unserviceable
	Exide Inva Tubular Battery 150AH		01.04.2010	1	12000.00	88	Unserviceable
79	Weighing Machine Platform Scale	In Office store	01.04.2010	1	13500.00	88	Unserviceable
	Weighing Machine Table Top	In Office store	01.04.2010	1	6500.00	88	Unserviceable
80	Screen with stand 6x3	In Office store	01.04.2010	1	7500.00	88	Unserviceable
	Computer Revolving Chair	In Office	01.04.2010	1	2750.00	88	Working
	Sony LCD Projector VPL 6X7	In Office store	01.04.2010	1	49990.00	88	Repairable
81	Computer Table	In Office	01.04.2010	1	2600.00	89	Working
	Computer Chair revolving Stool Steel	In Office	01.04.2010	1	3600.00	89	Unserviceable
	Office Table	Rusted iron part left & kept in generator room	01.04.2010	1	2600.00	89	Unserviceable
	Office chair Revolving	Rusted iron part left & kept in generator room	01.04.2010	1	6200.00	89	Unserviceable
82	CFL Vapour shed	On electric pole	31.03.2010	4	6400.00	90	Unserviceable

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(Stock Book Page wise)**

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83	CFL Vapour shed feeting Iron Pipe	Fitted with vapour shed	31.03.2010	4	600.00	90	Unserviceable
84	AHUJA Amplifier SSB-120	In Office Store	31.03.2011	1	10990.00	92	Unserviceable
	AHUJA Box SRX 120 DX	In Office Store		1	9900.00	92	Unserviceable
	AHUJA Wireless Mic with 2 Hand Set	Training Hall		1	3650.00	92	Working
	AHUJA Mic Stand (Table)	In Office Store		1	350.00	92	Unserviceable
85	HP Laser Jet M1213 MFP, Fax, Scan, Copy	In office store	31.03.2011	1	24900.00	92	Unserviceable
86	Reaper set	In old implement shed	01.04.2011	1	79500.00	93	Unserviceable
87	1 HP pumpset crompton mini master S. No. KDPM09964	In Office Store	09.06.2011	1	3800.00	94	Unserviceable
88	Diesel pumpset 3.8 HP	Theft reported vide L. No. 46 KVK Purnea dt. 02.08.2012	29.11.2011	1	22100.00	96	Theft reported vide L. No. 46 KVK Purnea dt. 02.08.2012
	Suction Pipe 25'			25'		96	
89	Viking Tractor Drawn Reaper	In old implement shed	29.11.2011	1	55000.00	97	Unserviceable
90	Zero till seed fertilizer drill	In old implement shed	29.11.2011	1	37600.00	98	Unserviceable
91	Gas Cylinder (Bharat)	In Office Store	01.12.2011	2	3400.00	99	Working
	Hot Plate	In farmers hostel Kitchen		1	2162.00	99	Working
	Suraksha Hose pipe	In farmers hostel Kitchen		1	147.00	99	Working
	Lighter	In farmers hostel Kitchen		1	138.00	99	Working
92	Rotavator 5'	In CRA implement shed	16.12.2011	1	-	99	Working
93	Disc Plough 3 Disc	In old implement shed	24.01.2012	1	-	99	Unserviceable

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S. No	Name of Assets/ Items	Place of Assets	Date of Purchase	Quantity	Amount	Stock Book Page No.	Remarks !
94	Godrej Dining Table with 12 Chairs	Dining table In Farmers Hostel and broken chairs in office store	19.03.2012	2	47425.41	100	2 Dining Table working & 12 Chairs Unserviceable
95	Godrej Dining Table with 12 Chairs	Dining table In Farmers Hostel and broken chairs in office store	19.03.2012	2	47425.41	100	2 Dining Table working & 12 Chairs Unserviceable
96	Godrej Sofa (3+1+1)	Sr. Scientist & Head Chamber	19.03.2012	1	45711.43	100	Working
97	Godrej Single Bed	In Farmers Hostel	19.03.2012	5	47556.00	101	Working
98	Godrej Single Bed	In Farmers Hostel	19.03.2012	5	47556.00	101	Working
99	Godrej Dressing Table	In Farmers Hostel	19.03.2012	1	19313.00	101/102	Working
	Godrej Coffee Table	Sr. Scientist & Head Chamber		1		101/102	Working
100	Tailor Supreme	In Office store	20.01.2012	2	11944.00	103	Working
	Stand Slandered	In Office store		2		103	Working
	Plastic cover	In Office store		2		103	Working
101	S. S. Topiya	In Farmers Hostel Kitchen	09.02.2012	2	3660.00	104	Working
	Karlt			2		104	Working
	Kalchhul			2		104	Working
	Chholani			2		104	Working
	S.S. Panja			2		104	Working
	S.S. Spoon			12		104	Working
	S.S. Bati			12		104	Working
	S.S Plate			12		104	Working
	S.S. Jug			1		104	Working
102	Usha Fan (Stricker Dew Brill Pink 1200 m striker Dedo)	2 Pc. In O/I chamber in RRSS building & 2 Pc. Unserviceable In office store	16.06.2012	4	7600.00	105	2 Pc. Unserviceable
103	Godrej Storewell Plain	In Office	16.06.2012	1	49994.00	106	Working
	Table T9	In Office		2		106	Working
	Chair CH-75	In Office store		3		106	Unserviceable

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104	Godrej Storewell Plain	In Office	16.06.2012	1	49998.00	106	Working
	Table T9	In Office		1		106	Working
	Chair CH-75	In Office		8		106	7 Pc. Working & 1 Pc. Unserviceable
105	Board (Iron) 2.5'x 3'	3 Pc. Fully damaged & rusted part rest in Generator room & 3 Pc. Fitted on Campus road	16.06.2012	6	10080.00	106	3 Pc. Underserviceable & 3 Pc. Working
106	Board (Iron) 3'x4'	Fitted on main road near N.D. Rungta High School Jalalgarh	19.06.2012	1	2400.00	107	Working
107	Wheel Wrench	Auctioned with old bolero	28.01.2013	1	138.00	109	Unserviceable
108	Electronic Balance	In farm godown	From B.A.U Sabour S.B.P.No. 47	1	-	110	Working
109	Steaching Machine	In Office store	From B.A.U Sabour S.B.P.No. 55	1	-	111	Unserviceable
110	Winower	In old implement shed	From B.A.U Sabour S.B.P.No. 141	1	-	112	Unserviceable
111	Trolley	In Farm Godown	From B.A.U Sabour S.B.P.No. 155	1	-	113	Working
112	Seed Drill	In old implement shed	From B.A.U Sabour S.B.P.No. 119	1	-	114	Unserviceable
113	Radiwater	Theft from generator room reported vide L. No.-231 /KVK Purnea dt, 06.04.2016	17.04.2013	1	2016.00	115	Unserviceable
114	Grees Gun	In office store	13.04.2013	1	450.00	116	Working
115	Ceiling Fan, Model Airking	In office store	22.04.2013	1	1575.00	117	Unserviceable
116	Micromax	In office store	26.04.2013	1	1800.00	118	Unserviceable

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S. No	Name of Assets/ Items	Place of Assets	Date of Purchase	Quantity	Amount	Stock Book Page No.	Remarks !
	Modem 3779						
117	Moserbear pen drive 8GB	Being used in Official work	26.08.2013	4	1600.00	119	Working
118	Honey Extractor	In Office	31.03.2013	1	4000.00	121	Repairable
	Beehive with colony	Consumed		1	2400.00	212	Consumed
	Smoker	In Office		1	250.00	121	Unserviceable
	Stand	Consumed		1	150.00	121	Consumed
	Beevail	Consumed		1	100.00	121	Consumed
	Knife	In office store		1	100.00	121	Unserviceable
119	Usha Ceiling Fan	In Office	27.09.2013	1	2150.00	122	Working
120	Torch Ultra LED	In office store	20.12.2013	1	350.00	123	Unserviceable
121	8 H.P. Kisan Turbo diesel pumpset with HW 4 + Pump Bore plate with with assecories S. No. 13000131, 13000132	In vehicle shed	18.01.2014	2	76000.00	124	Unserviceable
122	Speaker (FND 520, 2.1 Speaker) S.No. A520113R017 75	In office store	21.01.2014	1	3277.00	125	Repairable
123	Iron Pipe 20'	Being used for Flag hoisting	25.01.2014	1	800.00	126	Working
	Iron Pipe 2'	Fitted in front of RRSS building for flag hoistation		1	160.00	126	Working
	Socket			1	40.00	126	Working
124	Aluminium Glass Window	Transferred to RRSS Permanent S.B.P. No. -9	26.03.2014	8	38499.00	126	Transferred to RRSS Permanent S.B.P. No. -9
125	Iron rod 10 mm	Transferred to RRSS Permanent S.B.P. No. -9	26.03.2014	24.20 kg	1110.00	126	Transferred to RRSS Permanent S.B.P. No. -9
	Iron rod 6 mm			4.60 kg	212.00	126	
126	Radiwater	In generator room	09.04.2014	1	2650.00	127	Unserviceable
127	Wimax	Returned to	13.05.2014	1	3574.00	128	Returned to

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S. No	Name of Assets/ Items	Place of Assets	Date of Purchase	Quantity	Amount	Stock Book Page No.	Remarks !
		BSNL Purnea vide L. No.-157 dt. 03.12.2015					BSNL Purnea
128	Godrej Lock	Being used Office building	02.06.2014	9	2565.00	129	Working
	Torch Eveready 3 cell	In office store		2	700.00	129	Unserviceable
129	Biometric Machine with metal cabinet	Being used Office	10.05.2014	1	24750.00	131	Working
130	Nightgen EN Bioscan C1 (HFDU08)	In office store	03.07.2017	1	5000.00	131	Unserviceable
131	Tractor Battery Bosh	Theft reported vide L. No. 231 KVK Purnea dt. 06.04.2016 from Generator room	11.06.2014	1	6000.00	132	Theft reported vide L. No. 231 KVK Purnea dt. 06.04.2016
132	Exide Battery E4700 S. No. A3B0A013531	Fitted in Bolero BR11 PA 7137	20.04.2020	1	6600.00	132	Being used
133	Iron Board with 2 angle Khutta 9 fit /board	1 Pc. In KVK Boundary near transformer, 1 Pc. Net house Path turning, 1 Pc. Kitchen Garden, 1Pc. CRA Plot, 1Pc. IFS Unit, 1 Pc. Natural farming plot	08.09.2014	7	17499.00	133	Working
134	HD Video conferencing end point HDX 8000 HD, S. No. 82140540A865 69	In video conferencing room KVK Purnea	26.07.2014	1	222823.00	139	Working
	MPT Camera, 168428159			1		139	Working
	Mic, 21405061A09 C5			1		139	Working
	Panasonic LED 47", S. No.			1	69565.00	139	Working

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S. No	Name of Assets/ Items	Place of Assets	Date of Purchase	Quantity	Amount	Stock Book Page No.	Remarks !
	EBB100219						
	Dell Monitor, S. No. CN0CY84D74 2614422NOL			1	62839.00	139	Working
	Dell CPU, 788410224580 005			1		139	Repairable
	Switch			1	3194.00	139	Working
	Wall mounted			1	4259.00	139	Working
	Patch Cord C Digilink			2	426.00	139	Working
	Patch Cord			2	213.00	139	Working
135	UPS 5KVA Orion	In Office building	05.08.2014	1	132292.00	141	Working
	Battery	Replaced while purchasing new battery		14		141	Replaced while purchasing new battery
	Battery Trolley	In Office building with UPS		1		141	Working
136	Chair	In Video conferencing room	01.09.2014	25	61673.00	141	Working
	Computer Table	In Video conferencing room		1	9039.43	141	Working
137	Printer Cannon 3010, S. No. - JZX96710	Being used in Office	09.10.2014	1	9880.00	143	Working
138	Screw Jack	Theft reported vide L.No. 106, KVK Purnea dt. 27.09.2015 from Generator room	27.11.2014	1	1200.00	145	Theft reported vide L.No. 106, KVK Purnea dt. 27.09.2015
139	Laptop Dell Vostro 15 3000 with charger	Being used in Official work	03.02.2015	1	42800.00	146	Working
140	Tractor Tyre 600x16 TF	Fitted in KVK Tractor BR11D 1518	29.04.2019	1	4100.00	147	Working
141	Usha Ceiling Fan	In Office	17.08.2015	1	1850.00	148	Working
142	Fan Havells W.F. (Platina H.S. 400 mm)	2 In V.C. room, 1 in Office Store	17.05.2016	3	8835.00	148	Working

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S. No	Name of Assets/ Items	Place of Assets	Date of Purchase	Quantity	Amount	Stock Book Page No.	Remarks !
143	Bajaj Farrata Fan S. No. 00339, 00304	In training Hall	08.07.2016	2	6600.00	148	Working
144	Exide Battery 150 AH CT 500 S. No. 1RGO-12807022864	In Office store	07.09.2015	1	14900.00	149	Unserviceable
145	I Ball UPS, 1500444001814	In Office store	05.09.2015	1	2200.00	150	Unserviceable
146	Zebronic ZEB U725	Being used in office	02.03.2021	1	2150.00	150	Working
147	G. C. Sheet	Fitted in Vehicle new Garrage near Karmchari Aawas	03.10.2015	102 Kg	6426.00	153	Fitted in Vehicle new Garrage near Karmchari Aawas
148	Nickon Digital Camera	Being used in Official work	03.10.2015	1	23700.00	155	Working
149	GPS Model eTrex 10, Gramin make	Being used by Dr. Govind Kumar, SMS-Agro, in Official work	09.11.2015	1	14755.00	157	Working
150	Motor cycle, Chasis No. MBLHA10CA FHK31828, Engine No.- HA10EYFHK6 2638	Being used in Official work	25.11.2015	1	50250.00	159	Working
151	Motor cycle, Chasis No. MBLHA10CA FHK31534, Engine No. - HA10EYFHK6 2320	Being used in Official work	25.11.2015	1	50250.00	161	Working
152	Travis (3 " Iron Pipe)	Fitted behind RRSS Jalalgarh O/I Building	18.01.2016	130 kg	9100.00	163	Working
153	Compound Microscope	In Office store	31.03.2016	1	6200.00	163	Working
	Thermo Hygrometer	In Office store		1	1400.00	163	Working
154	Small	In Office store	31.03.2016	1	1200.00	163	Working

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S. No	Name of Assets/ Items	Place of Assets	Date of Purchase	Quantity	Amount	Stock Book Page No.	Remarks !
	Casteator						
155	Stethoscope Cardiology	In Office store	31.03.2016	1	1500.00	163	Working
156	Iron Gate	Fitted in Sr. Scientist & Head Quarter	22.02.2016	2	8000.00	164	Working
157	Desktop Computer with 18"Monitor, Dell Inspiron 3647 UPS Intex, Laptop H.P. Core i5	Being used in Official work	31.03.2016	1	82583.00	164	Repairable
	CCTV Camera and DVR with all assecories 1 Dome+3 No. Bullet Camera	In office store		1	21000.00	164	Unserviceable
	LED Flood light with stand	In office store		1	6500.00	164	Working
	Sound System	In Training Hall		1	30165.00	164	Working
	Video Camera Handycam FDR-AX40	Being used in Official work		1	82871.00	164	Working
	Projector with screen and all assecories + wi fi dongle	In office store		1	52000.00	164	Repairable
	158	Honda EP - 1000, Engine No. 1081988, Frame No.- 1025246		In Office store	31.03.2016	1	25638.00
159	Toshiba Harddisk 500 GB	Fitted in HP Pavilion Laptop	30.05.2016	1	3800.00	165	Working
160	Hard disk 1TB	Fitted in HP Laptop i5	11.11.2020	1	3601.00	165	Replaced with inbuilt Hard disk
161	Xerox Photo copier cum printer model WC 5022/24, S. No. 3334389587	In Office store	22.06.2016	1	57142.86	166	Working
	Xerox Drum Cartridge	Fitted in Xerox machine		1	20296.19	166	Working

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S. No	Name of Assets/ Items	Place of Assets	Date of Purchase	Quantity	Amount	Stock Book Page No.	Remarks !
	Model WC5022						
	Xerox Toner Cartridge WC 5019/21/22 Model WC 5022	Fitted in Xerox machine		2	6308.58	166	Working
	Trolley for Photo copier machine	Fitted with Xerox machine		1	5502.18	166	Working
	Stablizer for Photocopier machine	Fitted with Xerox machine		1	4585.15	166	Repairable
162	Disc Harrow Sachdeva 7x7	Not Functional & vehicle shed	11.07.2016	1	31000.00	167	Unserviceable
163	Disc Harrow	In CRA Implement shed	24.09.2024	1	40500.00	167	Working
164	Cultivator 11 Tyne	In Implement Shed	24.09.2024	1	21500.00	167	Working
165	Office Table 2846	In RRSS O/I Chamber	21.07.2016	1	31500.00	168	Working
	Revolving Chair			1	14500.00	168	Working
166	Water cooler voltas 40/80 FSS	Fitted in Office Building	09.08.2016	1	59500.00	169	Working
	Water Purifier Aqua (Esencia)	In RRSS Admn. Building		1		169	Working
	Panasonic LED TV TH-32C200DX	Fitted in Sr. Scientist & Head Chamber with DVR		1	27200.00	169	Working
167	Still Photography camera Canon EOS 1300D (Single Lence)	Being used in Official work	09.08.2016	1	29600.00	169	Working
	External Hard Drive Lenovo portable F 309 1TB	Being used in Official work		1	5600.00	169	Working
	Vacume cleaner Eureka Forbes Trendy	Being used in Official work		1	9950.00	169	Working
	Fire extinguisher cylinder 4kg	Fitted in Office Building		1	9649.00	169	Working

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S. No	Name of Assets/ Items	Place of Assets	Date of Purchase	Quantity	Amount	Stock Book Page No.	Remarks !
168	Rotavator PTO Shaft	Fitted in KVK Rotavator	03.12.2016	1	4500.00	170	Working
169	Grass Cutter Honda	Being used in Official work	14.09.2017	1	28084.00	170	Working
170	Head of Hand pump	1 in Sr. Scientist & Head Quarter and 1 in RRSS O/I Quarter behind RRSS	08.11.2017	2	3600.00	171	Working
	GI Pipe 1.5 " 40 Feet	Jalalgarh Office		2	2000.00	171	Fitted in Hand pump
171	Soil Testing Kit	Being used by Dr. Rashmi Priyadarshi, SMS-Soil Science	24.11.2017	2	97800.00	171	Working
172	Bill Look 705 FBH	In office store	16.12.2017	1	400.00	172	Working
	SPLS Looping shears SPLS 7007			1	800.00	172	Working
	Super Cut			1	400.00	172	Working
	SPKW-1000 Spade			1	740.00	172	Working
	Garden Hoe Fawl-1200			1	400.00	172	Working
	Long Heach Pruner FPLR 26			1	1410.00	172	Working
	Onion Hoe FOWH 5070			1	450.00	172	Working
	FHS 2012 Hedge shear			1	680.00	172	Working
	Professional Sufex			1	480.00	172	Working
	FS333 Saw			1	340.00	172	Working
	FHS 999 Hedge cutting			1	650.00	172	Working
	FCHW 3066 Cultivar			1	340.00	172	Working
	FPS 3050 Pruning Saw			1	240.00	172	Working
	Sickle			1	170.00	172	Working
Professional (pruning seet)	1	510.00	172	Working			
173	Pruning Saw	In office store	16.12.2017	1	1045.00	173	Working

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174	FPS 21						
	FPG 226 Fruit Antherwe			1	580.00	173	Working
	Easy 38 Lawn mover			1	4500.00	173	Working
	Major			1	525.00	173	Working
175	Exide Battery 200 Amp	Fitted in Office Building	28.03.2018	1	14062.00	174	Working
176	Microtek Inverter UPS 2000/24 V	Fitted in Office Building	28.03.2018	1	4915.00	174	Working
177	Exide Battery 200 Ah	Fitted in Office Building	29.03.2018	1	14062	174	Working
178	Havells C. Fan Spark Deco	1 Pc. In Training Hall & 1Pc. In Sangita madam chamber	29.03.2018	2	4140.00	174	Working
179	Havells C. Fan Spark Deco	In Training Hall	30.03.2018	5	10351.00	175	Working
180	Storewell plain 45H PRI Almirah	In office	31.03.2018	1	180728.00	175	Working
181	Printer Laser Jet Pro MFP M12, CNBKKD2037	Being used in Office	11.04.2018	1	14200.00	175	Working
182	Usha C.F. 1200 mm, S. No. Swift 1200 mm, 9905,9906	Sr. Scientist & Head Chamber	04.09.2018	2	3000.00	175	Working
183	Bajaj Cooler S. No. DC 2014-15673	In farmers Hostel	20.07.2018	1	9800.00	176	Working
184	Foot Sprayer (HSN/SAC Code 8424)	In farm Godown	20.07.2018	1	9000.00	176	Unserviceable
	Power Sprayer	In office store		1	7800.00	176	Working
185	12'x8' Hording making with 3.5 channel 4 pc welding and fitting on the spot making	Fitted near the KVK Admin building	15.09.2018	2	11600.00	177	Working
186	Tractor Hood	Fitted in Tractor	27.09.2018	1	2100.00	177	Working
	Link Lock 60	Locked in	01.02.2019	3	1269.00	178	Working

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187	No.	Farmers Hostel					
	Link Lock 45 No.			6	1428.00	178	Working
188	Exide Battery XP800	Fitted in Tractor	25.03.2019	1	6800.00	178	Working
189	HP Laptop i5, i5 Bs669tu, S. No. CND83825CH	Being used by Dayanidhi Chaubey, SMS-Agromet, KVK Purnea	30.03.2019	1	37966.00	179	Working
	4 GB DDR4 RAM ADATA	Fitted in S. No. CND83825CH Laptop		1	2542.00	179	Working
190	CANON MF3010, S. No. YDE30474	In Sr. Scientist & Head Chamber	30.03.2019	1	10338.00	179	Working
191	2 KVA Inverter XP2300 with 150 AH Battery 2 No.	Fitted in Training Hall	31.03.2019	1 Set	44199.00	180	Working
192	Plastic Chair	Training Hall	31.03.2019	40	47920.00	181	Working
193	Nortis 3FT Table without Storage	Training Hall	09.05.2019	6	39448.68	181	Working
194	SAMSON Battery Sprayer	In Farm godown	15.05.2019	1 Set	4000.00	182	Unserviceable
195	Deg (15.760 kg)	In Mushroom production hut	15.05.2019	1	4412.80	182	Working
	Chhanouta	In farmers hostel		1	120.00	182	Working
	Gas Bhatti	In Mushroom production hut		1	1215.00	182	Working
196	Steel Box 4'x2.5'	In farmers Hostel	15.05.2019	1	2100.00	183	Working
197	Revolving chair	Sr. Scientist & Head Chamber	15.05.2019	1	10700.00	183	Working
198	Table Supreme	In farmers hostel	15.05.2019	2	10847.46	184	Working
199	Nilkamal Madison Table 6 Drawer	Being used by Dr. Govind Kumar, SMS-Agronomy in office	04.06.2019	1	14277.79	184	Working

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200	Madison 6 Drawer	Being used by Ajit Choudhary, P.A. Computer, in office	04.06.2019	1	14059.87	185	Working
201	Nortis office table 4 FT, HSN Code-9403	Training Hall	04.06.2019	2	17485.00	185	Working
202	Chair without Arm moulded laminated plywood steel	From DKAC Kishanganj and being used in office	28.07.2019	5		186	Working
203	Cot Compelet Set (Size 6.3') Ply wood century 19mm 20 guage	From DKAC Kishanganj and kept in Farmers Hostel	28.07.2019	10		186	Working
	Mosquito net pipe	From DKAC Kishanganj and kept in Farmers Hostel		28		186	Unserviceable
204	Office Table 4'x2' one side 3 Drawer without key	From DKAC Kishanganj and in Office	28.07.2019	3		187	Working
205	Microtek Inverter, S.No.-16GDPHAM066851	From DKAC Kishanganj and kept In Farmers Hostel	28.07.2019	1		187	Unserviceable
206	Exide Tubular (Inva Tubular) IM 2000	From DKAC Kishanganj and in Farmers Hostel	28.07.2019	1		187	Unserviceable
207	Mobile (Mobile Realme 3 Pro)	Being used by Dayanidhi Chaubey, SMS-Agromet, KVK Purnea	17.08.2019	1	13500.00	188	Working
208	Luminous C.F. Pulse 50 S.No.-3002192,3002191,3002189	2 Pc. In training hall & 1 Pc. in Library	27.07.2019	3	5084.75	189	Working
209	Microtek UPS Jummo JM SW 2500 S. No. 19CJRSM AJ	In office store	29.07.2019	1	8898.31	189	Unserviceable

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S. No	Name of Assets/ Items	Place of Assets	Date of Purchase	Quantity	Amount	Stock Book Page No.	Remarks !
	018731						
210	Exide Battery IT750, S. No.- 41H8F718586, AIG9E854574	In Farmers Hostel	29.07.2019	2	27812.5	190	Working
211	Aquaguard UV Water Purifier, S. No.- 224290209400 1434	In Farmers Hostel	01.08.2019	1	7966.11	190	Working
212	Voltas water cooler, F/S 40/80, S. No.- NPR13496010 2941G004175	In Farmers Hostel	01.08.2019	1	31000.00	190	Working
213	Quanta SMF Battery Type 65/12 (12 Volt 65 Ah)	Fitted in Video conferencing UPS	09.09.2019	14	78400.00	191	Working
214	Exide Battery 12.0 Volt 200 Ah	In office	17.08.2020	1	23400.00	191	Working
215	Havells C.F. 1200 Pacer, S.No.- 2354, 2355	Fitted in video conferencing room KVK Purnea	11.09.2019	2	3983.05	192	Working
216	Crompton Steb TD 90 VAC- 002757	Fitted in video conferencing room KVK Purnea	11.09.2019	1	8050.85	192	Working
217	Table Model Aristo TBL1800RH RU 1200 PDL Make Godrej	Sr. Scientist & Head Chamber	24.09.2019	1	70396.44	193	Working
218	Sony Speaker 4.1	In video conferencing room	24.09.2019	1	8476.93	193	Working
219	LG Split A.C. KSUQ24ENX A, S. No.- 25223,56136	Fitted in video conferencing room KVK Purnea	11.09.2019	1	63000.00	195	Working
220	EMPERIA NEO+ AC	Fitted in Training Hall	14.10.2019	3	91335.00	195	Working
221	CARAC1.0T Split EMPNXI	In office	06.04.2021	3	80100.00	196	Working

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S. No	Name of Assets/ Items	Place of Assets	Date of Purchase	Quantity	Amount	Stock Book Page No.	Remarks !
	INV HYV 3* Out and 3*In						
222	HP Laptop HP15 DA1058TUC i5/4gb/1tb/56ss d/win10/office	Being used by Dr. Rashmi priyadarshi, KVK Purnea	04.10.2019	1	39900.00	197	Working
223	Laptop Notebook HP Laptop 15di200tu CND0121310F	Being used by Dr. Atish Sagar, KVK Purnea	23.06.2020	1	63800.00	197	Working
224	Carrier Stablizer 4 KVA	Fitted in Training Hall with AC		3	12000.00	198	Working
	Copper pipe set 15 ft			15 ft.	3750.00	198	Working
	Floor Stand			3	2850.00	198	Working
225	V-Gard New VW400 Plus Stablizer	In Office fitted with AC	31.03.2021	1	4389.00	198	Working
226	V-Gard New VW400 Plus Stablizer	In Office fitted with AC	31.03.2021	1	4389.00	198	Working
227	V-Gard New VW400 Plus Stablizer	In Office fitted with AC	31.03.2021	1	4389.00	198	Working
228	Happy Seeder, 2112000980, 21192000981	From BPSAC Purnea and in CRA implement shed	16.11.2019	2	-	199	Working
229	2 HP KALSI Single Phase 3x3 Pump	Fitted at CRA Plot	04.12.2019	1 Set	11160.72	200	Working
	KANAFLEX- DUTRON SUCTION PIPE			30'	2678.58	200	Working
230	5 HP Motor Kriloskar	In office store	31.03.2021	1	31000.00	200	Working
231	Link Lock 65 No.	Locked in Office building	14.10.2019	4	2000.00	201	Working
232	Link lock	Being used by Dayanidhi Chaubey, SMS -Agromet	26.02.2020	1	297.00	201	Working

