

**KRISHI VIGYAN KENDRA
KISHANGANJ (BIHAR)**

**ANNUAL REPORT
(January to December 2025)**



*Submitted to
ICAR-ATARI, Patna, (Zone-IV)*



**BIHAR AGRICULTURAL UNIVERSITY
SABOUR, BHAGALPUR**

1. GENERAL INFORMATION ABOUT THE KVK

Krishi Vigyan Kendra, Kishanganj is an innovative center of Indian Council of Agricultural Research (ICAR), Pusa, New Delhi sanctioned vide F. No. 61 /2004-AE-1 dated 05.04.2006 under the administrative control of Bihar Agricultural University, Sabour, Bhagalpur Bihar. This KVK was initially established in Thakurganj in March, 2006 in Kishanganj district of Bihar and then shifted to SMF, Kishanganj. It is a unique scheme of ICAR oriented to serve the farmers by being the fountain head of agricultural technologies at the district level. KVKs are the agricultural knowledge centers for farmers, farmwomen, rural youth and extension functionaries. The centre has the mandated activities of conducting on farm testing/trials (OFTs) with emerging advances in agricultural research for assessing, refining and demonstration of recently released technology to develop location specific sustainable production system. The organization is dedicating for organizes vocational training in agriculture and allied fields for practicing farmers, farm women and rural youth. The Kishanganj district is quite suitable for cultivation of Jute, Makhana, Pineapple, Banana, Potato, Maize, Rice and Wheat, pulses, oilseeds and vegetables crops in different seasons of the year. The productivity enhancement of the field, fiber, horticultural crops and livestock with the concept of integrated farming system module is the major area of thrust for development of agriculture in the district.

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

Name and address of KVK	Telephone		E-Mail
	Office	FAX	
Krishi Vigyan Kendra HawaiAdda Road, Near BSF Head Quarter, Khagra, Kishanganj, Bihar PIN – 855 107	06456-291272	--	kishanganjkvk@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-813210	0641-2452611	0641-2452611	deebausabour@gmail.com

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

Name	Telephone / Contact		
	Residence	Mobile	Email
Dr. Rajeev Singh	KrishiVigyan Kendra, HawaiAdda Road, Khagra, Kishanganj, 855107	9431204379	kishanganjkvk@gmail.com

1.4. Year of sanction of KVK with council order No. and date: **F. No. 6-1/2004-AE-1 dt. 05.04.2006**

1.5. Year of start of KVK: **2006**

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

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. Rajeev Singh	Senior Scientist & Head	Agronomy	Level 13(A) Basic-1,39,400/-	05/07/2019	Permanent	Other
2.	Subject Matter Specialist	Vacant	Subject Matter Specialist	Plant Protection	-	-	-	-
3.	Subject Matter Specialist	Dr. Manju Kumari	Subject Matter Specialist	Horticulture	Level 10 Basic-67,000/-	10/11/2023	Permanent	SC
4.	Subject Matter Specialist	Dr. Alimul Islam	Subject Matter Specialist	Extension Education	Level 10 Basic-67,000/-	19.01.2024	Permanent	Other
5.	Subject Matter Specialist	Vacant	Subject Matter Specialist	Animal Science	-	-	-	-
6.	Subject Matter Specialist	Dr. Kanhiya Lal	Subject Matter Specialist	Agronomy	Level 10 Basic-67,000/-	04.03.2024	Permanent	BC
7.	Subject Matter Specialist	Smt. Raman Bharti	Subject Matter Specialist	Home Science	Level 10 Basic-67,000/-	13.02.2024	Permanent	EBC
8.	Programme Assistant	Vacant	PA(Lab Technician)	Lab Technician	-	-	-	-
9.	Computer Programmer	Sri. Rajesh Lal	PA(Computer)	Computer	Level 06 Basic-44,900/-	24/05/2013	Permanent	Other
10.	Farm Manager	Smt. Sunita Kumari	Farm Manager	Agriculture	Level 06 Basic-44,900/-	01/03/2013	Permanent	OBC
11.	Accountant / Superintendent	Sri Rahul Kumar	Assistant	Account	Level 06 Basic-44,900/-	01/11/2024	Permanent	Other
12.	Stenographer	Sri Rakesh Mandal	Stenographer	-	Level 04 Basic-32,300	19/06/2013	Permanent	OBC
13.	Driver	Sri Niraj Kumar Singh	Driver	-	Level 03 Basic-26,800/-	20/05/2015	Permanent	Other
14.	Driver	Vacant	Driver	-	-	-	-	-
15.	Supporting staff	Vacant	Supporting Staff	-	-	-	-	-
16.	Supporting staff	Vacant	Supporting Staff	-	-	-	-	-

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

S. No.	Item	Area (ha)	Name of infrastructure
1.	Under Buildings	1.5	Administrative Building, Farmers Hostel, Staff Quarters, Threshing floor, Farm godown
2.	Under Demonstration Units	0.5	
3.	Under Crops	5.0	
4.	Orchard	1.0	
5.	Agro-forestry	-	
6.	Others with details	2.0	NHM, GoB
	Total	10	

**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	--	--	--	--	Completed	550	Functional	ICAR
2.	Farmers Hostel	--	--	--	--	Completed	350	Functional	ICAR
3.	Staff Quarters (6)	--	--	--	--	PC Quarter	87	Functional	ICAR
		--	--	--	--	FM Quarter	87	Functional	ICAR
		--	--	--	--	TA Quarter 2 Unit	128	Functional	ICAR
		Supporting Staff 2 unit							
4.	Piggery unit	--							
5.	Fencing	--							
6.	Rain Water harvesting structure	--							
7.	Threshing floor					Yes	186	Functional	ICAR
8.	Farm godown	--				Yes		Functional	ICAR
9.	Dairy unit	--							
10.	Poultry unit	--							
11.	Goatry unit	--							

12.	Mushroom Lab	--							
13.	Mushroom production unit	--							
14.	Shade house								
15.	Soil test Lab	--							
16	Others, Please Specify					Yes		Functional	NHM,GOB

* 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
Tractor with Tailor BR37A/4475	2004-05	334500/-	3322 hrs	Repairable
Motor Cycle BR 37 J 9891	2015-16	60,000/-	14745 km	Good
Motor Cycle BR 37 J 9892	2015-16	60,000/-	12475 km	Good
Bolero BR 37 P 3460	2019-20	8,02,237/-	90059 km	Good
Tractor with Tailor(BR 37GA 6065)	2021	945221/-	1350 hrs	Good

C) Equipment & AV aids

Name of equipment	Year of purchase	Cost (Rs.)	Present status	Source of fund
a. Lab equipment				
Shaker	2015 – 16	-	Working	-
Meter	2015 – 16	-	Working	-
Hot Plate	2015 – 16	-	Working	-
Solar Plate with controller & Cable	2015 – 16	-	Working	-
GPS	2015 – 16	-	Working	-
Lactometer	2015 – 16	304/-	Working	-
Digital electronic balance	2015 – 16	7000/-	Working	-
Medical Microscope	2015 – 16	7500/-	Working	-
Slim Plain Pic	2015 – 16	168/-	Working	-
Colin Glass 18 X 18mm	2015 – 16	60/-	Working	-
Wet & Dry Thermameter	2015 – 16	2160/-	Working	-

ThermoHyqometer digital	2015 – 16	720/-	Working	-
P.H. Meter	2018 – 19	6726/-	Working	BSDM
Weighing Balance 0.5 GSM	2018 – 19	4602/-	Working	BSDM
Conductivity Meter	2018 – 19	6608/-	Working	BSDM
Microprocessor based Spectrophotometer	2018 – 19	124490/-	Working	BSDM
Video Conferencing Hall				
HDX8000 HD	2014 – 15	Rs. 222823 VAT 5% Extra	Working	-
MP2 Camera	2014 – 15		Working	-
Mic	2014 – 15		Working	-
47' Panasonic LED	2014 – 15	Rs. 69565 + 13.5% VAT Extra	Working	-
Dell Monitor	2014 – 15	62839 + 5% VAT Extra	Working	-
DELL CPU	2014 – 15	132292 +5% VAT Extra	Working	-
Switch	2014 – 15	3194 +5% VAT Extra	Working	-
Wall Monted Rack	2014 – 15	4259 +13.5% VAT Extra	Working	-
Puch Code Digilik STD	2014 – 15	Rs. 426 +5% VAT Extra	Working	-
Patch Cord	2014 – 15	Rs. 213 + 5% VAT Extra	Working	-
AC	2014 – 15		Working	-
Router	2014 – 15	Rs. 22134/-	Working	-
Amron Quanta 12 v 65 Ah Battery 14 pc	2019-20	Rs 66913 +28% GST	Working	-
5 KV UPS	2021	49501/- with GST	working	-
12 v 26 AH Exide Battery	2021	39782/- with GST	14 pc working	
b. Farm machinery				
Diesel engine Pump set (4.5 H.P.) with all accessories	2008-09	19900/-	Not working	ICAR
Pump Set Electrical (2HP)	2014-15	12455/-	Working	RF
Pump Set Electrical (2HP)	2017 – 18	14495/-	Working	RF
Pump Set Electrical (1HP)	2019-20	3850/-	Working	RF
c. AV Aids				
Computer with accessories	2005-06	Supplied by university	Working	ICAR
Handy Camera	2009-10	16725/-	Working	ICAR
Digital Camera	2009-10	7450/-	Working	ICAR
Camera Nikon	2012-13	28450/-	Working	ICAR
LCD Projector Dell	2012-13	28280/-	Working	ICAR
Dell Laptop	2012-13	43100/-	Non-working	ICAR
Generator	2010-11	-	Working	ICAR
Printer 1536	2013 – 14	-	Working	24900
Printer Konica Minolta Biz Hub	2013 – 14	-	Working	
UPS 10KVA, Luminous	2015 – 16	-	Working	4000/-

Xerox Photocopier cum printer	2016 – 17	-	Working	99485/-
External Hard Disc Lenovo Portable head	2016 – 17	-	Working	RKVY
Dell Laptop	2016 – 17	-	Working	RKVY
Dell Desktop	2016 – 17	-	Working	RKVY
Inverter System	2016 – 17	-	Working	RKVY
Panasonic LED TV	2016 – 17	-	Working	RKVY
Sony Projector	2016 – 17	-	Working	RKVY
Aahuja Amplifier	2016 – 17	-	Working	RKVY
Aahuja Sound System	2016 – 17	-	Working	RKVY
CCTV Camera	2016 – 17	-	Working	RKVY
Handy Camera (Sony)	2016 – 17	-	Working	RKVY
Camera Canon	2016 – 17	-	Working	RKVY
Microtek UPS 16DUFUHD169470	2016 – 17	4100/-	Working	
Desktop Lenovo with 21.5 Monitor & USP Intex	2017 – 18	50,000/-	Working	BSDM
Desktop Lenovo with 21.5 Monitor & USP Intex	2017 – 18	50,000/-	Working	BSDM
P. Amplifier 12 DP	2018 – 19	10800/- Including 9%GST	Working	ICAR
Printer Canon LaserJet	2018 – 19	16000/- Including GST	Working	BSDM
Desktop Lenovo	2018 – 19	49500/- Including GST	Working	BSDM
Laptop Dell INS. 3576/821	2018 – 19	48800 with GST	Working	BSDM
Laptop HP	2021	60,000/- with GST	Working	DAMU
Epson Projector	2021	95550/- with GST	Working	RKVY
Desktop Lenovo	2021	38800/- Including GST	Working	ICAR
Ahuja WL PA AWM 700	2021	5782/ with GST	Working	ICAR
Logitech Web Camera	2021	10700/ with GST	1 pc working	RKVY
CCTV (8 chanal)	2021	16271/- with GST	08 pc	ICAR
Printer Cannon	2021	5600/-with GST	01 pc working	DAMU
Others Equipments				
Ahuja Megaphone	2015 – 16	3178/-	Working	ICAR
Water Cooler Voltas 40/80 +Water purifier Euro Aqua	2016 – 17		Working	RKVY
Usha Cooler	2016 – 17	10305/-	Working	ICAR
Vacuum Cleaner Eureka Forber trendy	2016 – 17	9950/-	Working	ICAR
Biometric Machine with steel kit	2016 – 17	30093/-	Working	ICAR
Ceiling Fan	2018 – 19	-	10 Pc Working	BAU, Sabour
Exhaust Fan	2018 – 19	-	16 Pc Working	BAU, Sabour
Nilkamal Table 3+1 Drawer	2018 – 19	46500/- Including GST	3 Pc Working	ICAR

Nilkamal Executive Table	2018 – 19	24990/- Including GST	1 Pc Working	ICAR
Nilkamal 6 Drawer Table	2018 – 19	49980/- Including GST	3 Pc Working	ICAR
Nilkamal Revolving Chair	2018 – 19	49770/- Including GST	6 Pc Working	ICAR
Nilkamal Boss Chair	2018 – 19	16699/- Including GST	1 Pc Working	ICAR
Nilkamal Runner Chair	2018 – 19	22500/- Including GST	5 Pc Working	ICAR
Godrej Monarch Sofa Set	2018 – 19	41480/- Including GST	1 Pc Working	ICAR
Godrej Storwell Plan Almirah	2018 – 19	37840/- Including GST	2 Pc Working	ICAR
Channel Gate (143 Kg)	2018 – 19	10725/-	1 Pc Working	ICAR (Building Maintenance)
Channel (29 Kg)	2018 – 19	2030/-	1 Pc Working	ICAR (Building Maintenance)
Project Screen size 8X6 Fit	2018 – 19	27990/-(Including GST)	1Pc Working	ICAR
Versha Harvester	2019-20	20338/- (Including GST)	1 PC working	BSDM
Weight machine	2019-20	11355/- (Inc. GST)	1 PC working	BSDM
Trolley Sprayer	2019-20	19491/- (Inc. GST)	1 PC working	BSDM
Chaff Cutter	2019-20	6696/- (Inc. GST)	1 PC working	BSDM
Singhal Rack	2019	29750/- (Inc. GST)	5 PC Working	ICAR
Steel Book Case	2021	44441/- (Inc. GST)	1 pc working	ICAR
Executive Chair	2021		1 pc working	ICAR
Office Desk	2021		1 pc working	ICAR
Hitachi AC	2021	1,49,500(with GST)	2 pc working	RKVY
LED smart TV	2021		01 pc working	RKVY
BSDM Gardener Equipments				
Biomatric Machine (30.06.2017)	2017 – 18	-	Working	BSDM
Kudal Tata	2017 – 18	-	Working	BSDM
Kudal Power	2017 – 18	-	Working	BSDM
Khurpi	2017 – 18	-	Working	BSDM
Kulhari	2017 – 18	-	Working	BSDM
Falcon Fine Cut	2017 – 18	-	Working	BSDM
Concorde Grafting Knife	2017 – 18	-	Working	BSDM
Falcon Hedge Shear	2017 – 18	-	Working	BSDM
Water Can 10 Leter	2017 – 18	-	Working	BSDM
Falcon Khurpa 3000	2017 – 18	-	Working	BSDM
Sickle	2017 – 18	-	Working	BSDM
Spade	2017 – 18	-	Working	BSDM
Pots	2017 – 18	-	Working	BSDM
Iron Flower Stand (25.05.2017)	2017 – 18	-	Working	BSDM

Sumo Tub 15"	2017 – 18	-	Working	BSDM
Pipe 1 Roll	2017 – 18	-	Working	BSDM
Warmth Heater (13.01.2018)	2017 – 18	-	Working	BSDM
Seed Display Stand	2017 – 18	-	Working	BSDM
Sprayer	2017 – 18	-	Working	BSDM
Gumboot	2017 – 18	-	Working	BSDM
Hot air oven	2017 – 18	-	Working	BSDM
Inverter (2350 AMP)	2024– 25	41660/-	Working	BSDM

D) Farm implements

Name of equipment	Year of purchase	Cost (Rs.)	Present status	Source of fund
M.B. Plough	2004-05	SUPLIED BY UNIV.	Not Working	ICAR
Land leveler	2004-05	SUPLIED BY UNIV.	Working	ICAR
Cultivator (9 tynes)	2004-05	SUPLIED BY UNIV.	Working	ICAR
Electric Balance	2004-05	SUPLIED BY UNIV.	Working	ICAR
Stitching m/c	2004-05	SUPLIED BY UNIV.	Working	ICAR
Rotavator	2011	76806/-	Working	RKVY
Cultivator (11 tynes)	2011	19950/-	Working	RKVY
Zero Tillage (Seed drill)	2013-14	40,036/-	Working	ICAR
Thresher (maize)	2013-14	99,900/-	Working	ICAR
Power Reaper	2013-14	99,960/-	Working	ICAR
Sprinkler System	2013-14	55000/-	Working	ICAR
Rotavator	2013-14	99900/-	Working	ICAR
Maize Thresher	-	99900/-	Working	ICAR
Seed Drill (Tractor Operated)	-	40000/-	Working	ICAR
Power Sprayer	-	6000/-	Working	ICAR
Rotavator	-	99900/-	Working	ICAR
Stitching Machine	-	-	Working	BAU
Stand Fan	-	-	Working	ICAR
Electronic Balance	-	-	Repairable	ICAR
Knap Sack Sprayer	-	-	Repairable	ICAR
Hand Sprayer	-	-	Working	ICAR
Wooden Pata	-	-	Working	R/F
Pipe (600ft)	-	-	Working	R/F
Moisture box	2016-17	-	Working	BAU
Weighing Balance(Manual)	2016-17	-	Working	BAU

Plastic Packaging Machine	2017 – 18	1800/-	Working	RKVY
Paddy Threshar (Mannual)	2017 – 18	5500/-	Working	RKVY
Grain Moisture testing machine	2016 – 17		Working	RKVY
Shovel	2018 – 19	2160/-	Working	BSDM
Cultivator Fro	2018 – 19	690/-	Working	BSDM
Happy Seeder 2 Nos	2019-20	Supplied, BAU, Sabour	Working	CRAP
Tractor operated winnower fan	2020	24,573/-	Working	BSDM
New Holland Tractor 65 hp	2021	945221/- with GST	Working	CRAP
Tractor Trolley	2021	179199/-with GST	working	CRAP
Paddy Thresher	2021	174720/-with GST	Working	CRAP
Rice-Wheat seeder	2021	20000/-	working	CRAP
Multi-crop Planter	2021	88019/- with GST	Working	CRAP
Self-propelled Reaper	2021	Supplied , BAU, Sabour	Working	CRAP
Power Weeder&Ridger	2021	Supplied , BAU, Sabour	Working	CRAP
Laser Land Lever	2021	305000/- with GST	Working	CRAP
Raised Bed Planter	2021	99000/- with GST	Working	CRAP
Tractor Mounted Sprayer	2021	193520/- with GST	Working	CRAP
Falcon Ladder (30.03.2022)	2022	13749/-	Working	CRAP
KOEL Motor 1 HP (27.01.2022)	2022	3850/-	Working	CRAP
Zero Tillage 11 Row (03.01.2022)	2022	64500/-	Working	CRAP
Trolley Sprayer full set engine (26.03.2022)	2022	11500/-	Working	CRAP
Self-propelled trolley mounted sprayer (30.03.2022)	2022	61999/-	Working	CRAP
Green Seeker	2022	Received from BAU, Sabour	Working	CRAP
Box 60 x 30 (17.03.2022)	2022	9500/-	Working	CRAP
GodregStorewel Minor (31.03.2022)	2022	23420/-	Working	CRAP
Dual Band Modem	2022	3540/-	Working	CRAP
2 HP Krishlokar Electric Pump set	2022	15000/-	Working	CRAP
01 HP Krishlokar Electric Motor	2022	4250/-	Working	CRAP
CCTV Bullet Camera	2022	1500/-	Working	CRAP
Self-Propelled Vertical reaper (25.03.2022)	2022	135000/-	Working	NICRA

2. Priority thrust areas of KVKs

S. No	Thrust area
1.	INM and IPM practices for sustainable agriculture.

2.	Management of Jute, Banana and Pineapple based cropping system.
3.	Popularization of quality seed production.
4.	Income generation activities through high value fruits crops (Dragon Fruit and Pineapple), beekeeping, mushroom production, vermi-composting, goatary, Poultry, and preservation of fruits and vegetables etc. & Farm women empowerment.
5.	Promotion and adoption of Integrated farming system in the district.
6.	Enhancement of milk production through proper management of miltch animals.