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S. No	Name of Assets/ Items	Place of Assets	Date of Purchase	Quantity	Amount	Stock Book Page No.	Remarks !
233	Link Lock	Being used by Dayanidhi Chaubey, SMS –Agromet	21.12.2020	1	553.00	202	Working
234	Link Lock	Being used by Dayanidhi Chaubey, SMS –Agromet	31.03.2021	1	400.00	202	Working
	China Lock			1	40.00	202	Working
	Silkar (Chain)			1	180.00	202	Working
235	Milton Steel Flask	Being used in Office	21.11.2019	8	4000.00	203	4 Pc. Working and 4 Pc. Unserviceable
236	Khal (Iron)	In office store	22.02.2023	1	896.00	203	Working
	Musal						
237	CP Plus DVR 16 Channel Digital SN-191101169600 6313	In Office building	20.01.2020	01	5466.10	215	Working
	SMPS 20AMP CP Plus SN-191101157300 9693			01	1355.93		
	BULLET CAMERA 2.4 MP CP Plus			04	4915.24		
238	Bullet Camera 2.4 (CP-USC-TA24L2)	In Office building	25.03.2021	7	8601.00	216	Working
	Dome 2.4 Camera(CP-USC-TA24L2)			4	4576.00		
	Bullet 2.4 Camera (CP-USC-TA24Z16)			1	3093.00		
	RAIK CP PLUS			1	3516.00		
239	Usha Room Heater	In Office Store	21.01.2020	01	2550.00	217	Working
240	NORTIS 4FT 25 mm table	Training Hall	12.02.2020	04	39346.96	219	Working
241	Class chair with writing pad	Training Hall	25.09.2020	16	23904.00	219	Working
242	Class chair with writing pad	Training Hall	25.09.2020	16	23904.00	220	Unserviceable

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S. No	Name of Assets/ Items	Place of Assets	Date of Purchase	Quantity	Amount	Stock Book Page No.	Remarks !
243	OTG T188	In Office Stoe	18.03.2020	02	100.00	221	Unserviceable
244	Pen Drive 64 GB			02	1300.00		
245	Hdd 1 tb Toshiba	Being used by Dayanidhi	18.03.2020	01	3893.31	221	Working
	Pen Drive 128 GB OTG	Chaubey, SMS-Agromet, KVK Purnea	18.03.2020	01	1610.17		
246	Sandisk SDDD3 64GB OTG Drive	In office store	13.07.2020	01	1062.00	222	Working
247	Epson 3110 SN-X5DZ349681	In office store	18.03.2020	01	10500.00	223	Repairable
248	HP Printer AIO INK TNK WL 419 SN-CN93N564K	Being used by Dr. Atish Sagar, KVK Purnea	08.07.2020	01	11016.95	223	Working
249	Tata Bullet Cycle	Being used in official work	03.06.2020	02	7600.00	224	Working
250	Godrej Storewell plain Almirah	In Office	17.06.2020	01	21118.64	225	Working
251	Luminous 2 KVA / 8640 VAH4 Star without Trolley Sine wave inverter	Fitted in room near training hall	17.06.2020	01	16450.00	225	Working
252	HP Desktop 280 13-9100 HP LED 21.5"	In office	17.06.2020	01	52900.00	226	Repairable
				01			
253	LG 260 Liter FRIDGE	In Sr. Scientist & Head Chamber	17.06.2020	01	37500.00	227	Working
254	Wooden Book Case	In Sr. Scientist & Head Chamber	17.08.2020	01	24799.00	228	Working
255	Iron Board 14"X8"	In CRAP, being used by Dr. Atish Sagar,	03.12.2020	25	3125.00	229	Working
256	Iron Bord 20"x15"	In CRAP, being used by Dr. Atish Sagar,	01.12.2021	15	4584	229	Working
257	Iron Gate 60 Kg X 2 Pc.	1Pc. In office building & 1 Pc. In O/I RRSS	31.03.2022	02	14400.00	229	Working

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S. No	Name of Assets/ Items	Place of Assets	Date of Purchase	Quantity	Amount	Stock Book Page No.	Remarks !
		building					
258	Weighing Machine LG 300X400	In Mushroom spawn prod. Unit	21.12.2020	01	4600.00	231	Working
259	Steel Box 48"x27"x27"	In Mushroom spawn prod. Unit	21.12.2020	01	2200.00	232	Working
260	Steel Box 60mm TATA	In farmers hostel	31.03.2022	02	9220.00	232	Working
261	Steel Box 6'X3'	In farm Godown	22.12.2022	01	5900.00	232	Working
262	Steel Box 6'X3'	In farm Godown	22.12.2022	02	11800.00	232	Working
263	Smart Dryer, Hot Air Dryer, Capacity 3 kg	In Mushroom Spawn Production Unit	18.02.2021	02	52800.00	233	Working
264	Corslet 12 Inches Seal Machine	In Mushroom Spawn Production Unit	18.02.2021	02	3196.00	234	Working
265	HP Laptop, Model-DU3047TK	Being used by Sr. Scientist & Head	31.03.2021	01	63000.00	235	Working
266	Sony LED 65"Model 65x8000H	In video conferencing room	31.03.2021	01	120500.00	236	Working
267	Bottle Sealing Machine	In office Store	31.03.2021	01	15000.00	236	Working
268	Laminar Air Flow Model CIHLAF322	In Mushroom Spawn Production Unit	31.03.2021	01	106200.00	237	Working
269	Vertical Autoclave Model CIVAM50	In Mushroom Spawn Production Unit	31.03.2021	01	106200.00	237	Working
270	TUV 15W Phillips UVC germicidal 18"	In Mushroom Spawn Production Unit	29.06.2021	15	47790.00	238	Working
271	BOD Incubator 112L	In Mushroom Spawn Production Unit	29.06.2021	01	88500.00	238	Working
272	Usha Mixer Grinder 500W	In Mushroom Spawn Production Unit	29.06.2021	01	2500.00	239	Working
273	Samsung Micro Oven 32 L	In Mushroom Spawn Production Unit	29.06.2021	01	20000.00	239	Working
	Lloyd Chest	In Mushroom	29.06.2021	01	32000.00	240	Working

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S. No	Name of Assets/ Items	Place of Assets	Date of Purchase	Quantity	Amount	Stock Book Page No.	Remarks !
274	Freezer 415CF SD	Spawn Production Unit					
275	Wooden Table Size 74.4"x 4.1'x 34.5" with steel sheet	In Mushroom Spawn Production Unit	02.04.2023	50 Kg/ 01 Pc.	12500.00	240	Working
276	Wooden Bench 78"x 35"x 18" G.P.Sheet	In Mushroom Spawn Production Unit	11.04.2023	55.2 kg/ 01 Pc.	8280.00	240	Working
	Rack size 60"x 60"x 16"			50 kg/ 01 Pc.	4500.00		
277	Voltas Split AC 1 Ton 3 Star	In Mushroom Spawn Production Unit	29.06.2021	01	22656.00	241	Working
	Liveguard AC Steblizer 130-280			01	3389.00		Working
278	Voltas Split AC 1 Ton 3 Star	In Mushroom Spawn Production Unit	29.06.2021	01	22656.00	241	Working
	Liveguard AC Steblizer 130-280			01	3389.00		Working
279	BOD Incubator 4 CU FIT	In Mushroom Spawn Production Unit	15.01.2021	01	89958.00	242	Working
	Tray			05	7500.00	242	Working
280	Metal Set Rack Tray 5 in one Rack	In Mushroom Spawn Production Unit	25.01.2021	04	38136.00	242	Working
281	ESAW Autoclave Model-ESAW/AC045	In Mushroom Spawn Production Unit	03.03.2022	01	149999.00	243	Working
282	KHERA 2500 Watt More than 200 liters Hot air oven	In office store	31.03.2022	01	96000.00	244	Working
283	DVR8CH (0801F1-HC) S.N-200701204800 6705	In RRSS Jalalgarh admin building	07.10.2021	01	5296.61	245	Working
	Bullet Camera 2.4 (20mtr GUARD+-T24PL2) S.N- • 210701			04	7288.12	245	Working

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S. No	Name of Assets/ Items	Place of Assets	Date of Purchase	Quantity	Amount	Stock Book Page No.	Remarks !
	1852005470 • 190920 10G1468 • 210701 1852003603 • 190920 10G08625						
	Bullet 2.4 (T24R460MTR) S.N- VAC1708315 W0326			02	6186.44	245	Working
	DVR SMPS 10AMP S.N- 201201157201 9178			01	947.58	245	Working
	DVR Rack 4U8CH S.N- 210801207500 0127			01	1652.54	245	Working
	HARD DISK SEGATE 4TV SERV S.N- ZGY63HMQ			01	8050.85	245	Working
284	Monitor AOC 19" S.N- THA1TF21260 0408 Model- 185LM00019	In RRSS Jalalgarh Admin building	21.10.2021	01	8500.00	246	Working
285	Hard disk Hdd 4TB Sky Hawlk	Fitted in KVK office building DVR (Previous was damaged so got replaced from company)	25.11.2022	01	9300.00	246	Working
286	HP Laptop 15 EC1025AX5C D136GQ4G With bag	Being used by Dr. Govind Kumar, SMS- Agronomy	11.01.2022	01	69850.00	247	Working
287	Printer HP Printer 138 FNW	Being used by Dr. Govind Kumar, SMS-	11.01.2022	01	19931.00	247	Working

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S. No	Name of Assets/ Items	Place of Assets	Date of Purchase	Quantity	Amount	Stock Book Page No.	Remarks !
		Agronomy					
288	Bolero Tyre Ceat 15:15627	Fitted in Bolero BR11 PA7137	02.02.2022	04	28950.00	249	Working
289	Microtek UPS 1700 24 VD4 042940	In farmers Hostel	22.06.2022	01	8500.00	250	Working
290	Steel Almirah	Being used 2 Pc. By Snajay Kumar, Assistant & 1 Pc. By Dr. Govind Kumar, SMS-Agro.	19.02.2022	03	33249.00	251	Working
291	Web camera	In office	19.02.2022	01	24995.00	252	Working
292	Projector Benq-EH-600	Fitted in Training Hall	19.02.2022	01	101480.00	253	Working
293	Potato peeler	In O/I RRSS building	31.03.2022	01	38135.00	254	Working
	Potato Dryer		31.03.2022	01	42372.00	254	Working
294	Metal Steel Rack	Being used in office	31.03.2022	04	55932.00	255	Working
295	Dehydrator	In O/I RRSS building	31.03.2022	01	98000.00	256	Working
296	Packing machine	In O/I RRSS building	31.03.2022	01	59322.00	257	Working
	Masala mixing machine		31.03.2022	01	61652.00	257	Working
297	Potato Slicer	In O/I RRSS building	31.03.2022	01	40677.00	258	Working
	Potato Fryer		31.03.2022	01	59322.00	258	Working
298	Double chamber Grinder machine green 5 HP motor single phase(Spice pulverise)	In O/I RRSS building	17.02.2023	01	125424.00	259	Working
	Band sealer machine (motorized) (Vacuum packing machine)		17.02.2023	01	72034.00	259	Working
299	Automatic Pouch Packing	In O/I RRSS building	17.02.2023	01	126272.00	260	Working (Both machine

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S. No	Name of Assets/ Items	Place of Assets	Date of Purchase	Quantity	Amount	Stock Book Page No.	Remarks !
	machine (S. Automatic vertical vacuum packing machine)						are assembled as a single machine)
300	S. Automatic vertical vacuum packing machine		17.02.2023	01	101695.00	260	
301	One No. cylinder BGL-2760	In O/I RRSS building	17.02.2023	01	13600.00	261	Working
302	Ribbon blender mixer	In O/I RRSS building	24.03.2023	01	145000	263	Working (Both machines are assemble as a single machine)
	Ribbon blender mixed accessories havells 5 HP motor 1440/3PH 500kg/HR			01	85000	263	
303	Weighing scale @200 kilo 22"x20" s.steel body plate	In office store	24.03.2023	01	8898	264	Working
304	Steel Box 66"x36"x30"	In O/I RRSS building	31.03.2023	01	4200	264	Working
305	Tata Chain Link (Jali)	Used in IFS unit boundary fencing	24.03.2023	212.60 kg	29160	265	IFS Fencing
306	Tata Chain Link (Jali)	Used in IFS unit boundary fencing	24.03.2023	212.60 kg	29160	265	IFS Fencing
307	Long line crimp 10 feet	Shedding of natural farming demo unit	24.03.2023	6	15106	266	Shedding of natural farming demo unit
	Long line crimp 8 feet			1	2102	266	
	Durashine 47m x12'			6	11820	266	
	Durashine 40m x 14'			1	1934	266	
308	Spade Tata	Being used by Dr. Sangita Mehta, SMS-	14.12.2023	2	620	267	Being used by Dr. Sangita Mehta, SMS-
	Khurapi			5	900		
	Shide shear			2	700		

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S. No	Name of Assets/ Items	Place of Assets	Date of Purchase	Quantity	Amount	Stock Book Page No.	Remarks !
	Garden rack	Hort.		2	960		Hort. KVK Purnea
	Hand Hoe			1	170		
	Plant Pruner			1	1800		
	Grafting Knife			1	360		
	Hedge Cutter			2	1380		
	Secature			2	790		
309	AWS (Automatic Weather Station)		12.02.2024	a. Data logger box 1Pc. Having Battery 12 V, 1Pc. & Sensor board fitted in data logger box-1 Pc. b. Solar Plate 40 W-1Pc. c. Pole-1Pc. d. Sensor (Fitted on pole)-4 Pc. e. GSM Antena-1Pc. f. Automatic Rain gauge-1 Pc. g. Fencing 10x10 meter	268		
310	Storewell model 2 Graphite gray (Almirah)	Being used by Dr. Rabiya Parveen	08.01.2024	1	29623.00	269	Working
311	HP-Desktop F2888N (C1213TH)/8/5 12GB SSD/W11/MS O S. No.- 4CE350D4YZ	Being used by Dr. Rabiya Parveen	20.03.2024	1	40762.00	270	Working
	HP Printer Laserjet MFP 1188A S/N- CNB1R3G962	Being used by Dr. Rabiya Parveen	20.03.2024	1	14152.00	270	Working
	HDD1 TB Toshiba	Being used in office	20.03.2024	1	4406.00	270	Working
312	TFT HP 19.5" LED V. 20	Being used by Dr. Rabiya Parveen	20.03.2024	1	6016.00	271	Working

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KVK Purnea NHM, Permanent Assets verification report (Stock Book Page wise)

Detail statement of Old & New assets other than land and building

S. No	Name of Assets/ Items	Place of Assets	Date of Purchase	Quantity	Amount	Stock Book Page No.	Remarks !
1	Budding Knife	In office store	10.03.2007	1	695.00	7	Unserviceable
2	Secateurs	In office store	10.03.2007	1	285.00	9	Unserviceable
3	Knife	In office store	10.03.2007	1	128.00	11	Unserviceable
4	Hage Sharper	In office store	10.03.2007	1	407.00	12	Unserviceable
5	M S Falcon	In office store	10.03.2007	1	103.00	14	Unserviceable
6	TA Levellor 7'	In vehicle shed	09.01.2007	1	8300.00	16	Working
7	5 HP Lion Motor with centerfull pumpset bore full set	In office store	31.03.2007	1	18500.00	17	Repairable
8	5 HP Starter Autocut	In office store	12.01.2007	2	3200.00	19	Unserviceable
9	Gutor Rocking Sprayer with plain hose GR/23	In office store	12.12.2006	1	3850.00	20	Repairable
10	Trunk Box 60"x28"x28" 20 gage	In office store	23.03.2007	1	2200.00	21	Working
11	Steel Box 5'x2.5'x2.5'	In office Library	06.12.2016	1	2000.00	21	Working
12	4" Pipe	In Boring D10 Plot in Farm	09.12.2006	40'	2400.00	22	Working
	T Socket			1	180.00	22	
	Socket			1	80.00	22	
	Jali				170.00	22	
	Ring			40'	520.00	22	
	Suta			1	40.00	22	
	Wire Iron				10.00	22	
13	4" Pipe	In Boring at Mango Orchard	22.03.2007	40'	2400.00	22	Working
	T Socket			1	180.00	22	
	Socket			1	80.00	22	
	Jali				170.00	22	
	Ring			40'	520.00	22	
	Suta			1	40.00	22	
	Wire Iron				10.00	22	
14	Marwel wire	Fitted in farm boundary	17.03.2007	400 kg	15200.00	24	Unserviceable

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KVK Purnea NHM, Permanent Assets verification report (Stock Book Page wise)

Detail statement of Old & New assets other than land and building

S. No	Name of Assets/ Items	Place of Assets	Date of Purchase	Quantity	Amount	Stock Book Page No.	Remarks !
	Angle (50x6)			300kg	9600.00	24	Unserviceable
15	Barbed Joka	Fitted in farm boundary	24.03.2007	3 kg	165.00	24	Unserviceable
16	Kriloskar Diesel 5 HP (Engine with pumpset) D5-1019.96/0850010	In vehicle shed	25.03.2008	1	24000.00	58	Unserviceable
17	Pruning shear cut (Supercut)	In office store	01.03.2009	1	310.00	75	Unserviceable
	Pruning shear major (Major)	In office store		1	380.00	75	Unserviceable
	Garden Rack	In office store		1	206.00	75	Unserviceable
	Weeding Fork	In office store		1	58.00	75	Unserviceable
	Champion	In office store		1	35.00	75	Unserviceable
18	Seackle	In office store	01.03.2009	1	92.00	75	Unserviceable
19	Grass shears	In office store	01.03.2009	1	425.00	75	Unserviceable
20	Chakka Dhura Trolley	In farm godown	26.02.2013	1	3000.00	77	Working
21	Sarovar 3.8 HP Monoblock self pumping pump set	In farm godown	15.03.2013	1	22500.00	78	Unserviceable
22	Iron Drum	Fitted in 8 HP Pumpset	25.04.2014	1	900.00	81	Unserviceable
23	Iron Chain	Fitted in 8 HP Pumpset	25.04.2014	2.9 kg	325.60	81	Unserviceable
24	Seed bin 500 kg capacity	In farm godown	08.09.2014	2	4200.00	82	Working
25	Electronic Motor "Kalsi" with fitting accessories 2 B.H.P. With 3x3 Pump	In farm godown	24.11.2016	1 Set	11900.00	84	Working
	Band Nipple Fitting			1	800.00	84	Working
26	Electronic Motor "Kalsi" with fitting accessories 2	In farm godown	05.12.2016	1 Set	11900.00	84	Working

**KRISHI VIGYAN KENDRA PURNEA (BIHAR AGRICULTURAL UNIVERSITY SABOUR,
BHAGALPUR)**

KVK Purnea NHM, Permanent Assets verification report (Stock Book Page wise)

Detail statement of Old & New assets other than land and building

S. No	Name of Assets/ Items	Place of Assets	Date of Purchase	Quantity	Amount	Stock Book Page No.	Remarks !
	B.H.P. With 3x3 Pump						
	Band Nipple Fiting			1	800.00	84	Working
27	Iron Farme (3 Pc., 105 kG)	Being used as poly tunnel in Kitchen garden	14.06.2019	3	7350	85	Working
28	J-HC Separator 25 M3/HR 50 mm (2)	In NHM orchard's drip irrigation system	02.06.2020	1	8392.00	87	Working
	J-SUP-FLOW 25M3/HR 63 MM (2) DSSCLEAN			1	3439.00	87	
	MANIFOLD PLASTIC 63MM(2)X 25 MM (3/4)			1	1431.00	87	
	VENTURY 25MM(3/4)			1	709.00	87	
	UPVC PIPE SKT 075 MMX06 KG 6M			70	34650.00	87	
	PVC NON RETURN VALVE 63MM			13	5135.00	87	
29	Link Lock	In round shaped shed net	22.11.2023	1	459.00	88	Working
	Long Chain 3"			1	75.00		

**KRISHI VIGYAN KENDRA PURNEA (BIHAR AGRICULTURAL UNIVERSITY SABOUR,
BHAGALPUR)**

KVK Purnea CRA, Permanent Assets verification report (Stock Book Page wise)

Detail statement of Old & New assets other than land and building

S. No	Name of Assets/ Items	Place of Assets	Date of Purchase	Quantity	Amount	Stock Book Page No.	Remarks !
1	Tractor Make: New Holland 5500 4WD Turbo Super Chasis No.- NHN55000-	In CRA Implement shed	29.12.2021	01	Transferred from BISA Pusa	1	Working

**KRISHI VIGYAN KENDRA PURNEA (BIHAR AGRICULTURAL UNIVERSITY SABOUR,
BHAGALPUR)**

KVK Purnea CRA, Permanent Assets verification report (Stock Book Page wise)

Detail statement of Old & New assets other than land and building

S. No	Name of Assets/ Items	Place of Assets	Date of Purchase	Quantity	Amount	Stock Book Page No.	Remarks !
	ZMF554382, Engine No.-324222DT						
2	Laser Land Leveller Model :L45, Serial No.- 22202100185	At farmers CRA Field	29.12.20 21	01	Transferred from BISA Pusa	1	Working
3	Happy seeder Model: N-10 ROW Serial No.-NHS-009	In CRA Implement shed	29.12.20 21	01	Transferred from BISA Pusa	1	Working
4	Happy seeder Model: HBS Serial No.-4720210011	At farmers CRA Field	29.12.20 21	01	Transferred from BISA Pusa	1	Working
5	Zero Till Multicrop planter Model: NZTD-11 ROW Serial No.-NZTD-0742	At farmers CRA Field	29.12.20 21	01	Transferred from BISA Pusa	1	Working
6	Zero Till Multicrop planter Model: NZTD-11 ROW Serial No.-NZTD-0745	At farmers CRA Field	29.12.20 21	01	Transferred from BISA Pusa	1	Working
7	Zero Till Multicrop planter Model: NZTD-11 ROW Serial No.-NZTD-0750	In CRA Implement shed	29.12.20 21	01	Transferred from BISA Pusa	1	Working
8	Zero Till Multicrop planter Model: NZTD-11 ROW Serial No.-NZTD-0747	At farmers CRA Field	29.12.20 21	01	Transferred from BISA Pusa	2	Working
9	Zero Till Multicrop planter Model: NZTD-11 ROW Serial No.-NZTD-301	At farmers CRA Field	29.12.20 21	01	Transferred from BISA Pusa	2	Working
10	Raised bed planter Model: Multicrop Serial No.-NRBP-0004	At farmers CRA Field	29.12.20 21	01	Transferred from BISA Pusa	2	Working
11	Raised bed planter Model: Multicrop Serial No.-NRBP-0001	At farmers CRA Field	29.12.20 21	01	Transferred from BISA Pusa	2	Working

**KRISHI VIGYAN KENDRA PURNEA (BIHAR AGRICULTURAL UNIVERSITY SABOUR,
BHAGALPUR)**

KVK Purnea CRA, Permanent Assets verification report (Stock Book Page wise)

Detail statement of Old & New assets other than land and building

S. No	Name of Assets/ Items	Place of Assets	Date of Purchase	Quantity	Amount	Stock Book Page No.	Remarks !
12	Raised bed planter Model: Multicrop Serial No.-NRBP-0002	In CRA Implement shed	29.12.20 21	01	Transferred from BISA Pusa	2	Working
13	Raised bed planter Model: 2BED4ROW Serial No.-2020001	In CRA Implement shed	29.12.20 21	01	Transferred from BISA Pusa	2	Working
14	Raised bed shaper S. No. – BISA/RKVY/2018/005	At farmers CRA Field	29.12.20 21	01	Transferred from BISA Pusa	2	Working
15	Tractor mounted sprayer S.No.-3572	At farmers CRA Field	29.12.20 21	01	Transferred from BISA Pusa	2	Working
16	Tractor mounted sprayer S.No.-3575	At farmers CRA Field	29.12.20 21	01	Transferred from BISA Pusa	3	Working
17	Green Seeker	In office store	29.12.20 21	01	Transferred from BISA Pusa	3	Working
18	Moisture Meter	In office store	29.12.20 21	03	Transferred from BISA Pusa	3	Working
19	Drum Seeder	At farmers CRA Field	29.12.20 21	01	Transferred from BISA Pusa	3	Working
20	Portable rice wheat seeder	All 4 Pcs. At farmers CRA Field	29.12.20 21	04	Transferred from BISA Pusa	3	Working
21	Sprayer pump	farmers CRA Field	30.01.20 23	02	Transferred from BISA Pusa	3	Working
22	Vertical conveyer reaper	In CRA Implement shed	30.01.20 23	01	Transferred from BISA Pusa	4	Working
23	Potato planter	In CRA Implement shed	30.01.20 23	01	Transferred from BISA Pusa	4	Working
24	Multicrop thresher Make: AMAR	At farmers CRA Field	30.01.20 23	01	Transferred from BISA Pusa	4	Working
25	Potato Digger Make:ISHWAR	In CRA Implement shed	08.02.20 23	01	Transferred from BISA Pusa	4	Working
26	Tractor mounted reaper	In CRA	03.04.20	01	Transferred	4	Working

**KRISHI VIGYAN KENDRA PURNEA (BIHAR AGRICULTURAL UNIVERSITY SABOUR,
BHAGALPUR)**

KVK Purnea CRA, Permanent Assets verification report (Stock Book Page wise)

Detail statement of Old & New assets other than land and building

S. No	Name of Assets/ Items	Place of Assets	Date of Purchase	Quantity	Amount	Stock Book Page No.	Remarks !
	cum binder	Implement shed	24		from BISA Pusa		
27	Implement shed (with 2 Ceiling fan)	Near admin building	15.05.2024	01 Unit	-	-	Working

D) Farm implements

Name of Farm implements	Year of purchase	Cost (Rs.)	Present status	Source of fund
Hood	2004-05	2,900	Working Condition	Transferred from DEE, RAU PUSA
Hitch		1,500		
MF-14 Disk Harrow		25,000		
MF-Cultivator		12,100		
MF-MB Plough		25,500		
Hydraulic trailer		82,000		
Cage Wheel		5,900		
Bumper		5,200		
Zero Tiller Machine	2007	NA	Not working	Transferred from DEE, RAU PUSA
Viking Tractor Down Reaper	2011	55,000		ICAR
Weighing Machine Platform Scale MRI 200 KG-20 gm	2010	13,500	Not working	ICAR
Weighing Machine Table Top 10/30-1/5		6,500	Not working	ICAR
Ripper Set	2011	79,500		ICAR
Zero Till Seed Fertilizer Drill	2011	37,600		ICAR
Rotavator	2011			RKVY
Disk Plough 3 Disk	2012			RKVY
Electronic Balance				BAU Sabour
Steaching Machine				BAU Sabour
Winnower				BAU Sabour
Trolley				BAU Sabour
Seed Drill				BAU Sabour
Budding Knife	2007	695		NHM
Scateurs	2007	285		
Pump-Set related articles	2007	17,200		
Knife	2007	128		
Hedge Sharpener	2007	407		
MS Falcon	2007	103		
Mage Seller	2007	68.90		
TA Labeler 7'	2007	8,300		
Pumpset related Articles	2007	25,000		
5 HP Starter Auto Cut - 2 pc	2007	3,200		
Gator Rocking Sprayer with plane house GR/23	2006	3,850		
Napsake Sprayer	2009	1,200		
4" Boring Articles	2006	3,360		
4" Boring Articles	2007	3,360		

Name of Farm implements	Year of purchase	Cost (Rs.)	Present status	Source of fund
Manual horticultural tools	2009	1,506		
Iron Drum	2014	900		
Iron Chain 2.9 kg	2014	325.60		
Seed bin	2014	4,200		
Disc Harrow	2016	29,524		ICAR
Electric Motor	2016	25400		NHM

2. Priority thrust areas of KVKs

S. No	Thrust area
1.	Improving the productivity of cereals, pulses, oilseeds & horticultural crops
2.	Adoption of Natural farming, INM and IPM for sustainable Agriculture
3.	Income generation through development of Agri-based entrepreneurship
4.	Farm women empowerment
5.	Increasing Makhana & banana Productivity
6.	Improving the productivity of dairy animals

2. a. District level data on agriculture, livestock and farming situation (2024)

Sl. No.	Items	Information
1	Major Farming system of the district	Rice- Wheat based farming system
2	One district one product (NITI Ayog)	Banana
3	Agro-climatic Zone	North East alluvial plain Zone -II
4	Agro ecological situation	Purnea district situated in Kosi zone II in the north east alluvial plain of north Bihar plain between 20 ⁰ 13' N and 25 ⁰ 54' latitudes and 87 ⁰ 12' E and 88 ⁰ 5' E longitude 37.6 mm above mean sea level. The climate is subtropical humid having mean maximum and minimum temperature between 46°C and 4.1 °C, respectively.
5	Soil type	Sandy Loam
6	Productivity of major crops of districts	
	Paddy	
	Wheat	
	Pulse	
	Oilseed	
	Veg. (name)	
	Fruit (Name)	
	Others	
Enterprises		
7	Mean yearly temperature, rainfall, humidity of the district	
8	Production of major livestock products like, , etc.	
	Milk	
	Egg	
	Meat	

Note: Please give recent data only

2. a (6) Productivity of major 2-3 crops under cereals, pulses, oilseeds, vegetables, fruits and others

SI No.	Crop	Area (ha)	Production (MT)	Productivity (Kg/ha)
1.	Paddy	57067	124210	2177
2.	Wheat	10421	32080	3078
3.	Rabi maize	48598	457404	9412
4.	Kharif Maize			
5.	Mustard	383	478	1248
6.	Linseed	13	11	850
7.	Sunflower	23	34	1478
8.	Lentil	457	580	1269
9.	Pea	11	11	1027
10.	Summer green gram	470	591	1257

Source: Directorate of statistics and economics, Bihar 2022-23

2. a (7) Mean yearly temperature, rainfall of the district:-

Month	Rainfall (mm)	Temperature ⁰ C	
		Maximum	Minimum
Jan'24	0.0	20.90	9.45
Feb'24	0.0	25.29	12.82
Mar'24	41.8	29.56	17.58
Apr'24	12.51	36.91	20.89
May'24	54.05	35.21	23.61
Jun'24	130.08	33.89	26.88
Jul'24	289.41	33.79	27.14
Aug'24	231.54	34.66	27.44
Sep'24	314.96	34.14	26.79
Oct'24	15.06	31.89	23.77
Nov'24	0	29.02	18.58
Dec'24	0	25.48	12.68
Total	1089.41		

(Source- District Agriculture Office , Purnea)

2. a. (8) Production of major livestock products like milk, egg, meat etc.:-

Category	Population	Production	Productivity
Cattle			
<i>Crossbred</i>	61000	1.71 Lakh Lit.	6.6 Lit./Day
<i>Indigenous</i>	755000	66.60 Lakh Lit.	3.3 Lit/ Day
Buffalo			
<i>Crossbred</i>			
<i>Indigenous</i>	243000	2.52 Lakh Lit.	4.0 Lit/ Day
Sheep			
<i>Crossbred</i>	747	-	-
<i>Indigenous</i>	2096	-	-
Goats	1371280	-	-
Horses Ponies			
Donkey	170		
Pigs			
<i>Crossbred</i>	23366		
<i>Indigenous</i>	320319		
Fowls	524401		
Rabbits			
Poultry			
Hen	605630		
<i>Desi</i>	439280		
<i>Improved</i>	166370		
Duck	8561		
Turkey and others			

(Source:- 20th Livestock Census)

Note: Please give recent data only

2.b. Details of operational area / villages (2024)

Sl. No.	Name of Taluk	Name of the block	Name of the villages	Major crops & enterprises	Major problems identified (crop-wise)	Identified Thrust Areas
1	Purnea	Jalalgarh	Sapa Rahika	Paddy, Maize, Jute	Unavailability of quality seeds of paddy and Jute, Weeds problem in general Imbalance use of fertilizers	Fertilizer and weed management
2	Purnea	Jalalgarh	Bisantha	Rice, Maize, Vermicompost, Jute, Dairing	Low Yield of paddy, Wheat, vegetables, fruits Poor yield and quality of fibre of Jute	Improving the productivity of cereals & horticultural crops
3	Purnea	Jalalgarh	Chak	Rice, Maize, Mushroom,	Low Yield of paddy, Wheat, vegetables, fruits Low quality of mushroom	Improving the productivity of cereals & horticultural crops
4	Purnea	Jalalgarh	Kamalpur, Bharaili	Rice, Maize, Jute, Vegetables, Mushroom, Cattles	Low Yield of mushroom, paddy, Wheat, vegetables, fruits Poor yield of milking cow and buffalo's	Improving the productivity of cereals, pulses, oilseeds & horticultural crops
5	Purnea	Jalalgarh	Mishrinagar	Vegetables, Mushroom, Chicks, Nutri-garden, Goatary	Malnutrition, Poor livelihood, Land less Farmers	Establishment of Nutri-garden, Eradication of Malnutrition programmes. Demonstration of Vegetables, Mushroom
6	Purnea	Jalalgarh	Dockrail	Wheat, Vegetables, Mushroom, Chicks, Nutri-garden	Low Yield of paddy, Wheat, vegetables, fruits Poor eggs laying capacity of chicks	Improving the productivity of cereals & horticultural crops
7	Purnea	Kasba	Santhali Tola, Bareta	Rice, Maize	Low Yield of paddy, Wheat, vegetables, fruits	Improving the productivity of cereals, pulses, oilseeds & horticultural crops
8	Purnea	Kasba	Basantpur, Dogachhi, Kulla Khas, Kulla Sundar, Taljhari	Rice, Maize, Wheat, oilseeds & Pulses	Low Yield of paddy, Wheat, vegetables, fruits High Cost of Cultivation	Improving the productivity of crops through Climate resilient techniques.

2. c. Details of village adoption programme during 2024:

Name of the villages adopted by Sr. Scientist & Head and SMS (in year 2024) for its development and action plan

Name of village	Block	Action taken for development
Sapa Rahika	Jalalgarh	Use of bio-fertilizers, bio-products and IPM in different crops. Introduction of improved varieties through training, awareness, FLDs & OFTs. of paddy, Maize, wheat & oilseeds.
Bisantha	Jalalgarh	Promotion of Natural farming, importance of soil testing, vermin composting in crop production crops. Nursery raising in poly tunnels, Mushroom production through different activities.
Kamalpur, Bharaili	Jalalgarh	Promotion of soil testing, vermin composting and natural farming under SCSP programme. Vaccination in goat, Introduction of improved varieties through training, awareness and FLDs on Banana, Papaya, Mustard & Wheat.
Dockrail	Jalalgarh	Promotion of Nutri- Garden, soil testing, vermin composting and natural farming under SCSP (Scheduled Cast Sub-Plan) programme. Vaccination in goat done through training, FLDs & OFTs.
Mishrinagar	Jalalgarh	Promotion of Nutri-garden, MEP (Malnutrition Eradication Programme), soil testing, vermin composting under TSP (Tribal Sub-Pan).
Santhali Tola, Baretta	Kasba	Promotion of soil testing, vermin composting under TSP (Tribal Sub-Pan). Introduction of improved varieties through training, awareness and FLDs on Banana, Papaya, Mustard & Wheat.
Basantpur, Dogachhi, Kulla Khas, Kulla Sundar, Taljhari	Kasba	Adoption of different technologies such as RBP, ZT, Line Sowing, Mixed Cropping etc. for crop production, promotion of soil testing, vermin composting, IPM, IWM, INM in different crops. Introduction of improved varieties of paddy, Maize, wheat, oilseed & Pulses, Potato, Millets through awareness and training under CRA Programme.

3. TECHNICAL ACHIEVEMENTS

3.1. Summary details of target and achievement of mandatory activities by KVK during the year 2024

OFT											FLD																		
No. of technologies tested:											No. of technologies demonstrated:																		
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		
			M	F	T	M	F	T	M	F	T				M	F	T	M	F	T	M	F	T	M	F	T			
9	10	90	5	5	0	0	78	10	83	15	98	11	17	260	20	2	2	142	197	46	219	190	409						

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		
			M	F	T	M	F	T	M	F	T				M	F	T	M	F	T	M	F	T	M	F	T			
138	206	4140	396	828	228	1275	3527	1150	4151	3253	7404	1163	4762	5868	1920	772	450	1465	11175	4353	13545	6590	20135						

Impact of capacity building											Impact of Extension activities																
Number of Participants trained		Number of Trainees got employment (self/ wage/ entrepreneur/ engaged as skilled manpower)									Number of Participants attended		Number of participants got employment (self/ wage/ entrepreneur/ engaged as skilled manpower)														
Target	Achievement	SC			ST			Others			Total			Target	Achievement	SC			ST			Others			Total		
		M	F	T	M	F	T	M	F	T	M	F	T			M	F	T	M	F	T	M	F	T			
2610	7404	15	5	0	5	25	10	40	20	60	5868	20135	15	10	50	10	50	105	105	405	305	705					

Seed production (q)				Planting material (in Lakh)							
Target (Crop and variety)		Achievement (q)		Sold (q)		Target (crop and variety)		Achievement		Sold (number)	
Sesame-Krishna- 3.0q		9.44		0.5		Planting Material- Vegetable Seedling - 4000		6500		2500	
Sesame-GT-5, GT-6, Kanke Safed		0.93		0							
Mustard-Uttara- 3.0 q		11.265		10.39							
Potato- Kufari Khyati		16.00		16.00							

Livestock strains (in no's) and fish fingerlings produced (in lakh)*				Soil, water, plant, manures samples tested (in lakh)			
Target		Achievement		Target		Achievement	
0		0		0.00065		0.00189	

3.2 ACHIEVEMENTS ON TECHNOLOGIES ASSESSED AND REFINED (OFT)

3.2. 1 Technology Assessed by KVK (Discipline wise)

Technologies assessed under various crops (Cereal Crop Production)				
A	Thematic areas	Number of the technologies (Technology Interventions)	No. of trials	No. of Locations
1	Integrated Nutrient Management	5	50	12
2	Varietal Evaluation	0	0	0
3	Integrated Pest Management	0	0	0
4	Integrated Crop Management	2	20	5
5	Integrated Disease Management	0	0	0
6	Small Scale Income Generation Enterprises	0	0	0
7	Weed Management	0	0	0
8	Resource Conservation Technology	0	0	0
9	Farm Machineries	0	0	0
10	Integrated Farming System	0	0	0
11	Seed / Plant production	0	0	0
12	Post Harvest Technology / Value addition	0	0	0
13	Drudgery Reduction	0	0	0
14	Storage Technique	0	0	0
15	Others (Pl. specify)	0	0	0
16	Cropping Systems	0	0	0
17	Farm Mechanization	0	0	0
18	Others	0	0	0
	Total	7	70	17
Technologies assessed under various crops (Hort crops.)				
B	Thematic areas	Number of the technologies (Technology Interventions)	No. of trials	No. of Locations
1	Integrated Nutrient Management	0	0	0
2	Varietal Evaluation	1	8	4
3	Integrated Pest Management	0	0	0
4	Integrated Crop Management	1	10	3
5	Integrated Disease Management	0	0	0
6	Small Scale Income Generation Enterprises	0	0	0
7	Weed Management	0	0	0
8	Resource Conservation	0	0	0

	Technology			
9	Post-harvest Technology / Value addition	0	0	0
10	Others if any specify	0	0	0
	Total	2	18	7
C	Technologies assessed under livestock & Fisheries by KVKs			
	Thematic areas	No. of technologies (Technology Interventions)	No. of trials	No. of locations
1	Disease & Health Management	0	0	0
2	Breeding management/Evaluation of Breeds	0	0	0
3	Feed and Fodder management	0	0	0
4	Nutrition Management	0	0	0
5	Production and Management	0	0	0
6	Processing and Value addition	0	0	0
7	Fisheries management	0	0	0
8	Others (waste, ITK etc)	0	0	0
	Total	0	0	0
D	Technologies assessed under miscellaneous enterprises by KVKs			
	Thematic areas	No. of technologies (Technology Interventions)	No. of trials	No. of locations
1	Drudgery reduction	0	0	0
2	Entrepreneurship Development	0	0	0
3	Health and nutrition	0	0	0
4	Processing and value addition	0	0	0
5	Energy conservation	0	0	0
6	Small-scale income generation	0	0	0
7	Storage techniques	0	0	0
8	Household food security	0	0	0
9	Organic farming	0	0	0
10	Agroforestry management	0	0	0
11	Mechanization	0	0	0
12	Resource conservation technology	1	10	1
13	Value Addition	0	0	0
14	Others	0	0	0
	Total	1	10	1
E	Technologies assessed under various enterprises for women empowerment			

	Thematic areas	No. of technologies (Technology Interventions)	No. of trials	No. of locations
1	Drudgery Reduction	0	0	0
2	Entrepreneurship Development	0	0	0
3	Health and Nutrition	0	0	0
4	Value Addition	0	0	0
5	Others	0	0	0
	Total	0	0	0

3.2.2 OFT (All discipline)

- **OFT 1 (Season- Kharif 2024)**
- **Thematic area: ICM**
- **Problem definition/Name of OFT: Assessment of microbial consortia against wilting in solanaceous crop (Brinjal)**

1.	Title of On farm Trial (OFT)	Assessment of microbial consortia against wilting in solanaceous crop (Brinjal)
2.	Problem diagnosed	Wilting problem in brinjal crop
3.	Details of technologies selected for assessment/refinement (Mention either Assessed or Refined)	TO II – IIHR Consortia (Arka microbial consortia); TO III – NRC Litchi consortia
4.	Source of Technology (ICAR/ AICRP/SAU/other, please specify)	ICAR
5.	Production system and thematic area	Maize – Wheat-Brinjal / ICM
6.	Performance of the Technology with performance indicators	Initial plant population, first wilt incidence (Days after transplanting), wilting percentage at 15,30,45 60 and 75 Days, yield, economics
7.	Final recommendation for micro level situation	TO II is found best, wilting problem is very less
8.	Constraints identified and feedback for research	Wilting in brinjal has reduced
9.	Process of farmers participation and their reaction	

B. Results with Table and good quality photographs in jpg.

Thematic area	Technology options with detailed treatments	Area (ha in crop & Fodder)/ Nos (in livestock)		Yield (q/ha)	Cost of cultivation (Rs./ha)	Gross return (Rs/ha)	Net return (Rs./ha)	BC ratio
		Proposed	Actual					
ICM	TO I (Farmers' Practice) - Chemical, Pesticide	10	10	282	58800	169200	40400	2.87
	TO II – IIHR Consortia (Arka microbial consortia)			340	61500	204000	142500	3.31
	TO III – NRC Litchi consortia			327	61500	196200	134700	3.19

Please provide all the OFTs in same format Photographs in jpg. (Attach separately also with captions)

Result revealed that the application of IIHR Consortia (Arka microbial consortia) in brinjal crop resulted in less observation of wilting in brinjal plant and increased in yield (340 q / ha) of crop with higher Net Return Rs. (142500) and BC Ratio 3.31 in comparison to Farmers' Practice.

- **OFT 2 (Season - Rabi 2023-24)**

- **Thematic area: INM**

- **Problem definition/Name of OFT: Assessment of integration of fertilizers in different form on yield of lentil**

1.	Title of On farm Trial (OFT)	Assessment of integration of fertilizers in different form on yield of lentil
2.	Problem diagnosed	Low yield of lentil due to poor nutrient management(Injudicious use of chemical fertilizers that too not on suitable time, farmers still not using bio fertilizers for seed treatment to exploit potentiality)
3.	Details of technologies selected for assessment/refinement (Mention either Assessed or Refined)	TO I (Farmers' Practice):- Seed treatment + RDF (N-20,P ₂ O ₅ -50) kg/ha TO II:- 50 % RDF +WS 18:18:18 @ 5 gm /liter of water single spray at flowering stage). TO III:- Seed treatment with PSB +Rhizobium + 50 % RDF +WS 18:18:18 @ 5 gm /liter of water single spray at flowering stage)
4.	Source of Technology (ICAR/ AICRP/SAU/other, please specify)	ICAR –RCER Patna (2021)
5.	Production system and thematic area	Rice-Pulse cropping system / INM
6.	Performance of the Technology with performance indicators	Initial and final soil nutrient status (pH, OC, NPK) Yield data_ No. of effective tillers / sq m_ 1000 grain wt (g)_ Yield (Q/ha)_ Economics
7.	Final recommendation for micro level situation	Under Process
8.	Constraints identified and feedback for research	
9.	Process of farmers participation and their reaction	

B. Results with Table and good quality photographs in jpg.

Thematic area	Technology options with detailed treatments	Area (ha in crop & Fodder)/ Nos (in livestock)		Yield (q/ha)	Cost of cultivation (Rs./ha)	Gross return (Rs/ha)	Net return (Rs./ha)	BC ratio
		Proposed	Actual					
INM	TO I (Farmers' Practice):- Seed treatment + RDF (N-20,P ₂ O ₅ -50) kg/ha	1.0	1.0	10.60	25360	66100	40740	2.60
	TO II:- 50 % RDF +WS 18:18:18 @ 5 gm /liter of water single spray at flowering stage).			11.70	25540	72700	47160	2.84
	TO III:- Seed treatment with PSB +Rhizobium + 50 % RDF +WS 18:18:18 @ 5 gm /liter of water single spray at flowering stage).			13.10	26480	81100	54620	3.06

Table 2. Soil nutrient status before and after harvest of Experimental Soils

Technology options	PH		EC (dsm -1)		OC (%)		Avl. N (Kg/ ha)		Avl. P (kg/ha)		Avl. K (Kg/ ha)	
	I	F	I	F	I	F	I	F	I	F	I	F
TO I (FP)	6.44	6.46	0.036	0.037	0.48	0.49	224	227	31.32	31.62	228	229
TO II	6.46	6.47	0.038	0.039	0.47	0.49	228	232	31.80	32.41	231	235
TO III	6.46	6.48	0.037	0.039	0.48	0.51	230	238	32.12	32.75	233	236

Table 3. Effect of different technological option on yield and yield attributes of Lentil.

Technology options	Plant height (cm)	No. of plants/sq. m	No. of pods /plant	1000 grain wt. (gm)	Yield (Q/ha)
TO I (FP)	39.62	68.90	52.67	22.17	10.60
TO II	39.95	73.60	56.32	22.58	11.70
TO III	40.12	75.30	58.15	23.14	13.10

Result:- The result of OFT conducted on farmer's field showed higher yield of lentil (13.10 q/ha) under TO III (Seed treatment with PSB + Rhizobium, 50 % RDF + WS 18 : 18 : 18 @5 gm/lit of water - single spray at flowering stage) in comparison to TOII and farmer's practice. The economic studies of the investigation also depicted higher net return (Rs. 54,620/- per hectare) and B: C ratio (3.06) under the same technology option TO III. Thus it may be advised that the integration of seed treatment with PSB and Rhizobium along with application of water soluble NPK (18:18:18) @ 5 ml per liter water at flowering stage, can curtail the overall 50 % RDF in lentil crop.

Please provide all the OFTs in same format Photographs in jpg. (Attach separately also with captions)

- **OFT 3 (Season Rabi 2023-24)**
 - **Thematic area: ICM**
 - **Problem definition/Name of OFT: Improvement of Nitrogen use efficiency in wheat through Nano Urea**

1.	Title of On farm Trial (OFT)	Assessment of yield in wheat through use of Nano Urea
2.	Problem diagnosed	Low yield in wheat due to poor N management. (Excessive use of chemical fertilizers and spiraling price in urea leads to increase in cost of cultivation)
3.	Details of technologies selected for assessment/refinement (Mention either Assessed or Refined)	TO I (Farmers' Practice) :- RDF (150:60:40 kg N:P ₂ O ₅ :K ₂ O/ha) TO II:- 50 % RDN and 100 % P & K + Nano urea @ 4 ml per lit. water (Single Spray at 35 DAT) TO III:- 50 % RDN and 100 % P & K + Nano urea @ 4 ml per lit. water (Two Spray at 35 and 60- 65 DAT) In timely Sown Variety of Wheat
4.	Source of Technology (ICAR/ AICRP/SAU/other, please specify)	ICAR-RCER Patna (2021)
5.	Production system and thematic area	Rice-Wheat cropping system /ICM
6.	Performance of the Technology with performance indicators	Initial and final soil nutrient status (pH, OC, NPK) Yield data-No. of effective tillers / sq m, 1000 grain wt (g), Yield (Q/ha), Economics
7.	Final recommendation for micro level situation	
8.	Constraints identified and feedback for research	
9.	Process of farmers participation and their reaction	

B. Results with Table and good quality photographs in jpg.

Thematic area	Technology options with detailed treatments	Area (ha in crop & Fodder)/ Nos (in livestock)		Yield (q/ha)	Cost of cultivation (Rs./ha)	Gross return (Rs/ha)	Net return (Rs./ha)	BC ratio
		Proposed	Actual					
ICM	TO I (Farmers' Practice) :- RDF (150:60:40 kg N:P ₂ O ₅ :K ₂ O/ha)	1.0	1.0	37.70	34430	93595	59165	2.71
	TO II:- 50 % RDN and 100 % P & K + Nano urea @ 4 ml per lit. water (Single Spray at 35 DAT)			39.80	34890	98530	63640	2.82
	TO III:- 50 % RDN and 100 % P & K + Nano urea @ 4 ml per lit. water (Two Spray at 35 and 60- 65 DAT) In timely Sown Variety of Wheat			42.30	35740	104405	68665	2.92

Table 2. Soil nutrient status before and after harvest of Experimental Soils

Technology options	PH		EC (dsm -1)		OC (%)		Avl. N (Kg/ ha)		Avl. P (kg/ha)		Avl. K (Kg/ ha)	
	I	F	I	F	I	F	I	F	I	F	I	F
TO I (FP)	6.38	6.40	0.036	0.037	0.46	0.47	221	223	30.20	31.35	225	226
TO II	6.37	6.38	0.037	0.038	0.48	0.48	224	230	31.11	33.43	227	229
TO III	6.38	6.39	0.036	0.036	0.47	0.49	223	231	31.32	33.56	228	230

Table 3. Effect of different technological option on yield and yield attributes of wheat.

Technology options	Plant height (cm)	No. of effective tillers/sq. m	Panicle length (cm)	1000 grain wt. (gm)	Yield (Q/ha)
TO I (FP)	102	328	14.80	35.80	37.70
TO II	105	339	15.10	36.92	39.80
TO III	106	352	15.60	37.15	42.30

Result:- The results of OFT showed the higher yield (42.30 q/ha) recorded under TO III (50 % RDN + 100 % PK and Two spray of Nano urea @ 4 ml/ lit of water (at 35 DAS and 60- 65 DAS) when compared with other technical options under the investigation. The economic studies of the investigation also recorded higher net return (Rs. 68,665/- per hectare) and B: C ratio (2.92) under TO III in comparison to other technology option and farmer's practice. Therefore the use of nano- urea in combination can be advocated to replace about 50 percent of granular Urea for wheat production

Please provide all the OFTs in same format Photographs in jpg. (Attach separately also with captions)

- **OFT 4 (Kharif 2024-25)**
 - **Thematic area: INM**
 - **Problem definition/Name of OFT: Low yield of rice due to poor soil management and fertility**

1.	Title of On farm Trial (OFT)	Assessment of effect of Azolla and BGA on rice yield and soil health.
2.	Problem diagnosed	Injudicious and imbalance use of chemical fertilizers and their doses. Farmers generally not exploit cheaper & natural source of N supplement.
3.	Details of technologies selected for assessment/refinement (Mention either Assessed or Refined)	TO1- Application of RDF (120:50: 20 kg/ha N: P: K) TO II- RDF with 75 % N (90:60:40 kg/ha N: P: K) + BGA @ 10 kg/ha. TO III- RDF with 75 % N (90:60:40 kg/ha N: P: K) + Azolla @ 10 t/ha
4.	Source of Technology (ICAR/ AICRP/SAU/other, please specify)	BAU, Sabour, Bhagalpur
5.	Production system and thematic area	Rice- Maize- Mungbean/ INM
6.	Performance of the Technology with performance indicators	The actual performance of each treatment was recorded and the highest yield (41.60 q/ha) was observed in TO- II (RDF with 75 % N (90:60:40 kg/ha N: P: K) + BGA @ 10 kg/ha.) due to better fertilizer management and N supplement through BGA in comparison to TO1 (Farmers Practice - Application of RDF 120:50: 20 kg/ha N: P: K) and TO III- RDF with 75 % N (90:60:40 kg/ha N: P: K) + Azolla @ 10 t/ha. The treatment TO- II also having slightly lower cost of cultivation, consequently the net realization Rs. 58970 / ha and benefit: cost ratio was higher in the same treatment.
7.	Final recommendation for micro level situation	Final Recommendation for Micro-Level- Implementation of TO II- RDF with 75 % N (90:60:40 kg/ha N: P: K) + BGA @ 10 kg/ha as cheaper & natural source of N supplement.
8.	Constraints identified and feedback for research	Application of BGA and Azolla is largely dependent on water management in the field and prevailing weather conditions. Some time harsh weather poses difficulties in multiplication of culture.
9.	Process of farmers participation and their reaction	This process follows a series of programmes like awareness, training, OFT implementation, and evaluation. Most of the farmers find their benefits in savings urea due to its scarcity in the market. Certain challenges like knowledge gaps and availability of BGA and Azolla have been also addressed and with localized solutions, this technology may be popularized.

B. Results with Table and good quality photographs in jpg.

Thematic area	Technology options with detailed treatments	Area (ha) in crop)		Yield (q/ha)	Cost of cultivation (Rs./ha)	Gross return (Rs/ha)	Net return (Rs./ha)	BC ratio
		Proposed	Actual					
INM	TO1 (Farmers Practice) - Application of RDF (120:50: 20 kg/ha N: P: K)	1.0	1.0	37.80	41460	90940	49480	2.19
	TO II- RDF with 75 % N (90:60:40 kg/ha N: P: K) + BGA @ 10 kg/ha.			41.60	40710	99680	58980	2.45
	TO III- RDF with 75 % N (90:60:40 kg/ha N: P: K) + Azolla @ 10 t/ha			39.70	40970	95310	54340	2.32

Result- The higher yield (41.60 q/ha) was observed in TO- II (RDF with 75 % N (90:60:40 kg/ha N: P: K) + BGA @ 10 kg/ha.) due to better nutrient management and N supplement through BGA in comparison to TO1 (Farmers Practice - Application of RDF 120:50: 20 kg/ha N: P: K) and TO III- RDF with 75 % N (90:60:40 kg/ha N: P: K) + Azolla @ 10 t/ha. The treatment TO- II also having slightly lower cost of cultivation, consequently the net return Rs. 58970 / ha and benefit: cost ratio was higher in the same treatment.

Please provide all the OFTs in same format Photographs in jpg. (Attach separately also with captions)

- **OFT 5 (Kharif 2024)**
 - **Thematic area: ICM**
 - **Problem definition/Name of OFT: Assessment of different retting methods of jute**

1.	Title of On farm Trial (OFT)	Assessment of different retting methods of jute
2.	Problem diagnosed	Farmers are using whole Jute plant in ponds/ running water for retting. But farmers leaving cultivation due to unavailability of nearby ponds/running water and longtime taken for retting (18-21 days)
3.	Details of technologies selected for assessment/refinement (Mention either Assessed or Refined)	TO I- Retting of whole jute plant in ponds/running water TO II-Retting of whole jute plant in ponds/running water with microbial consortium TO III- Retting of whole jute plant in 1m deep 6.5 m wide earthen embankment with microbial consortium
4.	Source of Technology (ICAR/ AICRP/SAU/other, please specify)	ICAR- CRIJAF, Kolkata
5.	Production system and thematic area	Rice-Maize-Mung
6.	Performance of the Technology with performance indicators	
7.	Final recommendation for micro level situation	Final Recommendation for Micro-Level situation is TO III- Retting of whole jute plant in 1m deep 6.5 m wide earthen embankment with microbial consortium. By using the microbial formulation, the extraction process gets accelerated which in turn leads to reduction in the man power for fiber extraction up to an extent of 3-man days/ ha (Das et al., 2017) which was prominently observed by the jute growers. The pectinolytic microbial consortium developed by the researchers for faster retting of jute has been found beneficial not only in minimizing the retting duration but also in improvement of fibre quality across the jute growing states of the country. The improved retting method has helped to increase the net income of farmers
8.	Constraints identified and feedback for research	<ul style="list-style-type: none"> • Farmers had more complexity with respect to the pre-requisite arrangements made before application of microbial formulation as well as the precautions to be taken care of. These factors were important for proper utilization of the formulation for retting of jute fibers it drags the attention of extension agents and scientists to intensify their efforts in these areas. • Water requirement in jute retting is still a grey area of concern, hence future research on retting should focused for minimization of water requirement and reuse of retting water by purifying the used water..