2. a. District level data on agriculture, livestock and farming situation (2025)

Sl. No.	Items	Information
1	Major Farming system of the district	❖ Paddy-maize based farming system ❖ Paddy-wheat based farming system ❖ Paddy- Mustard/Potato- wheat –green gram based farming system ❖ Jute – Paddy based farming system ❖ Fruits and vegetables based farming system. ❖ Pineapple based farming system ❖ Vermicomposting production ❖ Fish Culture ❖ Mushroom production ❖ Poultry/goat farming ❖ Bee Keeping
2	One district one product (NITI Ayog)	Pineapple
2	Agro-climatic Zone	❖ Zone-II (North – East Alluvial Plain) The climate is sub-tropical and humid having mean maximum and minimum temperature between 41oC and 3.52oC respectively. The average annual rainfall of the district is about 2269.49 mm.
3	Agro ecological situation	❖ North East alluvial plain ❖ Up land sandy soil –suitable for maize, wheat, vegetables & fruits ❖ Medium sandy loam soil- wheat, maize, jute, rice, oilseeds, pulses, vegetables & fruits cultivation ❖ Low lying clay soil with flood & water logging condition suitable for paddy, boro-paddy & paira cropping ❖ Diara land of Mahananda flooded during rainy season with sandy and loamy soil-suitable for Rabi maize, wheat, oilseeds, pulses & cucurbits

4	Soil type	The soil of Kishanganj district are coarse textured, sandy loam to loam with pH 5.8 to 7.2, low in organic carbon, available N, P ₂ O ₅ and medium in available K ₂ O with deficient of micronutrients.
5	Productivity of major crops of districts	
	Paddy	
	Wheat	
	Pulse	
	Oilseed	
	Veg. (name)	
	Fruit (Name)	
	Others	
	Enterprises	
6	Mean yearly temperature, rainfall, humidity of the district	
7	Production of major livestock products like, , etc.	
	milk	
	egg	
	meat	

Sl. No.	Major Crops	Area (ha)	Production (Qt.)	Productivity (Qt./ha)	Yield gap (q/ha) with respect to demo of last year	Yield gap (q/ha) with respect to potential yield
Cereals						
1	Bajra	63.9	958.5	15	--	--
2	Barley	14.3	357.5	25	--	--
3	Boro Paddy (Garma)	590.352	21252.672	36	--	--
4	Boro Paddy (Rabi)	275.42	11016.8	40	--	--
5	Finger Millet	130	1170	9	-3.17	-5.17
6	Jowar	65	1235	19	--	--
7	Maize (Kharif)	37.21	1674.45	45	--	--

8	Maize (Garma)	905.201	72416.08	80	--	--
9	Maize (Rabi)	69309.475	6584400.125	95	0.86	-15.00
10	Oat	30.25	484	16	--	--
11	Other Fodder Crops	0.2	80	400	--	--
12	Paddy	88864.735	3287995.195	37	17.00	-3.00
13	Sanwa Millet	5	35	7	--	--
14	Wheat	6124.919	183747.57	30	-6.61	-15.00
Pulses						
1	Arhar	366.833	6148.12108	16.76	--	--
2	Gram	103.29	1652.64	16	--	--
3	Khesari (Rabi)	112.165	1121.65	10	--	--
4	Kulthi	1.25	12.5	10	--	--
5	Lentil	1063.621	10636.21	10	--	--
6	Moong (Kharif)	2.2	30.8	14	--	--
7	Moong (Garma)	4550.617	36404.936	8	--	--
8	Other Pulses (Kharif)	29.28	234.24	8	--	--
9	Other Pulses (Rabi)	139.79	1397.9	10	--	--
10	Pea	402.887	4834.644	12	--	--
11	Rajma (Rabi)	3.5	70	20	--	--
12	Rajma (Garma)	1	14	14	--	--
13	Urad (Kharif)	57.686	576.86	10	--	--
14	Urad (Garma)	377.261	3018.088	8	--	--
15	Urad (Rabi)	36.45	364.5	10	--	--
Oilseeds						
1	Groundnut (Kharif)	1.5	10.5	7	--	--
2	Groundnut (Garma)	32.2	225.4	7	--	--
3	Rai/mustard	2486.13	24861.34	10	-1.44	-3.44
4	Soyabean	3	45	15	--	--
5	Sunflower (Garma)	45	607.5	13.5	--	--
6	Sunflower (Rabi)	1	25	25	--	--
7	Til Sesame (Garma)	156.43	1173.24	7.5	--	--

8	Til(sesamum) (Kharif)	8.87	78.54	8.85	--	--
9	Tisi(linseed)	316.27	3162.71	10	--	--
10						
Commercial Crops						
1	Jute (Garma)	3804.563	91309.51	24	0.50	-1.00
2	Jute (Kharif)	2	48	24	--	--
3	Sugarcane (Garma)	9.65	6369	660	--	--
4	Sugarcane (Kharif)	0.2	112	560	--	--
5	Sugarcane (Rabi)	45.4	34050	750	--	--
6	Tea	6027	126567		--	--
7	Makhana	400	2115.13	20.50	8.06	-4.50
Vegetables						
1	Potato	1179.75	25185.9	213.5	44.40	-46.5
2	Onion	288.8	4880.56	169.0	--	--
3	Tomato	152.45	3474.26	227.9	--	--
4	Cauliflower	289.5	4852.25	167.6	51.24	-57.4
5	Cabbage	216.45	4088.1	188.9	--	--
6	Brinjal	371.55	7597.88	204.5	--	--
7	Okra	223.1	2744.12	123.0	--	--
8	Carrot	36.95	447.4	121.1	--	--
9	Cucumber	119.55	722.92	60.5	--	--
10	Chilli	202.9	1567.71	77.3	--	--
11	Capsicum	1	25	25	--	--
12	Loki	101.4	1762.84	173.8	--	--
13	Green Pea	111.2	569.78	51.2	--	--
14	Bittergourd	74	818.81	110.7	--	--
15	Radish	191.75	2797.35	145.9	--	--
16	Mushroom	0.1	0.3	3	--	--
17	Brocoli	10.5	157.5	157.0	--	--
Fruits					416	
1	Pineapple	2469	79008.00	320	96.0	36.0

2	Mango	1195.2	53556.91	448.1	--	--
3	Banana	263.75	1983.40	380.2	--	--
4	Guava	34.9	529.8		--	--
Other Crops						
1	Dhaincha (Kharif)	438.5	2631	6	--	--
2	Dhaincha (Garma)	919.855	6438.985	7	--	--

Month (2025)	Rainfall (mm)	Rainy days	Temperature °C		Relative Humidity (%)
			Maximum	Minimum	
January	0	0	23.2	12.5	
February	0	0	26.8	15.8	
March	17.50	3	39.1	21.5	
April	97.23	9	45.6	28.4	
May	188.86	20	38.4	26.8	
June	250.67	16	35.5	26.5	
July	218.86	27	33.2	28.3	
August	355.59	27	32.2	27.2	
September	288.67	19	32.4	25.5	
October	142.40	9	32.1	23.2	
November	51.03	2	30.6	18.6	
December	0	0	27.5	9.2	
Total	1610.81	132	33.1	21.9	

Source-DAO, Kishanganj

Category	Population	Production	Productivity	Productivity gap
Cattle				
<i>Cow</i>	587175			
Buffalo	60931			
Milk			1.4 Tonnes/day	
Sheep	493			
Goats	355735			
Cattle				
<i>Crossbred</i>				
<i>Indigenous</i>				
Pigs				
Poultry				
Hens				

<i>Desi</i>				
Category		Production (q)	Productivity	
Fish (Reservoir)				

2.b. Details of operational area / villages (2025)

Sl.No.	Name of Taluk	Name of the block	Name of the village	Major crops & enterprises	Major problem identified	Identified Thrust Areas
1.	Kishanganj	Kishanganj	Singhia Kulamani, Majhia, Dhekabhinja, Kashipur, Fulwari, Doula, Juljuli, Maida etc.	Rice, Wheat, Maize, Banana, ginger, turmeric, other speices Jute, Potato, Fruits &Vegetables, Mustard, green gram, Mushroom, goatry, and Backyard Poultry	Unavailability of quality seeds, injudicious use of fertilizers, incidence of weeds, diseases and pests, lack of scientific knowledge of crop cultivation, Problematic soil	ICM,WM,INM, Improved seed and seed treatment, Vermiculture, Mushroom Production, Capacity Building, Value Addition, Disease management in animals
2.		Pothia	Dihalbari, Pokharia,Gilhabari, Panasi, Sarogora, Mahsool etc.			
3.		Terhagachh	Baigna, Dhadhar etc.			
4.		Kochadhaman	Purandaha, Shitalnagar, Suranag, Mehdiapur, Chargharia, Alta, Sapatiya, Dogharia, etc.			
5.		Dighalbank	Kuthaili, Dahibhat, Singhimari, Satkoua, Korhobari etc.			
6.		Thakurganj	Patharia, Kukurbaghi, Baisarbat, Sakhuadali, Hulhuli etc.			
7.		Bahadurganj	Bangama, Loucha, Bhouradah, Bhatabari and Maheshbathna etc.			

2. c. Details of village adoption programme during 2025:

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
Bairgachhi (Dr. Rajeev Singh, Sr. Scientist & Head)	Kishanganj	• OFT (On Farm Trail). • Conducted FLDs on Paddy(var.- Sabour Sona) • Soil testing and soil health card distribution to farmers. • Need based training Prog for PF/R.Y. Farm Advisory services, kissan chaupal, Kissan gosthi, exposure visit. and animal husbandry, swachhata pakhwara, SBM. • Participation of farmers and farm women in kvk programmes like world soil day, and other training cum awareness programmes.

Faringola (Dr. Kanhiya Lal, SMS, Agronomy)	Kishanganj	• OFT on rabi Maize • FLD on Kharif Paddy, pheromone trap against cucurbits and waste decomposer. • Training Prog for PF/Ry, Farm Advisory services, kisan chaupal, Kisan goshti, exposure visit, swachhata pakhwara, SBM, diagnostic visit. • Participation of farmers and farm women in kvk programmes like Pre rabi krisak sangoshti, world soil day and other training cum awareness programme.
Kolha (Dr Manju Kumari, SMS, Horticulture)	Kishanganj	• OFT on Mango • FLD on Brinjal. • Need based training Programme for PF/Ry, Farm Advisory services, exposure visit, swachhata pakhwara, diagnostic visit, Field day. • RAWA programme, awareness camp, group meeting etc
Kalibhitta, (Dr. Alimul Islam, SMS, Agril. Extension)	Kishanganj	• FLD on Micro SD Card. • Training Prog for PF/Ry, Farm Advisory services, kisan chaupal, Kisan goshti, exposure visit, swachhata pakhwara, SBM, diagnostic visit. • Participation of farmers and farm women in kvk programmes like Pre rabi krisak sangoshti, world soil day and other training cum awareness programme.
Mahingaon (Smt. Raman Bharti, SMS, Home Science)	Kishanganj	• 30 nutri garden developed • 03 FLD of vegetable Kit (Kharif, Rabi and Summer) • FLD of Mushroom kit • 50 Fruit Plant distribution • Capacity building, Health camp, Awareness programme, Mal-nutrition eradication programme.

3. TECHNICAL ACHIEVEMENTS

3.1. Summary details of target and achievement of mandatory activities by KVK during the year 2025

[illegible]

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	M	F	M	F	M	F	T				M	F	M	F	M	F	M	F	T
90	108	2250	231	458	102	101	1606	999	1939	1558	3497	1000	2131	5000	5491	669	139	164	28	23	5659	857	6516

Impact of capacity building											Impact of Extension activities										
Number of Participants trained											Number of Participants attended										
Number of Trainees got employment (self/ wage/ entrepreneur/ engaged as skilled manpower)											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	M	F	M	F	M	F	T			M	F	M	F	M	F	M	F	T
2250	3497	15	3	0	0	72	15	87	18	105	5000	6516	-	-	--	-	-	-	-	-	-

Seed production (q)			Planting material (in Lakh)		
Target (Crop and variety)	Achievement (q)	Sold (q)	Target (crop and variety)	Achievement	Sold (number)
Buck wheat (Him Priya)	0.69	0.69	Cauliflower (Sabour Agrim)	16295	16295
Wheat (HD-2967)	69.5	69.5	Tomato (Arka Rakhak)	300	300
Maize (non-seed) (Bahubali)	17	17	Guava (Allahabad Safeda, L-49, VNR-Bihi)	1700	1700
Mustard (DRMR 150-35)	2	2	Lime (Purvi Kagji)	300	300
Makhana (Sabour Makhana - 1)	3.45	3.45	Dragon Fruit (Rosa)	2700	
Potato (Yushi Map)	21.86	21.86			

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	0

* Give no. only in case of fish fingerlings

3.2 ACHIEVEMENTS ON TECHNOLOGIES ASSESSED AND REFINED (OFT)

3.2. 1 Technology Assessed by KVK (Discipline wise)

A	Technologies assessed under various crops (Cereal Crop Production)			
	Thematic areas	Number of the technologies (Technology Interventions)	No. of trials	No. of Locations
1	Integrated Nutrient Management	01	10	03
2	Varietal Evaluation			
3	Integrated Pest Management			
4	Integrated Crop Management			
5	Integrated Disease Management			
6	Small Scale Income Generation Enterprises			
7	Weed Management	02	20	08
8	Resource Conservation Technology			
9	Farm Machineries			
10	Integrated Farming System			
11	Seed / Plant production			
12	Post Harvest Technology / Value addition			
13	Drudgery Reduction			
14	Storage Technique			
15	Others (Pl. specify)			
16	Cropping Systems			
17	Farm Mechanization			
18	Others			
	Total	03	30	11
B	Technologies assessed under various crops (Hort crops.)			
	Thematic areas	Number of the technologies (Technology Interventions)	No. of trials	No. of Locations
1	Integrated Nutrient Management	01	10	01
2	Varietal Evaluation			
3	Integrated Pest Management			

4	Integrated Crop Management			
5	Integrated Disease Management			
6	Small Scale Income Generation Enterprises			
7	Weed Management			
8	Resource Conservation Technology			
9	Post-harvest Technology / Value addition			
10	Others (Orchard Management)	01	07	02
	Total	02	17	03
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			
2	Breeding management/Evaluation of Breeds			
3	Feed and Fodder management			
4	Nutrition Management			
5	Production and Management			
6	Processing and Value addition			
7	Fisheries management			
8	Others (waste, ITK etc)			
	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			
2	Entrepreneurship Development			
3	Health and nutrition			
4	Processing and value addition			
5	Energy conservation			
6	Small-scale income generation			
7	Storage techniques			
8	Household food security			

9	Organic farming			
10	Agroforestry management			
11	Mechanization			
12	Resource conservation technology			
13	Value Addition			
14	Others			
	Total	0	0	0
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			
2	Entrepreneurship Development			
3	Health and Nutrition			
4	Value Addition	01	10	02
5	Others (Impact Assessment)	01	120	02
	Total	02	130	04

3.2.2 OFT (All discipline)

OFT-01 (Agronomy) (Starting Year: 2024) AP 2024

- **Thematic area:** INM
- **Problem definition/Name of OFT:** Assessment of Nitrogen use efficiency in wheat through nano-urea

1.	Title of On farm Trial (OFT)	Assessment of Nitrogen use efficiency in wheat through nano-urea
2.	Problem diagnosed	Low yield of wheat due to acidic soil condition
3.	Details of technologies selected for assessment/refinement (Mention either Assessed or Refined)	Farmers practice- RDF (100:40:20) Kg/ha TO2- 50% of RDN & 100% PK + nano urea @4ml/lt. water (Single spray at pre flowering stage). TO3- 50% of RDN & 100% PK + 2 sprays of Nano Urea at (25 to 30 days) and (60-65 days) @ 4 ml/lt water.

		(Especially for Medium duration variety of BAU Sabour, BAU Ranchi and Dr RPCAU, Pusa, ICAR RCER, Patna)
4.	Source of Technology (ICAR/ AICRP/SAU/other, please specify)	ICAR RCER, Patna, 2021
5.	Production system and thematic area	Rice-wheat cropping system & INM
6.	Performance of the Technology with performance indicators	(i) Technical indicator (No of tillers, Effective tillers, grains per earhead, Yield (Q/ha) (ii) Economic indicator (Cost of cultivation, Gross return, Net return, B:C ratio) (iii) Farmer perception
7.	Final recommendation for micro level situation	Application of 50% of RDN & 100% PK + 2 sprays of Nano Urea at (35 DAS) and (60-65DAS) @ 4 ml/lt water.
8.	Constraints identified and feedback for research	Farmers not aware about nano urea.
9.	Process of farmers participation and their reaction	Training, group meeting and gosthi

B. Results with Table.

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					
Farmers practice- RDF (100:40:20) Kg/ha	2.8	2.8	21.30	31500	48458	16958	1.54
TO1- 50% of RDN & 100% PK + nano urea @4ml/lt. water (Single spray at 35 DAS).			24.80	33000	56420	23420	1.72
TO2- 50% of RDN & 100% PK + 2 sprays of Nano Urea at (35 DAS) and (60-65DAS) @ 4 ml/lt water.			25.70	33750	58468	24718	1.73



OFT-02 (Agronomy) (Starting Year: 2024) AP 2024

- **Thematic area:** Weed management
- **Problem definition/Name of OFT:** Assessment of different herbicides for weed management in winter maize.

1.	Title of On farm Trial (OFT)	Assessment of different herbicides for weed management in winter maize.
2.	Problem diagnosed	Excessive weed growth at early stage leads to decrease in the yield of maize
3.	Details of technologies selected for assessment/refinement (Mention either Assessed or Refined)	TO1- Farmers practice- Atrazine a.i. 750 g/ha as pre-emergence TO2- Tembotrionea.i. 125 g/ha at 25 DAS TO3- Tembotrionea.i. 120 g/ha + Atrazine a.i. 500 g/ha (tank mix) at 25 DAS TO4- Topramezonea.i. 25.2 g/ha + Atrazine a.i. 500 g/ha (tank mix) at 25 DAS
4.	Source of Technology	IIMR, Ludhiana; ICAR-DWR, Jabalpur, 2023
5.	Production system and thematic area	Rice-Maize & Weed management
6.	Performance of the Technology with performance indicators	(i) Technical indicator (No. of weeds m ⁻² at 20 DAS, 45 DAS, weed biomass m ⁻² at 20 DAS, 45 DAS, 100 grain wt., cob weight, No. of cob/plant, Stone yield, grain yield, Straw yield (ii) Economic indicator (Cost of cultivation, Gross return, Net return, B:C ratio) (iii) Farmer perception

7.	Final recommendation for micro level situation	Application of Topramezone 25.2 g/ha + Atrazine 500 g/ha at 25 DAS is recommended for effective broad-spectrum weed control in winter maize, resulting in maximum yield and profitability under local field conditions.
8.	Constraints identified and feedback for research	Weed flora variation, inconsistent early-season moisture, and limited sprayer calibration affected herbicide performance. Further research is needed on dose refinement, safety margins for different maize hybrids, and integration with cultural practices for sustainable weed management.
9.	Process of farmers participation and their reaction	Training, group meeting and goathi

Result table:

Technology options with detailed treatments	Area (ha)		Yield	Cost of cultivation (Rs./ha)	Gross return (Rs/ha)	Net return (Rs./ha)	BC ratio
	Proposed	Actual	(q/ha)				
Farmer Practice: Atrazine a.i. 750 g/ha as pre-emergence	2.8	2.8	85.86	66,000	191039	125039	2.89
TO₁ : Tembotrione a.i. 125 g/ha at 25 DAS			89.43	68,000	198982	130982	2.93
TO₂ : Tembotrione a.i. 120 g/ha + Atrazine a.i. 500 g/ha (tank mix) at 25 DAS			98.29	69,752	218695	148943	3.14
TO₄ - Topramezone a.i. 25.2 g/ha + Atrazine a.i. 500 g/ha (tank mix) at 25 DAS			99.14	70,125	220587	150462	3.15

Result: Topramezone 25.2 g/ha + Atrazine 500 g/ha (TO₄) produced the highest grain yield and economic return, followed closely by Tembotrione 120 g/ha + Atrazine 500 g/ha (TO₃). Both combinations provided more effective weed suppression and yield advantage compared to Atrazine alone.

OFT-03 (Horticulture) (Starting Year: 2025) AP 2024

- **Thematic area:** Vegetable production technology
- **Problem definition/Name of OFT:** Assessment of intercropping on growth and yield characters of Ginger + Bitter gourd+Cowpea

1.	Title of On farm Trial (OFT)	Assessment of intercropping on growth and yield characters of Ginger + Bitter gourd+Cowpea
2.	Problem diagnosed	Less Crop diversification, exhaustive cropping system , low, income & yield of ginger as sole crop from per unit area at farmers field. Cost of production per unit area of ginger is higher

3.	Details of technologies selected for assessment/ refinement	TO1- Ginger as sole crop (Farmers practice) TO2- Ginger +Bitter gourd (1:1) at 75 cm spacing TO3- Ginger +Cowpea (1:1) at 75 cm spacing
4.	Source of Technology	ICAR, NEH Region, Meghalaya (2021)
5.	Production system and thematic area	Vegetable based cropping system & Vegetable production technology
6.	Performance of the Technology with performance indicators	A. Technological observations: Plant height, rhizome weight, yield per plant B. Economical observations: Yield (q/ha) & B:C ratio
7.	Final recommendation for micro level situation	Ginger + Bitter Gourd intercropping (TO1) at 75 cm spacing for maximum profitability with ₹4,88,760/ha net return and 3.34 B:C ratio—62.5% higher than farmer practice. This system addresses crop diversification, reduces monoculture stress, and substantially increases farm income. Ginger + Cowpea (TO2) offers a lower-cost alternative (₹1,91,573/ha) with 36.6% better returns while improving soil nitrogen status.
8.	Constraints identified and feedback for research	Intercropping posed challenges such as higher initial labour, limited availability of quality intercrop seeds, and farmers' lack of experience in managing spacing, staking, and pest issues in mixed cropping systems. Further research is needed to refine optimum crop geometry, develop suitable nutrient and IPM modules, and assess long-term soil health and intercrop variety suitability for ginger-based intercropping.
9.	Process of farmers participation and their reaction	Training, group meeting and gosthi

•

• **A. Technological observations:**

	Plant Height	Rhizome Weight	Intercrop Yield
Farmer Practice	70 cm	385	--
TO1 (Ginger + Bitter Gourd)	66 cm (Ginger); 150 cm (Bitter gourd)	415	87 (Bitter gourd)
TO2 (Ginger + Cowpea)	67 cm (Ginger); 70 cm (Cowpea)	395	15 (Cowpea)

• **B. Economical observations table:**

Technology options with detailed treatments	Area (ha)		Yield	Ginger equivalent Yield (q/ha)	Cost of cultivation (Rs./ha)	Gross return (Rs/ha)	Net return (Rs./ha)	BC ratio
	Proposed	Actual	(q/ha)					
Farmer Practice: Ginger as sole crop	0.4	0.4	172	172.00	155000	455769	300769	2.94

TO ₁ : Ginger +Bitter gourd (1:1) at 75 cm spacing			199+87	253.37	208617	697377	488760	3.34
TO ₂ : Ginger +Cowpea (1:1) at 75 cm spacing			199+15	208.37	191573	602314	410741	3.14

Result: Intercropping significantly improved returns over sole ginger, with Ginger + Bitter Gourd giving the highest profit (₹4,88,760/ha) and a 62.5% increase over farmer practice. Ginger + Cowpea also enhanced income while improving soil nitrogen status. Overall, both systems proved more productive and profitable than monocropping.





OFT-04 (Horticulture) (Starting Year: 2024) AP 2024

- **Thematic area:** Orchard Management and Fruit Production
- **Problem definition/Name of OFT:** Assessment of Bio- fertilizer on growth and yield of mango cv. *Amrapali*

1.	Title of On farm Trial (OFT)	Assessment of Bio- fertilizer on growth and yield of mango cv. Amrapali
2.	Problem diagnosed	Low yield of mango cultivars.
3.	Details of technologies selected for assessment/refinement (Mention either Assessed or Refined)	TO1- Farmers are using 50 kg FYM per plant TO2- Arka Mango Special spray 5gm/lit (Two times) + 50 Kg FYM Time of Foliar Spray : First Spray – October – November, Second Spray - February - March TO3- ½ dose of RDF (N:P:K::500: 250: 250 gm /tree) + 50 Kg FYM + Azospirillum culture (250 g/ tree), Time of Application : August – September

4.	Source of Technology	IIHR Bangalore, AICRP Sabour (2021)
5.	Production system and thematic area	Use of fertilizers and bio-fertilizers & Orchard Management and Fruit Production
6.	Performance of the Technology with performance indicators	A. Technological observations: Avg. Fruit weight (gm), Fruit Yield per Plant (kg/tree) B. Economical observations: Cost of cultivation (Rs.), Gross Return (Rs.), Net return (Rs.), B:C ratio (Rs.) C. Farmers Perception : Interacted with farmers and they are interested to see the result of trail.
7.	Final recommendation for micro level situation	Arka Mango Special foliar spray (two applications) is recommended for enhancing fruit yield and profitability in mango cv. Amrapali. It consistently outperformed both farmer practice and integrated nutrient management under local orchard conditions.
8.	Constraints identified and feedback for research	Yield variation was influenced by orchard age, uneven nutrient status, and weather fluctuations. Further research is needed to refine dose, timing, and integration of biofertilizers with foliar nutrition for maximizing yield stability.
9.	Process of farmers participation and their reaction	Training, group meeting and gosthi

• **Result table:**

Technology options with detailed treatments	Number		Number of fruit per plant	Fruit weight (g)	Yield (q/ha)	Cost of cultivation (Rs./ha)	Gross return (Rs/ha)	Net return (Rs./ha)	BC ratio
	Proposed	Actual							
Farmer Practice: Using 50 kg FYM per plant	7	7	181	171.57	122.03	130714	262366	131652	2.01
TO₁ : Arka Mango Special spray 5gm/lit (Two times) + 50 Kg FYM			208	197.71	159.26	132171	342408	210237	2.60
TO₂ : ½ dose of RDF (N:P:K: :500: 250: 250 gm /tree) + 50 Kg FYM + Azospirillum culture (250 g/ tree)			201	188.57	148.83	141615	319976	178361	2.35

Result: Arka Mango Special foliar spray (two applications) + 50 Kg FYM giving the highest profit (₹ 2,10,237/ha) and a 59.69% increase over farmer practice. Arka Mango Special foliar spray (two applications) + 50 Kg FYM (TO₂) produced the highest Fruit yield and economic return, followed by ½ dose of RDF (N:P:K: :500: 250: 250 gm /tree) + 50 Kg FYM + Azospirillum culture (250 g/ tree) (TO₃).