		<ul style="list-style-type: none"> • Possibility of cloning of more efficient pectin degrading gene from highly efficient retting fungi to the present microbial formulation should be initiated.
9.	Process of farmers participation and their reaction	The effective extension methods like a series of awareness programmes, field days, field visits, interaction sessions along with adequate training and demonstrations would be employed to reduce the complexity of the technology (Patel et al., 2019). Many farmers recognized its benefits in time savings, reduced labor costs, and higher profits. Challenges like initial investment, and knowledge gaps have been also addressed. The improved retting technology developed should reach to the farming community in a larger way, so that the marginal jute growers can get the benefit out of that.

B. Results with Table and good quality photographs in jpg.

Thematic area	Technology options with detailed treatments	Area (ha) in crop		Days taken for retting	Yield (q/ha)	Cost of cultivation (Rs. /ha)	Gross return (Rs/ha)	Net return (Rs. /ha)	BC ratio
		Proposed	Actual						
Integrated Crop Management	TO I (Farmers' Practice): Retting of whole jute plant in ponds/running water	1.0	1.0	19	22.40	34740	94080	52340	2.70
	TO II: Retting of whole jute plant in ponds/running water with microbial consortium			13	25.70	35130	107940	72,810	3.07
	TO III: - Retting of whole jute plant in 1m deep 6.5 m wide earthen embankment with microbial consortium			10	27.60	35700	124200	88500	3.47

Table 2. Soil nutrient status before and after harvest of Jute crop

Ph		EC (dsm ⁻¹)		OC (%)		Avl. N (Kg/ ha)		Avl. P (kg/ha)		Avl. K(Kg/ ha)	
I	F	I	F	I	F	I	F	I	F	I	F
6.38	6.39	0.36	0.35	0.46	0.47	221	223	30.20	31.35	225	226

Other parameters (Soil Parameter)

Demo						Check					
pH	EC (dsm ⁻¹)	OC (%)	Avl. N (Kg/ ha)	Avl. P (kg/ha)	Avl. K (Kg/ ha)	pH	EC (dsm ⁻¹)	OC (%)	Avl. N (Kg/ ha)	Avl. P (kg/ha)	Avl. K (Kg/ ha)
6.50	0.36	0.47	224.10	30.40	225.25	6.40	0.37	0.46	221.40	29.30	223.20

Result:- The OFT conducted on farmers field revealed that the higher fibre yield (27.60 q/ha) was observed in TO III (Retting of whole jute plant in 1m deep 6.5 m wide earthen embankment with microbial consortium) in comparison to farmer;s practice. This might be due to lower retting duration with the application of microbial consortium. The microbial consortium used for jute retting had higher pectinolytic and xylanolytic activities without any cellulolytic activity, which is ideal for faster retting of jute (Das et al., 2015), as well as the microbial population enhanced and transportation charges decreases due to 1m deep 6.5 m wide earthen embankment structure with no running water whereas, in TO II (Retting of whole jute plant in ponds/running water with microbial consortium fibre) yield was recorded (25.70 q/ha) slightly lower then TO III as due to absence of 1m deep 6.5 m wide earthen embankment structure. The lowest yield (22.40 q/ha) was observed in farmer’s practice TO I (Retting of whole jute plant in ponds/running water) due to no application of microbial consortium. Days taken for retting was observed less in treatment (TO III) as compared to (TO II) and (TO I) this might be due to application of “CRIJAF SONA” reduces the jute retting duration by 6-7 days, as the novel microbial strains (three strains of Bacillus spp) of this microbial formulation possess unique pectin and hemicellulose degrading properties without any breakdown of cellulose. The gross return and net income was significantly higher with the application of microbial consortium for jute retting along with 1m deep 6.5 m wide earthen embankment in case of (TO III) as compare to (TO I) and (TO II) because of quality improvement and higher fibre recovery (Das et al. 2018). The cost of cultivation in (TO III) showed slightly higher but the benefit: cost ratio was observed higher in the same (3.47).

Please provide all the OFTs in same format Photographs in jpg. (Attach separately also with captions)

- **OFT 6 (Kharif 2024)**

- **Thematic area: Resource Conservation Technology**
- **Problem definition/Name of OFT:** Labor intensive operation, shortage of labour, high cost of operation for Paddy sowing

1.	Title of On farm Trial (OFT)	Assessment of Paddy DSR technologies
2.	Problem diagnosed	
3.	Details of technologies selected for assessment/refinement (Mention either Assessed or Refined)	TO I (Farmers’ Practice): - Manual Transplanting TO II: -: DSR with zero till- multi-crop planter TO III: - DSR with super Seeder
4.	Source of Technology (ICAR/ AICRP/SAU/other, please specify)	CIAE, Bhopal and PAU, Ludhiana
5.	Production system and thematic area	Rice-Maize-Mung/ Resource Conservation Technology

6.	Performance of the Technology with performance indicators	
7.	Final recommendation for micro level situation	<p>Final Recommendation for Micro-Level Implementation of Paddy Direct Seeded Rice (DSR)</p> <p>1. Land Preparation</p> <ul style="list-style-type: none"> • Laser land leveling is recommended to improve water efficiency, if land is undulated. <p>2. Seed Selection & Sowing</p> <ul style="list-style-type: none"> • Select short to medium duration, high-yielding, and drought-tolerant varieties. <p>3. Water Management</p> <ul style="list-style-type: none"> • Apply pre-sowing irrigation for proper germination. • Maintain soil moisture at field capacity during the initial 21-25 days. • Adopt Alternate Wetting and Drying (AWD) to optimize water use. • Prevent standing water for more than 24 hours to avoid anaerobic conditions. <p>4. Weed Management</p> <ul style="list-style-type: none"> • Critical Period: First 30-40 days after sowing. • Pre-emergence herbicide: Pendimethalin within 2-3 days of sowing. • Post-emergence herbicide: Bispyribac-sodium or Cyhalofop-butyl at 20-25 DAS.
8.	Constraints identified and feedback for research	<p>A. Agronomic Constraints</p> <ul style="list-style-type: none"> • Weed Infestation <ol style="list-style-type: none"> 1. Higher weed pressure compared to transplanting if not weed management done. • Uneven Crop Establishment <ul style="list-style-type: none"> ○ Heavy rainfall soon after sowing caused water stagnation and affects germination of seeds. ○ Variability in seed placement depth was observed due to improper adjustments techniques of implements. <p>B. Socio-Economic and Adoption Barriers</p> <ul style="list-style-type: none"> • Farmer Reluctance to Shift from Conventional Practices <ul style="list-style-type: none"> ○ Lack of confidence in DSR among farmers due to uncertainty in yield stability. • Limited Availability of DSR-Specific Machinery <ul style="list-style-type: none"> ○ Low access to seed drills, laser land levellers, and mechanized weeders in this area. ○ While DSR reduces transplanting labour, it demands skilled labour for timely weeding, irrigation, and nutrient management which was a major cause of concern.
9.	Process of farmers participation and their reaction	Farmers' participation follows a process of awareness, training, OFT implementation, and evaluation. Many farmers recognized its benefits in water savings, reduced labor costs, and higher profits. Challenges like weed management, initial investment, and knowledge gaps have been also addressed. With better support systems, policy incentives, and

localized solutions, DSR may become a widely accepted rice production technology in Purnia district of BIHAR.

B. Results with Table and good quality photographs in jpg.

Thematic area	Technology options with detailed treatments	Area (ha) in crop		Yield (q/ha)	Cost of cultivation (Rs./ha)	Gross return (Rs/ha)	Net return (Rs./ha)	BC ratio
		Proposed	Actual					
Resource Conservation Technology	TO I (Farmers' Practice): - Manual Transplanting	1.0	1.0	45.40	41,500	1,04,420	62,920	1.51
	TO II: -: DSR with zero till- multi-crop planter	1.0	1.0	43.50	25,250	1,00,050	74,800	2.96
	TO III: - DSR with super Seeder	1.0	1.0	42.80	26,250	98,440	72,190	2.75

Result:- The OFT conducted on farmer's field to assess different methods of DSR technology in paddy showed that the higher yield (45.40 q/ha) was observed in TO I (Manual Transplanting) due to better crop establishment and weed suppression through standing water whereas, TO II (DSR with Zero Till Multi-Crop Planter) yielded 43.50 q/ha, slightly lower than transplanting but with significant cost savings and TO III (DSR with Super Seeder) had the lowest yield (42.80 q/ha), which may be due to higher weed infestation or variations in seed placement depth. The highest cost of cultivation (₹41,500/ha) in Manual transplanting (TO I) due to labour-intensive transplanting and high-water usage. Least (₹25,250/ha) in DSR with Zero till Multi-Crop Planter (TO II), as it eliminates puddling, reduces irrigation, and minimizes labour costs whereas, DSR with Super Seeder (TO III) had a slightly higher cost (₹26,250/ha) due to fuel expenses and maintenance of the seeder. BC Ratio (Benefit-Cost Ratio) was the highest for DSR with Zero Till Multi-Crop Planter (2.96), indicating that this method provides the highest return per rupee invested. Manual transplanting (TO I) had the lowest BC ratio (1.51), making it the least profitable option.

Although the yield is slightly reduced in DSR methods compared to manual transplanting; the reduction is marginal (only 4-6% lower) however DSR significantly reduces cultivation costs (by 35-40%) due to savings in water, labour, and land preparation. Despite slightly lower yields, DSR is more profitable due to lower input costs, leading to higher net returns and a better BC ratio.

Please provide all the OFTs in same format Photographs in jpg. (Attach separately also with captions)

- **OFT 7 (Season - Rabi 2024-25)**
 - **Thematic area: INM**
 - **Problem definition/Name of OFT: Assessment of integration of fertilizers in different form on yield of lentil**

1.	Title of On farm Trial (OFT)	Assessment of integration of fertilizers in different form on yield of lentil
2.	Problem diagnosed	Low yield of lentil due to poor nutrient management(Injudicious use of chemical fertilizers that too not on suitable time, farmers still not using bio fertilizers for seed treatment to exploit potentiality)
3.	Details of technologies selected for assessment/refinement (Mention either Assessed or Refined)	TO I (Farmers' Practice):- Seed treatment + RDF (N-20,P ₂ O ₅ -50) kg/ha TO II:- 50 % RDF +WS 18:18:18 @ 5 gm /liter of water single spray at flowering stage). TO III:- Seed treatment with PSB +Rhizobium + 50 % RDF +WS 18:18:18 @ 5 gm /liter of water single spray at flowering stage)
4.	Source of Technology (ICAR/ AICRP/SAU/other, please specify)	ICAR –RCER Patna (2021)
5.	Production system and thematic area	Rice-Pulse cropping system / ICM
6.	Performance of the Technology with performance indicators	Initial and final soil nutrient status (pH, OC, NPK) Yield data_ No. of effective tillers / sq m_ 1000 grain wt (g)_Yield (Q/ha)_ Economics
7.	Final recommendation for micro level situation	Result Awaited
8.	Constraints identified and feedback for research	
9.	Process of farmers participation and their reaction	

- **OFT 8 (Season - Rabi 2024-25)**
 - **Thematic area: INM**
 - **Problem definition/Name of OFT: Assessment of nutrient and plant density management in Rabi maize**

1.	Title of On farm Trial (OFT)	Assessment of nutrient and plant density management in Rabi maize
2.	Problem diagnosed	Soil health deteriorating due to continuous rabi maize cultivation
3.	Details of technologies selected for assessment/refinement (Mention either Assessed or Refined)	TO I (Farmers' Practice):- (150:75:50 kg N:P ₂ O ₅ :K ₂ O/ha), No use of micronutrients, Spacing-50 x 15 cm TO II:- RDF (120:75:50 kg N:P ₂ O ₅ :K ₂ O/ha), Spacing-60 x 20 cm TO III:- RDF (120:75:50 kg N:P ₂ O ₅ :K ₂ O/ha) + Zn SO ₄ (25 kg/ha) + Borax (10 kg/ha) , Spacing-60 x 20 cm
4.	Source of Technology (ICAR/ AICRP/SAU/other, please specify)	DMR Begusarai
5.	Production system and thematic area	INM
6.	Performance of the Technology with performance indicators	Initial and final soil nutrient status (pH, OC, NPK) Yield (Q/ha), Yield Attributes And Economics
7.	Final recommendation for micro level situation	Result Awaited
8.	Constraints identified and feedback for research	
9.	Process of farmers participation and their reaction	

- **OFT 9 (Season - Rabi 2024-25)**
 - **Thematic area: INM**
 - **Problem definition/Name of OFT: Assessment of Zn in Rabi maize**

1.	Title of On farm Trial (OFT)	Assessment of Zn in Rabi maize
2.	Problem diagnosed	Low Low yield of Maize due to Zn deficiency
3.	Details of technologies selected for assessment/refinement (Mention either Assessed or Refined)	TO I (Farmers' Practice)-N:P: K= 150:75:50 kg/ ha TO II: RDF (N:P: K=120:75:50 kg/ ha) + ZnSO ₄ (25 Kg/ha) TO III: 75% RDF+ ZnSO ₄ (25 Kg/ha)
4.	Source of Technology (ICAR/ AICRP/SAU/other, please specify)	BAU, Sabour, 2019
5.	Production system and thematic area	INM
6.	Performance of the Technology with performance indicators	Technological observations: Yield attributing characters, Soil analysis (Soil Health status before and after) Economic indicators: Cost of cultivation , Net return, B:C Ratio
7.	Final recommendation for micro level situation	Result Awaited
8.	Constraints identified and feedback for research	
9.	Process of farmers participation and their reaction	

Please provide all the OFTs in same format Photographs in jpg. (Attach separately also with captions)

- **OFT 10 (Season- Rabi 2024)**
 - **Thematic area: Varietal Evaluation**
 - **Problem definition/Name of OFT: Evaluation of marigold varieties for high productivity**

1.	Title of On farm Trial (OFT)	Evaluation of marigold varieties for high productivity
2.	Problem diagnosed	Lack of knowledge of flower cultivation
3.	Details of technologies selected for assessment/refinement (Mention either Assessed or Refined)	TO I – Pusa Basanti; TO II – Pusa Narangi; TO III – Pusa Bahar; TO IV – Arka Bhanu;
4.	Source of Technology (ICAR/ AICRP/SAU/other, please specify)	ICAR
5.	Production system and thematic area	Paddy-Mustard-Marigold / Varietal Evaluation
6.	Performance of the Technology with performance indicators	Flower yield per plant, Total number of flower per plant, Flowering duration, economics
7.	Final recommendation for micro level situation	Result Awaited
8.	Constraints identified and feedback for research	-
9.	Process of farmers participation and their reaction	-

2. 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
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

3. Pulses

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
	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

4. Horticultural crops (separately Fruit, Vegetables, Flower, Medicinal and aromatics, etc.

Crop	Thematic Area	Name of the technology demonstrated	No. of Farmers	Area (ha)/ No.	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
Okra	ICM	Var.-Kashi Kranti	15	0.4	85	125	47.06	95000	610000	515000	6.42	88000	492980	404980	5.60
Nutri Garden (Summer)	ICM	HYV Seed & Seedlings	30	0.36	17.295	0.89	1280.90	8200	42790	34590	5.22	6000	7780	1780	1.30
Nutri Garden (Kahrif)	ICM	HYV Seed & Seedlings	30	0.36	26.10	12.53	108.30	4500	56700	52200	12.60	5000	30060	25060	6.01
Nutri Garden (Rabi)	ICM	HYV Seed & Seedlings	30	0.30	Crop Standing										
Banana	ICM	G-9	10	20 No.											
Papaya	ICM	Red Lady	10	20 No.											
Total			125	1.42 ha & 40 No.											

* 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

Bengalgram										
Redgram										
Others (Pl. specify)										
Total Pulses										
Vegetable crops										
Bottle gourd										
Capsicum										
Cucumber										
Tomato										
Brinjal										
Okra										
Onion										
Potato										
Field bean										
Others (Pl. specify)										
Total Veg. Crops										
Commercial Crops										
Cotton										
Coconut										
Others (Pl. specify)										
Total Commercial Crops										
Fodder crops										
Napier (Fodder)										
Maize (Fodder)										
Sorghum (Fodder)										
Others (Pl. specify)										
Total Fodder Crops										

* 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

7. Livestock

Category	Thematic Area	Name of the technology demonstrated	No. of Farmer	No. of units	Major parameters		% change in major parameter	Other parameter		*Economics of demonstration (Rs.)				*Economics of check (Rs.)			
					Demonstration	Check		Demonstration	Check	Gross Cost	Gross Return	Net Return	** BCR	Gross Cost	Gross Return	Net Return	** BCR
Dairy																	
Cow																	
Buffalo																	
Poultry																	
Rabbitry																	
Piggery																	
Sheep and 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

8. Fisheries

Category	Thematic area	Name of the technology demonstrated	No. of Farmer	No. of units	Major parameters		% change in major parameter	Other parameter		*Economics of demonstration (Rs.)				*Economics of check (Rs.)				
					Demonstration	Check		Demonstration	Check	Gross Cost	Gross Return	Net Return	** BCR	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

9. Other enterprises

Category	Name of the technology demonstrated	No. of Farmer	No. of units	Major parameters		% change in major parameter	Other parameter		*Economics of demonstration (Rs.) or Rs./unit				*Economics of check (Rs.) or Rs./unit					
				Demonstration	Check		Demonstration	Check	Gross Cost	Gross Return	Net Return	** BCR	Gross Cost	Gross Return	Net Return	** BCR		
Oyster mushroom	Enterprise development	26	26															
Button mushroom																		
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

planting tools and machineries										
Total Sowing and planting Machineries										
Intercultural operation tools and machineries										
Irrigation management tools and machineries										
Plant protection tools and machineries										
Harvesting tools and machineries										
Postharvest processing tools and machineries										
Total mechanization tools and machineries										
Others										
Total of Others										

* 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

Extension and Training activities under FLD

Sl. No.	Activity	Date	No. of activities organized	Number of participants	Remarks
1.	Field days	28.06.2024	1	30	Field day on CFLD Sesame
		17.07.2024	1	56	Field day on CFLD Sesame
		25.07.2024	1	60	Field day on CFLD Sesame
		06-07.08.2024	1	32	Field day on CFLD Sesame
		22.08.2024	1	32	
		10.09.2024	1	30	Field day on Jute
		21.09.2024	1	52	Field day on CFLD Sesame
		19.09.2024	1	38	Field day under CRA
		26.09.2024	1	39	Field day on CFLD Sesame
		07.10.2024	1	36	Field day under CRA
		08.10.2024	1	40	Field day on CFLD Sesame
		09.10.2024	1	35	Field day on Paddy
		16.10.2024	1	36	Field day under CRA
		18.10.2024	1	33	Field day on Sabour Sampann
		19.10.2024	1	39	Field day on CFLD Sesame
		27.11.2024	1	49	Field day under CRA
2.	Farmers Training	24.01.2024	1	26	
		01.03.2024	1	25	
		30.13.2024	1	27	
		19.04.2024	1	26	
		20.04.2024	1	26	
		08.05.2024	1	26	
		24.05.2024	1	25	
		05.06.2024	1	24	
		14.06.2024	1	24	
		02.09.2024	1	25	
		10.09.2024	1	30	
		20.09.2024	1	25	
		15.10.2024	1	70	Training on CFLD R & M
		19.10.2024	1	37	Training on CFLD R & M
		30.10.2024	1	79	Training on CFLD R & M
		12.11.2024	1	32	Training on CFLD R & M
		13.11.2024	1	35	Training on CFLD R & M

		06-07.12.2024	1	30	Training on CFLD R & M
		20-21.12.2024	1	30	Training on CFLD R & M
		13-14.01.2025	1	30	Training on CFLD R & M
		21-22.01.2025	1	30	Training on CFLD R & M
		23-24.01.2025	1	30	Training on CFLD R & M
3.	Media coverage				
4.	Training for extension functionaries	03.05.2024	1	17	
		04.05.2024	1	15	

Technical Feedback on the demonstrated technologies (if any)

Sl. No	Crop	Feed Back

**PERFORMANCE OF THE DEMONSTRATION UNDER CFLD ON PULSE AND OILSEED CROPS (CFLD)
(During Kharif, Rabi and Summer)**

1. Technical Parameters:

S. No.	Crop season	Name of crop demonstrated	Area (ha)	Number of farmers	Detail of technology demonstrated	Detail of existing farmer practice	Yield (q/ha) in farmer field	Yield obtained in demonstration (q/ha)			Yield gap (Kg/ha) w.r.to			Yield gap minimized (%)		
								Max.	Min.	Av.	District yield (D)	State yield (S)	Potential yield (P)	D	S	P
1	Rabi 2023-24	Rapeseed & Mustard	20	50	HYV Seed-Uttara, Seed Treatment, IPM, IWM	Broadcasting, High Seed Rate	7.30	13.10	8.00	9.50	+ 220	+ 80	- 650	30.13	9.19	- 40.62
2	Kharif 2024	Sesame	40	105	HYV Seed-Krishna, Seed Treatment, IPM, IWM	Broadcasting, High Seed Rate	3.5	5.60	4.80	5.17	+ 117	+ 149	- 183	29.25	40.48	- 35.39
3	Rabi 2024-25	Rapeseed & Mustard	200	500	HYV Seed-Uttara, Seed Treatment, IPM, IWM	Crop Standing										

2. Economic parameters

S. No.	Detail of technology demonstrated	Farmer's existing practice				Demonstration technology				Additional Income (Rs/ha)
		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	
1	HYV Seed- Uttara, Seed Treatment, IPM, IWM	18240	47450	29210	2.60	21470	61750	40280	2.87	
2	HYV Seed- Krishna, Seed Treatment, IPM, IWM	12860	35000	22140	2.72	14630	51700	37070	3.53	
3	HYV Seed- Uttara, Seed Treatment, IPM, IWM	Crop Standing								

3. Socio-economic impact parameters

S. No.	Name of crop demonstrated	Total produce obtained (kg)	Produce sold (Kg/household)	Selling Rate (Rs/Kg)	Produce used for own their own farm (Kg)	Produce distributed to other farmers (Kg)	Purpose for which income gained was utilized	Employment Generated (Mandays/house hold)
1	Rapeseed & Mustard (Rabi 2023-24)	19000	340	65	10	30	For household security	18
2	Sesame (Kharif 2024)	20680	182	110	5	20	For household security	20
3	Rapeseed & Mustard (Rabi 2024-25)	Crop Standing						

B. Pulses/Oilseed Farmers' perception of the intervention demonstrated

S. No.	Detail of technologies demonstrated	Farmers' Perception parameters						Farmer feedback
		Suitability of technology 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	
1	HYV Seed-Uttera, Seed Treatment, IPM, IWM	Yes	Moderately preferred by majority of Farmers	75	No	Yes	Farmers demanding yellow seeded short duration variety.	Satisfied with the performance of technical interventions demonstrated.
2	HYV Seed-Krishna, Seed Treatment, IPM, IWM	Yes	Moderately preferred by majority of Farmers	80	No	Yes	Liking of white sesame,	Satisfied with the performance of technical interventions demonstrated. Needed suitable implement for harvesting in light soil.
3	HYV Seed-Uttera, Seed Treatment, IPM, IWM	Yes	Moderately preferred by majority of Farmers	70	No	Yes	Farmers demanding yellow seeded short duration variety.	-

C. Specific Characteristics of Technology and Performance

Specific Characteristic	Performance	Performance of Technology vis-a vis Local Check	Farmers Feedback
Weed management and Use of sulphur as fertilizer	Result of both the interventions were highly effective in achieving the yield	Performed better and contributed majorly in achieving yield advantage.	After seeing the result farmers were highly satisfied with the adopted interventions.
Seed treatment and Weed management	Result of the interventions were highly effective in achieving the yield and managing early crop weed competition.	Performed better and contributed majorly in achieving yield advantage.	Convinced the farmers with the weed management practices adopted.
Weed management and Use of sulphur as fertilizer	-	-	-

D. Extension activities under FLD conducted:

Sl. No.	Crop & Year	Extension Activities organized	Date and place of activity	Number of farmer attended	
1	Rapeseed & Mustard (Rabi 2023-24)	Training	06.10.2023	30	
2			06.11.2023	53	
3		Field Day	01.02.2024	50	
4	Sesame (Kharif 2024-25)	Training	28.06.2024	30	
5			17.07.2024	56	
6			25.07.2024	60	
7			06-07.08.2024	32	
8		Field Day	21.09.2024	52	
9			26.09.2024	39	
10			08.10.2024	40	
11			19.10.2024	37	
12		Rapeseed & Mustard (Rabi 2024-25)	Training	15.10.2024	70
13				19.10.2024	37
14	30.10.2024			79	
15	12.11.2024			32	
16	13.11.2024			35	
17	06-07.12.2024			30	
18	20-21.12.2024			30	
19	13-14.01.2025			30	
20	21-22.01.2025			30	
21	23-24.01.2025			30	

- E. Sequential good quality photographs (as per crop stages i.e. growth & development)
- F. Farmers' training photographs
- G. Quality Action Photographs of field visits/field days and technology demonstrated.