OFT – 05 (Home Science) (Starting Year: 2024) (Result Awaited) AP 2024

- **Thematic area:** Nutritional Security
- **Problem definition/Name of OFT:** Assessment of embracing Nutritional Security and consumability of value-added products of maize among children.

1.	Title of On farm Trial (OFT)	Assessment of embracing Nutritional Security and consumability of value-added products of maize among children.
2.	Problem diagnosed	Malnutrition in children
3.	Details of technologies selected for assessment/refinement (Mention either Assessed or Refined)	To1: Farmer's Practice (maize roti) T2: Ladoo (Maize flour (1 kg) + Gram flour (0.5 kg) + jaggery (0.25 kg) + ghee (0.2 kg) + cardamom (02 g) + water T3: Halwa (Maize flour (1 kg) + Gram flour (0.25 kg) + jaggery (0.25 kg) + ghee (0.25 kg) + cardamom (02 g) + water T4: Pakora (Maize flour (1 kg) + Gram flour (0.25 kg) + fresh green vegetables (0.25 kg) + oil (250 ml) + salt+ water
4.	Source of Technology (ICAR/ AICRP/SAU/other, please specify)	CCS, Haryana, AU, Hisar (2019)
5.	Production system and thematic area	Nutritional Security

6.	Performance of the Technology with performance indicators	1. BMI 2. Acceptability 3. Farmer's reaction/feedback
7.	Final recommendation for micro level situation	• Standardization of maize-based value-added products (ladoo, halwa, pakora) • Nutritional validation of protein and essential amino acid enhancement • Improvement in shelf life and storage methods • Development of low-cost processing and packaging techniques • Assessment of long-term impact on child nutrition (BMI) • Evaluation of acceptability and scalability at household level • Promotion and diversification of QPM-based products for nutritional security
8.	Constraints identified and feedback for research	• Limited awareness about nutritional benefits of maize-based value-added products • Short shelf life of products like halwa and pakora • Lack of low-cost, hygienic processing and storage facilities • Non-availability of suitable packaging materials in rural areas • Limited access to QPM maize and quality raw materials • Inadequate knowledge on preservation and value addition techniques • Poor market linkage and low consumer awareness • Financial constraints for starting small-scale processing units
9.	Process of farmers participation and their reaction	Children's mothers were selected through survey and trained through demonstrations. Active involvement was ensured during preparation, observation, and feedback collection. Regular monitoring and group discussions were conducted. Children's mothers found maize-based products (ladoo, halwa, pakora) tasty, nutritious, and easy to prepare. Knowledge and skills improved, and children showed good acceptability. Constraints like shelf life, packaging, and market support were reported.
10.	No. of Trail	10
11.	No. of Location	01

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

Treatment		No. of trials	Cost of Product (Rs./kg)	BMI		Farmer's feedback
				Before	After (90 days)	
Farmer practices	T ₁	10	35	Underweight: 80% Normal: 20%	Underweight: 72% Normal: 28%	Product Trial Outcome: 100% of women reported positive impact on their children health and well-being.
Technology Assessed	T ₂	10	144	Underweight: 72% Normal: 28%	Underweight: 43% Normal: 57%	

	T ₃	10	140	Underweight: 80% Normal: 20%	Underweight: 40% Normal: 60%	Benefits : weight gain, improved overall health, increased energy levels.
	T ₄	10	121	Underweight: 80% Normal: 20%	Underweight: 60% Normal: 40%	

*Sensory evaluation of product	Color	Flavor	texture	aroma	taste	over all acceptability	Rank
T1: Maize roti	6.5	4	4.1	5	5	4.5	4th
T2: Ladoo	8.2	8	6.9	7.2	7.8	6.3	3rd
T3: Halwa	8.2	9	8.3	7.9	8.1	7.8	1st
T4: Pakora	8.1	8.5	7.8	8.6	7.8	7.2	2nd

Note: *Hedonic 09 points scale used for Sensory evaluation



Ladoo



Halwa



Pakora

OFT – 6 (Home Science) (Starting Year: 2024) (Result Awaited) AP 2024

- **Thematic area:** Small scale processing and value addition
- **Problem definition/Name of OFT:** Assessment of Skill acquisition of Women regarding value-added products of pineapple

1.	Title of On farm Trial (OFT)	Assessment of Skill acquisition of Women regarding value-added products of pineapple
2.	Problem diagnosed	lacking in skill of preservation and value-added products of pineapple.
3.	Details of technologies selected for assessment/refinement (Mention either Assessed or Refined)	To1: Farmer's Practice: selling fruits to processors at low price or throw away price To2: Squash pineapple (juice+sugar +water+citricacid+KMS) To3: Jam (pulp+sugar+water+pectin+citric acid)
4.	Source of Technology (ICAR/ AICRP/SAU/other, please specify)	PRS, Vazhakulam, Kerala
5.	Production system and thematic area	Small scale processing and value addition
6.	Performance of the Technology with performance indicators	1. Economic indicator – cost, net Return 2. Acceptability 3. Farmer's reaction/feedback
7.	Final recommendation for micro level situation	• Standardization of low-cost pineapple processing techniques • Improvement in shelf life and preservation methods • Development of suitable and affordable packaging materials • Strengthening market linkage and value chain • Diversification into other pineapple value-added products • Study on adoption and income impact among rural women
8.	Constraints identified and feedback for research	• Lack of proper packaging materials in rural areas • Limited knowledge about preservation and storage • Need for initial financial support • Difficulty in accessing organized markets
9.	Process of farmers participation and their reaction	Farmers were selected through survey and trained on preparation of pineapple value-added products (jam and squash). Active participation was ensured during demonstrations, processing, and packaging. Regular monitoring, feedback collection, and group discussions were conducted throughout the OFT. The feedback of participating women indicated that the demonstrated technology on pineapple value addition (jam and squash) was highly acceptable, feasible, and easy to adopt at household level. The intervention resulted in significant improvement in skill, knowledge, and confidence of the respondents. Among the products, pineapple squash

		was more preferred due to its higher economic return and market demand. However, constraints such as lack of packaging materials, credit support, and market linkage were reported.
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Table 1: Sensory evaluation of two products of Pineapple

Sensory evaluation of Product	color	flavor	texture	aroma	taste	over all acceptability
To1: Pineapple Jam	8.7	8.8	8.5	8.6	9	8.7
Sensory evaluation of Product	color	taste	aroma	Sweetness- Acidity balance	appearance/ clarity	over all acceptability
To2: Pineapple Squash	9	9	9	8.8	8.9	8.9

Note: Headonic 09 points scale used for sensory evaluation

Table 2: Knowledge Test of women regarding Skill acquisition of Women about value-added products of pineapple:

Knowledge frequency	Pre-test	Post-test
0-5 = Low	10%	NA
6-10 = Moderate	90%	NA
11-15 = Good	NA	NA
16-20 = Excellent	NA	100%

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

Thematic area	Technology options with detailed treatments	Nos.		Yield (kg)/ (lt.)	Cost of cultivation (Rs. /kg or lt.)	Gross return (Rs/kg or lt.)	Net return (Rs./kg or lt.)	BC ratio
		Proposed	Actual					
Small scale processing and value addition	To1: Farmer's Practice: selling fruits to processors at low price or throw away price	10	10	--	--	--	--	--
	To2: Squash pineapple (juice+sugar +water+citricacid+KMS)			1.2 kg	109	144	35	1.32
	To3: Jam (pulp+sugar+water+pectin+citric acid)			1.0 lt	100	150	50	1.50



OFT – 7 (Agril. Extension Education) (Starting Year: 2024) AP 2024

- **Thematic area:** HRD
- **Problem definition/Name of OFT:** 120

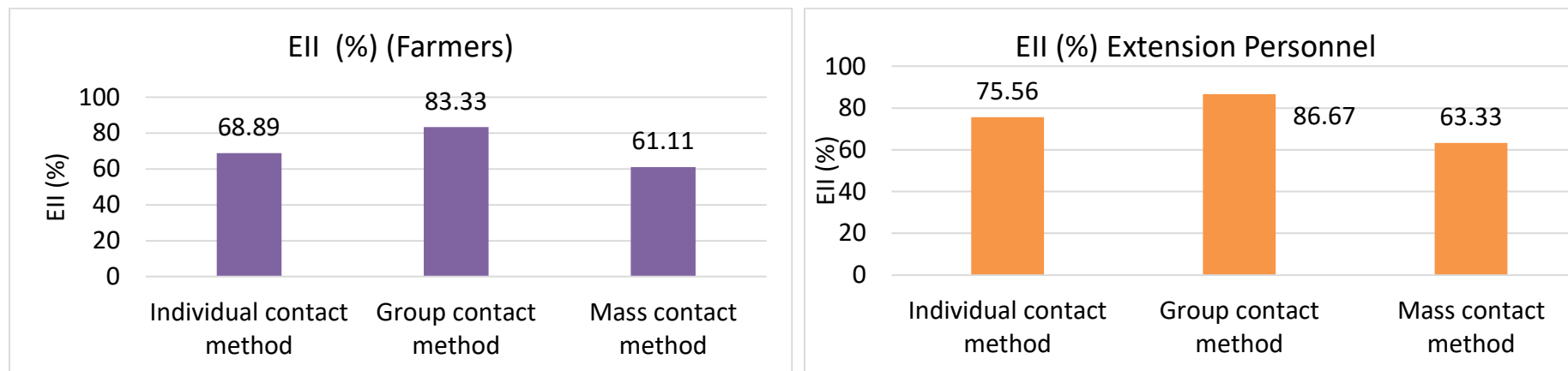
1.	Title of On farm Trial (OFT)	Assessment of effectiveness extension methods for dissemination of commercial Maize production technologies
2.	Problem diagnosed	Lack of improved technologies due to inappropriate extension method
3.	Details of technologies selected for assessment/refinement (Mention either Assessed or Refined)	Farmers Practice: Without extension education method TO – I: Individual contact method (farm and home visit) TO–II: Group contact method (Demonstration, lecture, participatory discussion/training) TO – III: Mass contact (Leaflet, mobile advisory, A/V film)
4.	Source of Technology (ICAR/AICRP/SAU/other, please specify)	Central Soil and Water Conservation & Training , Anand, Gujrat
5.	Production system and thematic area	Creating awareness through self help groups & HRD
6.	Performance of the Technology with performance indicators	1. Pattern of use of Extension methods among farmers 2. Effectiveness intensity index of methods perceived by farmers 3. Effectiveness intensity index of methods perceived by Extension personnel.
7.	Final recommendation for micro level situation	Group contact methods (demonstrations, trainings, and participatory discussions) were found most effective for dissemination of commercial maize production technologies. Hence, these methods should be prioritized at the micro-level, supplemented by individual contact for personalized guidance and mass media tools for wider outreach.

8.	Constraints identified and feedback for research	Limited farmer awareness, inadequate access to extension services, and lower effectiveness of mass communication methods were major constraints. There is a need to develop more location-specific, interactive, and ICT-based extension approaches, along with strengthening capacity-building programs for both farmers and extension personnel.
9.	Process of farmers participation and their reaction	Training, group meeting and goshi
10	Location	05

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

Technology option	Respondents No.		Yield (q/ha)	Gross cost (Rs/ha)	Gross return (Rs/ha)	Net return (Rs./ha)	BC ratio
	Proposed	Actual					
Farmer Practice - Without extension education method	120	120	82.1	64249	182672	118423	2.84
TOI-Individual contact method (farm and home visit)			87.4	65400	194465	129065	2.97
TOII-.Group contact method (Demonstration, lecture, participatory discussion/training)			96.4	67800	214490	146690	3.16
TOIII-Mass contact (Leaflet, mobile advisory, A/V film)			82.3	65749	183117	117368	2.79

Extension Method	Farmers (n=60)	Extension Personnel (n=60)	Percentage (%)	Rank
Individual contact method	18	22	33.33	III
Group contact method	32	34	55.00	I
Mass contact method	10	4	11.67	II



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

OFT – 8 (Agril. Extension Education) (Starting Year: 2024) AP 2024

- **Thematic area:** HRD
- **Problem definition/Name of OFT:** Assessment of diversification on socio-economic status of farmers

1.	Title of On farm Trial (OFT)	Assessment of crop diversification on socio-economic status of farmers
2.	Problem diagnosed	Variation in farmers income obtained from following crop rotations and some other related factors
3.	Details of technologies selected for assessment/refinement (Mention either Assessed or Refined)	Farmers Practice: Without extension education method (Paddy – Maize) T1 - Paddy – Potato - Moong T2- Paddy– -Potato - Maize
4.	Source of Technology (ICAR/ AICRP/SAU/other, please specify)	IIFSR, Modipuram, Meerut
5.	Production system and thematic area	Following location specific ideal crop rotation & HRD
6.	Performance of the Technology with performance indicators	1. Socio-economic profile of farmers. 2. Employment generation
7.	Final recommendation for micro level situation	Crop diversification, particularly the Paddy–Potato–Maize system, proved most effective in enhancing farmers' income and employment generation. Therefore, location-specific diversified cropping systems should be promoted at the micro-level through capacity building and extension support.

8.	Constraints identified and feedback for research	Major constraints include limited awareness, higher initial investment, and lack of timely availability of inputs for diversified crops. Research should focus on developing cost-effective, location-specific crop sequences and strengthening extension strategies to improve adoption among small and marginal farmers.
9.	Process of farmers participation and their reaction	Training, group meeting and gosthi
10	Location	05

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

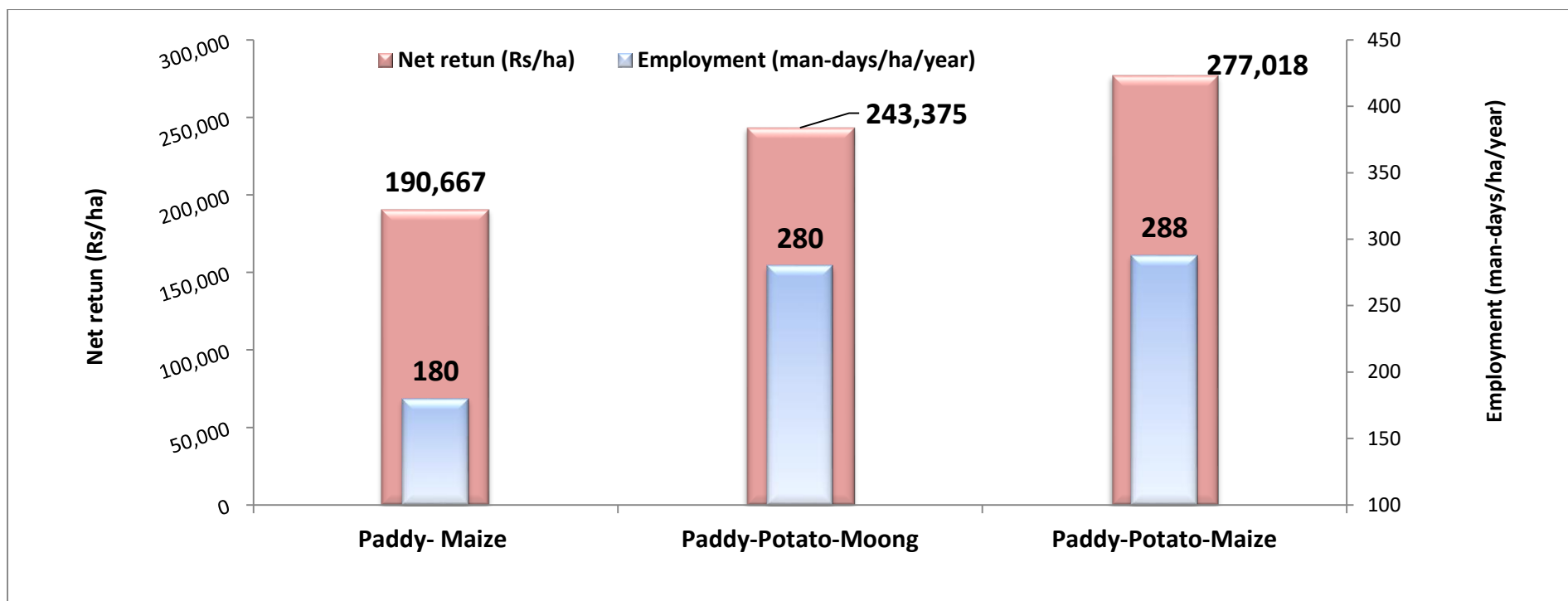
Technology option	Respondents No.		Yield (q/ha)	Gross cost (Rs/ha)	Gross return (Rs/ha)	Net return (Rs./ha)	BC ratio
	Proposed	Actual					
Farmer Practice - Without extension education method	120	120	120.9	96317	272577	176260	2.83
T1 - Paddy – Potato - Moong			251.95	131728	354349	222621	2.69
T2- Paddy– -Potato - Maize			360.8	177378	565836	388458	3.19

Socio-economic variable	Category	T1: Paddy–Maize (FP)	T2: Paddy–Potato–Moong	T3: Paddy–Potato–Maize	Total
Age (Years)	Young (<35)	6 (21.4%)	12 (42.9%)	10 (35.7%)	28
	Middle (36–50)	10 (17.9%)	20 (35.7%)	26 (46.4%)	56
	Old (>50)	16 (44.4%)	10 (27.8%)	10 (27.8%)	36
Education	Illiterate	10 (55.6%)	5 (27.8%)	3 (16.6%)	18
	Primary (1–5)	10 (31.3%)	12 (37.5%)	10 (31.2%)	32
	Middle (6–8)	8 (21.1%)	14 (36.8%)	16 (42.1%)	38
	High school	4 (12.5%)	11 (34.4%)	17 (53.1%)	32
Land holding (ha)	Marginal (<1.0)	18 (33.3%)	20 (37.0%)	16 (29.7%)	54
	Small (1.0–2.0)	10 (23.8%)	14 (33.3%)	18 (42.9%)	42
	Medium (2.0–4.0)	4 (22.2%)	6 (33.3%)	8 (44.5%)	18
	Large (>4.0)	0 (0.0)	2 (33.3%)	4 (66.7%)	6

Economic and Employment generated under different technology

Treatment	Cropping system	Net return (Rs./ha)	Employment (man-days/ha/year)
T1	Paddy – Maize (FP)	1,90,667	180
T2	Paddy – Potato – Moong	2,43,375	280

T3	Paddy – Potato – Maize	2,77,018	288
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2025 (AP)

1- Agronomy 2025 (AP)

Crop	Maize
Season	Rabi
Main problem	Yield loss due to high weed infestation at early stage of crop during rabi maize
Main cause	Higher weed-crop competition
Title of OFT	Assessment of different herbicides for weed management in winter maize.

Farming situation	Sandy clay loam, Irrigated, low to medium land condition; previous crop: rice
Thematic area	Weed management
Farmer practice	T1 (Atrazine a.i. 750 g/ha as pre-emergence)
Technology option selected for assessment	TO2- Tembotrione a.i. 125 g/ha at 25 DAS TO3- Tembotrione a.i. 120 g/ha + Atrazine a.i. 500 g/ha (tank mix) at 25 DAS TO4- Topramezone a.i. 25.2 g/ha + Atrazine a.i. 500 g/ha (tank mix) at 25 DAS
Source of technology	IIMR, Ludhiana; ICAR-DWR, Jabalpur, 2023
No of trial	10
Detail of critical input	Herbicide
Cost of individual critical input	Herbicide: Rs 18600
Total cost of critical input	Rs. 18600
Performance indicator to be recorded	(i) Technical indicator (No. of weeds m ⁻² at 20 DAS, 45 DAS, 100 grain wt., No. of cob/plant, grain yield) (ii) Economic indicator (Cost of cultivation, Gross return, Net return, B:C ratio) (iii) Farmer perception
No. of Location	05

Results: Result awaited

2- Agronomy 2025 (AP)

Crop	Potato
Season	Rabi
Main problem	Low yield due to Zn and B deficiency
Main cause	Soil deficient in B and Zn
Title of OFT	Assessment of Zn and B fertilizers to improve Potato Productivity
Farming situation	Sandy clay loam, Irrigated, low to medium land condition; previous crop: Paddy
Thematic area	INM
Farmer practice	TO1 (Control): No application of Zn and B; only recommended dose of NPK (150:60:40 kg/ha).

Technology option selected for assessment	TO2: 2.0 kg B/ha and 4.5 kg Zn/ha soil application TO3: 0.1% boric acid foliar application (3 times; 40 DAS, 50DAS and 60 DAS) TO4: Combined application 0.1% zinc sulphate foliar + 0.1% boric acid (3 times; 40 DAS, 50DAS and 60 DAS)
Source of technology	BCKV, 2018
No of trial	10
Detail of critical input	Fertilizer
Cost of individual critical input	Rs. 6000.00
Total cost of critical input	Rs. 6000
Performance indicator to be recorded	(i) Technical indicator (No. tuber m ⁻² , tuber yield (q/ ha) (ii) Economic indicator (Cost of cultivation, Gross return, Net return, B:C ratio) (iii) Farmer perception
No. of Location	03

Results: Result awaited

3- Agronomy

Crop	Potato
Season	Rabi
Main problem	Yield loss due to high weed infestation
Main cause	Higher weed-crop competition
Title of OFT	Assessment of different herbicides for improving potato productivity
Farming situation	Sandy clay loam, Irrigated, medium to upland condition; previous crop: rice
Thematic area	Weed management
Farmer practice	TO1 (Control): Manual weeding
Technology option selected for assessment	TO2: Metribuzin 70% wp @0.4 a.i. kg/ha. (3 days after planting) TO3: Paraquat dichloride 24% SL. @0.50 kg/ha (5% of crop emergence)
Source of technology	ICAR - Directorate of Weed Research (2016)
No of trial	10
Detail of critical input	Herbicides
Cost of individual critical input	Rs 5000
Total cost of critical input	Rs 5000

Performance indicator to be recorded	(i) Technical indicator (weed m ⁻² , No. tuber m ⁻² , tuber yield (q/ ha) (ii) Economic indicator (Cost of cultivation, Gross return, Net return, B:C ratio) (iii) Farmer perception
No. of Location	03

Results: Result awaited

Horticulture 2025 (AP)

Crop	Cauliflower
Season	Rabi
Main problem	Browning, stem cracking, smaller leaves, poor quality of curds and farmers facing low yield
Main cause	Nutrient deficiencies, sensitivity to temperature fluctuations, lack of knowledge about doses of plant protection chemicals
Title of OFT	Assessment of efficacy of Boron on yield and quality of Cauliflower
Farming situation	Soil type- sandy loam, land type- medium and low land, irrigated, previous crop -Paddy
Thematic area	Nutrient management
Farmer practice	FP: N:P2O5:K2O :: 100:60:40 kg/ha
Technology option selected for assessment	TO1: RDF (N:P2O5:K2O :: 100:80:80 kg/ha) + Borax@15kg/ha as basal dose TO2: RDF (N:P2O5:K2O :: 100:80:80 kg/ha) + Boric acid (20%B) @ 0.3% as foliar spray after one month of planting
Source of technology	B.A.U. Sabour, Bhagalpur(2016)
No of trial	10
Detail of critical input	Borax, Boric acid
Cost of individual critical input	Borax-1500/-, Boric acid- 1000/-
Total cost of critical input	2500/-
Performance indicator to be recorded	Technological observations: Curd diameter(cm), wt of curd (g) per plant, curd yield (q/ha) Economical observations: Cultivation Cost(Rs), Gross Return(Rs), Net return(Rs.), BC ratio Farmer perception: Feedback/reaction after technology assessment.
No. of Location	01

Results: Result awaited

2-Horticulture 2025 (AP)

Crop	Mango
Season	Perennial
Main problem	Low fruit yield and quality in mango (cv. Amrapali) due to poor nutrient management.
Main cause	Inadequate nutrient management due to limited or irregular application of chemical and organic fertilizers, leading to poor tree vigor and reduced fruit productivity.
Title of OFT	Assessment of Bio- fertilizer on growth and yield of mango cv. Amrapali
Farming situation	Irrigated
Thematic area	Orchard Management and Fruit Production
Farmer practice	TO1- Farmers are using 50 kg FYM per plant
Technology option selected for assessment	TO2- 50 Kg FYM + Arka Mango Special spray 5gm/lit (Two times) Time of Foliar Spray : First Spray – October – November, Second Spray - February -March TO3- ½ dose of RDF (N:P:K::500: 250: 250 gm /tree) + 50 Kg FYM + Azospirillum culture (250 g/ tree) Time of Application : August – September
Source of technology	IIHR Bangalore, AICRP Sabour (2021)
No of trial	7
Detail of critical input	Arka Mango Special 2100 Gm., Azospirillum Culture 3.5 Kg
Cost of individual critical input	1428
Total cost of critical input	10000
Performance indicator to be recorded	1. Technological observations:Avg. Fruit weight (gm), Fruit Yield per Plant (kg/tree) 2. Economical observations:Cost of cultivation (Rs.), Gross Return (Rs.), Net return (Rs.), B:C ratio (Rs.) 3. Farmers Perception: Interacted with farmers and they areinterested to see the result of trail.
No. of Location	2

Results: Result awaited**1-Home Science 2025 (AP)**

Crop	Pineapple
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Season	Kharif/Rabi/Summer
Main problem	Pineapple is grown in abundance in the district and people are lacking in skill of value-added products of pineapple.
Main cause	Lacking in the skill of preservation and value-added products of pineapple
Title of OFT	Assessment of Skill acquisition of women regarding value-added products of pineapple
Farming situation	Home Stead
Thematic area	Small-scale processing and value addition
Farmer practice	T1 Farmer's practice (selling fruits to processors at low price or throw away price)
Technology option selected for assessment	T2 Squash pineapple (Juice + sugar + water + citric acid + KMS) T3 Jam (Pulp + sugar + water + citric acid + pectin)
Source of technology	PRS, Vezhakulam, Kerala
No of trial	10
Detail of critical input	Pineapple fruit, Pectin, citric acid, KMS, sugar, water
Cost of individual critical input	
Total cost of critical input	Rs. 16000 /-
Performance indicator to be recorded	(i) Technical indicator – Organoleptic evaluation (ii) Economic indicator - (Cost of cultivation, Gross return, Net return, B:C ratio) (iii) Farmer perception – feedback/ reaction after getting result
No. of Location	02 (Vill- Naya Tola Buttijhari, Khhosi Tangi)

Results: Result awaited

OFT (Agriculture Extension)

Title of the Study	KVK-Led NICRA Interventions Catalyzing Sustainable Climate-Resilient Agriculture in an Adopted Village
Methodology	1-Primary Data ❖ Structured questionnaire ❖ Focus Group Discussions (FGDs) ❖ Key Informant Interviews with village leaders 2- Secondary Data ❖ KVK NICRA project reports ❖ Village agricultural records

	❖ Crop yield, income data pre- and post-intervention Statistical Tools Appropriate statistical tools will be used for data analysis
Objectives of the Study	1. To assess the adoption level of NICRA technologies and practices introduced by KVK in the adopted village. 2. To evaluate the impact of these interventions on crop yield, income, and overall farm sustainability. 3. To measure farmers' perception of climate resilience after adopting NICRA practices. 4. To identify challenges and gaps in adoption of NICRA interventions. 5. To recommend strategies for scaling up successful practices.

3.3 ACHIEVEMENTS OF FRONTLINE DEMONSTRATIONS (FLD)

A. Overall achievements of FLDs conducted during the year 2025

S.No	Crop category	No. of FLD	Area	No of beneficiaries	Yield in Demo (q/ha)	Yield in check (q/ha)
1.						
2.	Cereals					
2024						
AR24	Pseudo Millet (Buck Wheat) (2024)	01	5.0	10	14.28	12.15
AR24	Wheat (2024) Bio-fortified	01	5.0	10	24.62	21.83
AR24	Maize (2024)	01	4.0	20	95.86	88.30
2025						
AP25	Paddy (2025)	01	5	15	54.4	50.2
AP25	Finger Millet (2025)	01	5	13	5.38	4.1
AP25	Buck Wheat (2025)	01	5	13	Result Awaited	
AP25	Wheat (2025)	01	5	13	Result Awaited	

AP25	Maize (2025)	01	5	20	Result Awaited	
3.	Oil Seed					
4.	Pulses					
5.	Horticulture Crops					
2024						
AR24	Brinjal (2024)	01	4.0	20	267.74	254.43
AR24	Pine apple (2024)	01	4.0	10	416.25	375.00
AR24	Makhana (2024)	01	1.0	03	28.65	25.95
2025						
AP25	Pine apple (2025)	01	4.0	10	Not done due to insufficient fund availability	
AP25	Cauliflower (2025)	01	1.0	10	Result Awaited	
6.	Other crops					
2024						
AR24	Jute (2024)	01	4.0	10	24.50	19.70
2025						
AP25	Jute (2025)	01	5	13	25.7	21.2
7.	Hybrid crop					
8.	Livestock					
9.	Fisheries					
10.	Other enterprises					
2024						
AR24	Vegetable kit(2024)	03	1.45	145	42.85 % anemic children, 33.92 % underweight children	60.71 % anemic children, 44.64 % Underweight children
AR24	Mobile SD Card (2024)	01	-	100		
2025						
AP25	Vegetable kit (2025)		1.0	60		
AP25	Oyster Mushroom (2025)		--	50		

1. Cereals

[illegible]

Maize (2025)	Integrated pest management	Available variety	20	5	Result Awaited									
Total														

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			Area	Yield (q/ha)		*Economics of demonstration (Rs./ha)	*Economics of check (Rs./ha)
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		Name of the technology demonstrated	No. of Farmers	(ha)	Dem o	Chec k	% Increase	Gross Cost	Gross Return	Net Return	** BCR	Gross Cost	Gross Return	Net Return	** BCR
2024															
Brinjal (2024)	IPM	Enamectin Benzoate 5 SG for management of Fruit and Shoot borer	20	4.0	267.74	254.43	5.05	72660	615790	543130	8.48	79915	586327	506412	7.34
Pine apple (2024)	ICM	Use of Ethephone+2% urea+0.04%CaCo ₃ for synchronising flowering in pineapple	10	4.0	416.25	375.00	11.01	257250	915750	658500	3.56	279000	825000	546000	2.96
Makhana (2024)	ICM	Sabour Makhana-1 + Best management practices	03	1.0	28.65	25.95	10.70	183125	859500	676375	4.69	187125	570900	383775	3.05
2025															
Pine apple (2025)	Plant growth regulators	Existing Farmer's Variety / Joint Kew	10	4.0	Not done due to insufficient fund availability										
Cauliflower (2025)	Micro nutrients	Improved Seed	10	1.0	Result Awaited										
	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

5. Other crops

Crop	Thematic area	Name of the technology demonstrated	No. of Farmer	Area (ha)	Yield (q/ha)		% change in yield	Other parameters		*Economics of demonstration (Rs./ha)				*Economics of check (Rs./ha)			
					Demonstration	Check		De mo	Check	Gross Cost	Gross Return	Net Return	** BCR	Gross Cost	Gross Return	Net Return	** BCR

Pulses	--	--	--	--	--	--	--	--	--	--
Greengram	--	--	--	--	--	--	--	--	--	--
Blackgram	--	--	--	--	--	--	--	--	--	--
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

[illegible]

* 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

[illegible]

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	Yield (kg/Bag)		% 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 (2025)	Enterprise development	50	50	1.12	1.25	-11.60	--	--	65	168	103	2.58	55	150	95	2.73
Vermicompost	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Sericulture	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Apiculture	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Others (pl. specify)	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Total		50	50													

Category	Name of the technology demonstrated	No. of Farmer	No. of Survey	Crop	Knowledge Gain (%)		% change in major parameter	Yield Performance (q/ha)		% change in major parameter
					Demo.	Check		Demo.	Check	
Mobile SD Card	Transfer of Technology	100	100	Paddy	78%	38%	40%	43.2	39.1	10.5
				Maize	74%	35%	39%	92.5	80.2	15.3

* 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

10. Women empowerment

Name of technology	No. of demonstrations	Name of technology	Observations			No. of Beneficiaries
			Check	Demonstration		
Women						
Drudgery Reduction						
Enterprises						
Farming System						
Health and nutrition						
Kitchen Garden						
Nutrigarden (2024)	03	Nutrional Garden (vegetable kit)	42.85 % anemic children, 33.92 % underweight children	60.71 % anemic children, 44.64 % Underweight children		60
Nutrigarden (2025)	03	Nutrional Garden (vegetable kit)			142.5 kg per unit	60
Storage Technique						
Value addition						
Women Empowerment						
Others						
Total - Women						
Children						
Health and nutrition						
Others						
Total - Children						
Other if any						
Total others						
Grand Total	0	0				

11. Farm implements and machinery

Category	No. of FLDs	Name of the implement	Crop	No. of Farmer	Area (ha)	Filed observation (output/man hour)		% change in major parameter	Labor reduction (man days)	Cost reduction (Rs./ha or Rs./Unit)
						Demo.	Check			
Sowing and 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				
2.	Farmers Training	06.02.2025 19.02.2025 28.02.2025 01.07.2025 02.07.2025 04.08.2025	12	314	

		27.08.2025 04.08.2025 17.10.2025 26.11.2025 18.11.2025 17.11.2025			
3.	Media coverage				
4.	Training for extension functionaries	01.02.2025 15.02.2025	02	73	

Technical Feedback on the demonstrated technologies (if any)

Sl. No	Crop	Feed Back
	Paddy	Perform better than BB-11 and also has less lodging issue.
	Finger Millet	Due to high rainfall finger millet fail to achieve higher yield and less economically viable.
	BuckWheat	Large seeded buckwheat variety can help to obtain higher yield
	Wheat	Good taste and good yield
	Maize	Timely management drastically reduce fall armyworm incidence
	Pine apple	The practice ensured synchronized flowering and uniform fruiting, leading to a significant yield improvement (11.01%) and better economic returns. The technology demonstrated good potential for enhancing productivity and marketable yield in pineapple cultivation.
	Brinjal	The technology effectively reduced fruit and shoot borer infestation, resulting in a modest yield increase (5.05%) and higher net returns. It proved to be cost-effective with an improved B:C ratio, indicating suitability for adoption under integrated pest management practices.
	Jute	Good yield
	Makhana	Use of improved variety along with scientific management practices increased yield (10.70%) and substantially enhanced profitability. The high B:C ratio indicates strong economic viability and scope for wider dissemination among farmers.

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 (q/ha) w.r.to			Yield gap minimized (%)		
								Max.	Min.	Av.	District yield (D)	State yield (S)	Potential yield (P)	D	S	P
	Rabi 2024-25	Mustard	200	500	Ragendra Suflam-1 and DRMR-150-35, PSB and Azotobactor	Local (Lotaniya Sarso)	6.2	10.82	6.32	8.56	11.67	11.25	17.3	-26.65	-23.92	-50.07
	Rabi 2025-26	Mustard	20	50	Variety- DRMR-150-35, PSB and Azatobactor, tricotarma	Local (Lotaniya Sarso)	Flowering stage				11.67	11.25	16.81	Flowering stage		

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	
AR24	Ragendra Suflam-1 and DRMR-150-35, PSB and Azotobactor	19808	36890	17082	1.86	21200	50928	29728	2.41	12646
AP25	Variety- DRMR-150-35, PSB and Azatobactor, tricotarma	Flowering stage								

3. Socio-economic impact parameters

S. No.	Name of crop demonstrated	Total produce	Produce sold	Selling Rate (Rs/Kg)	Produce used for own their	Produce distributed to	Purpose for which income	Employment Generated

		obtained (kg)	(Kg/ household)		own farm (Kg)	other farmers (Kg)	gained was utilized	(Mandays/house hold)
AR24	Ragendra Suflam-1 and DRMR-150-35, PSB and Azotobactor	171156	56	5950	5	9	Farming	17
AP25	Variety- DRMR-150-35, PSB and Azotobactor, tricondarma	Flowering stage						

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

S. No.	Detail of technologies demonstrated	Farmers' Perception parameters						
		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	Farmer feedback
AR24	Ragendra Suflam-1 and DRMR- 150-35, PSB and Azotobactor	Yes	Good	100	Y	Improved Variety Seed and biofertilizer (PSB, azotobacter)	As local variety is of duration 90 days. After harvest of crop Usually farmer take Boro rice.	Higher yield in comparison local variety
AP25	Variety- DRMR-150-35, PSB and Azotobactor, tricondarma	Flowering stage						

C. Specific Characteristics of Technology and Performance

Mustard (R. Suflam)

Specific Characteristic	Performance	Performance of Technology vis-a vis Local Check	Farmers Feedback
1. Plant Height	158 – 162 cm	101 – 104 (cm)	Higher yield in comparison to local seed
2. No. of Plant /m ²	26	17	
3. No. of seed / Pod	16	8	
4. Seed Wt.	6.21g/1000 seed	4.16/1000 seed	

Mustard (DRMR-150-35)

Specific Characteristic	Performance	Performance of Technology vis-a vis Local Check	Farmers Feedback
- Plant height: Early sown rainfed condition - Average seed yield: 1828 kg/ ha - Oil Content: 39.8 % - Seed size: 4.66 g - Days to maturity: 114 days (86- 140 days) - Remarks: Early maturity,tolerant to Powder mildew & A. blight	Suitable under rainfed condition In Kishanganj Maximum yield obtained at farmers field 12.70 q/ha.	Plant height is more. Yield are more over local variety.	Farmers required dwarf variety. Farmers satisfied to cultivate for more yield.
Application of Sulphur	Increase the oil content, yield and quality.	Increase in oil content and reduce the disease.	Improve in oil content and quality as well as increase in yield.

D. Extension activities under CFLD conducted:

Sl. No.	Extension Activities organized	Date and place of activity	Number of farmer attended
1	Field Survey	15.01.2025	15
2	Field Survey	20.01.2025	10
3	Field Survey	22.01.2025	03
4	Field Survey	20.02.2025	16
5	Field Survey	19.11.2025	21
6	Training	20.02.2025	38
7	Training	24.03.2025	50
8	Training	20.11.2025	25
9	Training	21.11.2025	25

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.****H. Details of budget utilization**

Mustard (Rabi 2025-26) (upto Dec, 2025)

Crop (Provide crop wise information)	Items	Area (ha) allotted	Area (ha) achieved	Budget Received (Rs.)	Budget Utilization (Rs.)	Balance (Rs.)
	i) Critical input	20	20	118500	87039	31461
	ii) TA/DA/POL etc. for monitoring					
	iii) Extension Activities (Field Day)					
	iv) Publication of literature					
	Total	20	20	118500	87039	31461

[illegible]

Nutrient Use Efficiency	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Soil And Water Testing	-	0	0	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	0	0
Balance Use of fertilizer	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	2	4	1	5										4	1	5
	2	2	1	3	0	0	0	0	0	0	0	0	0	2	1	3
Livestock Production and Management	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dairy Management	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Poultry Management	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Piggery Management	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rabbit Management	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Disease Management	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Feed Management	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Production Of Quality Animal Products	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Goat Farming	-	0	0	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	0	0
Animal Nutrition Management	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Home Science/Women Empowerment	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Household Food Security By Kitchen Gardening And Nutrition Gardening	1	7	1	2	0	0	0	0	1	1	0	1	1	7	1	2
			4	1											6	3
Design And Development Of Low/Minimum Cost Diet	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Designing And Development For High Nutrient Efficiency Diet	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Minimization Of Nutrient Loss In Processing	-	0	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	0
Storage Loss Minimization Techniques	-	0	0	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	0	0
Value Addition	2	0	2	2	0	0	0	6	2	3					5	5
			4	4					7	3	0	0	0	0	1	7
Income Generation Activities For Empowerment Of Rural Women	2	0	1	1	1	1			1	1					3	4
			2	2	1	1	2	0	5	5	0	1	1	1	9	0
Location Specific Drudgery Reduction Technologies	1	0	1	1	0	0	0	0	2	2					3	3
			5	5	0	0	0	0	0	0	0	0	0	0	5	5
Rural Crafts	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Capacity Building	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Women And Child Care	1	0	0	0	0	1	1		1	1					2	2
					4	4	0		1	1	0	0	0	0	5	5
Others, If Any	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	7	7	6	7	2	2	6	6	7	8	0	2	2	1	6	8
			5	2	1	5	6	6	4	0	0	2	2	4	6	0
Agril. Engineering	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Installation And Maintenance Of Micro Irrigation Systems	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Use Of Plastics In Farming Practices	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Production Of Small Tools And Implements	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Repair And Maintenance Of Farm Machinery And Implements	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Small Scale Processing And Value Addition	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Post-Harvest Technology	-	0	0	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	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Plant Protection	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Integrated Pest Management	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Integrated Disease Management	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bio-Control Of Pests And Diseases	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Production Of Bio Control Agents And Bio Pesticides	-	0	0	0	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	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fisheries	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Integrated Fish Farming	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Carp Breeding And Hatchery Management	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Carp Fry And Fingerling Rearing	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Composite Fish Culture & Fish Disease	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fish Feed Preparation & Its Application To Fish Pond, Like Nursery, Rearing & Stocking Pond	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hatchery Management And Culture Of Freshwater Prawn	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Breeding And Culture Of Ornamental Fishes	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Portable Plastic Carp Hatchery	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pen Culture Of Fish And Prawn	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Shrimp Farming	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Edible Oyster Farming	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pearl Culture	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fish Processing And Value Addition	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Others, If Any	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Production of Inputs at Site	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Seed Production	-	0	0	0	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	0	0	0
Bio-Agents Production	-	0	0	0	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	0	0	0
Bio-Fertilizer Production	-	0	0	0	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	0	0	0
Organic Manures Production	-	0	0	0	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	0	0	0
Production Of Bee-Colonies And Wax Sheets	-	0	0	0	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	0	0	0
Production Of Livestock Feed And Fodder	-	0	0	0	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	0	0	0
Others, If Any	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Apiculture	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Capacity Building and Group Dynamics	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Leadership Development	1	2	1	2	0	0	0	0	0	0	1	0	1	2	1	2	3
Group Dynamics	3	4	4	4	0	0	0	1	2	7	6	4	2	6	7	4	1

B) Rural Youth Including the sponsored training programmes (on campus)

[illegible]

[illegible]

[illegible]

[illegible]

Processing And Value Addition	-	0	0	0	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	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Horticulture (Spices)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Production And Management Technology	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Processing And Value Addition	-	0	0	0	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	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Horticulture (Medicinal And Aromatic Plants)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nursery Management	-	0	0	0	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	0	0	0
Post-Harvest Technology And Value Addition	-	0	0	0	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	0	0	0
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Soil Health and Fertility Management	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Soil Fertility Management	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Soil And Water Conservation	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Integrated Nutrient Management	2	14	15	29	0	0	0	13	17	30	0	0	0	27	32	59	
Production And Use Of Organic Inputs	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Management Of Problematic Soils	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Micro Nutrient Deficiency In Crops	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Nutrient Use Efficiency	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Soil And Water Testing	-	0	0	0	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	0	0	0
Balance Use of fertilizer	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	2	14	15	29	0	0	0	13	17	30	0	0	0	27	32	59	
Livestock Production and Management	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dairy Management	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Poultry Management	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Piggery Management	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rabbit Management	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Disease Management	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Feed Management	1	0	0	0	0	0	0	3	3	6	0	0	0	13	13	26	
Production Of Quality Animal Products	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Goat Farming	-	0	0	0	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	0	0	0
Animal Nutrition Management	-	0	0</														

Edible Oyster Farming	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Pearl Culture	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Fish Processing And Value Addition	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Others, If Any	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Production of Inputs at Site	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Seed Production	-	0	0	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	0	0	
Bio-Agents Production	-	0	0	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	0	0	
Bio-Fertilizer Production	-	0	0	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	0	0	
Organic Manures Production	-	0	0	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	0	0	
Production Of Bee-Colonies And Wax Sheets	-	0	0	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	0	0	
Production Of Livestock Feed And Fodder	-	0	0	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	0	0	
Others, If Any	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Apiculture	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Sub Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Capacity Building and Group Dynamics	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Leadership Development	3	4	0	4	2	1	2	5	2	7	3	2	5	7	4	5	9
Group Dynamics	1	2	6	2	0	0	0	0	0	0	0	0	0	2	6	0	2
Formation And Management Of Shgs	2	2	1	3	2	0	2	0	0	0	0	1	3	1	3	1	5
Mobilization Of Social Capital	1	2	7	2	9	2	0	2	0	0	0	0	3	3	9	5	4
		2	1	3	2	0	2	0	0	0	0	0	0	1	3	1	5
		6	9	5	0	0	0	0	0	0	0	0	0	6	9	5	5
		5	1	6	0	0	0	2	3	2	2	2	4	9	3	1	3
Entrepreneurial Development Of Farmers/Youths	4	5	1	4	5	0	0	0	3	3	6	2	0	2	6	7	3
		1	1	3	0	0	0	0	0	0	0	0	0	1	1	3	0
Wto And Ipr Issues	1	9	1	0	0	0	0	0	0	0	0	0	0	9	1	0	0
Others, If Any	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Agro-Forestry	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
		5	2	8	0	0	0	0	0	0	0	0	0	5	2	8	0
Production Technologies	2	3	7	0	0	0	0	0	0	0	0	0	0	3	7	0	0
Nursery Management	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Integrated Farming Systems	-	0	0	0	0												