CFLD Oilseed Rapeseed & Mustard (Rabi 2023-24)



CFLD Oilseed Sesame (Kharif 2024-25)



CFLD Oilseed Rapeseed & Mustard (Rabi 2024-25)

H. Details of budget utilization

Crop (Provide crop wise information)	Items	Area (ha) allotted	Area (ha) achieved	Budget Received (Rs.)	Budget Utilization (Rs.)	Balance (Rs.)
Sesame (Kharif 2024-25)	i) Critical input	40	40	671000	67450	281760
	ii) TA/DA/POL etc. for monitoring				15069	
	iii) Extension Activities (Field Day)					
	iv) Publication of literature					
	Total				82519	
Rapeseed & Mustard (Rabi 2024-25)	i) Critical input	200	200		219362	281760
	ii) TA/DA/POL etc. for monitoring					
	iii) Extension Activities (Field Day)					
	iv) Publication of literature					
	Total				219362	

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				
Production and use of organic inputs	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gender mainstreaming through SHGs	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Crop intensification	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	1	4	10	14	4	2	6	0	0	0	8	12	20	

G) Consolidated table (ON and OFF Campus)

i. Farmers & Farm Women

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				
I. Crop Production														
Weed Management	4	89	1	90	6	0	6	28	19	47	123	20	143	
Resource Conservation Technologies	2	3	19	22	7	11	18	15	19	34	25	49	74	
Cropping Systems	6	87	2	89	5	6	11	0	77	77	92	85	177	
Crop Diversification	0	0	0	0	0	0	0	0	0	0	0	0	0	
Integrated Farming	3	67	8	75	26	19	45	0	0	0	93	27	120	
Water management	0	0	0	0	0	0	0	0	0	0	0	0	0	
Seed production	8	51	70	121	0	0	0	29	50	79	80	120	200	
Nursery management	1	20	4	24	0	0	0	0	0	0	20	4	24	
Integrated Crop Management	0	0	0	0	0	0	0	0	0	0	0	0	0	
Fodder production	0	0	0	0	0	0	0	0	0	0	0	0	0	
Production of organic inputs	0	0	0	0	0	0	0	0	0	0	0	0	0	
Others, (cultivation of crops)	19	585	74	659	46	44	90	17	135	152	648	253	901	
TOTAL	43	902	178	1080	90	80	170	89	300	389	1081	558	1639	
II. Horticulture														
a) Vegetable Crops														
Integrated nutrient management	3	20	14	34	4	5	9	1	49	50	25	68	93	
Water management	0	0	0	0	0	0	0	0	0	0	0	0	0	
Enterprise development	0	0	0	0	0	0	0	0	0	0	0	0	0	
Skill development	0	0	0	0	0	0	0	0	0	0	0	0	0	
Yield increment	0	0	0	0	0	0	0	0	0	0	0	0	0	
Production of low volume and high value crops	0	0	0	0	0	0	0	0	0	0	0	0	0	
Off-season vegetables	0	0	0	0	0	0	0	0	0	0	0	0	0	
Nursery raising	0	0	0	0	0	0	0	0	0	0	0	0	0	
Exotic vegetables like Broccoli	0	0	0	0	0	0	0	0	0	0	0	0	0	
Export potential vegetables	4	21	11	32	2	24	26	1	26	27	24	61	85	
Grading and standardization	0	0	0	0	0	0	0	0	0	0	0	0	0	
Protective cultivation (Green Houses, Shade Net etc.)	0	0	0	0	0	0	0	0	0	0	0	0	0	
Others, if any (Cultivation of Vegetable)	27	21	104	125	8	87	95	67	450	517	96	641	737	
TOTAL	34	62	129	191	14	116	130	69	525	594	145	770	915	

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) Fruits													
Training and Pruning	0	0	0	0	0	0	0	0	0	0	0	0	0
Layout and Management of Orchards	0	0	0	0	0	0	0	0	0	0	0	0	0
Cultivation of Fruit	2	0	0	0	0	0	0	0	57	57	0	57	57
Management of young plants/orchards	2	13	0	13	0	2	2	0	45	45	13	47	60
Rejuvenation of old orchards	1	15	2	17	0	0	0	4	0	4	19	2	21
Export potential fruits	1	0	0	0	0	0	0	3	24	27	3	24	27
Micro irrigation systems of orchards	0	0	0	0	0	0	0	0	0	0	0	0	0
Plant propagation techniques	0	0	0	0	0	0	0	0	0	0	0	0	0
Others, if any(INM)	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	6	28	2	30	0	2	2	7	12	13	35	130	165
c) Ornamental Plants													
Nursery Management	0	0	0	0	0	0	0	0	0	0	0	0	0
Management of potted plants	0	0	0	0	0	0	0	0	0	0	0	0	0
Export potential of ornamental plants	0	0	0	0	0	0	0	0	0	0	0	0	0
Propagation techniques of Ornamental Plants	0	0	0	0	0	0	0	0	0	0	0	0	0
Others, if any	2	8	16	24	0	0	0	4	4	8	8	12	20
TOTAL	2	8	16	24	0	0	0	4	4	8	12	20	32
d) Plantation crops													
Production and Management technology	1	0	0	0	0	0	0	2	24	26	2	24	26
Processing and value addition	1	0	0	0	0	0	0	2	24	26	2	24	26
Others, if any	1	0	0	0	0	0	0	2	24	26	2	24	26
TOTAL	1	0	0	0	0	0	0	2	24	26	2	24	26
e) Tuber crops													
Production and Management technology	2	22	28	50	3	3	6	0	0	0	25	31	56
Processing and value addition	1	3	3	6	0	9	9	0	25	25	3	37	40
Others, if any	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	3	25	31	56	3	12	15	0	25	25	28	68	96
f) Spices													
Production and Management technology	1	0	0	0	0	0	0	7	19	26	7	19	26
Processing and value addition	2	18	19	37	2	0	2	2	15	17	22	34	56
Others, if any	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	3	18	19	37	2	0	2	9	34	43	29	53	82
g) Medicinal and Aromatic Plants													
Nursery management	0	0	0	0	0	0	0	0	0	0	0	0	0
Production and management technology	0	0	0	0	0	0	0	0	0	0	0	0	0
Post harvest technology and value addition	1	2	1	3	0	23	23	0	0	0	2	24	26
Others, if any	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	1	2	1	3	0	23	23	0	0	0	2	24	26

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
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0
IX. Production of Inputs at site													
Seed Production	0	0	0	0	0	0	0	0	0	0	0	0	0
Planting material production	0	0	0	0	0	0	0	0	0	0	0	0	0
Bio-agents production	0	0	0	0	0	0	0	0	0	0	0	0	0
Bio-pesticides production	0	0	0	0	0	0	0	0	0	0	0	0	0
Bio-fertilizer production	0	0	0	0	0	0	0	0	0	0	0	0	0
Vermi-compost production	0	0	0	0	0	0	0	0	0	0	0	0	0
Organic manures production	0	0	0	0	0	0	0	0	0	0	0	0	0
Production of fry and fingerlings	0	0	0	0	0	0	0	0	0	0	0	0	0
Production of Bee-colonies and wax sheets	0	0	0	0	0	0	0	0	0	0	0	0	0
Small tools and implements	0	0	0	0	0	0	0	0	0	0	0	0	0
Production of livestock feed and fodder	0	0	0	0	0	0	0	0	0	0	0	0	0
Production of Fish feed	0	0	0	0	0	0	0	0	0	0	0	0	0
Others, if any	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0
X. Capacity Building and Group Dynamics													
Leadership development	0	0	0	0	0	0	0	0	0	0	0	0	0
Group dynamics	0	0	0	0	0	0	0	0	0	0	0	0	0
Formation and Management of SHGs	0	0	0	0	0	0	0	0	0	0	0	0	0
Mobilization of social capital	0	0	0	0	0	0	0	0	0	0	0	0	0
Entrepreneurial development of farmers/youths	0	0	0	0	0	0	0	0	0	0	0	0	0
WTO and IPR issues	0	0	0	0	0	0	0	0	0	0	0	0	0
Others, if any	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0
XI Agro-forestry													
Production technologies	0	0	0	0	0	0	0	0	0	0	0	0	0
Nursery management	0	0	0	0	0	0	0	0	0	0	0	0	0
Integrated Farming Systems	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0	0	0	0	0	0	0	0
XII. Others (Pl. specify)	7	120	116	236	28	7	35	3	2	5	151	125	276
TOTAL	183	3121	968	4089	340	769	1109	220	1225	1445	3681	2961	6643

ii. RURAL YOUTH (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
Mushroom Production	0	0	0	0	0	0	0	0	0	0	0	0	0
Bee-keeping	0	0	0	0	0	0	0	0	0	0	0	0	0
Integrated farming	0	0	0	0	0	0	0	0	0	0	0	0	0
Seed production	1	31	13	44	2	3	5	1	0	1	34	16	50

H) Vocational training programmes for Rural Youth

Details of training programmes for Rural Youth

Crop / Enterprise	Identified Thrust 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	
Seed Prod.	Seed Prod.	Seed Production technology in kharif crops	5	34	16	50				
Hort. Crops	Planting material Propagation	Planting material propagation techniques in horticultural crops	5	23	27	50				
Fruit	Fruit cultivation	Tropical & Sub Tropical fruit grower	10	15	13	28				
Fruit	Fruit cultivation	Tropical & Sub Tropical fruit grower	10	9	19	28				
Vermi	Vermiculture	Vermicompost producer	10	15	15	30				
Vermi	Vermiculture	Vermicompost production	5	13	37	50				
CRA	CRA	Different technological intervention under CRA	5	35	0	35				
Vermi	Vermiculture	Vermicompost Producer	10	20	3	23				
Vermi	Vermiculture	Vermicompost Producer	10	21	9	30				
Goat	Goat Rearing	Goat Rearing	3	27	2	29				
Farm Machinery	Farm Machinery	Care & maintenance of farm machinery	5	62	10	72	CHC	04	12	

*Training title should specify the major technology /skill transferred

I) Sponsored Training Programmes

Title	Thematic area	Month	Duration (days)	Client	No. of courses	No. of Participants										Sponsoring Agency
				PF/R/EF		Male			Female			Total				
						Others	SC	ST	Others	SC	ST	Others	SC	ST	Total	
Millet crops suitable for this region & their packages of practices	Crop Production	Mar-24	1	PF	1	85	15	0	0	0	0	85	15	0	100	KVK Kishanganj
Water & Nutrient management in wheat and maize planted through RBP tech.	Crop Production	Mar-24	1	PF	1	38	0	0	2	0	0	40	0	0	40	ATMA Purnea
Maize production techniques in Kharif	Crop Production	May-24	1	EF	1	175	33	0	15	2	0	190	35	0	225	ATMA Purnea
Training on Natural Farming	Natural Farming	May-24	1	EF	1	36	4	0	0	0	0	36	4	0	40	ATMA Katihar
Kharif Mahaabhiyan	Crop Production	Jun-24	6	PF	12	666	74	12	119	40	12	785	114	24	923	ATMA Purnea
Krishak Goshthi	Crop Production	Aug-24	6	PF	6	444	53	0	122	23	0	566	76	0	642	ATMA Purnea
Secondary and micro nutrient management in crop plants	INM	Sep-24	1	PF	1	9	1	0	0	0	0	9	1	0	10	SPIC Purnea
Field exposure visit under CRA	Crop Production	Sep-24	1	PF	1	41	0	0	17	0	0	58	0	0	58	ATMA Katihar
Drip irrigation system used in fertilizer application	INM	Sep-24	1	PF	1	41	0	0	31	0	0	72	0	0	72	NFL Purnea

Livestock production and management	0	0	0	0	0	0	0	0	0	0	0	0	0
Animal Nutrition Management	0	0	0	0	0	0	0	0	0	0	0	0	0
Animal Disease Management	0	0	0	0	0	0	0	0	0	0	0	0	0
Fisheries Nutrition	0	0	0	0	0	0	0	0	0	0	0	0	0
Fisheries Management	0	0	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0
Home Science													
Household nutritional security	0	0	0	0	0	0	0	0	0	0	0	0	0
Economic empowerment of women	0	0	0	0	0	0	0	0	0	0	0	0	0
Drudgery reduction of women	0	0	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0
Agricultural Extension													
Capacity Building and Group Dynamics	0	0	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0
Grant Total	30	1886	400	2286	208	86	294	30	25	55	2124	511	2635

J. Information on ASCI Skill Development Training Programme funded by ICAR undertaken during 2024- NA

Total no of training organized	Name of QP/Job role	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	

K. Information on Skill Development Training Programme (Other agency if any) if undertaken BSDM-RPL Trainings

Total no of training organized	Name of QP/Job role	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	
Vermi Compost Producer 13.03.24-06.04.24	Vermi Compost Producer	Vermi Compost Producer	80	9	7	4	2	2	6	15	15	30	68925
Tropical & Sub Tropical Fruit Grower 29.03.24-13.05.24	Tropical & Sub Tropical Fruit Grower	Tropical & Sub Tropical Fruit Grower	80	3	2	4	6	8	5	15	13	28	54550
Tropical & Sub Tropical Fruit Grower 18.10.24-05.11.24	Tropical & Sub Tropical Fruit Grower	Tropical & Sub Tropical Fruit Grower	80	2	8	7	9	0	2	9	19	28	147928
Vermi Compost Producer 21.10.24-06.11.24	Vermi Compost Producer	Vermi Compost Producer	80	12	3	7	0	1	0	20	3	23	169161
Vermi Compost Producer 13.12.24-31.12.24	Vermi Compost Producer	Vermi Compost Producer	80	13	2	0	0	8	7	21	9	30	153147

B. Other Extension/content mobilization activities

Nature of Extension Activity	No. of activities
Newspaper coverage	52
Radio talks	17
TV talks	2
Popular articles published	2
Extension Literature	2
Electronic media	0
Any other	0

C. Technology week celebration-NA

Type of activities	No. of activities	Number of participants	Related crop/livestock technology

D. Celebration of important days in KVKs

Celebration of Important Days	No. of activities	Farmers			Extension Officials			Total		
		M	F	Total	M	F	Total	M	F	Total
Republic day (26 th Jan.)	1	48	24	72	5	3	8	53	27	80
International Women's Day (8th Mar.)	0	0	0	0	0	0	0	0	0	0
Ambedkar Jayanti (14th Apr.)	0	0	0	0	0	0	0	0	0	0
World's Veterinary Day (Last week of April)	0	0	0	0	0	0	0	0	0	0
World 'Milk Day	0	0	0	0	0	0	0	0	0	0
World Environment Day (2 nd June)	1	50	0	50	0	0	0	50	0	50
International Yoga Day (21st Jun.)	1	18	3	21	0	0	0	18	3	21
Independence Day (15th Aug.)	1	45	15	60	4	2	6	49	17	66
Parthenium Awareness Week	4	220	13	233	1	0	1	221	13	234
Hindi Diwas (14th Sep.)	0	0	0	0	0	0	0	0	0	0
Gandhi Jayanti (2nd Oct.)	0	0	0	0	0	0	0	0	0	0
Mahila Kisan Diwas (15th Oct.)	0	0	0	0	0	0	0	0	0	0
World Food Day (16th Oct.)	1	10	46	56	0	0	0	10	46	56
Vigilance Awareness Week	1	0	0	0	15	5	20	15	5	20
National Unity Day (31st Oct.)	0	0	0	0	0	0	0	0	0	0
World Science Day (10th Nov.)	0	0	0	0	0	0	0	0	0	0
National Education Day (11th Nov.)	0	0	0	0	0	0	0	0	0	0
Fisheries day (21 Nov)	0	0	0	0	0	0	0	0	0	0
National Constitution Day (26th Nov.)	0	0	0	0	0	0	0	0	0	0
World Soil Day (5th Dec.)	0	0	0	0	0	0	0	0	0	0
Kisan Diwas (23 rd Dec.)	1	98	43	141	0	0	0	98	43	141
Any other day										
Poshan Mah 01-30.09.2024	6	139	155	294	0	0	0	139	155	294
Swachhata Hi Sewa 15-30.09.2024	8	485	176	661	2	0	2	487	176	663
Krishak Swarn Samridhhi Spatah 23-28.09.2024	5	194	106	300	4	0	4	198	106	304
Swachhata Hi Sewa 02-	18	405	230	635	15	0	15	420	230	650

31.10.2024										
Janjatiya Gourav Diwas 23.12.2024	1	20	41	61	0	0	0	20	41	61
Total	49	1732	852	2584	46	10	56	1778	862	2640

E. Interaction/Live telecast programme of Hon'ble PM/Hon'ble or Argil Minister

Sl.	Date of event	Name of Event/Programme	Interaction of Hon'ble PM/AM	Participants			
				Farmers	Staffs	VIP/Others	Total
1	28.02.2024	16 th PM Kisan Samman Nidhi release live telecast	Hon'ble PM/AM	29	10	-	39
2	18.06.2024	17 th PM Kisan Samman Nidhi release live telecast	Hon'ble PM/AM	130	8	-	138
3	11.08.2024	Release of 109 varieties live telecast	Hon'ble PM/AM	42	10	-	50

3.5 A. PRODUCTION AND SUPPLY OF TECHNOLOGICAL PRODUCTS

A. Seed production at seed village- NA

Crop	Variety	Quantity of seed (q)	Value (Rs)	No. of farmers involved in village seed production	Number of farmers to whom seed provided			
					SC	ST	Other	Total
Total								

B. Seed production at KVK farm

Type of seed produced	Variety	Quantity of seed (q)	Value (Rs)	Number of farmers to whom seed provided			
				SC	ST	Other	Total
Cereals							
Oil seed	Toria-Uttara	11.265	135180	16	23	500	539
	Sesame-Krishna	9.44	141600	-	-	-	-
	Sesame- Kanke Safed, GT-5, GT-6	0.93	13950	-	-	-	-
Pulses							
Green Manure							
Commercial crop							
Vegetables	Potato	16.00	40000	-	-	-	-
Fodder							
Spices							
Fruits							
Forest crop							
Ornamental/flower							
Medicinal							
Grand Total		37.635	330730	16	23	500	539

E. Fodder crops saplings

Crop	Variety	No. of planting materials	Value (Rs)	Number of farmers to whom planting material provided			
				SC	ST	Other	Total

F. Production of Bio-Products

Name of product	Quantity (Kg)	Value (Rs.)	No. of Farmers benefitted			
			SC	ST	Other	Total
Bio-fertilizers						
Bio-food (Spirulina etc)						
Bio-pesticide						
Bio-agents (Trichocard etc)						
Worms (earthworm, silk worms etc)						
Bio-fungicide						
Others, please specify (Mushroom spawn, Culture Mineral Mixture, Coir pith compost, Cow dung, Cow urine						
Total						

G. Production of livestock & fisheries materials

Particulars of Live stock	Name of the breed	Number	Value (Rs.)	No. of Farmers benefitted			
				SC	ST	Other	Total
Dairy animals							
Cows							
Buffaloes							
Calves							
Others (Pl. specify)							
Small ruminants							
Sheep							
Goat							
Other, please specify							
Poultry							
Broilers							
Layers							
Duals (broiler and layer)							
Japanese Quail							
Turkey							
Emu							
Ducks							
Others (Pl. specify)							
Piggery							

Piglet							
Hog							
Others (Pl. specify)							
Rabbitry							
Fisheries							
Indian carp							
Exotic carp							
Mixed carp							
Fish fingerlings							
Spawn							
Others (Pl. specify)							
Grand Total							

H. SOIL & WATER TESTING

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

Sl. No	Name of the Equipment	Qty.
1	STFR Minikit	02

b. Details of samples analyzed so far

Total number of soil samples analyzed till now		
Through mini soil testing kit/labs	Through soil testing laboratory	Total
189	0	189

c. Detail of Soil, Water and Plant analysis at KVK (2024)

Sl.	Analysis	No. of Samples analyzed	No. of Villages covered	No. of Farmers benefitted	Amount realized (Rs.)
1.	Soil	189	15	189	40000
2.	Water				
3.	Plant				
4.	Fertilizers				
5.	Manures				
6.	Food				
7.	Others (if any)				

d. Details of World Soil Day Celebration

Sl. No.	No. of Activity conducted	Soil Health Cards distributed	No. of farmers benefitted	No. of VIPs Number of	Name (s) of VIP(s) involved if any	Total No. of Participants attended the program

I. Activities under Rain Water Harvesting structure and Micro Irrigation System- NA

S.No	No of training programme conducted	No. of demonstrations	No. of plant material produced	Visit by the farmers (No.)	Visit by the officials (No.)

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

1. Name of Seed Hub Centre:

Name of Nodal Officer:	
Address :	
e-mail :	
Phone No. :	
Mobile :	

2. Quality Seed Production of Pulses

Season	Name of crop taken under seed production	Name of variety taken under seed production	Crop and variety wise area (ha) covered under seed production	Crop and variety wise Yield (Q/ha)	Crop and variety wise quantity of seed produced (Q)	Crop and variety wise quantity of seed sale out (Q)	Crop and variety wise number of farmers purchased seed from KVK	Quantity of seed sale out to farmers (Q)	No of village covered through sale of seed	Quantity of seed sale out to other organization (Q)	Amount generated (Lakh) during 2024-24	Total amount (Lakh) in Seed Hub project presently

3. Financial Progress

Fund received	Expenditure (Rs. in lakhs)		Unspent balance (Rs. in lakhs)	Remarks
	Infrastructure	Revolving fund		
2016-17				
2017-18				
2018-19				
2019				
2020				
2021				
2022				
2024				
2024				

4. Infrastructure Development

Item	Progress
Seed processing unit	
Seed storage structure	
Nursery	
Animal sector	
Mushroom / other enterprises	
Others	

3.6 HUMAN RESOURCES DEVELOPMENT, PUBLICATIONS, AWARDS & RECOGNITION

A. Details of Research papers published by KVK (with full title, author & journal)

S.No	Item	Details of publication bibliographic form (Authors name, year, title, volume, issue, page no, journal name)	NASS Rating	
			>6	<6
1	Research paper	Stability analysis in Quality Protein Maize (<i>Zea mays</i>) by Eberhart and Russel model and GGE biplots, Authors name- Swapnil, Kumari Rashmi, Sanjay Sahay, S.S. Mandal, Sweta Sinha, Birender Singh, Digvijay Singh, Rabiya Parveen , Zafar Imam Indian Journal of Agricultural Sciences 94 (9): 929–934, September 2024	6.4	
		Storage longevity of yellow passion fruit squash, Authors name- Sangita Mehta, Govind Kumar, Praveen Kumar, Birender Prasad International Journal of advanced biochemistry research Sp-8(7): 851-855, 2024		
		Response of NPK, boron, and sulphur on yield and quality of passion fruit, Authors name- Sangita Mehta, Govind Kumar, Praveen Kumar, Birender Prasad, International Journal of research in agronomy SP- 7(6): 586-589, 2024		
		Studies on the adoption of mushroom production as women empowerment for livelihood and in some generation under tribal of district Purnea, Bihar, Authors name -Sangita Mehta, K M Singh, Govind Kumar, International Journal of research in agronomy SP- 7(4): 330-332, 2024		
		Effect of different treatment and pruning on fruit development, yield and economics of passion fruit, Authors name -Sangita Mehta, Govind Kumar, Praveen Kumar, Birender Prasad, International Journal of research in agronomy SP- 7(7): 587-590, 2024		
		Effect of humic acid and zinc sulphate on growth and yield of French bean (<i>Phaseolus vulgaris</i> L.), Authors name - Subesh Kumar, Govind Kumar, Snehsish Chakravorty and Sangita Mehta, International Journal of research in agronomy SP- 7(5): 758-763, 2024		
		Kumar, Govind. , Mehta, Sangita., Kumari, Seema and Singh, S. K. (2024). Comparative assessment of herbicidal treatments on weed management and yield in <i>rabi</i> maize: A field study. International Journal of Research in Agronomy , SP-7 (6): 356-358		
		Jat, R.K., Meena, V.S., Durgude, S., Sohane, R.K., Jha, R.K., Kumar, Abhay., Kumar, Ujjwal., Kumar, Anjani., Singh, R.N., Kumar, Suneel., Reddy, I.R., Pazhanisamy, S., Kumar, Rakesh., Meena, S.K., Prakash, V., Kumar, Sanjay., Mukherjee, A., Kumar, Brijendu., Umesh, N.U., Singh, R.K., Chaubey, Ravikant., Kumar, Vikash., Kumar, Mukesh., Kumar, Vinod., Kumari, Sharda., Singh, Susheel., Singh, R.K., Kumari, Seema., Singh, K.P., Kumar, Govind. , Tiwari, R.K., Kashyap, V., Kushwaha, S., Das, S., Gautam, P.P., Alam, N.M., Kumar, Satesh., Kumar, Sanjay., Upadhyaya, B., Singh, S.K., Ghosh, S.,		

		Bhagat, Subham and Lenka, A.K. (2025). Bridging the gap: challenges and adoption of climate- resilient agricultural technologies in agricultural landscape across agro-climatic zones of Bihar, India. Frontiers in Sustainable Food Systems: 01-18.		
	Review	Understanding the Concept of Speed Breeding in Crop Improvement: Opportunities and Challenges Towards Global Food Security, Authors name - Zafar Imam, Rafat Sultana, Rabiya Parveen , Swapnil, Digvijay Singh, Surabhi Sinha, Jyoti Prakash Sahoo, Tropical Plant Biology, Feb 2024		

B. Details of Other Publications

Particulars	Details of publication bibliographic form	No of copies published (if any)	No of copies distributed (if any)
Abstracts in Seminar/conference/ symposia published			
Books published			
Book chapter published	Breeding Kodo Millet for Biotic and Abiotic Stress Tolerance; Author Name- Swapnil, Rabiya Parveen , Digvijay Singh, Zafar Imam, and Mithilesh Kumar Singh, Genetic improvement of Small Millets. Springer, Feb. 2024		
	Mining Resistance Genes for Disease Management; Author Name- Mankesh Kumar, Satyendra, Rabiya Parveen , Gautam Kunal, Kshitiz, Sangita Sahni, Bishun Deo Prasad, New Advances in Crop Disease Management, Apple Academic Press, July 2024		
Popular articles published			
Success story published			
TOTAL			

C. Details of Extension Publications

Particulars	Details of publication (Title, authors name, organization)	No of copies published (if any)	No of copies distributed (if any)
Extension Bulletins published			
Agro-advisory bulletins			
Extension folders/leaflet/pamphlets			
Technical reports			
News letter	Krishak Samachar (July-Sep 2024)	1000	1000
	Krishak Samachar (Oct-Dec 2024)	1000	1000
Electronic Publication (CD/DVD etc)			
TOTAL			

D. Details of HRD programmes undergone by KVK personnel

Sl. No.	Name of KVK personnel	Designation	Name of course/training program attended	Date	Duration	Organizer/Venue
1.	Dr. Atish Sagar	SMS-Agril. Engineering	Training programme on climate smart agriculture	13-15.03.2024	03 Days	IRRI Varanasi
1	Dr. Atish Sagar,	SMS-Agril. Engineering	Orientation programme of Newly Joined SMS	18-22.03.2024	03 Days	BAU Sabour
2	Dr. Rashmi Priyadarshi	SMS- Soil Science	Orientation programme of Newly Joined SMS	18-22.03.2024	03 Days	BAU Sabour
3	Dr. Rabiya Parveen	SMS-PBG	Orientation programme of Newly Joined SMS	18-22.03.2024	03 Days	BAU Sabour
4	Dr. Atish Sagar	SMS-Agril. Engineering	Lecture on Earth & beyond; technological advancement & scientific progress at space application centres	27 th May 2024	01 Day	BMSK Patna
5	Dr. Atish Sagar	SMS-Agril. Engineering	One day workshop cum capacity building programme on field verification under GIS based fallow land mapping of Bihar state	07 th Aug 2024	01 Day	KVK Jamui, ICAR-NBSS & LUP, RC-Kolkata
6	Dr. Atish Sagar	SMS-Agril. Engineering	Training on Solar Power Irrigation System	09-11.09.2024	03 Days	BISA Jabalpur
7	Dr. Rabiya Parveen	SMS-PBG	2 Days training programme on “Improvement, scaling and exploring imcro-entrepreneurial opportunities around Kalanamak and other high value aromatic rice varieties of eastern and North-Central India”	13-14.11.2024	02 Days	IRRI, Varanasi
8	Dr. Atish Sagar	SMS-Agril. Engineering	Residential Training	23-24.12.2024	02 Days	BAMETI Patna

E. Awards/Recognition**Institutional Award received by KVK**

Sl. No.	Name of KVK	Name of the Award	Value (In Amount/kind)	Achievement	Conferring Authority

Award received by KVK Scientists

Sl.	Name of KVK personnel	Name of the Award	Value (In Amount/kind)	Achievement	Conferring Authority

Award received by Farmers

Sl.	Name of KVK	Name of the Farmer	Name of the Award	Address	Contact No.	Value (In Amount/kind)	Achievement	Conferring Authority

3.7. TECHNOLOGY DEVELOPMENT**A. Give details of Innovative Methodology/Process/Product or Innovative Technology developed by KVK**

Sl. No.	Name/ Title of the technology	Brief details of the Innovative Technology	Impact of the technology	Status of commercialization/Patent

B. Give details of Organic farming practiced/Indigenous Technology/ITK practiced by the farmers in the KVK operational area which can be considered for technology development (in detail with suitable photographs)

Sl. No.	Enterprise	Brief details of the ITK Practiced	Purpose/Impact of ITK	Impact of the technology

Give details of by the farmer (if Any)

Sl. No.	Crop / Enterprise	Area (ha)/ No. covered	Production	No. of farmers involved	Market available (Y/N)

C. Indicate the Specific Training Need Analysis Tools/Methodology followed by KVKs

Sl. No.	Brief details of the tool/ methodology followed	Purpose for which the tool was followed

4. IMPACT

A. Impact of KVK activities/ large-scale adoption of technology

Name of specific area	Brief details of the area	No. of farmers benefitted	Horizontal spread (in area/no.)	% Adoption	Impact of the technology in subjective terms	Impact of the technology in objective terms	Change in income (Rs.)	
							Before (Rs./Unit)	After (Rs./Unit)
RBP-Maize								

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

B. Details of entrepreneurship/startup developed by KVK

Name of the entrepreneur/ Name of the enterprise/firm	
Registered address of the entrepreneur/firm	
Year of establishment	
Type of Enterprise	
Registration details	
No of members associated	
Technical components of the enterprise (with commodity)	
Annual Income/revenue of the enterprise	
Role of KVK/Technology backstopping (quantitative data support)	
Period/Timeline of the entrepreneurship development	
Economic and Social status of entrepreneur before and after the enterprise	
Present working condition of enterprise in terms of raw materials availability, labour availability, consumer preference, marketing the product etc. (Economic viability of the enterprise):	
Major achievements	
Major constrains	
Images/Imp Documents	

C. Success stories/Case studies, if any

1. Personal information

Name of Farmer/Entrepreneur	Mahendar Mahto
Date of Birth	06/04/1987
Education	10 th
Farming Experience/ Experience in Enterprise	12 Years
Cell no./ e-mail	+918294113444
Full Address	Kullakhas, Kasba, Purnea
Professional membership (Farmer club/SHG/ATMA/etc.)	NA
Major achievement of the farmers	Adoption of Climate Resilient Technologies in Farming
Award received	NA

2. Professional Information

Title: हर समस्या का समाधान: जलवायु अनुकूल कृषि तकनीकिया

In the small village of Kulakhas, Purnia, a farmer named Mahendar Mahto was struggling with low yields and rising costs in traditional farming. He faced frequent irrigation requirements, which not only increased water consumption but also added to his expenses. Despite his efforts, the crop yield remained limited.