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Thematic Area	No. of Courses	No. of Participants												Grand Total		
		General			OBC			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Extension Personnel	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rural Crafts	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Productivity Enhancement In Field Crops	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Value Addition	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Integrated Pest Management	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Integrated Nutrient Management	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rejuvenation of Old Orchards	1	0	0	0	6	2	3	0	0	0	0	0	0	6	2	3
Protected Cultivation Technology	2	1	4	5										1	4	5
		5	0	5	0	0	0	0	0	0	0	2	2	5	2	7
Formation and Management of SHG or FPOs	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Group Dynamics and Farmers Organization SHG or FPO or FIG or Other group	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Information Networking among Farmers	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Capacity Building for ICT Application	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Care and Maintenance of Farm Machinery and Implements	-	0	0	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	0	0
Management in Farm Animals	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Livestock Feed and Fodder Production	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Household Food Security	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Women and Child Care	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Low Cost and Nutrient Efficient Diet Designing	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Production and Use of Organic Inputs	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gender Mainstreaming through SHGs or FPOs	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Any Other	-	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sub Total	3	1	4	5		2	3							2	6	8
		5	0	5	6	4	0	0	0	0	0	2	2	1	6	7
Grand Total	3	1	4	5	6	2	3							2	6	8
		5	0	5	6	4	0	0	0	0	0	2	2	1	6	7

i. Farmers & Farm Women

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Weed Management	1	25	0	25	0	0	0	0	0	0	0	0	0	25	0	25
Integrated Farming	5	356	70	426	0	0	0	0	0	0	0	0	0	356	70	426
Water Management	1	14	14	28	0	0	0	0	0	0	0	0	0	14	14	28
Integrated Crop Management	12	242	138	380	0	0	0	0	0	0	4	0	4	246	138	384
Sub Total	19	637	222	859	0	0	0	0	0	0	4	0	4	641	222	863
Horticulture (Vegetable Crops)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Water Management	1	0	0	0	2	7	9	7	14	21	0	0	0	9	21	30
Yield Increment	2	0	0	0	19	26	45	13	9	22	0	0	0	32	35	67
Nursery Raising	1	2	0	2	0	0	0	7	16	23	0	0	0	9	16	25
Others, If Any (Cultivation Of Vegetable)	7	10	21	31	26	23	49	43	82	125	0	0	0	79	126	205
Sub Total	11	12	21	33	47	56	3	70	121	191	0	0	0	129	198	327
Horticulture (Fruits)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Layout and Management of Orchards	1	0	0	0	0	0	0	11	19	30	0	0	0	11	19	30
Cultivation Of Fruit	6	3	1	4	73	18	91	29	55	84	0	1	1	105	75	180
Training and Pruning	1	0	2	2	0	19	19	0	3	3	0	0	0	0	24	24
Sub Total	8	3	3	6	73	37	0	40	77	117	0	1	1	116	118	234
Soil Health and Fertility Management	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Integrated Nutrient Management	4	56	26	82	0	0	0	13	17	30	0	0	0	69	43	112
Sub Total	4	56	26	82	0	0	0	13	17	30	0	0	0	69	43	112
Livestock Production and Management	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Feed Management	1	0	0	0	0	0	0	13	13	26	0	0	0	13	13	26
Sub Total	1	0	0	0	0	0	0	13	13	26	0	0	0	13	13	26
Home Science/Women Empowerment	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Household Food Security By Kitchen Gardening And Nutrition Gardening	2	7	14	21	0	0	0	8	53	61	0	1	1	15	68	83
Value Addition	2	0	24	24	0	0	0	6	27	33	0	0	0	6	51	57
Income Generation Activities For Empowerment Of Rural Women	2	0	12	12	1	11	12	0	15	15	0	1	1	1	39	40
Location Specific Drudgery Reduction Technologies	2	0	15	15	0	22	22	0	20	20	0	0	0	0	57	57
Capacity Building	1	3	27	30	0	0	0	0	0	0	0	0	0	3	27	30
Women And Child Care	2	0	12	12	0	14	14	0	24	24	0	0	0	0	50	50
Sub Total	11	10	104	114	1	47	48	14	139	153	0	2	2	25	29	317
Plant Protection	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Integrated Pest Management	8	68	114	182	0	0	0	6	20	26	3	2	25	87	146	233
Sub Total	8	68	114	182	0	0	0	6	20	26	3	2	25	87	146	233
Capacity Building and Group Dynamics	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Leadership Development	4	61	1	62	26	1	27	5	2	7	4	2	6	96	6	102

Group Dynamics	4	70	5	75	0	0	0	19	7	26	4	2	6	93	14	107
Formation And Management Of Shgs	4	31	39	70	2	0	2	0	0	0	1	2	40	52	60	112
Mobilization Of Social Capital	2	46	19	65	0	0	0	0	0	0	0	0	0	46	19	65
Entrepreneurial Development Of Farmers/Youths	9	156	14	170	17	3	20	27	5	32	4	3	85	24	61	307
Wto And Ipr Issues	2	19	11	30	0	0	0	7	16	23	2	0	2	28	27	55
Production Technologies	3	61	38	99	0	0	0	1	5	6	0	0	0	62	43	105
Sub Total	28	444	127	571	45	4	49	59	35	94	5	4	13	62	23	853
Grand Total	90	123	617	184	16	14	31	21	42	63	9	7	17	17	12	296
		0		7	6	4	0	5	2	7	2	9	1	03	62	5

ii. RURAL YOUTH (On and Off Campus)

Thematic Area	No. of Courses	No. of Participants												Grand Total		
		General			OBC			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Rural Youth	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Mushroom Production	1	13	14	27	0	0	0	0	1	1	3	2	5	16	17	33
Planting Material Production	1	5	12	17	4	0	4	0	9	9	0	0	0	9	21	30
Protected Cultivation of Vegetable Crops	1	0	0	0	3	1	4	12	12	24	0	0	0	15	13	28
Training on Pruning of Orchards	1	7	12	19	0	0	0	2	3	5	5	1	6	14	16	30
Value Addition	1	0	18	18	0	0	0	0	4	4	0	0	0	0	22	22
Enterprise Development	3	59	28	87	0	0	0	1	1	2	0	7	7	60	36	96
Any Other	1	0	10	10	0	0	0	0	2	2	0	0	0	0	12	12
Sub Total	9	84	94	178	7	1	8	15	32	47	8	10	18	114	137	251
Grand Total	9	84	94	178	7	1	8	15	32	47	8	10	18	114	137	251

iii. Extension Personnel (On and Off Campus)

Thematic Area	No. of Cours es	No. of Participants												Grand Total		
		General			OBC			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Extension Personnel	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Integrated Nutrient Management	1	21	4	25	0	0	0	0	0	0	0	0	0	21	4	25
Rejuvenation of Old Orchards	1	0	0	0	6	24	30	0	0	0	0	0	0	6	24	30
Protected Cultivation Technology	3	24	63	87	0	0	0	1	4	5	2	6	8	27	73	100
Information Networking among Farmers	1	20	14	34	0	0	0	0	0	0	0	1	1	20	15	35
Capacity Building for ICT Application	1	25	0	25	0	0	0	0	0	0	0	0	0	25	0	25
WTO and IPR Issues	1	23	3	26	0	0	0	0	0	0	0	0	0	23	3	26
Household Food Security	1	0	35	35	0	0	0	0	0	0	0	5	5	0	40	40
Sub Total	9	113	119	232	6	24	30	1	4	5	2	12	14	122	159	281
Grand Total	9	113	119	232	6	24	30	1	4	5	2	12	14	122	159	281

Details of training programmes as Annexure in the proforma given below

Discipline	Clientale	Title of the Training	Date	Duration (Days)	Venue	No. of Participants												Grand Total		
						General			OBC			SC			ST					
						M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Horticulture	PF	Drip & sprinkler irrigation in fruit and vegetable crops.	14-11-2025	1	KVK Kishanganj	0	0	0	2	7	9	7	14	21	0	0	0	21	9	30
Horticulture	PF	Importance of training & Pruning in fruit orchard	07-10-2025	1	KVK Kishanganj	0	2	2	0	19	19	0	3	3	0	0	0	24	0	24
Horticulture	PF	Malnutrition Eradication Program	26-05-2025	1	Mahingaon, Kishanganj	0	0	0	0	0	0	8	52	60	0	0	0	52	8	60
Horticulture	PF	Nursery management in brinjal & chilli	21-02-2025	1	Mahingaon	2	0	2	0	0	0	7	16	23	0	0	0	16	9	25
Horticulture	PF	Plant propagation techniques of fruits	16-06-2025	1	Thakurganj	0	0	0	24	1	25	0	0	0	0	0	0	1	24	25
Horticulture	PF	Preparation of planting material in winter season	10-12-2025	1	Kashipur	0	0	0	5	12	17	13	9	22	0	0	0	21	18	39
Horticulture	PF	Production management of mango orchard	27-11-2025	1	Mahingaon	0	0	0	0	0	0	11	19	30	0	0	0	19	11	30
Horticulture	PF	Production techniques in potato	18-11-2025	1	Pothiya	0	0	0	14	14	28	0	0	0	0	0	0	14	14	28
Horticulture	PF	Production techniques in dragon fruits	24-03-2025	1	KVK Kishanganj	3	1	4	4	9	13	1	3	4	0	1	1	14	8	22
Horticulture	PF	Production techniques in pine apple	26-11-2025	1	KVK Kishanganj	0	0	0	0	0	0	15	15	30	0	0	0	15	15	30
Horticulture	PF	Scientific cultivation of dragon fruits	22-04-2025	1	KVK Kishanganj	0	0	0	1	0	1	13	37	50	0	0	0	37	14	51
Horticulture	PF	Scientific cultivation of dragon fruits	19-05-2025	1	Phala, Pthiya	0	0	0	24	1	25	0	0	0	0	0	0	1	24	25
Horticulture	PF	Scientific cultivation of capsicum.	04-12-2025	1	Mahingaon	0	0	0	1	4	5	6	19	25	0	0	0	23	7	30
Horticulture	PF	Scientific Cultivation of Cucubitaceous crops	16-04-2025	1	KVK Kishanganj	0	0	0	0	0	0	5	14	19	0	0	0	14	5	19

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Home Science	PF	First 1000 days of human life	08-03-2025	1	KVK Kishanganj	0	0	0	0	14	14	0	11	11	0	0	0	25	0	25
Home Science	PF	Herbal Gulal Making	03-03-2025	1	KVK Kishanganj	0	0	0	1	11	12	0	7	7	0	1	1	19	1	20
Home Science	PF	Introduction of Farm equipment for drudgery reduction	19-12-2025	1	Krishi Vigyan Kendra, Kishanganj	0	15	15	0	0	0	0	20	20	0	0	0	35	0	35
Home Science	PF	Millet -based Snacks Making	22-04-2025	1	Hawaiadda	3	27	30	0	0	0	0	0	0	0	0	0	27	3	30
Home Science	PF	Mushroom Production	30-01-2025	1	KVK Kishanganj	0	12	12	0	0	0	0	8	8	0	0	0	20	0	20
Home Science	PF	Nutrition during winter season	20-01-2025	1	Pothiyadekha Bhinja, kishanganj	0	12	12	0	0	0	0	13	13	0	0	0	25	0	25
Home Science	PF	Nutritional security through nutri-garden	08-02-2025	1	KVK Kishanganj	7	14	21	0	0	0	0	1	1	0	1	1	16	7	23
Home Science	PF	Preservation of Fruits & Vegetables	17-04-2025	1	KVK Kishanganj	0	0	0	0	0	0	6	22	28	0	0	0	22	6	28
Home Science	PF	Value added product of Mushroom	21-01-2025	1	KVK Kishanganj	0	24	24	0	0	0	0	5	5	0	0	0	29	0	29
Home Science	RY	Mushroom Farming	21-02-2025 to 27-02-2025	6	KVK Kishanganj	13	14	27	0	0	0	0	1	1	3	2	5	17	16	33
Home Science	RY	Value added product of Amla (Candy)	07-01-2025 to 13-01-2025	6	KVK Kishanganj	0	18	18	0	0	0	0	4	4	0	0	0	22	0	22
Grand Total				15		142	83	225	17	16	34	23	45	68	10	10	20	15	19	349
				0		7	0	7	9	9	8	1	8	9	2	1	3	58	39	7

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	
Vermicompost production	Entrepreneurship development	Entrepreneurship development through Vermicompost production	5	14	17	31	Vermicompost	5	12	0
Goat Farming	Entrepreneurship development	Entrepreneurship development through Goat Farming	5	33	7	40	Goat Farming	10	23	0
Value addition	Value addition	Value added product of Amla (Candy)	5	0	22	22	--	-	-	-
Mushroom Production	Mushroom Production	Mushroom Farming	5	16	17	33	Mushroom unit	02	05	00
Gardener	Planting propagation techniques	Gardener Training	4	14	16	30	Nursery	02	07	00
Propagation Techniques	Propagation Techniques	Techniques of propagation of rootage and graftage in fruit crops	5	9	21	30	-	-	-	-
Protected Cultivation	Protected Cultivation	Vegetable crops and Poly tunnel technology	5	15	13	28	Polyhouse	01	03	00
Vermicompost production	Entrepreneurship development	Entrepreneurship development through Vermicompost production	5	14	17	31	Vermicompost unit	08	16	02

I) Sponsored Training Programmes

Sl.	Title	Thematic area	Month	Duration (Days)	Client	No. of courses	No. of Participants												Sponsoring Agency
							Others			SC			ST			Grand Total			
							M	F	T	M	F	T	M	F	T	M	F	T	
1	Organic Farming as a Sustainable Entrepreneurship Opportunity for Rural Youth	Enterprise Development	December	14	RY	1	13	12	25	0	0	0	0	0	0	13	12	25	Going To School, Kishanganj
2	Natural Farming	Natural Farming	September	4	RY	1	0	10	10	0	2	2	0	0	0	0	12	12	Directorate of

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Capacity Building and Group Dynamics														
Other														
Total														
Grant Total														

J. Information on ASCI Skill Development Training Programme funded by ICAR undertaken during 2025

Total no of training organise d	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

Total no of training organised	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	
1	Vermicompost Producer (Ver - 3.0) (RPL)	Vermicompost Producer (Ver-3.0)	60	1	3	0	0	8	11	09	14	23	106941

3.5. A. ACHIEVEMENTS OF EXTENSION/OUTREACH ACTIVITIES

(Including activities of FLD programmes)

Nature of Extension Activity	No. of activities	Farmers									Extension Officials			Total		
		General			SC			ST								
		M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
Kisan Mela Participated	6	336	35	371	14	14	28	2	0	2	15	10	25	367	59	426
Field Day	5	63	2	65	11	5	16	0	0	0	8	0	8	82	7	89
Kisan Ghosthi	5	173	101	274	0	5	5	2	3	5	13	2	15	188	111	299
Participation In Exhibition	2	177	40	217	0	0	0	0	0	0	0	0	0	177	40	217
Workshop	1	216	58	274	0	0	0	0	0	0	8	0	8	224	58	282
Group Discussion	5	124	8	132	4	4	8	0	0	0	0	0	0	128	12	140
Lectures Delivered As Resource Persons	27	891	24	915	15	15	30	0	0	0	14	3	17	920	42	962
Advisory Services	1633	1591	47	1638	1	2	3	0	0	0	7	3	10	1599	52	1651
Scientific Visit To Farmers Field	38	407	127	534	54	84	138	10	8	18	3	7	10	474	226	700
Farmers Visit To Kvk	174	204	0	204	4	0	4	0	0	0	6	5	11	214	5	219
Diagnostic Visits	10	102	4	106	11	5	16	7	6	13	17	2	19	137	17	154
Agri Mobile Clinic	2	80	0	80	0	0	0	0	0	0	0	0	0	80	0	80

Self Help Group Conveners Meetings	1	15	0	15	0	0	0	0	0	0	0	0	0	15	0	15
Exposure Visit	13	600	85	685	17	17	34	7	6	13	40	7	47	664	115	779
Total	1922	4979	531	5510	131	151	282	28	23	51	131	39	170	5269	744	6013

B. Other Extension/content mobilization activities

Nature of Extension Activity	No. of activities
Newspaper coverage	29
Radio talks	05
TV talks	00
Popular articles published	14
Extension Literature	04
Electronic media	00
Any other	00

C. Technology week celebration

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	39	8	47	8	6	14	47	14	61
International Women's Day (8th Mar.)	1	0	86	86	0	0	0	0	86	86
Ambedkar Jayanti (14th Apr.)	--	--	--	--	--	--	--	--	--	--
World's Veterinary Day (Last week of April)	--	--	--	--	--	--	--	--	--	--
World 'Milk Day	--	--	--	--	--	--	--	--	--	--
International Yoga Day (21st Jun.)	1	9	0	9	6	1	7	15	1	16
Independence Day (15th Aug.)	1	35	5	40	10	5	15	45	10	55
Parthenium Awareness Week	2	104	1	105	5	2	7	109	3	112
Hindi Diwas (14th Sep.)	--	--	--	--	--	--	--	--	--	--
Gandhi Jayanti (2nd Oct.)	--	--	--	--	--	--	--	--	--	--
Mahila Kisan Diwas (15th Oct.)	--	--	--	--	--	--	--	--	--	--
World Food Day (16th Oct.)	--	--	--	--	--	--	--	--	--	--
Vigilance Awareness Week	1	40	8	48	7	1	8	47	9	56
National Unity Day (31st Oct.)	1	4	0	4	4	1	5	8	1	9
World Science Day (10th Nov.)	--	--	--	--	--	--	--	--	--	--
National Education Day (11th Nov.)	--	--	--	--	--	--	--	--	--	--
Fisheries day (21 Nov)	--	--	--	--	--	--	--	--	--	--
National Constitution Day (26th Nov.)	1	10	0	10	7	1	8	17	1	18
World Soil Day (5th Dec.)	1	26	12	38	8	3	11	34	15	49
Kisan Diwas (23 rd Dec.)	1	85	18	103	6	2	8	91	20	111

World Environment Day	6	693	317	1010	9	2	11	702	319	1021
Nutrition Week	5	124	124	248	50	5	55	174	129	303
Poshan Maha	4	116	97	213	0	0	0	116	97	213
Any other day										
Total	26	1285	676	1961	120	29	149	1405	705	2110

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	19.11.2025	PM Kisan Samman Nidhi	PM	311	16	0	327

3.5 A. PRODUCTION AND SUPPLY OF TECHNOLOGICAL PRODUCTS

A. Seed production at seed village

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							
Buck wheat	Him Priya	0.69	6900				
Wheat	HD-2967	69.5					
Maize (non-seed)	Bahubali	17	31450				
Oil seed							
Mustard	DRMR 150-35	2	25400				
Pulses							
Green Manure							
Commercial crop							
Makhana	Sabour Makhana - 1	3.45	87,975	07	0	0	07
Vegetables							
Potato	Yushi Map	21.86	65580				
Fodder							
Spices							
Fruits							
Forest crop							
Ornamental/flower							
Medicinal							

Grand Total							
--------------------	--	--	--	--	--	--	--

C. Production of planting materials by the KVKs

Crop	Variety	No. of planting materials	Value (Rs)	Number of farmers to whom planting material provided			
				SC	ST	Other	Total
Vegetable seedlings							
Cauliflower	Sabour Agrim	16295	13036	00	00	10	10
Tomato	Arka Rakhak	300	180	00	00	30	30
Commercial seedlings							
Fruits seedlings							
Guava	Allahabad Safeda, L-49, VNR-Bihi	1700	119000				
Lime	Purvi Kagji	300	19500				
Dragon Fruit	Rosa	2700	108000				
Ornamental plants							
Medicinal and Aromatic							
Plantation							
Tuber Elephant yams							
Spices							
Grand Total							

D. Forest species

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

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	--	--	--	--	--	--
Vermi compost	1000	8000	0	0	10	10
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	Shaker	1
2	Wash Bottle (500ml)	1
3	Meter	1
4	Wash Bottle (250ml)	1
5	Hot Plate	1
6	Tissue Paper	2
7	Sieve Small	2
8	Bottle Brush	1
9	Sieve Big	1
10	Test Tube Brush	1
11	Solar Plate with controller & Cable	1
12	Syringe 10ml	2
13	Manual	1
14	Syringe 5ml	2
15	Funnel	20
16	Measuring Cylinder Glass (25ml)	1
17	Breaker	20
18	Test Tube Stand	2
19	Test Tube graduated 50ml	40
20	Safety Glass (Google)	1
21	Glass Test Tube (50ml)	20
22	Training CD	1
23	Spoon (Small)	1
24	Software for Soil Health Card CD	1
25	Spoon (Big)	1
26	Distillation Unit glass single stage 4 Ltr	1
27	Stirring Rod (Plastic)	2
28	Soil Testing Kit	1
29	Stirring Rod (Glass)	2
30	Extra Reagent Kit	1
31	Beaker Glass 100ml	4
32	Hot Air Oven	1
33	Graduated Measuring Cylinder Glass (10ml)	1
34	Distillation Unit glass single stage 4 Ltr	1
35	Graduated Measuring Cylinder Glass (50ml)	1
36	Laptop Dell INS. 3576/821	1
37	Marker Pen 4 Colors	4
38	P.H. Meter	1
39	Note Pad	1
40	Weighing Balance 0.5 GSM	1
41	Pen	1
42	Conductivity Meter	1
43	Cloth	1
44	Microprocessor based Spectrophotometer	1

45	Gloves	1
46	Reagent Brown Bottle Glass (125ml)	2
47	Weighing Balance	1

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
--	--	--

c. Detail of Soil, Water and Plant analysis at KVK (2025)

Sl.	Analysis	No. of Samples analyzed	No. of Villages covered	No. of Farmers benefitted	Amount realized (Rs.)
1.	Soil	--	--	--	--
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
1	1	0	49	0	--	49

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

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”

1. Name of Seed Hub Centre:

Name of Nodal Officer:	NA
Address :	NA
e-mail :	NA
Phone No. :	NA
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 2025-24	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	--	--	--	--
2023	--	--	--	--
2024	--	--	--	--
2025	--	--	--	--

4. Infrastructure Development

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

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	Review paper	Verma, Subhash, Ashutosh Kumar, Manju Kumari , Naveen Kumar, Smriti Hansda, Anurag Saurabh, Suman Poonia, and Shankar Dyal Rathore. "A Review on Hydroponics and Vertical Farming for Vegetable Cultivation: Innovations and Challenges." Journal of Experimental Agriculture International 46, no. 12 (2024): 801-821.		5.14
2	Research paper	Maurya, Pradum, Alimul Islam , and Ashutosh Mishra. "Study on Knowledge about Millets farming practices in Prayagraj and Bhadohi district of Uttar Pradesh." Journal of Extension Education & Applied Sciences 2, no. 1 (2025): 1-5.		
3	Research paper	Dube, Anupam, Bihari Ram Maurya, Anamika Nepali, and Kanhaiya Lal . "Comparative Effectiveness of KSB, Chemical K Fertilizer and Biotite on Soil K-fractions and Rhizospheric Microbial Activities under Maize Crop (Zea mays L)." International Journal of Plant & Soil Science 37, no. 4 (2025): 323-338.		5.07
4	Research paper	Meena, Vijay Singh, R. A. J. KUMAR JAT, Dr Shubham Durgude, S. Kumar, R. K. Sohane, Ratnesh Kumar Jha, A. Kumar et al. "Climate-resilient strategies for wheat farming: minimizing climate impact, optimizing productivity, and maximizing profitability in the subtropical agroecological landscape of India." Frontiers in Sustainable Food Systems 9: 1564812.	9.1	
5	Research paper	Kumari Manju , Sangeeta Shree, Arun Kumar, Mukesh Kumar, and Subhash Verma. "Effect of Curd Cutting Techniques and Micronutrient Application on Plant Growth and Yield of Cauliflower (Brassica oleraceae var. botrytis L.) for Seed Production." Journal of Advances in Biology & Biotechnology 28, no. 11 (2025): 199-209.		5.30
6	Review paper	Bhardwaj, Sandeep, Manju Kumari , T. Chethan, Madhuri Hosamani, Mouli Paul, Abhinash Moirangthem, Asit Prasad Dash, and Subhash Verma. "Advances in Micropropagation and Tissue Culture for Horticultural Crops: A Review." Plant Cell Biotechnology and Molecular Biology 26, no. 11-12 (2025): 166-182.		5.20
7	Research paper	Kamble, Monika Vijay, Tharala Chandana, Amarpreet Singh, Aishwarya Mangaraj, Shilpa Pradeepkumar Naik, S. R. Imade, Swadhin Kumar Swain, Kanhaiya Lal , and Sanju Kumari. "Cover cropping and conservation tillage: Tools for climate-resilient agronomy." International Journal of Research in Agronomy, SP-8(9): 209-217 (2025)		5.20
8	Research paper	Anupam Dube, Nirmal Choudhary, Shishir Tripathi, Anamika Nepali and Kanhaiya Lal . (2025) Depth-wise soil physical property alterations from 38 years of continuous fertilizer and manure application in a rice-wheat cropping system. Int. J. Adv. Biochem. Res. 2025;9(6):695-699.		5.29

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	Mr. Jaspreet singh, Dr. shabnam pangtu, Mrs. Pratibha hembraon, Dr. Manju Kumari , Dr. Arvind kumar Ishar & Mansi Mishra (2025), Hi-Tech Horticulture , ISBN No.- 978-93-49493-16-2, RL International Publication		
Books published	Dr. Pallabi Phukan, Dr. Awdhesh Kumar Singh, Dr. Sayanika Bohra, Dr. Alimul Islam , Ms. Neha Thakur & Dr. Suraj Prakash (2025), Recent Trends and Innovative approaches in Agricultural Extension , ISBN No.- 978-93-49493-07-0, RL International Publication		
Books published	Dr. Manju Kumari , Dr. Jitendra Kumar Kushwaha, Mr. Sapan Kumar & Dr. Himanshu Singh (2025), Cultivation Practices of Vegetable Crops , ISBN No.- 978-93-91900-42-7, The Pustakalaya Publication		
Books published	Dr. Subhash Verma, Dr. Ashutosh Kumar, Dr. Manju Kumari & Lalit Yadav (2025), Production of Major Vegetable Crops , ISBN No.- 978-81-985316-3-6, RL International Publication		
Book chapter published	Raman Bharti (2025), Gender Inclusion Through Digital Extension (Publication- Golden Leaf Publishers), ISBN: 978-93-48240-73-6, (Book- Smart Approaches and Technological Advancements in Extension Education)		
Book chapter published	Pankaj Kumar, Sushil Kumar Singh, Alimul Islam, Rajeev Singh (2025), Soil and Social Equity: Addressing Disparities in Land Access (Publication- DvS Scientific Publication), ISBN: 978-93-6688-119-5, (Book- Soil Conservation Technology for the 21st Century)		
Popular articles published	Raman Bharti (2025), रोगों के अनुसार सही आहार)Disease-Specific Diets) , KVK, Khagaria		
Popular articles published	Manju Kumari (2025), Mango: The King of Fruits- Cultivation, Importance and future Prospects, Agri Articles		
Popular articles published	Manju kumari (2025), Dragon Fruit: A super fruit for Sustainable and Lucrative Agriculture , Agri Articles		
Popular articles published	Manju kumari (2025), Pineapple: A Tropical Jewel with Economic and Nutritional Value , Agri Magazine		
Popular articles published	Manju kumari (2025), Cowpea: An All –Purpose Legume for Food, Fodder and Soil Condition, Agri Magazine		
Popular articles published	Manju Kumari (2025), Improved Cultivation Practices of Cauliflower for Higher Yield, ISBN: 3049-2289		
Popular articles published	Alimul Islam & Waris Habib (2025), मीठी ज्वार जलवायु अनुकूलता के लिए गन्ने का एक उत्तम विकल्प, Agri Magazine, ISSN: 2455-1074		
Popular articles published	Alimul Islam & Pankaj Kumar (2025), जूट की खेती के आधुनिक विज्ञान से लाभकारी एवं पर्यावरण अनुकूल पद्धतियां, Agri Magazine, ISSN: 2455-1074		
Popular articles published	Alimul Islam & Pradumn Kumar Maurya (2025), बाजरा फसल में लगने वाला प्रमुख रोग एवं उनका प्रबंधन , Agri Magazine, ISSN: 2455-1074		
Popular articles published	Alok Bharti, Rajeev Singh, Vinay Kumar Mandal (2025), डिजिटल तकनीक और मोबाइल एप्स का उपयोग पशुपालन में - क्रांति , Agri Magazine, ISSN: 2320-6950		

Popular articles published	Ashutosh Kumar, Alok Bharti, Pankaj Kumar, Alimul Islam (2025), रागी में गुणवत्ता बीज उत्पादन , Agri Magazine, ISSN: 2320-6950		
Popular articles published	Sushma Priya, Mukesh Mahato, Amrita Kumari, Ajay Bhardwaj, Kanhaiya Lal (2025), ग्रामीण और कृषि क्षेत्र में महिलाओं की भागीदारी , Agri Magazine, ISSN: 2320-6950		
Popular articles published	Sweety Kumari, Pradeep Kumar, Kumari Nandita, Sudip Kumari Jha, Sushila Kumari, Manju Kumari (2025), मखाना उत्पादन तकनीक , Agri Magazine, ISSN: 2320-6950		
Popular articles published	Aadyant Kumar, Shankar Chand Pal, Hena Parveen, Nagarjun P., Sona Kumar, Rajeev Singh (2025), कृषि के लिए अजोला की खेती की विधि एवं , Agri Magazine, ISSN: 2320-6950		
Popular articles published	Alimul Islam, Rajiv Singh, Kanhaiya Lal, Hena Parveen (2025), कृषि उद्योग से विकास की संभावनाएं , Agri Magazine, ISSN: 2320-6950		
Popular articles published	Subedar Singh, Ashutosh Kumar, Manju Kumari, Anil Kumar (2025), Zero Tillage Technology: Increase Wheat Productivity, Sun. Agri.:e- Newsletter, ISSN (E): 2583 – 0821		
Popular articles published	Supragya Krishan Gopal, Ashutosh Kumar, Manju Kumari, Manjul Jain (2025), ICT-Based Extension Services for Small and Marginal Farmers, Sun. Agri.:e- Newsletter, ISSN (E): 2583 – 0821		
Popular articles published	Manju Kumari (2025), Bharat me jaiveek phal utpadan: chunoutiya aur bhavishya ki sambhavnayen, , ISBN: 2582-9882		
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	Alimul Islam, , Kanhaiya Lal, Rajeev Singh Manju Kumari, Raman Bharti (2025), मृदा परिक्षण का महत्व एवं प्रबंधन, KVK, Kishanganj, Prasar bulletin01/2024-25		
Extension Bulletins published	Alimul Islam, Rajeev Singh, Kanhaiya Lal Manju Kumari, Raman Bharti (2025), Krishak Utpadan Sangathan (FPO) Kisanon ki sashaktikaran ki nayee Disha , KVK, Kishanganj, Prasar bulletin02/2024-25		
Agro-advisory bulletins			
Extension folders/ leaflet/pamphlets	Manju Kumari, Kanhaiya Lal, Alimul Islam, Raman Bharti & Rajeev Singh (2025), Mrida Parikshan, KVK, Kishanganj, Prasar bulletin/kvk, Kishanganj/25-26/03		
Extension folders/ leaflet/pamphlets	Alimul Islam, Kanhaiya Lal, Manju Kumari, Raman Bharti & Rajeev Singh (2025), Prakitik Kheti ki Aavshyakta, KVK, Kishanganj, Prasar bulletin/kvk, Kishanganj/25-26/02		

Extension folders/ leaflet/pamphlets	Kanhaiya Lal, Rajeev Singh, Manju Kumari, Alimul Islam & Raman Bharti (2025), Dhan ki sidhi Buwayi Taknik, KVK, Kishanganj, Prasar bulletin/kvk, Kishanganj/25-26/01		
Technical reports	28th Extension Council Meeting Report		
Technical reports	29th Extension Council Meeting Report		
Technical reports	14th Scientific Advisory committee Report		
Technical reports	15th Scientific Advisory committee Report		
News letter			
Electronic Publication (CD/DVD etc)			
TOTAL			

D. Details of HRD programmes undergone by KVK personnel

Sl	Name of KVK personnel	Designation	Name of programme	Date and Duration	Name of the Institute
3	Dr. Rajeev Singh	Senior Scientist and Head	Workshop on eradication of malnutrition programme	02-03 May, 2025	BAU, Sabour Bhagalpur
4	Dr. Manju Kumari	SMS (Horticulture)	Recent Advances in Horticulture	18-21 March, 2025	IIHR, Hissargatta, Bangalore
6	Dr. Manju Kumari	SMS (Horticulture)	Intellectual Property Rights: Concept to Commercialization	26-27 April, 2025	BAU, Sabour Bhagalpur
7	Dr. Alimul Islam	SMS (Agri. Extn.)	Attend the faculty development program on ' integration of Indian knowledge system in Agriculture education from 12-18 July 2025	12-18 July 2025	Uttaranchal University
8	Dr. Alimul Islam	SMS (Agri. Extn.)	Participated in Natural farming Training at NDUAT, Ayodhya	23-26 July 2025	ANDUAT, Ayodhya
9	Dr. Alimul Islam	SMS (Agri. Extn.)	Attended, Collaborative Online Training Program with MANAGE, Hyderabad ('Transforming Cities through Urban Agriculture And Community Gardening Practices)	29-31 July 2025	MANAGE Hyderabad & Amity University
10	Dr. Alimul Islam	SMS (Agri. Extn.)	Training Programme on millets and its value addition	07-10 January, 2025	IIMR, Hyderabad
13	Dr. Alimul Islam	SMS (Agri. Extn.)	Workshop on eradication of malnutrition programme	02-03 May, 2025	BAU, Sabour Bhagalpur
15	Dr. Alimul Islam	SMS (Agri. Extn.)	Role of artificial intelligence in agriculture	25.11.2025	SHUATS, Prayagraj
16	Dr. Kanhaiya Lal	SMS (Agronomy)	International conference on Rainfed Agriculture: Building pathways for resilient in sustainable livelihoods	29-31 January 2025	ISDA, Hyderabad
19	Dr. Kanhaiya Lal	SMS (Agronomy)	Natural farming Training	23-26 July 2025	ANDUAT, Ayodhya
20	Dr. Kanhaiya Lal	SMS (Agronomy)	State level stakeholder consultation workshop on transforming food, land and water systems to combat the climate crisis	14.08.2025	ATARI, Patna

22	Dr. Kanhaiya Lal	SMS (Agronomy)	Workshop on TDC NICRA Review and future roadmap	30 Oct to 1 Nov., 2025	ICAR-CRIDA
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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
1	Kishanganj	Md. Nubed	Best Farmer Award- (Kisan Mela-2025)	Chagali a, Kishanganj	7488864628	-	Adopted raised bed technology, Banana and strawberry Farming	BAU, Sabour

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
1	Twisting Technique for crop regularization in Guava	After canopy management by pruning, the new branches are twisted in a specific way in the twisting (massage) technique of the guava, and multiple blooms appear from each leaf node of the twigs. A large crop of massage can be harvested after seven months. By using the massage method at the appropriate moment, one can therefore use this approach to obtain a good harvest as desired.	This technology adopted in 292 Acer area in Kishanganj district.	--

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
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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)
Horticulture	Banana (G-9) Tissue Culture	285	17 ha	71	Disease resistant and high yield	1.Income generation 2.Diversification of variety for disease management	48000 (Yearly)	93000 (Yearly)
Fiber Crop	HYV of Jute(JRO 204)	325	45 ha	52	Resistant to water logging and high fiber content	1.High fiber content and yield 2.Good quality of fiber 3.High Yield under water log condition	17200/ha	23800/ha
Organic production	Vermicompost	112	350 no	25.5	Income generation and natural resource management and waste to wealth through dung	1.Soil fertility management in Rice-Maize cropping system 2.Soil health management	3200 (Yearly)	5800 (Yearly)
Cultivation of fruit	Twisting Technique of Guava	238	292	42	Twisting Technique of Guava Guava cultivation in Kishanganj district with set of a	Validation and adaptation of technology for off season production and high yielding of guava.	26800 (Yearly)	65000 (Yearly)

					technology twisting technique of guava for off season production and get more income. About 04-acre area with 400 plants transplanted by farmers during 2014. Now in present time about 100 ha area cover with technology by rural youth farmers in Kishanganj district. KVK Kishanganj also disseminating the technology since 2016 after validation at KVK farm.			
Cultivation of fruit	use of PGR in Pineapple	982	1302	81	Application of 25 ppm Ethephone in combination with 2 % urea and 0.04 % CaCO_3 increase the yield and in this year spray of this combination in 1450 Acer area.	1.Reduce in synchronic flowering and higher yield 2.Easy to marketing and price of Fruits due to bulk quantity 3.Improved in quality of fruit 4.Value Addition	163750 (Yearly)	2,78,000 (Yearly)

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	M.K Fish & Feeds Traders
Registered address of the entrepreneur/firm	MJ Nagar PO Alta, Kochadhman, Dist. Kochadhman

Year of establishment	2024-25
Type of Enterprise	Micro Enterprise – Fish Feed Trading and Aquaculture Input Supply (Agri-based enterprise)
Registration details	10CPNPS3141A1ZE
No of members associated	05
Technical components of the enterprise (with commodity)	➤ Trading and supply of commercial fish feeds (Floating & Sinking feeds for Carp and Pangasius) ➤ Supply of fish seed, lime, probiotics, mineral mixture and basic aquaculture inputs ➤ Advisory services to fish farmers on feed management, feeding schedule and pond management Commodity: Freshwater Fish (Carp, Pangasius)
Annual Income/revenue of the enterprise	Approx. ₹3.5–4.0 lakh per annum (initial year), with projected growth up to ₹10-12 lakh in next 2 years
Role of KVK/Technology backstopping (quantitative data support)	➤ Technical guidance on fish feed quality, feeding rate and pond management practices, ➤ Training on scientific aquaculture practices and input management, ➤ Regular advisory support during farmers' interaction and field visits, ➤ Linkage with fish farmers and awareness programmes (benefited ~40–50 fish farmers)
Period/Timeline of the entrepreneurship development	➤ Idea conceptualization & training exposure: 2023–24, ➤ Enterprise establishment & initial investment: 2024, ➤ Operational phase and expansion of farmer network: 2024–25 (continuing)
Economic and Social status of entrepreneur before and after the enterprise	➤ Before: Dependent on irregular income sources with limited livelihood security, ➤ After: Stable self-employment, improved monthly income, enhanced social recognition as a local aquaculture input provider and resource person for fish farmers
Present working condition of enterprise in terms of raw materials availability, labour availability, consumer preference, marketing the product etc. (Economic viability of the enterprise):	➤ Raw materials availability: Regular supply from feed manufacturing companies, ➤ Labour availability: Family labour and locally available helpers, ➤ Consumer preference: Increasing demand due to growth of fish farming in the area, ➤ Marketing: Direct sale to fish farmers, word-of-mouth promotion and farmer networks, ➤ Overall viability: Economically viable with good scope for expansion
Major achievements	➤ Established a reliable fish feed supply point in the locality, ➤ Supported fish farmers in adopting quality feed and scientific practices, ➤ Developed a regular customer base within one year, ➤ Generated local employment on part-time basis
Major constrains	➤ Limited working capital, ➤ Price fluctuation of fish feed, ➤ Transportation and storage limitations, ➤ Lack of cold storage and advanced infrastructure
Images/Imp Documents	



C. Success stories/Case studies, if any

1. Personal information

1.	Name of the farmer/ entrepreneur	Mr. Vikas Kumar Jha
2.	Date of Birth	25.02.1982
3.	Education	Bachelor of Computer Applications (B.C.A.)
4.	Farming Experience/ Experience in enterprise	15
5.	Cell no./ e-mail	8250282344/ jha69214@gmail.com
6.	Full address	Village: Khanabadi, Panchayat: Rasia, Block: Thakurganj, District: Kishanganj, Bihar
7.	Professional membership (Farmer club/SHG/ATMA/etc.)	ATMA
8.	Major achievement of the farmers	Mr. Vikas Kumar Jha is an experienced and progressive farmer actively involved in modern agricultural practices and extension activities in the region.
9.	Awards received	BAU, Sabour, Kisan Mela 2023

2. Professional Information

	Title of the success story/case study	Paddy Fields to Integrated Paddy–Fish–Banana Farming: Redefining Farm Income and Sustainability in Kishanganj
	Situation analysis/Problem statement (What prompted this initiative? What was the problem that needed to be addressed?)	Mr. Vikash Kumar Jha, a resident of Khanabadi village of Thakurganj block in Kishanganj district, was earlier engaged in traditional agriculture, mainly paddy and maize cultivation on about six hectares of land. Despite having sufficient land resources, his income from conventional farming was low and unstable. In search of an alternative and sustainable livelihood option, he participated in an awareness programme organized by Krishi Vigyan Kendra (KVK), Kishanganj, where he learned about the potential of scientific fish farming as a profitable enterprise.
	Plan, Implement and Support/KVK Intervention(s): (Describe what systems of extension have done to address the challenge. What technology/ technical knowledge being used? How were different agencies engaged in or consulted in the extension process? - Who, What, How)	To address the identified challenges, KVK Kishanganj adopted a systematic extension approach involving capacity building, technical backstopping and continuous advisory support. The following interventions were undertaken: • Awareness generation through village-level extension programmes • Skill-oriented training on scientific fish farming practices • Technical guidance under the NICRA (National Innovations on Climate Resilient Agriculture) programme • Advisory support for pond construction, water quality management and species selection • Regular field visits, monitoring and on-site problem-solving support
	Details of Practices followed by the farmer	• Adoption of scientific fish farming under NICRA intervention • Construction and scientific management of fish ponds with proper depth, embankment and water quality • Practice of composite fish culture system

		• Use of improved fish species and balanced feeding practices • Regular monitoring of water quality parameters and fish health Fish species introduced: Amur Carp, Jayanti Rohu, Mrigal, Grass Carp, Silver Carp, Genetically Improved Catla, and catfishes such as Ompabda and Singhi.
Results/ Output (economical/ social/ etc.) (Key results/ Insight/ Interesting fact-initial, intermediate, or long-term outcome)		• Scientific fish farming established in 7 ponds covering about 2 hectares. • Achieved annual income of ₹8–10 lakhs from fish farming. • Shift from low-income traditional cropping to a high-return enterprise. • Continuous and assured income throughout the year.
Impact/ Outcome: (Determine the HIGHEST level of impact the program had on individuals, families, groups and/or society- Provide a short summary of the actual change (on knowledge, attitude, skills, practice, or policy) that took place. Provide quantitative measures, where possible and use simple graphs or tables to illustrate a point.)(50–100 words)		The successful adoption of scientific fish farming by Mr. Vikash Kumar Jha has brought a significant change in his knowledge, skills and farming practices. The intervention resulted in enhanced income, livelihood security and improved resource utilization. His success has acted as a catalyst for neighbouring farmers in Khanabadi and adjoining villages, leading to increased interest in fish farming. Several farmers have approached KVK Kishanganj for training and technical guidance, resulting in horizontal spread and wider adoption of climate-resilient aquaculture practices in the district.
Future plans		Mr. Vikash Kumar Jha plans to further expand his integrated farming system by strengthening the paddy–fish–banana model , introducing improved fish breeds, and adopting value addition and fish seed production. He also aims to serve as a local resource person , supporting and motivating other farmers through experience sharing and collaboration with KVK for sustainable aquaculture development in the region.
Supporting Images		

3. Economic Information

Enterprise	Gross Income (annual)	Net income	Cost-Benefit ratio

Crop	Area (ha)	Yield (q/ha)	GN (₹)	NR (₹)
Paddy	2	41.3	189750	104400
Maize	2	95.4	424308	295838

Banana	1.6	331	979760	673784
Fish	1	40	560000	295000



5. LINKAGES

5.1. Functional linkage with different organizations

S.No	Name of organization	Nature of linkage
1	Line department	• Providing funds for infrastructure development. • Inviting for meetings, workshops, exhibitions, Scientist-farmers interactions in districts. • Formulation of different programmes on various enterprises of farmers conducting bimonthly workshops, diagnostic surveys. • Linkages with trainees for providing subsidy through line department • Jointly organizing Animal Health Camp, Special Programme and others.
2	ATMA	• The staff of the KVK was involved in preparation of SREP. • Serving as resource person for training programme to the Extension Personnel of the line departments. • Participation in Pre-rabi and Pre-kharifmahostav as well as farmers fair in the district. • Financial support for conducting the training and refinement of technologies on farmers field.
3	IFFCO	• Training programme related to fertilizers application and uses for farmers
4	NABARD	• Providing technical support for NABARD project in Kishanganj • Formation of FPOs and Kisan Clubs in collaboration with NABARD
5	JEEVIKA	• Organizing joint group meetings of farmers and creation of SHGs groups. • Financial supports for farmers in KVK adopted villages.
6	NGOs	• Working with Many NGOs like Pradan, Rahat, Going to School and Nomi Network for developments of entrepreneurship and self-employment of rural youth. • Providing skill development training for NGOs groups and demonstration of technology in operation area.
7	BSF, SHQ, and BSF , Kishanganj	• Establishment of Nutri-garden at BSF, Sector HQ under NARI project • Awareness and sensitization programme against Wheat blast diseases in border area with BSF collaboration • To provide training programme for SSB linked farmers in border area of Kishanganj.
8	Doordarshan, Patna, AIR, Purnea	Broadcasting

5.2. Details of Externally funded project & Programmes during 2025 (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.)
Natural Farming	Training	08-12.09.2025	Directorate of Agriculture, Patna	72000

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	Vermicompost	2016	4 pit	A Foetida	Vermi compost	10 q	6000	8000	
2	Azolla Unit	2019	2 Pit	<i>A.pinnata</i>	Azolla	0.20 q	--	--	
3	Waste Decomposer	2019	2 tank	-	-	200 lt	--	--	
4	NADEP	2019	2 tank	-	-	05 q	--	--	
5	Nutri-garden	2020	180	<i>Seasonal vegetables</i>	<i>Vegetables</i>	--	--	--	
	Total					6.20			