Determined to improve his farming outcomes, Mahinder decided to adopt Climate Resilient Agriculture (CRA) technology. This shift brought significant changes to his farming practices. Previously, he had to irrigate his fields 7-8 times, but with CRA technology, he needed to water them only 4-5 times. As a result, his irrigation costs reduced from ₹2,000 to ₹1,500. Other costs, such as land preparation, seeds, fertilizers, and pesticides, remained the same, but the biggest transformation was seen in his yield.

Earlier, Mahendar's farm produced only 4.2 tons per acre, but with CRA technology, the yield increased to 5.5 tons per acre. Higher production meant higher profits! Without any additional labor costs, he achieved a significant boost in his income.

Today, he is recognized as a successful farmer in his village. His achievements have inspired many other farmers, who are now adopting CRA technology to enhance their agricultural practices. His story proves that by embracing the right techniques, farming can become more profitable and sustainable.

Parameter	With CRA Technology (INR)	Without CRA Technology (INR)
Land Preparation Cost	1000	1000
Seed Cost	1500	1500
Fertilizer Cost	250	250
Number of Irrigation Cycles	4-5 times	7-8 times
Irrigation Cost	1500	2000
Pesticide Cost	800	800
Yield (tons per acre)	5.5 tons/acre	4.2 tons/acre
Labor Cost	2500	2500

Key Benefits of CRA Technology

1. **Higher Yield:** CRA technology provides a yield of **13.75 tons/hectare**, compared to **10.5 tons/hectare** with traditional methods.
2. **Cost Savings:** Reduced expenses on **land preparation, irrigation, and fertilizers**.
3. **Improved Soil Health:** Better **crop residue management** and **balanced fertilizer use** maintain soil fertility.
4. **More Production with Fewer Resources:** Efficient use of **water, labor, and energy**, leading to **higher productivity**

5. LINKAGES

5.1. Functional linkage with different organizations

Name of organization	Nature of linkage
1. ATMA, Purnea	Joint implementation of training programme Diagnostic Team Visit
2. District Agriculture Department Purnea	Joint implementation of training programme Diagnostic Team Visit
3. District Agriculture Department Kisanganj	Joint implementation of training programme Diagnostic Team Visit
4. District Agriculture Department Araria	Joint implementation of training programme Diagnostic Team Visit
5. District Agriculture Department Katihar	Joint implementation of training programme Diagnostic Team Visit
6. Joint Director Jute Bihar	Joint implementation of training programme Diagnostic Team Visit
7. NABARD	Joint implementation of training programme
8. Director Extension Education BAU, Sabour.	Technical Guidance on training and other extension activities
9. All department of BAU, Sabour	Technical Guidance on training and other extension activities
10. KVK Araria & KVK, Katihar	Technical Guidance on training and other extension activities
11. NGOs, Purnea	Technical Guidance on training and other extension activities
12. JEEVIKA	Technical Guidance on training and other extension activities
13. District Animal Husbandry Dept.	Joint implementation of training programme Diagnostic Team Visit

5.2. Details of Externally funded project & Programmes during 2024 (Eg. 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.)
Training	Training on Natural Farming	May 2024	ATMA Katihar	90000

6. PERFORMANCE INDICATORS

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.	Kitchen Garden	2020	600 m ²	Vegetables	Vegetables			2500	
2.	Vermi compost	2020	200 m ²	Vermi compost	Vermi compost			6000	
3.	IFS	2022	4000 m ²	Fish Egg	Fish Egg			15000	
	Total							23500	

6.2. Performance of Instructional Farm (Crops)

Name Of the	Date of sowing	Date of	Area (ha)	Details of production	Amount (Rs.)	Remarks

crop		harvest							
				Variety	Type of Produce	Qty.(q)	Cost of inputs	Gross income	
Toria	15-20 Nov 2023	22- 28 Feb 2024	3.0	Uttara	TL	11.265			Sold
Sesame	18 -22 July 2024	14- 19 Oct 2024	5.74	Krishna,	TL	9.44			In KVK Store
				Kanke	BS	0.58			
				Safed, GT-5, GT-6	TL TL	0.21 0.14			

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.					

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. Performance of Automatic Weather Station in KVK

Date of establishment	Source of funding i.e. IMD/ICAR/Others (pl. specify)	Present status of functioning
2020	IMD	Working

6.6. Utilization of hostel facilities

Accommodation available (No. of beds)

Months	No. of trainees stayed	Trainee days (days stayed)	Reason for short fall (if any)
Jan-Dec 2024	35	430	-
Total:	35	430	

(For whole of the year)

6.7 Utilization of staff quarters

- Whether staff quarters have been completed: Yes
- No. of staff quarters: 05
- Date of completion:
- Occupancy details: 05

Months	Q I	QII	Q III	QIV	Q V	QVI
Jan 2024- Dec 2024	√	√	√	√	√	NA

7. FINANCIAL PERFORMANCE

7.1. Details of KVK Bank accounts

Bank account	Name of the bank	Location	Account Number
1	Central Bank of India	Jalalgarh, Purnea	2106897450
2	Central Bank of India	Jalalgarh, Purnea	2106850830
3	Central Bank of India	Jalalgarh, Purnea	2106810365

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	
Sesame	320000	0	82519	0	237481
Mustard	0	351000	0	219362	131638

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

Item	Released by ICAR		Expenditure		Unspent balance as on 1 st April 2022
	Kharif	Rabi	Kharif	Rabi	

7.4. Utilization of KVK funds during the year 2022 (Not audited)

Sl. No.	Particulars	Sanctioned	Released	Expenditure
A. Recurring Contingencies				
1	Pay & Allowances	8590250	8590250	8590250
2	Traveling allowances	100000		86049
3	Contingencies			
A	HRD	25000		25000
B	Office Exp. POL etc.	434000		353556
C	Training	271000		207112
D	FLD	120000		62365
E	OFT	65000		61153
F	Mela / Exhibition	40000		0
G	Building maintenance	30000	846350	27520
H	SCSP General	200000	160000	135715
I	TSP General	300000	246000	148185
J	Swachhta Expenditure			
TOTAL (A)		1585000	1252350	1106655
B. Non-Recurring Contingencies				
1	TSP NR	150000	80000	50000
2	SCSP NR	100000	117900	60100
3				
4				
TOTAL (B)		250000	197900	110100
C. REVOLVING FUND				
GRAND TOTAL (A+B+C)		1835000	1450250	1216755

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

Year	Opening balance as on 1 st April	Income during the year	Expenditure during the year	Net balance in hand as on 1 st April of each year (Kind + cash)
2021-22	5176685	1504269	749695	5931259
2022-23	5931259	1075629	920440	6086448
2024-25	6086448	489026	351167	6224307

7.6. (i) Number of SHGs formed by KVKs

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

(iii) Details of marketing channels created for the SHGs

7.7. Joint activity carried out with line departments and ATMA

Name of activity	Number of activity	Season	With line department	With ATMA	Both
Diagnostic Field Visit	33	Rabi, Kharif, Zaid	-	ATMA Purnea	-
Krishak Gosthi	12	Rabi, Kharif	-	ATMA Purnea	-
Krishak Vaigyanik Milan	2	Rabi, Kharif	-	ATMA Purnea	-
Rabi Mahotsaw	12	Rabi	-	ATMA Purnea	-
Karif Mahotsaw	12	Kharif	-	ATMA Purnea	-
Crop Cutting Experiment	12	Rabi, Kharif	DAO Purnea	-	-
Exposure Visit	13	Rabi, Khari	-	-	Both
District level Rabi Mahaabhiyan	1	Rabi	-	ATMA Purnea	-
District level Kharif Mahabhiyan	1	Kharif	-	ATMA Purnea	-
Kisan Club Meeting	4	Rabi, Kharif	NABARD Purnea	-	-
Krishi Yantrikaran Mela	2	Rabi, Kharif	DAO Purnea	-	-

7.8 Revenue generation

Sl. No.	Name of Head	Income (Rs.)	Sponsoring agency
1.	Sale of seed / None seed/ Bamboo/ Planting materials	137859	KVK Farm

7.9 Resource Generation

Sl. No.	Name of the programme	Purpose of the programme	Sources of fund	Amount (Rs. lakhs)	Infrastructure created
1	CRA	Demonstration, Training etc.	BISA Pusa Samastipur	495000	NIL
2	DAESI Training	Training	Trainees	800000	NIL
3	Training	Training	ATMA Katihar	90000	NIL

8. MISCELLANEOUS 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)

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)

8.3. Nehru Yuva Kendra (NYK) Training

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

8.6 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 Darshan (Yes/No)	Coverage by other channels
				Attended the program	Chairman Zila Panchayat	Distt. Collector/DM	Bank Officials	Farmers	Officials, PRI members	Total		

8.7. Vikisit Viksit Bharat Sanklap Yatra (30 November 2024 to 26 Jan 2024)

Sl.	No of events attended	No. of Gram Panchayat covered	Total no of farmer participated	No of Lecture Delivered on Soil Health/ Natural Farming
1	117	117	102599	143

8.8. 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
BIHAR	PURNEA	Contingent planning for	-	-	Farmers were suggested to replant the crop in case of complete failure and gap filling in case of partial

		/drought/flood affected rice / paddy crop			damage. <ul style="list-style-type: none"> • Sowing of flood tolerant variety of Swarna Sub-1 in place of other varieties. • Providing proper drainage to crop. • Split application of nitrogenous fertilizers. • Growing of short duration variety • Growing of pulses • Mulching • Soil Moisture Conservation • Green Manuring • Adoption of climate resilient interventions
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8.9 Information on Visit of VIP/Ministers/ MP/MLA/DM/VC/Zila Parishad/Other Head of Organization/Foreigners/other Dignitaries to KVKs, if any

Date of Visit	Name of Hon'ble Minister	Name of Ministry	Salient points in his/ her observation (2-3 bulleted points)
01.03.2024	Dr. Hemant Kumar	Principal Scientist, ICAR-IIPR Kanpur	Clean & Beautiful campus. Feeling proud to be visitors of this campus
23.08.2024	Purnendu Nath Jha	Joint Director (Che), Biogas & Compost Cum Nodal Officer BRJM	Excellent work has done in context of new innovation & traditional crop. Feeling good.

8.10 Details of Scientific Advisory Committee (SAC) Meetings - Proposed on 07.03.2025

Date	No of participants	Total statutory members present (sate line department)	Salient recommendations	Action Taken	If not, State reason
07.03.2025					

**Salient recommendations of SAC in bullet points*

Details of other meeting related to ATARI

Date	Type of Meeting	Agenda	Representative from ATARI

9. Details of attachment training (RAWE/ FET for ARS/Others) through KVK

Type of attachment	No of student trained	No of days stayed
RAWE	35	430

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

11 PROJECT-WISE REPORTING (Applicable for KVKs identified under the given project)

11.1. Details of Cereal Systems Initiative for South Asia (CSISA)- NA

Season	Village Covered (no.)	Block Covered (no.)	District Covered (No.)	Respondent (no.)	Trial Name	Area covered (ha)	Name of Crop	Technology Options	Variety name	Duration (Days)	Sowing date	Harvesting date	Days of Maturity	Grain Yield (q/ha)	Cost of cultivation (Rs/ha)	Gross return (Rs/ha)	Net Return (Rs/ha)	BCR

11.2 Details of Tribal Sub Plan (TSP)

a. Achievements of physical output under TSP

Sl.	Activities	Physical Achievement	
1)	Trainings	No. of Trainings/Demos	No. of beneficiaries
a.	Farmer		
b.	Women	9	228
c.	Rural Youths		
d.	Extension Personnel		
2)	OFT	No. of OFTs	No. of beneficiaries
		0	0
3)	FLD	No. of FLDs	No. of beneficiaries
		8	199
4)	Mobile agro- advisory to farmers	No. of advisory	No. of beneficiaries
5)	Other activities		
a.	Participants in extension activities (No.)	3 No.- 93 Participants	
b.	Production of seed (q)	NA	
c.	Production of Planting material (No. in lakh)	NA	
d.	Production of Livestock strains (No. in lakh)	NA	
e.	Production of fingerlings (No. in lakh)	NA	
f.	Testing of Soil, water, plant, manures samples (Nos.)	50	
g.	Asset creation (Number; Sprayer, ridge maker, pump set, weeder etc.)		
h.	No. of other programmes organised (Swachha Bharat Abhiyaan, Agriculture knowledge in rural school, Planting material distribution, Vaccination camp etc.)	4	

b. Fund received under TSP in 2024-25 (Rs. In lakh):- 4.5 Lakh

c. Achievements of physical outcome under TSP during 2024

Sl. No.	Description	Unit	Achievements
1	Change in family income	%	22 %
2	Change in family consumption level	%	35 %
3	Change in availability of agricultural implements/ tools etc.	No. per household	2-3

d. Location and Beneficiary Details during 2024

District	Sub-district	No. of Village covered	Name of village(s) covered	ST population benefitted (No.)		
				M	F	T
PURNEA	PURNEA	01	Bareta	0	273	273

11.3. Details of Scheduled Caste Sub Plan (SCSP)

Sl.	Activities	Physical Achievement	
		No. of Trainings/Demos	No. of beneficiaries
1)	Trainings		
a.	Farmer		
b.	Women	17	497
c.	Rural Youths		
d.	Extension Personnel		
2)	OFT	No. of OFTs	No. of beneficiaries
		0	0
3)	FLD	No. of FLDs	No. of beneficiaries
		8	304
4)	Mobile agro- advisory to farmers	No. of advisory	No. of beneficiaries
5)	Other activities		
a.	Participants in extension activities (No.)	3 No- 118 Participants	
b.	Production of seed (q)		
c.	Production of Planting material (No. in lakh)		
d.	Production of Livestock strains (No. in lakh)		
e.	Production of fingerlings (No. in lakh)		
FTSP	Testing of Soil, water, plant, manures samples (Nos.)		

Performance of different short duration rice varieties

FST type	Crop / season (name)	Technology demonstrated	No. of farmers	Area (ha)/ Unit	Yield (q/ha)	Economics of demonstration (Rs/ha)		
						Gross Cost	Net Return	BCR

Performance of different flood tolerant varieties

FST type	Crop / season (name)	Technology demonstrated	No. of farmers	Area (ha)/ Unit	Yield (q/ha)	Economics of demonstration (Rs/ha)		
						Gross Cost	Net Return	BCR

Performance of advancement of planting dates in different crops

FST type	Crop / season (name)	Technology demonstrated	No. of farmers	Area (ha)/ Unit	Yield (q/ha)	Economics of demonstration (Rs/ha)		
						Gross Cost	Net Return	BCR

Performances of water saving technologies for rice cultivation

FST type	Crop / season (name)	Technology demonstrated	No. of farmers	Area (ha)/ Unit	Yield (q/ha)	Economics of demonstration (Rs/ha)		
						Gross Cost	Net Return	BCR

Integration of cropping system with other farming

FST type	Crop / season (name)	Fodder quantity (dry/ green) utilized for livestock	No. of farmers	Area (ha)/ Unit	Yield (q/ha)	% of reduced fodder purchase from outside

Performance of livestock demonstration in NICRA adopted villages (Buffalo/ Cow)

FST type	Animal / season (name)	Technology demonstrated	No. of farmers	No. of animals/ unit	Milk yield (liters/ lactation)	Economics of demonstration (Rs/ha)		
						Gross Cost	Net Return	BCR

Performance of livestock demonstration in NICRA adopted villages (Goat/ sheep/ Pig)

FST type	Animal / season (name)	Technology demonstrated	No. of farmers	No. of animals/ unit	Body wt. (Kg/ animal)	Economics of demonstration (Rs/ha)		
						Gro ss Cost	Net Return	BC R

Performance of livestock demonstration in NICRA adopted villages (poultry)

FST type	Birds / season (variety/breed)	Technology demonstrated	No. of farmers	No. of birds/ unit	Body wt. (Kg/ bird)	Economics of demonstration (Rs/ha)		
						Gross Cost	Net Return	BCR

Performance of improved shelters for poultry and dairy animals

FST	Technology demonstrated	No. of farmers	Demo. Unit size (No.)	Survival rate		% Increase in survival	Economics (Rs. /ha)				
				Demo	Local		Gross Cost	Gross Return	Net Return	BCR	

INSTITUTIONAL INTERVENTION

Name Of KVK	Seed bank		Fodder bank	
	Crop with variety	Quantity in (q)	Fodder crop with variety	Quantity in (q)

Revenue generated through Custom Hiring Centres and VCRM in KVKs

Name of KVK	Revenue Generated (Rs.)	
	From Custom Hiring Centres (2022-23)	Total under VCRM

Extension Activities

Name of the activity	Number of Programmes	No. of beneficiaries		
		Male	Female	Total

Soil Health Card prepared and distributed

KVK	No. of soil samples collected	No. of samples analysed	SHC issued	No. of farmers benefitted

Convergence Programme

KVK	Development Scheme /Programme	Nature of work	Amount (Rs.)

Dignitaries visited NICRA Villages

Name of KVK	Name of VIPs/Experts	Date of visit

Newspaper Coverage

Publication (Research Paper, Book, Technical bulletins Paper presented in national/ international seminars etc.)

Success Stories (1-2 nos.)

Name of PI & Co-PI List

Name of KVK	Name of PI	Name Of Co PI

Table: Capacity development (Training On-campus) organized under TDC-NICRA

S. No.	Title of the training course	Period of Training program	Duration	Participant No.		Category			
				Male	Female	General	OBC	ST	SC

Table: Capacity development (Training Off-campus) organized under TDC-NICRA

S. No.	Title of the training course	Period of Training program	Duration	Participant No.		Category			
				Male	Female	General	OBC	ST	SC

Table: Custom Hiring of Farm-Implement

Name of farm implement/equipment	No. of farmers used Implement	Area covered by Farm Implement	Farm Implement used (In Hours)	Revenue generated by Farm Implement (Rs.)	Expenditure incurred on repairing (Rs.)

Table: Village wise VCRMC

Village name	VCRMC Constitution date	VCRMC members (no.)		Meetings organized by VCRMC (no.)	Date of VCRMC meeting	Name of Secretary	Name of President	Major decision taken
		M	F					

Attachments: Good quality Photograph

11.5. Formation and Promotion of FPOs as Cluster Based Business Organization (CBBOs)

Name of State	Name of district	No. of blocks allocated	No. of FPOs registered as CBBO	Average no of members per FPO	No. of FPO received Management cost	No. of FPO received Equity Grant	Tech. backstopping provided to no. of FPOs	No. of training programme organized for FPOs for Technology backstopping as CBBO	Training received by FPO members (Y/N) If yes then major area of training	Assistance to no. of FPOs in economic activities	Is Business plan prepared for FPOs as CBBOs	Is Business plan prepared for FPOs as without CBBOs	No. Of FPOs doing business
BIHAR	PURNEA	14						05	Y				

Details of commodity-based organizations/ farmers' cooperative society/ FPO formed/ associated with KVK under NCDC funding

S. No	Name of the FPO	Address of FPO	Registration No and Date	Proposed Activity	Commodity Identified	Total No. of BOM Members	Total no of farmers attached	Financial position (Rs. in lakh)	Success indicator
1	Jalalgarh Agribusiness Farmers Producers Company Ltd.	Jalalgarh, Purnea, Bihar	16.12.2021	Agriculture- Maize, Chilli & Potato	Agriculture- Maize, Chilli & Potato	10	151	110.0	
2	Krityanand Farmer Producer Company Ltd.	K. Nagar, Purnea	18.07.2023	.Maize, Makhana, Paddy, Banana	.Maize, Makhana, Paddy, Banana		324	150.0	
3	Makai Aam Feed Farmer Producer Company Ltd.		18.08.2023				318	30.0	
4	Dagarua Agrofed Farmer Producer Company Ltd		June 2023				415	22.0	
5	Aranyak Agri Producer Company Ltd.		Reg. No.- U01400BR2009PTC015041 Year- 2009				5753		
6	Purnea Agrofed Farmer Producer Company Ltd.		Aug 2023				351	10.0	

11.6. Nutri-Sensitive Agricultural Resources and Innovation (NARI)

a. Overall achievement

No. of Nutri smart village developed	Total Area covered	Total No of OFT organized	Total No. of FLD organized	No. of training/capacity development programme	Total No. of farmers/beneficiaries	No of Extension programmes	Total No. of farmers/beneficiaries
1		0	05	12	315	3	75

b. Details of OFT/FLD

OFT		
Nutritional Garden		
Bio-fortified Crops		
Value addition (in no. of Unit or no. of Enterprise)		
Other Enterprises (in no. of Unit or no. of Enterprise)		
	Area (ha/ no. of Unit/Enterprise)	No. of farmers/beneficiaries
FLD		
Nutritional Garden	120 m ²	30
Bio-fortified Crops	0.4 ha	2
Value addition (in no. of Unit or no. of Enterprise)		26
Other Enterprises (in no. of Unit or no. of Enterprise)		

c. 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.	Mishrinagar	Backyard/Kitchen Garden	30	3600	30
2.		Community level			
3.		Terrace Garden			
4.		Vertical Garden			
TOTAL					

d. Details of Bio-fortified crops used 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
Mishrinagar	Summer	FLD	Vegetables	Vegetables	Hybrid	3600 m ²	30
	Kharif	FLD	Vegetables	Vegetables	Hybrid	3600 m ²	30
	Rabi	FLD	Vegetables	Vegetables	Hybrid	3000 m ²	30
	Rabi	Wheat	Wheat-Bio fortified	Wheat-Bio fortified	DBW 187	0.4 ha	2
	Rabi	Toria	Var.-Uttara	Mustard	Uttara	1.0	5

e. Details of Value addition in Nutri-Smart village

Name of Nutri Smart Village	Name of Crop/ veg./ fruits/ other	Name of Value- added product	Activity (OFT/FLD)	No. of farmers/ beneficiaries

f. Training programmes in Nutri-Smart village

Name of Nutri Smart Village	Area of Training	No of courses	No. of beneficiaries
Mishrinagar	Kitchen Gardening	12	315

g. Extension activities under NARI Project

Name of Nutri-Smart Village	Title of Activity	No. of activities	No. of beneficiaries
Mishrinagar	Establishment of Poshan Vatika Awareness	3	75

Training information

Title of Natural Farming training Programme	Date of Training	Venue of programme	Participants (Male)						Participants (Female)						GT
			GEN	OBC	SC	ST	Others	Total	GEN	OB C	SC	ST	Other s	Total	
Preparation of Veejamrit and it's application	21-22.03.2024	Mahiyarpur, Jalalgarh	25	9	6	0	0	40	0	0	0	0	0	0	40
Preparation of Brahmastra and it's application	23-24.03.2024	Bisantha, Jalalgarh	10	13	5	0	0	28	5	18	0	0	0	23	51
Preparation of Ghanjeevmerit and it's application	28-29.03.2024	Basantpur, Kasba	20	20	0	0	0	40	3	2	0	0	0	5	45
Preparation of Jeevamrit & it's application	28-29.03.2024	KVK Purnea	0	4	6	0	0	10	12	30	0	0	0	42	52
Natural Farming	30.03.2024	Veerpur	0	0	2	0	32	34	0	0	4	0	12	16	50
Preparation of Brahmastra and Neemastra and it's application	30-31.03.2024	KVK Purnea	16	20	7	0	0	43	5	8	9	0	0	22	65
Natural Farming	03.05.2024	Parora K. Nagar	0	0	3	0	10	13	0	0	22	0	0	22	35
Natural Farming	10.05.2024	Bisantha, Jalalgarh	0	0	0	0	17	17	0	0	0	0	26	26	43
Natural Farming	21.05.2024	Kathaili, Jalalgarh	0	0	5	0	24	29	0	0	0	0	11	11	40
Natural Farming	03.05.2024- 03.06.2024	KVK Purnea	0	0	4	0	29	33	0	0	0	0	0	0	33
Natural Farming	18.06.2024	Bareta, Kasba	0	0	0	0	0	0	0	0	0	28	0	28	28
Natural Farming	26.06.2024	Harishchandrapur	0	0	0	0	17	17	0	0	0	11	0	11	28
Natural Farming	10.07.2024	Sapa	0	0	0	0	28	28	0	0	0	9	0	9	37
Natural Farming	24.07.2024	Mahiyarpur, Jalalgarh	0	0	8	0	39	47	0	0	0	0	7	7	54
Preparation of natural farming component	26.07.2024	Dansar	0	0	0	0	2	2	0	0	6	0	18	24	26
Different components of NF	01.10.2024	Harishchandrapur	0	0	1	0	19	20	0	0	0	0	10	10	30
Importance of NF & Preparation of different components	05.10.2024		0	0	0	0	4	4	0	0	8	4	21	33	37
			71	66	47	0	221	405	25	58	49	52	105	289	694

Awareness programme information

Title of Natural Farming Awareness programme	Date of Awareness programme	Venue of programme	Participants (Male)						Participants (Female)						GT
			GEN	OBC	SC	ST	Others	Total	GEN	OBC	SC	ST	Others	Total	
Natural farming – Preparation of Jeevamrit and Ghanjeevemrit	21-22.03.2024	KVK Purnea	1	13	17	0	4	35	0	4	0	0	2	6	41
Natural Farming	29.03.2024	Parora, K. Nagar	5	15	20	0	0	40	10	110	40	0	0	160	200
Natural Farming	30.03.2024	Ekamba, Jalalgarh	0	0	4	0	73	77	0	0	2	0	48	50	127
Natural Farming	30.04.2024	Kamalpur	0	0	0	0	6	6	0	0		0	30	30	36
			6	28	41	0	83	158	10	114	42	0	80	246	404

Any other Programme /Activity organized for Natural farming promotion

Name of the Innovative programme organized	Significance of innovative programme	Remarks/Observation/Feedback Recorded

Details of Beneficiaries under Demonstration at Farmer's Fields

Name of KVK	No. of blocks covered	No. of village covered	Total no. of Trained/Practicing NF Farmer	No. of farmers influenced to adopt NF	No. of farmers with whom the NF farmer can engaged all season	No. of farmers with whom the NF farmer can engage in 1 season	Any Remarks (in <50 words)

Demonstration Information**KVK/ Farmer wise information of demonstration conducted till date**

Name of State		BIHAR	
Name of KVK/Farmer where demonstration conducted		PURNEA	
Address of Farmer with contact detail		<ol style="list-style-type: none"> 1. Jitendra Kushwaha, Dansar, Jalalgarh, 8651362509 2. Raj Kumar, Chandi Bari, Purnea East, 7903494890 3. Mithlesh Anand, Dansar, Jalalgarh, 9886362063 4. Bibhisan Sah, Hassi, Jalalgarh, 9472642048 5. Parmanand Mandal, Bisantha, Jalalgarh, 9572263322 6. Anant Kr. Das, Bisantha, Jalalgarh, 9955863136 7. Pran Mohan Mishra, Bisantha, Jalalgarh, 6206772713 8. Sitaram Mahto, Sapa Rahika, Jalalgarh, 9934725091 9. Ramavtar Chouhan, Sima, Jalalgarh, 9162882449 10. Dilip Kr. Yadav, Harchandpur, Jalalgarh, 7462940506 11. Sumit Kr. Biswas, Singhia Banaili, Kasba, 8809708702 12. Pradip Kr. Roy, Jalalgarh, Purnea, 7004105259 	
Agro Climatic Zone of KVK/Village of farmer			
Cropping patter of KVK plot/ Farmer plot		Rice-Maize-Moong	
Farming Situation of the Selected KVK/Farmer	Soil type- Sandy loam Land type-Medium to Upland having proper drainage facility Irrigation type-Irrigated Previous crop- Rabi maize	Latitude (N)	Longitude (E)

Name of Activity	Crop	Variety	Season (Kharif /Rabi/ Summer)	Name of Natural Farming components/Technology demonstrated	Area (ha) in Natural farming practice	Detail of farmer practice	Observations Recorded		
							Name of parameter	Performance	
								Without NF practice	With NF practice
Demonstration	Potato	Kufri Sindhuri	Rabi	Beejamrit, Jivamrit, neemastra, Dashparni ark	01	Land preparation, Irrigation, Fertilizer application, Ploughing,	Plant height (cm)	62 cm	58cm
							Other relevant parameter	-	-
							Yield (q/ha)	210	175
							Cost of	1,25,000	1.05,000

						Harvesting, Weeding etc.	cultivation (Rs/ha)		
							Gross Return (Rs/ha)	220500	183750
							Net Return (Rs/ha)	9,5500	78750
							B:C Ratio	1.76	1.75
							Soil PH	6.73	6.86
							Soil OC (%)	0.52	0.53
							Soil EC (dS/m)	0.36	0.31
							Available N (Kg/ha)	240.50	250.15
							Available P (Kg/ha)	18.50	21.30
							Available K (Kg/ha)	170.20	182.10
							Soil Microbes (cfu)		
							Any other, specify	-	-
Feedback of farmer	Farmers are satisfied and they will continue with natural farming practices, as their soil health improved with little differences in yield.								

Name of Activity	Crop	Variety	Season (Kharif /Rabi/ Summer)	Name of Natural Farming components/Technology demonstrated	Area (ha) in Natural farming practice	Detail of farmer practice	Observations Recorded		
							Name of parameter	Performance	
								Without NF practice	With NF practice
Demonstration	Maize	P3355	Rabi	Beejamrit, Jivamrit, neemastra, Dashparni ark	01	Land preparation, Irrigation , Fertilizer application, Ploughing, Harvesting, Weeding etc.	Plant height (cm)	220 cm	225cm
							Other relevant parameter	-	-
							Yield (q/ha)	64	60
							Cost of cultivation (Rs/ha)	1,15000	1,10000
							Gross Return (Rs/ha)	1,42,400	1.33,500
							Net Return (Rs/ha)	27400	23500
							B:C Ratio	1.23	1.21
							Soil PH	6.73	6.86
Soil OC (%)	0.45	0.46							

							Soil EC (dS/m)	0.35	0.31
							Available N (Kg/ha)	240.50	250.15
							Available P (Kg/ha)	20.00	24.10
							Available K (Kg/ha)	180.00	186.10
							Soil Microbes (cfu)		
							Any other, specify	-	-
Feedback of farmer	Farmers are satisfied and they will continue with natural farming practices, as their soil health improved with little differences in yield.								

Name of Activity	Crop	Variety	Season (Kharif /Rabi/ Summer)	Name of Natural Farming components/Technology demonstrated	Area (ha) in Natural farming practice	Detail of farmer practice	Observations Recorded		
							Name of parameter	Performance	
								Without NF practice	With NF practice
Demonstration	Turmeric	Rajendra Sonia	Kharif	Beejamrit, Jivamrit, neemastra, Dashparni ark	01	Land preparation, Irrigation , Fertilizer application, Ploughing, Harvesting, Weeding etc.	Plant height (cm)	82 cm	78cm
							Other relevant parameter	-	-
							Yield (q/ha)	280	240
							Cost of cultivation (Rs/ha)	1,78,000	1,63,000
							Gross Return (Rs/ha)	5,60000	4,80000
							Net Return (Rs/ha)	382000	317000
							B:C Ratio	3.14	2.94
							Soil PH	6.25	6.80
							Soil OC (%)	0.55	0.56
							Soil EC (dS/m)	0.35	0.31
							Available N (Kg/ha)	240.50	250.15
							Available P (Kg/ha)	23.00	26.10
							Available K (Kg/ha)	180.00	186.10
Soil Microbes (cfu)									

							Any other, specify	-	-
Feedback of farmer	Farmers are satisfied and they will continue with natural farming practices, as their soil health improved with little differences in yield.								

Name of Activity	Crop	Variety	Season (Kharif /Rabi/ Summer)	Name of Natural Farming components/Technology demonstrated	Area (ha) in Natural farming practice	Detail of farmer practice	Observations Recorded		
							Name of parameter	Performance	
								Without NF practice	With NF practice
Demonstration	Wheat	DBW-187	Rabi	Beejamrit, Jivamrit, neemastra, Dashparni ark	01	Land preparation, Irrigation , Fertilizer application, Ploughing, Harvesting, Weeding etc.	Plant height (cm)	200 cm	180cm
							Other relevant parameter	-	-
							Yield (q/ha)	42	39
							Cost of cultivation (Rs/ha)	33000	29000
							Gross Return (Rs/ha)	95550	88725
							Net Return (Rs/ha)	62550	59725
							B:C Ratio	2.89	3.05
							Soil PH	6.73	6.86
							Soil OC (%)	0.45	0.46
							Soil EC (dS/m)	0.35	0.31
							Available N (Kg/ha)	240.50	250.15
							Available P (Kg/ha)	20.00	24.10
							Available K (Kg/ha)	180.00	186.10
							Soil Microbes (cfu)		
Any other, specify	-	-							
Feedback of farmer	Farmers are satisfied and they will continue with natural farming practices, as their soil health improved with little differences in yield.								

Name of Activity	Crop	Variety	Season (Kharif /Rabi/ Summer)	Name of Natural Farming components/Technology demonstrated	Area (ha) in Natural farming practice	Detail of farmer practice	Observations Recorded		
							Name of parameter	Performance	
								Without NF practice	With NF practice
Demonstration	Toria	Uttara	Rabi	Beejamrit, Jivamrit, neemastra, Dashparni ark	01	Land preparation, Irrigation , Fertilizer application, Ploughing, Harvesting, Weeding etc.	Plant height (cm)	136 cm	141cm
							Other relevant parameter	-	-
							Yield (q/ha)	11	12
							Cost of cultivation (Rs/ha)	22000	20000
							Gross Return (Rs/ha)	62150	67800
							Net Return (Rs/ha)	40500	47800
							B:C Ratio	2.82	3.39
							Soil PH	6.45	6.85
							Soil OC (%)	0.53	0.54
							Soil EC (dS/m)	0.35	0.31
							Available N (Kg/ha)	260.50	265.15
							Available P (Kg/ha)	23.00	26.10
							Available K (Kg/ha)	188.00	190.10
							Soil Microbes (cfu)		
Any other, specify									
Feedback of farmer	Farmers are satisfied and they will continue with natural farming practices, as their soil health improved with little differences in yield.								

Name of Activity	Crop	Variety	Season (Kharif /Rabi/ Summer)	Name of Natural Farming components/Technology demonstrated	Area (ha) in Natural farming practice	Detail of farmer practice	Observations Recorded		
							Name of parameter	Performance	
								Without NF practice	With NF practice
Demonstration	Paddy	BB11	Kharif	Beejamrit, Jivamrit, neemastra, Dashparni ark	01	Land preparation, Irrigation , Fertilizer application, Ploughing, Harvesting, Weeding etc.	Plant height (cm)	110 cm	91cm
							Other relevant parameter	-	-
							Yield (q/ha)	40.00	38.00
							Cost of cultivation (Rs/ha)	39400	36200
							Gross Return (Rs/ha)	90620	87860
							Net Return (Rs/ha)	51220	57600
							B:C Ratio	2.33	2.42
							Soil PH	6.65	6.70
							Soil OC (%)	0.52	0.53
							Soil EC (dS/m)	0.33	0.31
							Available N (Kg/ha)	260.50	265.15
							Available P (Kg/ha)	23.00	26.10
							Available K (Kg/ha)	178.00	179.10
							Soil Microbes (cfu)		
Any other, specify	-	-							
Feedback of farmer	Farmers are satisfied and they will continue with natural farming practices, as their soil health improved with little differences in yield.								

Name of Activity	Crop	Variety	Season (Kharif /Rabi/ Summer)	Name of Natural Farming components/Technology demonstrated	Area (ha) in Natural farming practice	Detail of farmer practice	Observations Recorded		
							Name of parameter	Performance	
								Without NF practice	With NF practice
Demonstration	Maize	P3355	Rabi	Beejamrit, Jivamrit, neemastra, Dashparni ark	01	Land preparation, Irrigation , Fertilizer application, Ploughing, Harvesting, Weeding etc.	Plant height (cm)	210 cm	198cm
							Other relevant parameter	-	-
							Yield (q/ha)	63	61
							Cost of cultivation (Rs/ha)	1,15000	1,10000
							Gross Return (Rs/ha)	1,40,175	1,35,725
							Net Return (Rs/ha)	25175	25725
							B:C Ratio	1.21	1.23
							Soil PH	6.73	6.86
							Soil OC (%)	0.45	0.46
							Soil EC (dS/m)	0.35	0.31
							Available N (Kg/ha)	240.50	250.15
							Available P (Kg/ha)	20.00	24.10
							Available K (Kg/ha)	180.00	186.10
							Soil Microbes (cfu)		
Any other, specify	-	-							
Feedback of farmer	Farmers are satisfied and they will continue with natural farming practices, as their soil health improved with little differences in yield.								

Name of Activity	Crop	Variety	Season (Kharif /Rabi/ Summer)	Name of Natural Farming components/Technology demonstrated	Area (ha) in Natural farming practice	Detail of farmer practice	Observations Recorded		
							Name of parameter	Performance	
								Without NF practice	With NF practice
Demonstration	Potato	Kufri Sindhuri	Rabi	Beejamrit, Jivamrit, neemastra, Dashparni ark	01	Land preparation, Irrigation , Fertilizer application, Ploughing, Harvesting, Weeding etc.	Plant height (cm)	62 cm	60cm
							Other relevant parameter	-	-
							Yield (q/ha)	200	180
							Cost of cultivation (Rs/ha)	1,25,000	1.05,000
							Gross Return (Rs/ha)	210000	189000
							Net Return (Rs/ha)	8,5000	84000
							B:C Ratio	1.68	1.80
							Soil PH	6.53	6.56
							Soil OC (%)	0.52	0.53
							Soil EC (dS/m)	0.36	0.31
							Available N (Kg/ha)	240.50	250.15
							Available P (Kg/ha)	18.50	21.30
							Available K (Kg/ha)	175.20	180.10
							Soil Microbes (cfu)		
Any other, specify	-	-							
Feedback of farmer	Farmers are satisfied and they will continue with natural farming practices, as their soil health improved with little differences in yield.								

Name of Activity	Crop	Variety	Season (Kharif /Rabi/ Summer)	Name of Natural Farming components/Technology demonstrated	Area (ha) in Natural farming practice	Detail of farmer practice	Observations Recorded		
							Name of parameter	Performance	
								Without NF practice	With NF practice
Demonstration	Maize	P3355	Rabi	Beejamrit, Jivamrit, neemastra, Dashparni ark	01	Land preparation, Irrigation , Fertilizer application, Ploughing, Harvesting, Weeding etc.	Plant height (cm)	230 cm	225cm
							Other relevant parameter	-	-
							Yield (q/ha)	61	60
							Cost of cultivation (Rs/ha)	1,15000	1,10000
							Gross Return (Rs/ha)	1.35,725	1.33,500
							Net Return (Rs/ha)	25725	23500
							B:C Ratio	1.23	1.21
							Soil PH	5.60	5.76
							Soil OC (%)	0.45	0.46
							Soil EC (dS/m)	0.35	0.31
							Available N (Kg/ha)	240.50	250.15
							Available P (Kg/ha)	20.00	24.10
							Available K (Kg/ha)	185.00	186.10
							Soil Microbes (cfu)		
Any other, specify	-	-							
Feedback of farmer	Farmers are satisfied and they will continue with natural farming practices, as their soil health improved with little differences in yield.								

Name of Activity	Crop	Variety	Season (Kharif /Rabi/ Summer)	Name of Natural Farming components/Technology demonstrated	Area (ha) in Natural farming practice	Detail of farmer practice	Observations Recorded		
							Name of parameter	Performance	
								Without NF practice	With NF practice
Demonstration	Turmeric	Rajendra Sonia	Kharif	Beejamrit, Jivamrit, neemastra, Dashparni ark	01	Land preparation, Irrigation , Fertilizer application, Ploughing, Harvesting, Weeding etc.	Plant height (cm)	86 cm	82cm
							Other relevant parameter	-	-
							Yield (q/ha)	240	220
							Cost of cultivation (Rs/ha)	1,63,000	1,52,000
							Gross Return (Rs/ha)	4,80000	4,40000
							Net Return (Rs/ha)	317000	288000
							B:C Ratio	2.94	2.89
							Soil PH	6.20	6.50
							Soil OC (%)	0.53	0.54
							Soil EC (dS/m)	0.35	0.31
							Available N (Kg/ha)	230.0	240.15
							Available P (Kg/ha)	21.00	23.10
							Available K (Kg/ha)	185.00	186.10
							Soil Microbes (cfu)		
Any other, specify	-	-							
Feedback of farmer	Farmers are satisfied and they will continue with natural farming practices, as their soil health improved with little differences in yield.								

Name of Activity	Crop	Variety	Season (Kharif /Rabi/ Summer)	Name of Natural Farming components/Technology demonstrated	Area (ha) in Natural farming practice	Detail of farmer practice	Observations Recorded		
							Name of parameter	Performance	
								Without NF practice	With NF practice
Demonstration	Wheat	DBW-187	Rabi	Beejamrit, Jivamrit, neemastra, Dashparni ark	01	Land preparation, Irrigation , Fertilizer application, Ploughing, Harvesting, Weeding etc.	Plant height (cm)	200 cm	180cm
							Other relevant parameter	-	-
							Yield (q/ha)	39	35
							Cost of cultivation (Rs/ha)	29000	26000
							Gross Return (Rs/ha)	88725	77875
							Net Return (Rs/ha)	59725	51875
							B:C Ratio	3.05	2.99
							Soil PH	6.73	6.86
							Soil OC (%)	0.45	0.46
							Soil EC (dS/m)	0.35	0.31
							Available N (Kg/ha)	230.50	230.15
							Available P (Kg/ha)	21.00	20.10
							Available K (Kg/ha)	180.00	181.10
							Soil Microbes (cfu)		
Any other, specify	-	-							
Feedback of farmer	Farmers are satisfied and they will continue with natural farming practices, as their soil health improved with little differences in yield.								

Name of Activity	Crop	Variety	Season (Kharif /Rabi/ Summer)	Name of Natural Farming components/Technology demonstrated	Area (ha) in Natural farming practice	Detail of farmer practice	Observations Recorded		
							Name of parameter	Performance	
								Without NF practice	With NF practice
Demonstration	Sesamum	Krishna	Kharif	Beejamrit, Jivamrit, neemastra, Dashparni ark	01	Land preparation, Irrigation , Fertilizer application, Ploughing, Harvesting, Weeding etc.	Plant height (cm)	85 cm	95cm
							Other relevant parameter	-	-
							Yield (q/ha)	12	12.80
							Cost of cultivation (Rs/ha)	35,000	30,000
							Gross Return (Rs/ha)	103620	110528
							Net Return (Rs/ha)	68620	80528
							B:C Ratio	2.96	3.68
							Soil PH	6.43	6.48
							Soil OC (%)	0.52	0.53
							Soil EC (dS/m)	0.36	0.31
							Available N (Kg/ha)	240.50	250.15
							Available P (Kg/ha)	20.50	21.30
							Available K (Kg/ha)	170.20	182.10
							Soil Microbes (cfu)		
Any other, specify	-	-							
Feedback of farmer	Farmers are satisfied and they will continue with natural farming practices, as their soil health improved with little differences in yield.								

Information of Farmer Already Practicing Natural Farming

S. No.	Name of District	Name of Farmer	Name of Village and address	No. of Indigenous (Desi)	Land Holding (ha)	Normal Crops Grown	No. of Years practicing in	Area (ha) Covered under	Crop Grown under Natural	Natural Farming Technology practicing/	Observations Recorded		
											Name of parameter	Performance	
												Without NF	With NF

			with contact No	Cows)			Natura l Farmi ng	Natural Farming	Farming	adopted		practice	practi ce
											Plant height (cm)		
											Other relevant parameter		
											Yield (q/ha)		
											Cost of cultivation (Rs/ha)		
											Gross Return (Rs/ha)		
											Net Return (Rs/ha)		
											B:C Ratio		
											Soil PH		
											Soil OC (%)		
											Soil EC (dS/m)		
											Available N (Kg/ha)		
											Available P (Kg/ha)		
											Available K (Kg/ha)		
											Soil Microbes (cfu)		
											Any other, specify		

Feedback of farmer:

Soil Data information

Soil Parameter for Demo plot at KVK Farm

Season	Crop	Before crop sowing							After harvesting						
		pH	EC (dS/m)	OC (%)	N (Kg/ha)	P (Kg/ha)	K (Kg/ha)	Soil Microbes (cfu)	pH	EC (dS/m)	OC (%)	N (Kg/ha)	P (Kg/ha)	K (Kg/ha)	Soil Microbes (cfu)
Kharif	Sesamum	5.60	0.35	0.56	265.70	21.20	180.10	-	5.61	0.31	0.57	268	22	182.10	-
Rabi	Toria	5.61	0.31	0.57	268	22	182.10	-	5.62	0.30	0.57	267.20	22.10	182	-
Zaid	Greengram	5.62	0.30	0.57	267.20	22.10	182	-	5.62	0.30	0.58	268	22.00	183.00	-

Soil Parameter for Non-Demo plot at KVK Farm

Season	Crop	Before crop sowing							After harvesting						
		pH	EC (dS/m)	OC (%)	N (Kg/ha)	P (Kg/ha)	K (Kg/ha)	Soil Microbes (cfu)	pH	EC (dS/m)	OC (%)	N (Kg/ha)	P (Kg/ha)	K (Kg/ha)	Soil Microbes (cfu)
Kharif	Sesamum	5.60	0.35	0.55	261.10	20.20	178.00	-	5.61	0.30	0.56	265	21	180.10	-
Rabi	Toria	5.61	0.30	0.56	265	21	180.10	-	5.62	0.30	0.57	266.20	21.00	181.00	-
Zaid	Greengram	5.62	0.30	0.57	266.20	21.00	181	-	5.62	0.30	0.57	266.20	21.00	181	-

Soil Parameter for Demo plot at Farmer's Field

Season	Crop	Before crop sowing							After harvesting						
		pH	EC (dS/m)	OC (%)	N (Kg/ha)	P (Kg/ha)	K (Kg/ha)	Soil Microbes (cfu)	pH	EC (dS/m)	OC (%)	N (Kg/ha)	P (Kg/ha)	K (Kg/ha)	Soil Microbes (cfu)
Kharif	Sesamum	5.50	0.31	0.46	260.00	18.00	170.10	-	5.51	0.30	0.46	261.00	18.20	172.10	-
Rabi	Toria	5.51	0.30	0.46	261.00	18.20	172.10	-	5.51	0.30	0.47	262.20	19.00	173.00	-
Zaid	Greengram	5.51	0.30	0.47	262.20	19.00	173.00	-	5.53	0.29	0.48	263.20	20.00	174.00	-

Soil Parameter for Non-Demo plot at Farmer's Field

Season	Crop	Before crop sowing							After harvesting						
		pH	EC (dS/m)	OC (%)	N (Kg/ha)	P (Kg/ha)	K (Kg/ha)	Soil Microbes (cfu)	pH	EC (dS/m)	OC (%)	N (Kg/ha)	P (Kg/ha)	K (Kg/ha)	Soil Microbes (cfu)
Kharif	Sesamum	5.40	0.32	0.46	260.00	19.00	175.10	-	5.42	0.31	0.46	261.00	18.20	175.50	-
Rabi	Toria	5.42	0.31	0.46	261.00	18.20	175.50	-	5.43	0.30	0.47	263.20	19.00	173.00	-
Zaid	Greengram	5.43	0.30	0.47	263.20	19.00	173.00	-	5.43	0.30	0.47	262.20	19.00	174.00	-

Financial information

Budget Expenditure (Rs. in Rs)				
Name of activity	Number of activities organized	Budget sanction (Rs)	Budget expenditure (Rs)	Total Budget Expenditure (Rs)
Training				
Awareness Programme				
Demonstration				
Miscellaneous				
Total				

Glimpses of various Activities (Good Quality Action Photographs)				
Name of activity	1	2	2	4
Training programmes				
Awareness programmes				
Demonstrations (KVK/Farmer filed)				
Any other activities				

11.7 CRA (Climate Resilient Agriculture)

Technology demonstrated/ interventions	Cropping system	Farming System crop under demonstration			Area under Demonstration (in acre)			No. of farmers under demonstration			Category				Crop Yield (q/ha)			Syst em productiv ity (q/ha)	Total return (Rs./ha)	Yield obtaine d under Farmer Practic es (q/ha)	Expos ure visit (no.)	Num ber of farme rs under expos ure	
		Kh ari f	Ra bi	Sum mer	Kh ari f	R a bi	Su mmer	Male	Female	To tal	S C	S T	O B C	Gen	Kh ari f	Ra bi	Su mmer						
Zero Tillage, DSR, RBP, Line Sowing,	Paddy(DSR)-Maize(RBP)-Greengram (ZT)	Pa ddy	Ma ize	Gree ngra m	623	623	250	770	352						49.60	115.40	8.50	171.30	264041	152.40	03	180	
	Maize(RBP)-Wheat(ZT)-Greengram(ZT)	M aize	W hea t	Gree ngra m	623	623	250									76.25	44.30	8.15	126.25	193095			104.50
	Paddy(DSR)-Wheat(ZT)-Greengram(ZT)	Pa ddy	W hea t	Gree ngra m	623	623	250										50.39	45.15	8.20	112.20			181042

11.8 District Agro Meteorological Unit (DAMU)

S. No	No. of Block agromet advisories send	No. of advisory bulletin published	No. of Farmers Awareness programmes organized	No. of farmers feedback received	No. of farmers received agromet advisory bulletin	No. of publication
1	14	104	17	96	15595	5 Abstracts

11.9 KSHAMTA

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

11.10 Agri-Drone

S. No.	Name of parameter	Details of parameter
1	Name of the project implementing centre (PIC)	
2	No. of Agri Drones Sanctioned	
3	No. of Agri Drones Purchased	
4	Amount sanctioned (Rs)	
5	Purchased cost of each Drone (Rs.)	
6	Company and Model of Drone	
7	Name and contact No of Agri Drone Pilot	
8	Target Area for Agri Drone Demonstration (ha) (1 demo = 1 ha area)	
9	Amount sanctioned for Agri Drone Demonstrations (Rs.)	
10	Amount utilised for Agri Drone Demonstrations (Rs.)	
11	Area covered under demos (area in ha)	
13	Operation carried out (Pesticide/Weedicide/Nutrient application) in demonstration organized	
14	Number of farmers participated during demonstration	
15	Advantages of using Agri Drones as observed during the demonstrations	

Details of Demonstrations under Agri-drone Project

	Name of district	Date of demonstration	Place of demonstration	Crop Name	No. of demos	Area covered under demos (area in ha)	No of farmers participated
Demos on insecticide spray							
Demos on weedicide							

spray							
Demos on nutrient spray							

11.11 Augmenting Rapeseed- Mustard Production of Tribal Farmers of Jharkhand state for Sustainable Livelihood Security under Scheduled Tribe Component.

Varieties used	Situations (Irrigated/ Rainfed)	Varieties used in FP	Yield (Kg/ha)		YIOFP (%)	COC (Rs./ha)		GMR (Rs./ha)		ANMR (Rs./ha)	B:C ratio GMR/CoC	
			IP	FP		IP	FP	IP	FP		IP	FP

S.No	Item /Activity	Units	Quantity	No of beneficiaries
1	Training (Capacity building /skill development etc)			
1.1	1-3 days	No.		
2	Frontline demonstration (FLDs) and other demonstrations			
2.1	Area under FLDs	Hectare		
3	Awareness camps, exposure visit etc	No.		
4	Input Distribution			
4.1	Seeds (Field Crops)	Kg		
4.2	Small equipment's (Upto ₹ 2000)	No.		
4.3	Large equipment's (more than ₹2000)	Nos.		
4.4	Fertilizers (NPK)/ Secondary/ Micro Fertilizers	Kg		
4.5	Plant Protection chemicals	Lit.		
5	Distribution of Literature	No.		
6	Kisan Mela	No.		
7	Any other (specify)	No.		
8	Total Budget Utilized	Rs		

12. OTHER INFORMATION

12.1 Integrated Farming System (IFS)

a. Details of KVK Demo. Unit

Sl. No.	Module details (Component-wise)	Area under IFS (ha)	Production (Commodity-wise)	Cost of production in Rs. (Component-wise)	Value realized in Rs. (Commodity-wise)	No. of farmer adopted practicing IFS	% Change in adoption during the year
1	Poultry	0.4	Poultry egg	-	3000	5	2.0
2	Fishery		Fish	-	12000		
3	Duckery		Duck	-	-		
4	Hort.		Mango, Guava,	-	4000		

b. Activities under IFS

Sl. No.	Component Name	No. of KVKs under the Component	No. of Components established	Area (ha)	No. of Activities		No. of farmers benefited	
					Demo	Training	Demo	Training
1.								
2.								
3.								

c. Report on Digital Farming Initiatives in Agriculture/ Digital Ag. Extension Service

Phase	Database prepared/ covered for		KVK level Committee		Various activity conducted for farmers
	Total no. of villages	Total no. of farmers	Date of formation	Name of members	
I					
II					
Total					

d. . PPV & FRA Programme

Date of training/awareness programme	Venue	Resource Person	No. of participants

Details of plant varieties registered

Name of crop Registered	Year of registration	Registration number	Farmer name and details	Adress of the farmers

e. . a. Observation of Swachhta hi Sewa (2nd -31st Oct 2024)

Date/ Duration of Observation	Total No of Activities undertaken	No. of Participants			
		Staffs	Farmers	Others	Total
2 nd -31 st Oct 2024	18	6	635	15	656

b. Observation of Swachta Pakhwada (15 Dec -31st Dec 2024)

Date/ Duration of Observation	Total No of Activities undertaken	No. of Participants			
		Staffs	Farmers	Others	Total
15 Dec -31 st Dec 2024	8	10	661	2	673

c. Details of total budget expenditure on Swachh activities including SAP

S.No	Activities	No of village covered	Total Expenditure (Rs.in Lakhs)
1.	Vermicomposting		
S.No	Activities	Name of activities conducted	Total Expenditure
1.	Activities under Swachata Other than vermicomposting		

- f. **Good quality action photographs with caption in JPEG FORMAT SEPARATELY of overall achievements of KVK during the year**

.....