6.2. Performance of Instructional Farm (Crops)

Season	Name Of the crop	Date of sowing	Date of harvest	Area (ha)	Details of production			Amount (Rs.)		Remarks
					Variety	Type of Produce	Qty.(q)	Cost of inputs	Gross income	
Kharif	Paddy	18.07.25	28.11.25	0.8	Sabour Heera	F/S	20 q	--	--	--
Kharif	Paddy	12.07.25	28.11.25	3.8	Sabour Sampann	F/S	90 q	--	--	--
Rabi	Wheat	10.12.24	19.04.25	3.4	HD 2967	F/S	69.5 q	--	--	--
Rabi	Maize	15.12.24	05.05.25	0.3	Bahubali	Non- Seed	17 q	--	30000	--
Rabi	Buck wheat	02.12.24	28.03.25	0.1	Him Priya	T/L	0.69 q	--	6700	--
Rabi	Mustard	04.12.24	25.03.25	0.8	DRMR 150-35	T/L	02 q	--	25400	--
Rabi	Potato	10.12.24	01.03.25	0.2	Yushi- Map	T/L	21.86 q	--	65580	--
Summer	Makhana	07.03.25	05.10.25	0.5	Sabour Makhana 1	T/L	3.45 q	--	87975	--
				9.9			224.5		215655	

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.	--	--	--	--	--	--	--

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
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6.6. Utilization of hostel facilities

Accommodation available (No. of beds): 30

Months	No. of trainees stayed	Trainee days (days stayed)	Reason for short fall (if any)
January, 2025	23	24	RAWE Students (Relieved 24.01.2025)
February, 2025	0	0	RAWE Students
March, 2025	23	27	RAWE Students
April, 2025	23	30	RAWE Students
May, 2025	23	31	RAWE Students
June, 2025	23	30	RAWE Students
July, 2025	23	03	RAWE Students
August, 2025	21	22	RAWE Students (Entry at KVK 08.08.2025)
September, 2025	21	30	RAWE Students
September, 25	12 Krishi Sakhi 21 Rawe Students	05 Days 30 Days	RAWE Students & Krishi Sakhi Trainees
October, 2025	21	30	RAWE Students
November, 2025	21	30	RAWE Students
December, 2025	21	31	RAWE Students (Relieved 02.01.2026)
Total:			

6.7 Utilization of staff quarters

- Whether staff quarters have been completed: Yes
- No. of staff quarters: 04
- Date of completion: June – 2014
- Occupancy details:

Months	Q I (PC)	QII (FM)	Q III (TA)	QIV (TA)	Q V	QVI
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January	Y	Y	Y	Y	-	-
February	Y	Y	Y	Y	-	-
March	Y	Y	Y	Y	-	-
April	Y	Y	Y	Y	-	-
May	Y	Y	Y	Y	-	-
June	Y	Y	Y	Y	-	-
July	Y	Y	Y	Y	-	-
August	Y	Y	Y	Y	-	-
September	Y	Y	Y	Y	-	-
October	Y	Y	Y	Y	-	-
November	Y	Y	Y	Y	-	-
December	Y	Y	Y	Y	-	-

7. **FINANCIAL PERFORMANCE**

7.1. Details of KVK Bank accounts

Bank account	Name of the bank	Location	Account Number
Krishi Vigyan Kendra, (CA)	SBI	Gandhi Chowk, Kishanganj (SBIN0000117)	11715398178
ProgrammeCordinator (Saving)	SBI	Gandhi Chowk, Kishanganj (SBIN0000117)	11715399727
Cfld oil seeds kvk kishanganj	SBI	Khagra Kishanganj (SBIN0018645)	42323781610
Cfld pulses kvk kishanganj	SBI	Khagra Kishanganj (SBIN0018645)	42323781360
Skill devlopment training programme kvk kishanganj	SBI	Khagra Kishanganj (SBIN0018645)	42327732352
Rpl/up-scaling kvk kishanganj	SBI	Khagra Kishanganj (SBIN0018645)	42327730842
Natural farming kvk kishanganj	SBI	Gandhi Chowk, Kishanganj (SBIN0000117)	42021261014
GIA SALARY ACCOUNT ICAR KVK KISHANGANJ	SBI	Khagra Kishanganj (SBIN0018645)	42871106140

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

Item	Released by ICAR		Expenditure		Unspent balance as on – 31.12.2025
	Kharif	Rabi	Kharif	Rabi	
Mustard (2025-26)	--	59250	--	58802	448

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

Item	Released by ICAR		Expenditure		Unspent balance as on 1 st April 2025
	Kharif	Rabi	Kharif	Rabi	
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7.4. Utilization of KVK funds during the year 2025-26 (Not audited)

Sl.	Particulars	Sanctioned	Released	Expenditure
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No.				
A. Recurring Contingencies				
1	Pay & Allowances	10810340	10810340	10810340
2	Traveling allowances	75000	856746	856746
3	HRD	9000		
4	Contingencies			
A	ICAR-Office Contingency	383887		
B	POL			
C	Training Material	220872		
D	Training			
E	FLD	77866		
F	OFT	42967		
G	Extension Activity	0		
H	NARI	0		
I	MOB	23160		
J	Misc. Expenditure	23994		
TOTAL (A)		11667086	11667086	11667086
	SCSP Gen	400000	400000	400000
B. Non-Recurring Contingencies				
1	Non-Recurring Contingencies	0	0	0
TOTAL (B)		0	0	0
SCSP Capital		75000	75000	75000
C. REVOLVING FUND				
GRAND TOTAL (A+B+C)		12142086	12142086	12142086

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)
2019-20	12,16,799.06	6,62,168.00	6,12,363.00	12,66,604.56
2020-21	12,66,596.06	5,95,301.00	3,48,078.00	15,13,819.56
2021-22	15,13,819.06	31,12,648.00	4,70,092.00	41,56,374.56
2022-23	41,56,374.56	15,88,128.00	7,81,513.00	49,62,989.56
2023-24	49,62,989.56	12,01,418.00	5,82,375.00	55,82,032.56
2024-25	55,82,032.56	16,18,507.00	7,02,569.00	64,97,970.56
2025-26	64,97,970.56	12,54,991.00	15,90,909.00	61,62,332.56

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
Rabi Abhiyan	06	Rabi	Line department	ATMA, Kishanganj	Both

Karif Abhiyaan	06	Kharif	Line department	ATMA, Kishanganj	Both
Farmers Scientist interaction	12	Rabi	Line department	ATMA, Kishanganj	Both

7.8 Revenue generation

Sl. No.	Name of Head	Income (Rs.)	Sponsoring agency
1	Director of seed and farm BAU,Sabour	382,659.00	
2	Sale of Dragon Fruit and Plant	19,900.00	
3	Sale of Nonseed Maize	31,450.00	
4	Sale of Rai	12,700.00	
5	Sale of Potato Seed	54,000.00	
6	Sale of MAKHANA SEED	88,650.00	
7	Sale of Buckwheat	6,900.00	
8	Gauva and Lemon Plant Sale	35,875.00	
9	Lemon Fruit	999.00	
10	Mango fruit	3,400.00	
11	Receved amount for Krishak Sandesh	22,500.00	
12	Sale of Cauliflower seedling	13,036.00	
13	Sale of RAGI	1,200.00	
14	Sale of vermicompost	6,000.00	
15	Bank Interest	164,839.00	
16	Earth worm	13,000.00	
17	Straw	8,000.00	
18	Others	136,488.00	
	Total	10,01,596.00	

7.9 Resource Generation

Sl.No.	Name of the programme	Purpose of the programme	Sources of fund	Amount (Rs.)	Infrastructure created
1	Training	Training	Training Hall Charges	31,545.00	--
2	Training	Training	Kishan Ghar Charge	15,000.00	-
3	License Fee		Licence fee of HRA	7,650.00	-
4	DAESI Training	Training	DAESI Training	63,000.00	-
5	Spons. Training	Training	ATMA, Katihar	79,200.00	-
6	RAWE		RAWE	57,000.00	-
				2,53,395.00	

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)
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Late blight	Potato	1st January	27	27-33	Application of Ridomil Gold MZ 68 WG @2.5 g./lt water with interval of 7 to 8 days,
Aphid	Mustard	20 th Jan-Feb	13	14-22	Application of Imdichloprid 17.8 % SL, @ 2ml/3lt water with interval of one week.
Fall Army Worm	Maize	December	8654	10-25	i. Application of Sand (After whorl formation and at 5 percent damage symptom appearance). ii. Spraying of Emamectin benzoate 5SG @ 0.4g/l of water at 5days of application of sand. iii. Spraying of Thiomethoxame 12.6 % + Lamdacyhalothrin 9.5 % @ 0.5 ml/l at 15 days after 1st spray.

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)
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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	
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8.6 Details of 'Pre-Rabi Campaign' Programme

Date of	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	Coverage by other channels
				MLAs Attended	Chairman ZilaPanch	Distt. Collector/ DM	Bank Officials	Farmers	Govt. Officials, non	Total		
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8.7 . Vikisit Bharat Sanklap Yatra

Sl.	No of events	No. of Gram Panchayat covered	Total no of farmer participated	No of Lecture Delivered on Soil Health/ Natural Farming
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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
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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)
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8.10 Details of Scientific Advisory Committee (SAC) Meetings

Date	No of participants	Total statutory members present (sate line department)	Salient recommendations	Action Taken	If not, State reason
07.05.2025	39	19	Mushroom cultivation was promoted in Kishanganj district through demonstrations and training programs.	A total of 50 demonstrations were successfully conducted through frontline demonstrations. Training on mushroom cultivation and value-added products was also provided to promote self-employment.	
			Since finger millet is not cultivated during the Kharif season in Kishanganj, it was ensured to demonstrate buckwheat during the Rabi season.	Finger millet demonstrations were conducted over 5 hectares involving 13 farmers during Kharif. During the Rabi season, buckwheat cultivation was successfully demonstrated on 5 hectares with 13 farmers. Farmers were also educated about its nutritional value and marketing potential to promote crop diversification.	
			A list of documentary videos demanded by farmers during Kisan Knowledge Vehicle operations was prepared and submitted to the Directorate.	Based on local needs and technical demand, a list of agriculture-based short films and documentary videos was prepared and sent to the Directorate of Extension Education.	
			Due to the use of long-duration oilseed varieties affecting crop rotation benefits,	For the year 2026–27, seed production of a short-duration variety (TS-38) was successfully completed.	

			demonstrations of short-duration varieties were recommended.		
			To address technical issues faced by farmers during formation of Farmer Producer Organizations (FPOs), training modules were developed and training programs conducted.	Technical and operational constraints in FPO formation were identified. Under a cluster frontline demonstration program, 25 demonstrations were conducted in one village, and regular training programs are being organized.	
			Each Subject Matter Specialist was instructed to conduct at least 5–6 field visits every month.	All scientists are regularly conducting field visits as per targets. During visits, farmers' problems are diagnosed on-site and appropriate technical advice is provided.	
			Successful technologies from On-Farm Trials (OFT) and Frontline Demonstrations (FLD) were shared with concerned departments.	Details of successful technologies and innovations tested by the KVK are shared with the District Agriculture Department and other line departments for large-scale dissemination.	
			Demonstrations of bio-fortified varieties and paddy variety "Sabour Heera" were conducted, and farmer participation in field days was increased.	Bio-fortified varieties (e.g., zinc-enriched wheat DBW 187) were successfully demonstrated in selected villages. Farmers were made aware of their nutritional and yield benefits. The improved paddy variety "Sabour Heera" was demonstrated on 5 hectares across 16 farmers' fields, showcasing its growth performance, yield potential, and adaptability.	
			Bio-fertilizers, blue-green algae (BGA), and university-developed technologies were included in all demonstrations.	Bio-fertilizers (such as Trichoderma, Azotobacter, PSB, etc.) produced by the university were used in demonstrations. Farmers were educated about their benefits. University-developed improved crop varieties (e.g., Sabour Heera, Sabour	

				Sampann, Sabour Makhana-1, etc.) were also demonstrated, along with practical training.	
			Data on produce obtained under natural farming is to be compiled economy-wise	data compilation in progress	
			Farmer need-based training programs were incorporated into the annual action plan, ensuring coordination with line departments.	While preparing the annual action plan, priority was given to farmers' needs and suggestions from line departments. Coordination meetings were conducted to finalize training programs.	
			Impact assessment of new technology-based Soil Health Cards (SD Cards) was to be completed with seasonal data up to November 2025 and submitted for onward transmission.	The impact of extension activities through new technology-based SD cards has been scientifically evaluated.	

**Salient recommendations of SAC in bullet points*

Details of other meeting related to ATARI

Date	Type of Meeting	Agenda	Representative from ATARI
2025-03-03	Review Meeting	Financial Review meeting	Dr. Anjani Kumar, Dr. Amrendra Kumar, Dr. D B Singh
2025-03-10	Review Meeting	Financial Review meeting	Dr. Anjani Kumar, Dr. Amrendra Kumar, Dr. D B Singh
2025-03-24	Review Meeting	Financial Review meeting	Dr. Anjani Kumar, Dr. Amrendra Kumar, Dr. D B Singh
2025-04-02	Review Meeting	Financial review meeting & other different issues regarding	Dr. Anjani Kumar, Dr. Amrendra Kumar, Dr. D B Singh
2025-03-27	Review Meeting	Financial Review meeting	Dr. Anjani Kumar, Dr. Amrendra Kumar, Dr. D B Singh
2025-05-23	Review Meeting	Viksit Krishi Sankalp Abhiyan	Dr. Anjani Kumar, Dr. Amrendra Kumar, Dr. D B Singh
2025-05-27	VKSA Interaction meeting	VKSA Interaction meeting	Dr. Anjani Kumar, Dr. Amrendra Kumar, Dr. D B Singh
2025-05-28	Review Meeting	Review meeting for preparation of VKSA	Dr. Anjani Kumar, Dr. Amrendra Kumar, Dr. D B Singh
2025-06-09	Review Meeting	Review meeting of VKSA	Dr. Anjani Kumar, Dr. Amrendra Kumar, Dr. D B Singh

2025-06-16	Review Meeting	Review of UC for CFLD Oilseed, CFLD Pulses, Oilseed Model Village, and Pulse Model Village	Dr. Anjani Kumar, Dr. Amrendra Kumar, Dr. D B Singh
2025-06-19	Review Meeting	Review meeting of VKSA & other matters.	Dr. Anjani Kumar, Dr. Amrendra Kumar, Dr. D B Singh
2025-06-23	Review Meeting	To discuss the implementation of the Natural Farming Project and other related matters	Dr. Anjani Kumar, Dr. Amrendra Kumar, Dr. D B Singh
2025-06-24	Interaction meeting	An interaction meeting under the chairmanship of the Hon'ble Union Minister of Agriculture and Farmers Welfare, Government of India	Dr. Anjani Kumar, Dr. Amrendra Kumar, Dr. D B Singh
2025-07-30	Interaction meeting	Meeting under Chairmanship of HAM regarding release of 20th Installment of PM-KISAN Scheme	Dr. Anjani Kumar, Dr. Amrendra Kumar, Dr. D B Singh
2025-07-31	Interaction meeting	Interaction meeting with KVKs	Dr. Anjani Kumar, Dr. Amrendra Kumar, Dr. D B Singh
2025-08-01	Review Meeting	Important Meeting	Dr. Anjani Kumar, Dr. Amrendra Kumar, Dr. D B Singh
2025-08-01	Review Meeting	Feedback Form Discussion – 5th National Conference of Chief Secretaries, NITI Aayog	Dr. Anjani Kumar, Dr. Amrendra Kumar, Dr. D B Singh
2025-08-11	Review Meeting	Discussion regarding EFC/ SFC proposal of KVKs for 2026-2031.	Dr. Anjani Kumar, Dr. Amrendra Kumar, Dr. D B Singh
2025-08-22	Review Meeting	CFLD review meeting regarding Krishi Mapper	Dr. Anjani Kumar, Dr. Amrendra Kumar, Dr. D B Singh
2025-08-29	Review Meeting	Review meeting on technology dissemination documents and other issues	Dr. Anjani Kumar, Dr. Amrendra Kumar, Dr. D B Singh
2025-09-02	Review Meeting	KVK review meeting	Dr. Anjani Kumar, Dr. Amrendra Kumar, Dr. D B Singh
2025-09-24	Review Meeting	KVK review meeting	Dr. Anjani Kumar, Dr. Amrendra Kumar, Dr. D B Singh
2025-09-26	Review Meeting	Review meeting of VKSA	Dr. Anjani Kumar, Dr. Amrendra Kumar, Dr. D B Singh
2025-10-08	Review Meeting	KVK review meeting	Dr. Anjani Kumar, Dr. Amrendra Kumar, Dr. D B Singh
2025-10-09	Review Meeting	Review meeting of PMDDKY	Dr. Anjani Kumar, Dr. Amrendra Kumar, Dr. D B Singh
2025-11-04	Review Meeting	KVK review meeting	Dr. Anjani Kumar and Dr. D B Singh
2025-11-13	Review Meeting	Training Programme on PFMS TSA Hybrid Module	Dr. Anjani Kumar and Dr. D B Singh
2025-11-14	Interaction meeting	An Interaction Meeting with Directors Vice Chancellor and Heads of KVKs	Dr. Anjani Kumar and Dr. D B Singh
2025-11-14	Review Meeting	KVK review meeting	Dr. Anjani Kumar and Dr. D B Singh
2025-11-18	Review Meeting	KVK review meeting	Dr. Anjani Kumar and Dr. D B Singh
2025-11-18	Review Meeting	Review Meeting for Data entry in AAMS for Annual Report 2025	Dr. Anjani Kumar and Dr. D B Singh

2025-12-22	Interaction meeting	Mandatory Participation in Meeting Chaired by Hon'ble DG, ICAR	Dr. Anjani Kumar and Dr. D B Singh
2025-12-22	Review Meeting	Review meeting of KVKs	Dr. Anjani Kumar and Dr. D B Singh
2025-12-30	Review Meeting	Review meeting regarding VB. G. RAM G.	Dr. Anjani Kumar and Dr. D B Singh
2025-01-11	Action plan finalization	02 days review meeting cum annual action plan finalization for 2025-26 of TDC NICRA at KVK, Godda	Dr. Anjani Kumar, Dr. Amrendra Kumar
2025-01-07	Review Meeting	Bihar KVK review meeting	Dr. Anjani Kumar, Dr. Amrendra Kumar, Dr. D B Singh
2025-02-14	Review Meeting	Review meeting of Seed- Hub	Dr. Anjani Kumar, Dr. Amrendra Kumar, Dr. D B Singh
2025-02-18	Review Meeting	Meeting of HAM with KVKs for 19th Installment of PM-KISAN	Dr. Anjani Kumar, Dr. Amrendra Kumar, Dr. D B Singh
2025-02-03	Workshop	Zonal Workshop and Group Meeting of CFLD at KVK Godda	Dr. Anjani Kumar, Dr. Amrendra Kumar, Dr. D B Singh

Sl	Name of KVK personnel	Designation	Name of programme	Date and Duration	Name of the Institute
1	Dr. Rajeev Singh	Senior Scientist and Head	Review meeting cum Annual Action Plan Finalization Workshop, TDC-NICRA	11-12 January, 2025	KVK Godda
2	Dr. Rajeev Singh	Senior Scientist and Head	Zonal workshop and group meeting	03-04, February, 2025	Tilka Manghi Agriculture College, Godda, Jharkhand
5	Dr. Manju Kumari	SMS (Horticulture)	CSR Makhana Meeting	04.04.2025	ATARI, Patna
11	Dr. Alimul Islam	SMS (Agri. Extn.)	ZREAC meeting Kharif -2025	16.04.2025	RRC, Agwanpur, Saharsa
12	Dr. Alimul Islam	SMS (Agri. Extn.)	Annual action plan workshop of KVKs for the year 2025	28-29 April, 2025	KVK, Nawada
14	Dr. Alimul Islam	SMS (Agri. Extn.)	ZREAC meeting Rabi -2025	13.08.2025	RRC, Agwanpur, Saharsa
17	Dr. Kanhaiya Lal	SMS (Agronomy)	CSR Makhana Meeting	04.04.2025	ATARI, Patna
18	Dr. Kanhaiya Lal	SMS (Agronomy)	Action Plan finalization meeting of ARYA, TDC-NICRA and Seed hub project	23-24 April, 2025	ATARI, Patna
21	Dr. Kanhaiya Lal	SMS (Agronomy)	Review Meeting for Preparation of Annual review workshop of ICAR-CRIDA	16.09.2025	ATARI, Patna

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

Type of attachment	No of student trained	No of days stayed
RAWE Batch-1	23	152
RAWE Batch-2	21	151

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

1. Viksit Krishi Sankalp Abhiyan 2025 (29.05.2025 to 12.06.2025)

Sl. No.	Date	Total Number of								Grand Total Participants
		Team Create by KVK	Village s/ Panchayat Visited	Village covered	Feedback Collected	literature distributed	Female Farmers	Male Farmers	Other Participants	
1	29.05.2025	3	9	31	56	2848	66	465	72	603
2	30.05.2025	3	9	24	59	4099	215	474	54	743
3	31.05.2025	3	9	24	58	4622	241	718	62	1021
4	01.06.2025	3	9	20	64	5635	197	848	63	1108
5	02.06.2025	3	9	27	57	5146	189	758	73	1020
6	03.06.2025	3	9	24	57	4979	219	716	68	1003
7	04.06.2025	3	9	27	60	5312	220	779	56	1055
8	05.06.2025	3	9	23	56	5352	317	693	55	1065
9	06.06.2025	3	9	23	51	5405	173	790	51	1014
10	08.06.2025	3	9	20	49	4325	128	845	43	1016
11	09.06.2025	3	9	16	44	5925	169	784	54	1007
12	10.06.2025	3	9	30	45	5925	156	998	58	1212
13	11.06.2025	3	9	20	48	5635	318	832	49	1199
14	12.06.2025	3	9	19	47	6659	186	977	45	1208
			126	328	751	71867	2794	10677	803	14274

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

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

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)	B C R
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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	--	--
c.	Rural Youths	--	--
d.	Extension Personnel	--	--
2)	OFT	No. of OFTs	No. of beneficiaries
		--	--
3)	FLD	No. of FLDs	No. of beneficiaries
		--	--
4)	Mobile agro- advisory to farmers	No. of advisory	No. of beneficiaries
		--	--
5)	Other activities		
a.	Participants in extension activities (No.)		--
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)		--
f.	Testing of Soil, water, plant, manures samples (Nos.)		--
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.)		--

b. Fund received under TSP in 2025-25 (Rs. In lakh):

c. Achievements of physical outcome under TSP during 2025

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

d. Location and Beneficiary Details during 2025

District	Sub-district	No. of Village covered	Name of village(s) covered	ST population benefitted (No.)		
				M	F	T
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11.3. Details of Scheduled Caste Sub Plan (SCSP)

Sl.	Activities	Physical Achievement
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1)	Trainings	No. of Trainings/Demos	No. of beneficiaries
a.	Farmer	09	267
b.	Women	0	0
c.	Rural Youths	0	0
d.	Extension Personnel	01	30
2)	OFT	No. of OFTs	No. of beneficiaries
		0	0
3)	FLD	No. of FLDs	No. of beneficiaries
		03	67
4)	Mobile agro- advisory to farmers	No. of advisory	No. of beneficiaries
		749	749
5)	Other activities		
a.	Participants in extension activities (No.)	269	
b.	Production of seed (q)	0	
c.	Production of Planting material (No. in lakh)	0.011	
d.	Production of Livestock strains (No. in lakh)	0	
e.	Production of fingerlings (No. in lakh)	0	
FTSP	Testing of Soil, water, plant, manures samples (Nos.)	0	