Photographs



OFT of Jute



OFT of DSR Paddy



OFT of Paddy



OFT of Paddy_Sabour Harshit

Annexure-I

Discipline	Date	Client ele	Title of the training programme	No. of Cour ces	Durat ion in days	Venu e (Off / On Camp us)	Number of SC/ST			Number of participants (others)			Over all particip ants	
							M	F	Tot al	M	F	Tot al		
Agronomy	28.01.2024	PF	Fertilizer management in Rabi maize	1	1	Off	3	0	3	22	0	22	25	
Agronomy	15.02.2024	PF	Production techniques of millets in Garma Season	1	1	Off	4	1	5	43	2	45	50	
Agronomy	22.02.2024	EF	Agronomic management in summer green gram	1	1	On	0	0	0	19	6	25	25	
Agronomy	23.02.2024	EF	Use agricultural implements for boosting production and productivity	1	1	On	0	0	0	26	1	27	27	
Agronomy	26.02.2024	RY	INM with respect to climate resilience	1	1	Off	0	0	0	29	1	30	30	
Agronomy	29.02.2024	PF	Water management in rabi crops	1	1	Off	2	1	3	27	20	47	50	
Agronomy	28-29.03.2024	PF	Tools & Techniques of Natural Farming	1	2	Off	0	0	0	40	5	45	45	
Agronomy	30-31.03.2024	PF	How to ensure nutrients to plants under Natural Farming	1	2	On	7	9	16	32	13	45	61	
Agronomy	19.04.2024	PF	Production technique of summer mungbean	1	1	Off	4	0	4	19	2	21	25	
Agronomy	08.05.2024	PF	Improved techniques for June production	1	1	On	5	0	5	30	0	30	35	
Agronomy	18.05.2024	PF	IWM and water management in Jute	1	1	Off	2	0	2	23	0	23	25	
Agronomy	01.06.2024	PF	Weed management in DSR	1	1	Off	4	0	4	23	0	23	27	
Agronomy	25.06.2024	PF	Nutrient & weed management in Jute	1	1	Off	2	1	3	18	4	22	25	
Agronomy	28.06.2024	PF	Production techniques of Kharif sesamum	1	1	On	3	1	4	25	1	26	30	
Agronomy	10.07.2024	PF	Production technology of millets in Kharif	1	1	On	2	3	5	23	2	25	30	
Agronomy	17.07.2024	PF	Principles and practices of IWM in sesamum	1	1	Off	2	8	19	47	8	1	9	56
Agronomy	25.07.2024	PF	INM in Kharif sesamum	1	1	Off	2	4	18	42	14	4	18	60
Agronomy	06-07.08.2024	PF	Farmers-Scientist interaction cum training on agronomic practices for sesamum cultivation	1	2	On	2	0	2	30	0	30	32	
Agronomy	06.09.2024	PF	Agronomic practices influenced by different farm implements and their benefits	1	1	Off	0	0	0	62	10	72	72	
Agronomy	10.09.2024	PF	Weed management in DSR paddy	1	1	Off	0	0	0	35	0	35	35	
Agronomy	11.09.2024	PF	Nitrogen management in paddy through LCC	1	1	Off	0	0	0	35	0	35	35	
Agronomy	15.10.2024	PF	Package of practices for rabi oil seed production	1	1	Off	7	1	8	59	3	62	70	
Agronomy	19.10.2024	PF	Improved package of practices for mustard production	1	1	Off	7	30	37	0	0	0	37	

Discipline	Date	Client ele	Title of the training programme	No. of Courses	Duration in days	Venue (Off / On Campus)	Number of SC/ST			Number of participants (others)			Over all participants
							M	F	Total	M	F	Total	
Agronomy	22.10.2024	PF	Resource conservation techniques for different crops	1	1	On	17	22	39	0	3	3	42
Agronomy	30.10.2024	PF	Fertilizer and weed management in rabi oil seed crops	1	1	Off	8	2	10	69	0	69	79
Agronomy	12.11.2024	PF	Irrigation on oilseeds & pulses crops	1	1	Off	5	8	13	3	16	19	32
Agronomy	13.11.2024	PF	RBP techniques of mustard along with intercropping with other rabi crops	1	1	Off	2	0	2	32	1	33	35
PBG	24.04.2024	PF	Seed production of mungbean	1	1	Off	0	27	27	0	0	0	27
PBG	09.05.2024	PF	Seed production technology for vegetables	1	1	On	0	23	23	7	0	7	30
PBG	10.05.2024	PF	Seed quality control and seed village concept	1	1	Off	0	0	0	15	0	15	15
PBG	21.05.2024	PF	Awareness programme on malnutrition	1	1	Off	0	23	23	6	0	6	29
PBG	05.06.2024	PF	Techniques for growing paddy nursery	1	1	Off	0	0	0	20	4	24	24
PBG	14.06.2024	PF	High yielding varieties of paddy	1	1	Off	0	0	0	21	4	25	25
PBG	25.06.2024	PF	Awareness programme on millets	1	1	Off	0	28	28	0	0	0	28
PBG	28.06.2024	PF	High yielding varieties of sesamum	1	1	Off	3	1	4	25	1	26	30
PBG	04.07.2024	PF	Importance of climate resilient crops	1	1	On	0	20	20	0	0	0	20
PBG	22.07.2024	PF	Seed production techniques in different horticultural crops	1	1	Off	29	33	62	0	0	0	62
PBG	02.08.2024	PF	Cultivation of banana and it's management	1	1	On	0	29	29	0	0	0	29
PBG	20-21.08.2024	PF	Seed production technology in paddy	1	2	On	0	0	0	11	0	11	11
PBG	27-31.08.2024	RY	Seed production technology in kharif crops	1	5	On	3	3	6	31	13	44	50
PBG	10.09.2024	PF	Village seed production programme	1	1	Off	0	0	0	3	27	30	30
PBG	17.09.2024	PF	Importance of nutri garden	1	1	On	0	26	26	0	0	0	26
PBG	20.09.2024	PF	Village seed production programme	1	1	Off	0	0	0	14	11	25	25
PBG	14.10.2024	PF	Cultivation of banana	1	1	Off	0	35	35	0	0	0	35
PBG	18.10.2024	PF	Seed village programme	1	1	Off	0	0	0	1	32	33	33
PBG	29.10.2024	PF	Practices of Papaya cultivation	1	1	On	0	22	22	0	0	0	22
PBG	15.11.2024	PF	Importance of bi-fortified varieties and cultivation practices of bio fortified wheat	1	1	On	0	0	0	40	2	42	42
PBG	20.11.2024	PF	Cultivation practices of Toria and wheat	1	1	On	0	22	22	0	0	0	22

Discipline	Date	Client ele	Title of the training programme	No. of Courses	Duration in days	Venue (Off / On Campus)	Number of SC/ST			Number of participants (others)			Over all participants
							M	F	Total	M	F	Total	
PBG	26.11.2024	PF	High yielding varieties of rabi crops	1	1	Off	6	35	41	0	0	0	41
PBG	06.12.2024	PF	Training on agronomic management in oilseed mustard	1	1	Off	2	0	2	24	4	28	30
PBG	09-11.12.2024	PF	Mushroom production technology	1	3	On	0	25	25	0	0	0	25
PBG	18.12.2024	PF	Management practices of rabi crops	1	1	Off	6	26	32	0	0	0	32
PBG	21.12.2024	PF	Insect-Pest management in mustard	1	1	Off	0	0	0	24	6	30	30
Horticulture	02.01.2024	PF	Management of young plants and orchards	1	1	On	0	22	22	13	0	13	35
Horticulture	03.01.2024	PF	Mushroom production and value addition of mushroom	1	1	Off	0	25	25	0	0	0	25
Horticulture	20.01.2024	PF	Processing and value addition in tuber crops (Potato Chips)	1	1	On	0	34	34	3	3	6	40
Horticulture	23.01.2024	PF	Processing and value addition of spices crops	1	1	On	1	12	13	3	10	13	26
Horticulture	24.01.2024	PF	Mushroom production and its advantages	1	1	Off	8	18	26	0	0	0	26
Horticulture	25.01.2024	PF	Mushroom production, processing and value addition	1	1	Off	7	30	37	0	0	0	37
Horticulture	29.01.2024	PF	Post harvest technology and value addition in medicinal & aromatic plants	1	1	On	0	23	23	2	1	3	26
Horticulture	09.02.2024	PF	Care & management of young plants in orchard	1	1	Off	0	25	25	0	0	0	25
Horticulture	09.02.2024	PF	Production of organic and quality vegetable for export	1	1	Off	1	26	27	0	0	0	27
Horticulture	12.02.2024	PF	Pest and disease management in horticultural crops	1	1	On	1	24	25	5	0	5	30
Horticulture	13.02.2024	PF	Production of exotic vegetables like broccoli for good income	1	1	On	2	24	26	9	0	9	35
Horticulture	17.02.2024	PF	Production & management of spices crops	1	1	On	7	19	26	0	0	0	26
									25			0	25
Horticulture	19.02.2024	PF	Care & management of Sonali chcks(Backyard poultry)	1	1	On	1	24		0	0		
Horticulture	20.02.2024	RY	Training & pruning of guava orchard	1	1	Off	2	6	8	8	10	18	26
Horticulture	23.02.2024	RY	Scientific cultivation of summer season vegetables	1	1	Off	1	30	31	0	0	0	31
									5			20	25
Horticulture	27.02.2024	EF	Layout of horticultural & management of summer vegetable crops	1	1	On	3	2		20	0		
Horticulture	01.03.2024	PF	Care & management of summer vegetables	1	1	Off	2	28	30	0	0	0	30
Horticulture	02.03.2024	PF	Value addition of mushroom	1	1	On	0	28	28	0	0	0	28
Horticulture	04.03.2024	PF	Care & management of summer vegetables	1	1	Off	0	28	28	0	0	0	28

Discipline	Date	Client ele	Title of the training programme	No. of Courses	Duration in days	Venue (Off / On Campus)	Number of SC/ST			Number of participants (others)			Over all participants
							M	F	Total	M	F	Total	
Horticulture	28.03.2024	PF	Care & management of summer vegetables	1	1	Off	0	28	28	0	0	0	28
Horticulture	30.03.2024	PF	Impact of Nutrigarden and their health benefits	1	1	Off	0	27	27	0	0	0	27
Horticulture	31.03.2024	PF	Impact of Nutrigarden and their health benefits	1	1	Off	0	30	30	0	0	0	30
Horticulture	18.04.2024	PF	Layout & Preparation of Nutri Garden	1	1	Off	2	24	26	0	0	0	26
Horticulture	19.04.2024	PF	Layout & management of Nutri Garden	1	1	Off	0	0	0	0	26	26	26
Horticulture	20.04.2024	PF	Scientific cultivation of Okra	1	1	Off	4	24	28	0	0	0	28
Horticulture	08.05.2024	PF	Layout and preparation of Nutri Garden	1	1	Off	0	0	0	6	20	26	26
Horticulture	09.05.2024	PF	Layout and preparation of Nutri Garden	1	1	Off	0	0	0	0	25	25	25
Horticulture	24.05.2024	PF	Scientific cultivation of Okra	1	1	Off	2	23	25	0	0	0	25
Horticulture	03.05.2024	EF	INM in horticultural crops	1	1	On	0	0	0	0	25	25	25
Horticulture	04.05.2024	EF	Protected cultivation of seasonal crops	1	1	On	0	0	0	0	25	25	25
Horticulture	04.06.2024	PF	INM in horticultural crops	1	1	Off	4	5	9	15	9	24	33
Horticulture	19.06.2024	PF	Grading and standarization of fruit	1	1	Off	3	24	27	0	0	0	27
									0			6	6
Horticulture	03.07.2024	PF	Production of organic and quality vegetable for export	1	1	On	0	0	0	6	0	6	6
									0			6	6
Horticulture	04.07.2024	PF	Production of organic and quality vegetable for export	1	1	On	0	0	0	6	0	6	6
									0			18	18
Horticulture	10.07.2024	RY	Importance of horticultural farming for management of soil health and sustainable agriculture	1	1	Off	0	0	0	9	9	18	18
Horticulture	15.07.2024	PF	Promotion of Gladiolus in polyhouse	1	1	On	2	2	4	3	0	3	7
Horticulture	16.07.2024	PF	Promotion of Gladiolus in polyhouse	1	1	On	2	2	4	5	8	13	17
Horticulture	23.07.2024	PF	Awareness programme on malnutrition	1	1	Off	2	24	26	0	0	0	26
Horticulture	26.07.2024	RY	Preparation of natural farming components	1	1	Off	0	0	0	2	18	20	20
Horticulture	29.07.2024	PF	Rejuvenation of old orchards	1	1	On	4	0	4	15	2	17	21
Horticulture	27.08.2024	PF	Use of Moringa leaves, it's drink for health benefit	1	1	Off	0	31	31	0	0	0	31
Horticulture	29.08.2024	PF	INM in horticultural crops	1	1	Off	0	25	25	0	5	5	30
Horticulture	31.08.2024	PF	Scientific layout of nutri garden	1	1	Off	4	29	33	0	0	0	33

Discipline	Date	Client ele	Title of the training programme	No. of Courses	Duration in days	Venue (Off / On Campus)	Number of SC/ST			Number of participants (others)			Over all participants
							M	F	Total	M	F	Total	
Horticulture	02.09.2024	PF	Establishment and layout of rabi nutri garden	1	1	Off	2	23	25	0	0	0	25
Horticulture	05.09.2024	PF	Value addition of millets	1	1	Off	4	21	25	0	0	0	25
Horticulture	09-13.09.2024	RY	Planting material propagation techniques in horticultural crops	1	5	On	0	7	7	23	20	43	50
Horticulture	04.10.2024	PF	Production and management technologies of tuber crops	1	1	Off	0	0	0	14	12	26	26
Horticulture	15.10.2024	PF	Production and management technologies of tuber crops	1	1	On	3	3	6	8	16	24	30
Horticulture	16.10.2024	PF	Layout and development of nutrigarden	1	1	Off	3	23	26	1	0	1	27
Horticulture	18.10.2024-05.11.2024	RY	Tropical and Sub-Tropical fruit grower	1	10	On	0	2	2	9	17	26	28
Horticulture	04.11.2024	PF	Nutrition for malnourished women & children	1	1	Off	0	26	26	0	0	0	26
Horticulture	16.11.2024	PF	Scientific cultivation of potato	1	1	Off	0	0	0	13	14	27	27
Horticulture	27.11.2024	PF	Processing & value addition of spices	1	1	On	3	3	6	15	9	24	30
Horticulture	09.12.2024	PF	Mushroom prod. Tech.	1	1	Off	1	15	26	0	0	0	26
Horticulture	28.12.2024	PF	Preservation & processing of different fruit and vegetables	1	1	Off	0	26	26	0	0	0	26
Horticulture	30-31.12.2024	PF	Processing & preservation of seasonal vegetables	1	2	On	0	5	5	1	19	20	25
Soil Science	19-20.03.2024	PF	Training on Natural Farming	1	2	On	1	39	40	0	0	0	40
Soil Science	21-22.03.2024	EF	Training on Natural Farming	1	2	On	0	0	0	41	0	41	41
Soil Science	21-22.03.2024	PF	Training on Natural Farming	1	2	Off	0	0	0	40	0	40	40
Soil Science	23-24.03.2024	PF	Training on Natural Farming	1	2	Off	0	0	0	51	0	51	51
Soil Science	28-29.03.2024	PF	Training on Natural Farming	1	2	On	6	0	6	4	42	46	52
Soil Science	28-29.03.2024	PF	Training on Natural Farming	1	2	Off	0	0	0	40	5	45	45
Soil Science	29.03.2024	PF	Awareness programme on natural farming	1	1	Off	1	6	22	14	37	178	200
Soil Science	30.03.2024	PF	Awareness programme on natural farming	1	1	Off	4	2	6	73	48	121	127

Discipline	Date	Client ele	Title of the training programme	No. of Courses	Duration in days	Venue (Off / On Campus)	Number of SC/ST			Number of participants (others)			Over all participants
							M	F	Total	M	F	Total	
Soil Science	30-31.03.2024	PF	Training on Natural Farming	1	2	Off	2	4	6	32	12	44	50
Soil Science	30-31.03.2024	PF	Training on Natural Farming	1	2	On	7	9	16	32	13	45	61
									8			22	30
Soil Science	13-31.03.2024	RY	BSDM RPL Training Vermicompost Producer V 3.0	1	10	On	2	6		13	9		
Soil Science	29.04.2024	PF	Method of soil collection, sampling & testing	1	1	Off	3	0	3	16	9	25	28
Soil Science	30.04.2024	PF	Awareness programme on natural farming	1	1	Off	6	30	36	0	0	0	36
									26			10	36
Soil Science	03.05.2024	PF	Importance of NF & it's application on different crops	1	1	Off	3	23		0	10		
									20			0	20
Soil Science	08.05.2024	PF	Importance of NF & it's application on different crops	1	1	Off	0	20		0	0		
Soil Science	09.05.2024	PF	Soil sampling & analysis	1	1	On	0	23	23	7	0	7	30
									7			0	7
Soil Science	10.05.2024	PF	Importance of NF & it's application on different crops	1	1	On	7	0		0	0		
									0			43	43
Soil Science	10.05.2024	PF	Importance of NF & it's application on different crops	1	1	Off	0	0		17	26		
									16			24	40
Soil Science	21.05.2024	PF	Importance of NF & it's application on different crops	1	1	Off	5	11		24	0		
Soil Science	05.06.2024	PF	Soil health management	1	1	Off	0	0	0	20	4	24	24
Soil Science	14.06.2024	PF	Soil sample collection and analysis	1	1	Off	0	0	0	21	3	24	24
Soil Science	18.06.2024	PF	Introduction of natural farming and it's components	1	1	Off	0	28	28	0	0	0	28
							1		28			0	28
Soil Science	26.06.2024	PF	Introduction of natural farming and it's components	1	1	Off	7	11		0	0		
Soil Science	06.07.2024	PF	Soil health management	1	1	Off	0	24	24	0	0	0	24
									47			9	56
Soil Science	23.07.2024	PF	Impotence of NF for management of soil health & sustainable agriculture	1	1	Off	6	41		9	0		
									8			46	54
Soil Science	24.07.2024	PF	Importance of NF & it's application on different crops	1	1	Off	8	0		39	7		
Soil Science	31.07.2024	PF	Cultivation practices of banana variety G9	1	1	On	2	23	25	0	0	0	25

Discipline	Date	Client ele	Title of the training programme	No. of Courses	Duration in days	Venue (Off / On Campus)	Number of SC/ST			Number of participants (others)			Over all participants
							M	F	Total	M	F	Total	
Soil Science	16.08.2024	PF	Short duration varieties and it's role in mitigating drought	1	1	Off	0	0	0	53	0	53	53
Soil Science	17.08.2024	PF	Importance of crop diversification & it's role in mitigating climate change	1	1	Off	0	0	0	49	6	55	55
Soil Science	11-15.08.2024	RY	Vermicompost production technique	1	5	On	13	37	50	0	0	0	50
Soil Science	20.09.2024	PF	Preparation of nutri garden for rabi vegetables	1	1	On	3	23	26	0	0	0	26
Soil Science	21.09.2024	PF	Natural farming training on different components preparation along with demonstration	1	1	On	0	0	0	11	0	11	11
Soil Science	24.09.2024	PF	Innovation of agricultural practices for sustainable farming and livelihood enhancement	1	1	Off	18	32	50	0	0	0	50
Soil Science	09-13.09.2024	RY	Vocational training on different technological interventions under CRA	1	5	Off	0	0	0	35	0	35	35
Soil Science	01.10.2024	PF	Natural farming training on different components preparation along with demonstration	1	1	Off	1	0	1	19	10	29	30
Soil Science	05.10.2024	PF	Natural farming training on different components preparation along with demonstration	1	1	On	0	12	12	4	21	25	37
Soil Science	07.10.2024	PF	Training on balanced fertilizer dose	1	1	Off	1	1	2	23	2	25	27
Soil Science	09.10.2024	PF	Demonstration and training prog. On G9 Banana cultivation	1	1	Off	8	44	52	0	0	0	52
Soil Science	16.10.2024	PF	Training on preparation of nutrigarden for rabi vegetables	1	1	Off	7	45	52	0	0	0	52
Soil Science	27.10.2024	PF	Demonstration and training prog. On Papaya cultivation	1	1	On	7	23	30	0	0	0	30
Soil Science	21.10.2024-06.11.2024	RY	Vermicompost producer	1	10	On	1	0	1	19	3	22	23
Soil Science	15.11.2024	PF	Importance of natural farming and preparation of different components	1	1	Off	5	16	21	0	0	0	21

Discipline	Date	Client ele	Title of the training programme	No. of Courses	Duration in days	Venue (Off / On Campus)	Number of SC/ST			Number of participants (others)			Over all participants
							M	F	Total	M	F	Total	
Soil Science	15.11.2024	PF	Training on bio-fortified wheat for climate resilient variety and balanced fertilizer dose	1	1	On	0	0	0	25	9	34	34
Soil Science	20.11.2024	PF	Training on package and practices of mustard and their nutrient management	1	1	On	0	16	16	0	0	0	16
Soil Science	26.11.2024	PF	Training on cultivation of wheat variety DBW 187 and their nutrient management	1	1	On	3	18	21	0	0	0	21
Soil Science	02-04.12.2024	PF	Training on Mushroom production	1	3	On	2	16	18	0	0	0	18
Soil Science	10.12.2024	PF	Practical on Mushroom Production	1	1	On	5	20	25	0	0	0	25
Soil Science	19.12.2024	PF	Nutri garden preparation	1	1	On	0	15	15	0	0	0	15
Soil Science	27.12.2024	PF	Management of zinc in rabi maize	1	1	Off	2	23	25	0	0	0	25
Soil Science	13-31.12.2024	RY	Vermicompost producer	1	10	On	8	7	15	13	2	15	30
Vetrinary	09-11.01.2024	RY	Goat Rearing	1	3	On	2	7	29	0	0	0	29
Agricultural Engineering	08.02.2024	PF	Advantages of micro irrigation in crop production	1	1	Off	0	25	25	0	0	0	25
Agricultural Engineering	20.02.2024	PF	Application of Agricultural Equipment for better soil management	1	1	Off	2	6	8	9	11	20	28
Agricultural Engineering	15.02.2024	PF	Awareness programme on farming	1	1	On	4	9	71	39	20	59	130
Agricultural Engineering	23.02.2024	EF	Care & maintenance of agricultural machinaries	1	1	On	6	0	6	23	2	25	31
Agricultural Engineering	12.03.2024	PF	Role of protected cultivation and income generation	1	1	Off	0	0	0	18	8	26	26
Agricultural Engineering	29.04.2024	PF	Reaper binder for wheat harvest	1	1	Off	0	0	0	18	7	25	25
Agricultural Engineering	03.05.2024	PF	Drip irrigation under natural farming in vegetable production	1	1	Off	0	0	0	14	12	26	26
Agricultural Engineering	04.05.2024	PF	Machines use in summer Green gram	1	1	Off	0	0	0	31	0	31	31
Agricultural Engineering	14.05.2024	PF	Application of super seeder CRM	1	1	Off	0	0	0	25	0	25	25
Agricultural	19.05.2024	PF	Water management in summer Green gram	1	1	Off	0	0	0	39	7	46	46

Discipline	Date	Client ele	Title of the training programme	No. of Courses	Duration in days	Venue (Off / On Campus)	Number of SC/ST			Number of participants (others)			Over all participants
							M	F	Total	M	F	Total	
Engineering													
Agricultural Engineering	01.06.2024	PF	Demonstration of super seeder for rice	1	1	Off	0	0	0	26	0	26	26
Agricultural Engineering	07.06.2024	PF	Application of DSR technique for rice cultivation	1	1	Off	3	0	3	36	0	36	39
Agricultural Engineering	07.06.2024	PF	Technologies available for land transformation- Laser land leveler	1	1	Off	0	0	0	52	0	52	52
Agricultural Engineering	14.06.2024	PF	RBP Maize cultivation in Kharif	1	1	Off	0	0	0	25	0	25	25
Agricultural Engineering	24.06.2024	PF	Groundnut cultivation in Kharif season	1	1	Off	0	0	0	25	5	30	30
Agricultural Engineering	11.07.2024	PF	Application of DSR in climate resilient agriculture	1	1	Off	0	0	0	67	9	76	76
Agricultural Engineering	12.07.2024	PF	Water conservation and harvesting for life saving irrigation	1	1	Off	0	0	0	68	14	82	82
Agricultural Engineering	13.07.2024	PF	Weed management in kharif paddy DSR	1	1	Off	0	0	0	28	0	28	28
Agricultural Engineering	02.08.2024	PF	Importance of drought resistant variety in CRA	1	1	Off	0	0	0	73	19	92	92
Agricultural Engineering	09.08.2024	PF	Use of flood tolerant variety	1	1	Off	0	0	0	46	10	56	56
Agricultural Engineering	13.08.2024	PF	To drive agri-entrepreneurship through group dynamics	1	1	Off	0	0	0	23	3	26	26
Agricultural Engineering	14.08.2024	PF	Calibration of different agricultural machinaries	1	1	Off	0	0	0	26	0	26	26
Agricultural Engineering	16.08.2024	PF	Short duration varieties and it's role in mitigating drought	1	1	Off	0	0	0	53	0	53	53
Agricultural Engineering	20.08.2024	PF	Makhana production and it's processing	1	1	Off	0	0	0	28	4	32	32
Agricultural Engineering	23.08.2024	PF	Importance of farm bunding and it's role in mitigating drought	1	1	Off	0	0	0	62	0	62	62
Agricultural Engineering	19.09.2024	PF	Crop residue management after maize harvest	1	1	Off	0	3	3	19	16	35	38

Discipline	Date	Client ele	Title of the training programme	No. of Courses	Duration in days	Venue (Off / On Campus)	Number of SC/ST			Number of participants (others)			Over all participants
							M	F	Total	M	F	Total	
Agricultural Engineering	29.09.2024	PF	Makhana harvesting technique	1	1	Off	7	1	8	12	5	17	25
Agricultural Engineering	03-07.09.2024	RY	Care & maintenance of farm machinaries & equipments	1	5	On	17	5	22	45	5	50	72
Agricultural Engineering	06.09.2024	EF	Agri entrepreneurs through group dynamics	1	1	Off	4	2	6	4	10	14	20
Agricultural Engineering	16.10.2024	PF	Kharif maize and paddy harvesting technology	1	1	Off	0	0	0	28	0	28	28
Agricultural Engineering	25.10.2024	PF	Rabi crop production technique	1	1	Off	0	0	0	31	4	35	35
Agricultural Engineering	30.10.2024	PF	Potato planting techniques and their management in crop production	1	1	Off	0	0	0	37	0	37	37
Agricultural Engineering	12.11.2024	PF	Application of ZT in wheat production	1	1	Off	0	0	0	35	0	35	35
Agricultural Engineering	21.11.2024	PF	Cultivation of cash crops in controlled environment	1	1	On	22	5	27	0	0	0	27
Agricultural Engineering	22.11.2024	PF	Different technology for crop residue management	1	1	Off	0	0	0	61	10	71	71
Agricultural Engineering	29.11.2024	PF	Importance of calibration of RBP in maize	1	1	Off	0	0	0	81	32	113	113
Agricultural Engineering	20.12.2024	PF	Weed management in raised bed wheat	1	1	Off	0	0	0	99	26	125	125
Agricultural Engineering	26.12.2024	PF	Application of liquid fertilizers through drip irrigation	1	1	Off	0	0	0	25	0	25	25
Agromet	05.01.2024	PF	FAP & Application of Meghdoot App in Ag.	1	1	Off	2	4	6	32	12	44	50
Agromet	06.01.2024	PF	FAP & Application of Meghdoot App in Ag.	1	1	Off	0	0	0	4	66	70	70
Agromet	07.01.2024	PF	FAP & Application of Meghdoot App in Ag.	1	1	Off	23	1	24	39	3	42	66
Agromet	10.06.2024	PF	Awaeness programme on weather forecast	1	1	Off	0	0	0	18	2	20	20
Agromet	10.06.2024	PF	Awareness programme on weather forecast	1	1	Off	0	0	0	19	1	20	20
Agromet	10.06.2024	PF	Awareness programme on weather forecast	1	1	Off	0	0	0	0	20	20	20
Agromet	29.06.2024	PF	FAP on weather forecast	1	1	Off	5	5	10	8	12	20	30
Others	23.03.2024	EF	Importance of Nutrition Garden	1	1	Off	0	0	0	3	15	18	18

Discipline	Date	Client ele	Title of the training programme	No. of Cour ces	Durat ion in days	Venu e (Off / On Camp us)	Number of SC/ST			Number of participants (others)			Over all particip ants
							M	F	Tot al	M	F	Tot al	
Total				206	281		62	21	272	35	11	467	7404