11.4. NICRA (Technology Demonstration component)

Overall achievements

Name of KVK	NRM		Crop production		Livestock & Fisheries			Capacity Building		Extension Activities	
	Demonstrations	Area (ha)	Demonstrations	Area (ha)	Demonstrations	Area (ha)	No. of animals	No of Courses	Farmers	No. of programmes	Farmers
Zone IV											
Kishanganj	Makhana (Sabour Makhana-1)	7	Moong (Sikha)	8	Composite fish farming	20	30000	05	186	--	--
			Paddy (Swarna Sub-1)	12	Duck	20	400				
			Paddy(Sabour Sampann)	4	Mineral Mixture+Dewoemer+Ecto parasite	40	80				
			Potato(Yushi Map)	0.5							
			Oats(Kent)	01							
			JRO-204	4							

Basic Information

KVKs Name	Districts data		NICRA Adopted village
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	RF (mm) district		Temperature °C		Dry spell/ drought			Intensive rain >60 mm		Flood	
	Normal	Received	Max.	Min.	> 10 days	> 15 days	> 20 days	Days	Intensive rain mm	Water depth (cm)	Duration (days)
Kishanganj	2269.49	1611	39.6	13.4	0	0	0	09	962.60	68.5 cm	06 Days (09.08.2025 to 14.08.2025)

Performances of demonstration of in-situ moisture conservation technologies

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
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Performances of water harvesting and recycling for supplemental irrigation

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 ZTD in various crops

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

Performance of artificial groundwater recharge technologies demonstrated

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 water saving irrigation methods

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
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Rainwater harvesting structures developed

New(Nos.)	Renovated(Nos.)	Total	Storage capacity (cu m)	Protective irrigation potential(ha)	Cropping Intensity (%) increase
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Performance of different drought tolerant varieties

FST type	Crop / season	Technology	No. of	Area(ha)/ Unit	Yield	Economics of demonstration (Rs/ha)
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	(name)	demonstrated	farmers		(q/ha)	Gross Cost	Net Return	BCR
FST 4	Paddy	Flood and drought tolerant variety; Sabour sampann	10	2	37.25	36842	51403	2.40
FST 4	Paddy	Flood tolerant variety; Sabour Sampann	10	2	37.56	36100	52880	2.46

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
FST 3	Paddy	Flood tolerant variety; SS 1	30	6	39.5	36450	57126	2.57
FST 3	Paddy	Flood tolerant variety; SS 1	30	6	38.8	37110	54807	2.48

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
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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
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Performance of Community nurseries

FST type	Crop / season (name)	Technology demonstrated	No. of farmers	Area(ha)	Coverage area (ha)	Economics of demonstration(Rs/ha)		
						CoC of nursery	NR from nursery	BCR
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CoC: Cost of cultivation (Rs.); NR: Net return (Rs.); BCR: Benefit cost ratio

Performance of different location specific intercropping systems

FST type	Crop / season (name)	Technology demonstrated	No. of farmers	Area (hanit)	Yield (q/ha)	Economics of demonstration(Rs/ha)		
						Gross	Net R	BCR
FST 4	Potato, Rabi	Yushi Map	10	0.25	Crop standing			
FST 4	Potato, Rabi	Yushi Map	10	0.25	Crop standing			

Performance of different crop diversification in NICRA villages

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

Performance of other demonstration

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
FST 3	Makhana	Sabour makhana-1	07	07	25.68	190145	387655	3.04
FST 3	Jute	JRO-204	20	04	25.43	58350	85330	2.46
FST 3	Moong	Sikha	20	8	Green manuring			

Performance of different fodder demonstration in community lands

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 improved fodder

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
FST 4	Oats	Multi cut (Variety-Kent)	20	1	ongoing			

Performance of various vaccination camps organized

FST	Type of animal and Month	Technology demonstrated	No. of farmers covered	o. of animal covered			
					Less 1 yr calf	Heifer	Adult
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For Goat/ sheep/ pig

FST	Type of animal and Month	Technology demonstrated	No. of farmers covered	No. of animal covered			
					Kid	Buck	Doe
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For poultry

FST	Type of animal and Month	Technology demonstrated	No. of farmers covered	No. of animal covered	Chick (<9 weeks)	Growing chickens (9-20 week)	> 20 weeks
					--	--	--

Performance of fish in the ponds/ water bodies

FST	Fish species	Technology demonstrated with dose rate	No. of farmers	Area (ha)/Unit	Fish yield (q/ha)	Economics of demonstration (Rs/ha)		
						CoC	NR	BCR
FST 4	Rohu + Catla	Composite fish farming	20	27000+3000	Ongoing			

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

Name of Village	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
Khanabari	FST 4	Cow	Area specific mineral mixture+ Ectoparasitic+ Dewormer	20	40	ongoing				
Dengabasti	FST 4	Cow	Area specific mineral mixture+ Ectoparasitic+ Dewormer	20	40	ongoing				

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)		
						Gross Cost	Net Return	BCR
--	--	--	--	--	--	--	--	--

Performance of livestock demonstration in NICRA adopted villages (poultry)

Name of Village	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
Khanabari	FST4	Duck	Integrated fish farming with duck farming (Khaki Campbell)	10	200	ongoing			
Dengabasti	FST4	Duck	Integrated fish farming with duck farming (Khaki Campbell)	10	200	ongoing			

Performance of improved shelters for poultry and dairy animals

FST				Survival rate		Economics (Rs. /ha)
-----	--	--	--	---------------	--	---------------------

	Technology demonstrated	No. of farmers	Demo. Unit size (No.)	Demo	Local	% Increase in survival	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 VCRMC in KVKs

Name of KVK	Revenue Generated (Rs.)	
	From Custom Hiring Centres (2025-26)	Total under VCRMC
Kishanganj	4000	0

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.)**

Effect of Climate Change on Growth and Yield of Rice under Submergence Conditions, International Conference on Rainfed Agriculture: Building Pathways for Resilience & Sustainable Livelihoods during 29-31, January 2025 at ICAR-CRIDA, Hyderabad

Name of PI & Co-PI List

Name of KVK	Name of PI	Name Of Co PI
Kishanganj	Dr. Rajeev Singh	Dr. Kanhaiya Lal

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
1.	Banana And Potato Intercropping For Higher Profitability	10/10/2025	1	24		15	9		
2.	Raised based Maize	05/12/2025	1	25		13	12		

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.)
Power weeder (01)	18	10		500	300
Battery Knapsack sprayer (03)	40	40	--	800	200
Rain gage (01)					
Grass and crop cutter (02)	7	0.5 ha	07 hr	700	0
Incubator cum hatcher (01)	0	0	0	0	0
Weighing balance (01)	0	0	0	0	0
Mini Tiller (02)	10	05 ha	30 hrs	750	
Maize harvester (01)	10	05 ha	40 hrs	1000	0

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					
Khanabadi		11			17/01/25	Md. Muslim	Vikash Jha	Weed management in maize crop through power weeder
Khanabadi		11			10/02/25		Vikash Jha	Impact of maize pest and its Management
Khanabadi		11			11/03/25		Vikash Jha	Climate Venrability in a agriculture
Khanabadi		11			08/04/25		Vikash Jha	Cultivation of crop with accordance with flood virulence

Khanabadi		11			15/05/25		Vikash Jha	Flood tolerant variety SS-1 discussed
Khanabadi		11			16/06/25		Vikash Jha	Flood and drought tolerant variety Sabour sampann discussed
Khanabadi		11			09/07/25		Vikash Jha	Irrigation management in paddy
Khanabadi		10			08/08/25		Vikash Jha	Bacterial leaf blight management in paddy
Khanabadi		10			04/09/25		Vikash Jha	Insect and pest management in rice
Khanabadi		10			13/10/25		Vikash Jha	Management of false smut in paddy
Khanabadi		10			13/11/25		Vikash Jha	Preparation about rabi crop
Khanabadi		10			13/12/25		Vikash Jha	Management of stem borer in maize

TDC NICRA-SCSP

Crop / season (name)	Technology demonstrated	No.of farmers	Area(ha)/Unit	Yield (q/ha)	Economics of demonstration(Rs/ha)		
					GrossCost	NetReturn	BCR
Moong	Sikha	20	20	Green manuring			
	Nutri-garden (Vegetable kit)	20	20				
Mineral Mixtutre	Mineral Mixture+dewormer+ecto parasite	15	30	Result Awaited			

S. No.	Title of the training course	Period of Training program	Duration	Participant No.		Category			
				Male	Female	General	OBC	ST	SC
1	Application of Nano DAP in sustainable agriculture	23/01/2025	1	18	12	0	0	0	30
2	Irrigation Management in Maize	25/01/2025	1	14	14	0	0	0	28
3	Control of seath blight in rice	27/08/2025	1	19	6	0	0	0	25
4	Raised bed maize scientific cultivation	18/10/2025	1	15	13	0	0	0	28
5	Increase of milk production by improving animal nutrient digestion and health	04/12/2025	1	13	13	0	0	0	26

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
--	--	--	--	--	--	--	--	--	--	--	--	--	--

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 (Rupees in lakh)	Success indicator
--	--	--	--	--	--	--	--	--	--

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
--	--	--	--	--	--	--	--

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	--	--
Bio-fortified Crops	--	--
Value addition (in no. of Unit or no. of Enterprise)	--	--
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.	--	Backyard/Kitchen Garden	--	--	--
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
--	--	--	--	--	--	--	--

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
--	--	--	--

g. Extension activities under NARI Project

Name of Nutri-Smart Village	Title of Activity	No. of activities	No. of beneficiaries
--	--	--	--

11.7 Attracting and Retaining Youth in Agriculture (ARYA)

Name of Enterprises	No of Skill training conducted (No.)	Name of Training	Duration (Days)	Youth trained (No.)	Established entrepreneurial unit (No.)	No. of Groups Formed for establishment of unit	No. of Members in each Group	No. of Groups active	No. of persons left the group	Total Viable unit (No.)	Average size of each entrepreneurial unit	Total Production /unit / year	Per unit cost of Production (Rs)	Sale value of Produce (Rs.)	Gross Return/Unit/Year (Rs.)	Economic Gains/unit (Rs.)	B: C Ratio	Employment generated / year (man day @ 8 hr/day)
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

11.8 Out-scaling of Natural Farming Format

Geographical information

Name of State		Bihar	
Name of KVK		Kishanganj	
Agro Climatic Zone of Village/KVK		North East Alluvial Plain Zone (BI-2)	
Farming Situation of the Selected Farmer/KVK		Latitude (N)	Longitude (E)
		25°07' to 26°30'	87°07' to 88°19'

Physical information

Name of KVK	Name of activity	No of activities organized	No of participants	Participants (Male)						Participants (Female)					
				GEN	OB C	S C	S T	Others	Total	GEN	OB C	S C	S T	Others	Total
	Training	07	512	121	229	32	0	0	382	41	81	8	0	0	130
	Awareness	0	0												
	Demonstration	04	03	02	01	0	0	0	03	0	0	0	0	0	0
	Other activities	0	0												

Training information

Title of Natural Farming training	Date of Training	Venue of programme	Participants (Male)						Participants (Female)						GT	Remarks/ Observation/Feedback Recorded
			GEN	OB C	S C	S T	Others	Total	GEN	OB C	S C	S T	Others	Total		

Programe																
Promotion of Natural Farming	09-12.09.2025	KVK, Kishanganj	0	0	0	0	0	0	0	12	0	0	0	12	12	
Promotion of Natural Farming	15.10.25	KVK, Kishanganj	17	36	3	0	0	56	7	12	0	0	0	19	75	
Promotion of Natural Farming	16.10.25	Pothia	26	48	9	0	0	83	2	7	2	0	0	11	94	
Promotion of Natural Farming	17.10.25	Bahadurganj	22	37	6	0	0	65	4	13	3	0	0	20	85	
Promotion of Natural Farming	31.10.25	Thakurganj	15	41	4	0	0	60	6	12	0	0	0	18	78	
Promotion of Natural Farming	01.11.25	Tedhaga ch	28	33	4	0	0	65	18	17	3	0	0	38	103	
Promotion of Natural Farming	03.11.25	Dighalbank	13	34	6	0	0	53	4	8	0	0	0	12	65	
			121	229	32	0	0	382	41	81	8	0	0	130	512	

Awareness programme information

Awareness programme information																
Title of Natural Farming Awareness programme	Date of Awareness programme	Venue of programme	Participants (Male)						Participants (Female)						Remarks/Observation/Feedback Recorded	
			G E N	O B C	S C	S T	O t h e r s	T o t a l	G E N	O B C	S C	S T	O t h e r s	T o t a l		G T
--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

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 Demonsatration 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)
Kishanganj	02	02	512	12	03	--	-

Demonstration Information

KVK/ Farmer wise information of demonstration conducted till date			
Name of State		Bihar	
Name of KVK/Farmer where demonstration conducted		Kishanganj	
Address of Farmer with contact detail		Krishi Vigyan Kendra, Kishanganj	
AgroClimatic Zone of KVK/Village of farmer		North East Alluvial Plain Zone (BI-2)	
Cropping patter of KVK plot/ Farmer plot			
Farming Situation of the Selected KVK/Farmer		Latitude (N)	Longitude (E)
		25°07' to 26°30'	87°07' to 88°19'

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	
								With out NF practice	With NF practice
Demonstration	Mooning	MH-1142	Summer	Jeevaamrit, Beejamrit, Nimastra	0.4		Plant height (cm)	98.2	97
							Other relevant parameter		
							Yield (q/ha)	24.5q/ha	16.25 q/ha
							Cost of cultivation (Rs/ha)	34652	28300
							Gross Return (Rs/ha)	58040	38377

							Net Return (Rs/ha)	23388	10077
							B:C Ratio	1.67	1.36
							Soil PH	5.57	5.9
							Soil OC (%)	0.17	0.14
							Soil EC (dS /m)	0.41	0.62
							Availa ble N (Kg/ha)	164.2	176.5
							Availa ble P (Kg/ha)	54.67	50.1
							Availa ble K (Kg/ha)	170.2	165.7
							Soil Microb es (cfu)		
							Any other, specify		
Feedback of farmer									

Demonstration Information

KVK/ Farmer wise information of demonstration conducted till date			
Name of State		Bihar	
Name of KVK/Farmer where demonstration conducted		Kishanganj	
Address of Farmer with contact detail		Nagraj Nakhat, 9431291680	
AgroClimatic Zone of KVK/Village of farmer		North East Alluvial Plain Zone (BI-2)	
Cropping patter of KVK plot/ Farmer plot			
Farming Situation of the Selected KVK/Farmer		Latitude (N)	Longitude (E)
		25'07' to 26'30'	87'07' to 88'19'

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	Dragon fruit	Roza	Summer	Jeevaamrit, Nimastra, Ghanjeevamrit Agniastra	0.4		Plant height (cm)	298.4	315
							Other relevant parameter	14.2kg/pillar	15.1 kg/pillar
							Yield (q/ha)	108.q/h	115q/h
							Cost of cultivation (Rs/ha)	12,50,000	13,80,000
							Gross Return (Rs/ha)	2160000	3162500
							Net Return (Rs/ha)	910000	1782500
							B:C Ratio	1.728	2.29
							Soil PH	5.7	6.07
							Soil OC (%)	0.18	0.13
							Soil EC (dS/m)	0.62	0.71
							Available N (Kg/ha)	196.4	244.5
							Available P (Kg/ha)	42.4	56.3

							Available K (Kg/ha)	215.3	267.9
							Soil Microbes (cfu)		
							Any other, specify		
Feedback of farmer									

Information of Farmer Already Practicing Natural Farming

S . No .	Name of District	Name of Farmer	Name of Village and address with contact No	No. of Indigenous (Desi Cows)	Land Holding (ha)	Normal Crops Grown	No. of Years practicing in Natural Farming	Area (ha) Covered under Natural Farming	Crop Grown under Natural Farming	Natural Farming Technology practicing/ adopted	Observations Recorded		
											Name of parameter	Performance	
												Wit hout NF practice	With NF practice
2	Kishanganj	Nagraj Nakhat,	Block Road , Thakurga nj Hnas raj Raj Nakahat - 9431 2916 80	02	--	--	--	0.4	Dragon Fruit		Plant height (cm)	298.4	315
											Other relevant parameter	14.2 kg/piller	15.1 kg/piller
											Yield (q/ha)	108. q/h	115q/h
											Cost of cultivation (Rs/ha)	12,50,000	13,80,000
											Gross Return (Rs/ha)	2160000	3162500
											Net Return (Rs/ha)	910000	1782500

											B:C Ratio	1.728	2.29
											Soil PH	5.7	6.07
											Soil OC (%)	0.18	0.13
											Soil EC (dS/m)	0.62	0.71
											Available N (Kg/ha)	196.4	244.5
											Available P (Kg/ha)	42.4	56.3
											Available K (Kg/ha)	215.3	267.9
											Soil Microbes (cfu)		
											Any other, specify		

Feedback of farmer:

Demonstration Information

KVK/ Farmer wise information of demonstration conducted till date			
Name of State		Bihar	
Name of KVK/Farmer where demonstration conducted		Kishanganj	
Address of Farmer with contact detail		Jaimini Krishna	
AgroClimatic Zone of KVK/Village of farmer		North East Alluvial Plain Zone (BI-2)	
Cropping patter of KVK plot/ Farmer plot			
Farming Situation of the Selected KVK/Farmer		Latitude (N)	Longitude (E)
		25°07' to 26°30'	87°07' to 88°19'

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	Dragon fruit	Roza	Summer	Jeevaamrit, Nimastra, Ghanjeevamrit Agniastra	0.4	--	Plant height (cm)	304	328
							Other relevant parameter	14.4Kg/ Pillar	15kg/Pillar

							Yield (q/ha)	112Q/ha c.	118Q/ hac
							Cost of cultiva tion (Rs/ha)	1,325,00 0	1,425, 000
							Gross Return (Rs/ha)	2240000	29500 00
							Net Return (Rs/ha)	915000	15250 00
							B:C Ratio	1.69	2.07
							Soil PH	5.89	6.15
							Soil OC (%)	0.17	0.097
							Soil EC (d S/m)	0.54	0.75
							Availa ble N (Kg/ha)	193.5	237.34
							Availa ble P (Kg/ha)	36.47	48.2
							Availa ble K (Kg/ha)	197.6	225.67
							Soil Micro bes (cfu)		
							Any other, specify		
Feedback of farmer									

Information of Farmer Already Practicing Natural Farming

S . No .	Name of District	Name of Farmer	Name of Village and address with contact No	No. of Indigenous (Desi Cows)	Land Holding (ha)	Normal Crops Grown	No. of Years practicing in Natural Farming	Area (ha) Covered under Natural Farming	Crop Grown under Natural Farming	Natural Farming Technology practiced	Observations Recorded		
											Name of parameter	Performance	
												With out NF practice	With NF practice
03	Kishanganj	Jaimini Krishna	Bhagwat Kunj, Shyam Vihar, Ward No.02, Thakurganj, Dist. Kishanganj 7768897222	04	--	Maize, Paddy	05	0.4	Dragon Fruit	--	Plant height (cm)	304	328
											Other relevant parameter	14.4 Kg/ Pillar	15 kg/ Pillar
											Yield (q/ha)	112 Q/ha c.	118Q/ha c
											Cost of cultivation (Rs/ha)	1,325,000	1,425,000
											Gross Return (Rs/ha)	2240000	2950000
											Net Return (Rs/ha)	915000	1525000
											B:C Ratio	1.69	2.07
											Soil PH	5.89	6.15
											Soil OC (%)	0.17	0.097
											Soil EC (dS/m)	0.54	0.75
											Available N (Kg/ha)	193.5	237.34
											Available P (Kg/ha)	36.47	48.2
											Available K (Kg/ha)	197.6	225.67
											Soil Microbes (cfu)		

											Any other, specify		
Feedback of farmer:													

Demonstration Information

KVK/ Farmer wise information of demonstration conducted till date			
Name of State		Bihar	
Name of KVK/Farmer where demonstration conducted		Kishanganj	
Address of Farmer with contact detail		Vikas Kumar Jha-Khanabari, Thakurganj-8250282344	
AgroClimatic Zone of KVK/Village of farmer		North East Alluvial Plain Zone (BI-2)	
Cropping patter of KVK plot/ Farmer plot			
Farming Situation of the Selected KVK/Farmer		Latitude (N)	Longitude (E)
		25°07' to 26°30'	87°07' to 88°19'

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	
								With out NF practice	With NF practice
Demonstration	Banana	Malbhog	Summer	Jeevaamrit, Nimastra, Ghanjeevamrit Agniastra	0.4	--	Plant height (cm)	297	315
							Other relevant parameter	15.3 kg/bunch	14.5 kg/bunch
							Yield (q/ha)	300q/h	264q/h
							Cost of cultivation (Rs/ha)	115000	1,70,030
							Gross Return (Rs/ha)	420,000	396000
							Net Return (Rs/ha)	3,04,500	225970
							B:C Ratio	3.63	2.32
							Soil PH	5.94	6.05

							Soil OC (%)	0.15	0.12
							Soil EC (dS /m)	0.65	0.67
							Available N (Kg/ha)	234.22	250.2
							Available P (Kg/ha)	40.1	42
							Available K (Kg/ha)	154.3	135.67
							Soil Microbes (cfu)		
							Any other, specify		
Feedback of farmer									

Information of Farmer Already Practicing Natural Farming

S . No .	Name of District	Name of Farmer	Name of Village and address with contact No	No. of Indigenous (Desi Cows)	Land Holding (ha)	Normal Crops Grown	No. of Years practicing in Natural Farming	Area (ha) Covered under Natural Farming	Crop Grown under Natural Farming	Natural Farming Technology practiced	Observations Recorded		
											Name of parameter	Performance	
												Wit hout NF practice	With NF practice
11	Kishanganj	Vikash Kumar Jha	Thakurganj-8250282344	05	--	Wheat Paddy, Maize,	03	0.4	Banana		Plant height (cm)	297	315
											Other relevant parameter	15.3 kg/bunch	14.5 kg/bunch

						Banana						Yield (q/ha)	300 q/h	26 4q/h
										--		Cost of cultivation (Rs/ha)	115 000	1,7 0,0 30
												Gross Return (Rs/ha)	420, 000	39 60 00
												Net Return (Rs/ha)	3,04 ,500	22 59 70
												B:C Ratio	3.63	2.3 2
												Soil PH	5.94	6.0 5
												Soil OC (%)	0.15	0.1 2
												Soil EC (dS/m)	0.65	0.6 7
												Available N (Kg/ha)	234. 22	25 0.2
												Available P (Kg/ha)	40.1	42
												Available K (Kg/ha)	154. 3	13 5.6 7
												Soil Microbes (cfu)		
												Any other, specify		
Feedback of farmer:														

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
--	--	--	--	--	--	--
--	--	--	--	--	--	--
--	--	--	--	--	--	--

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)	KVK, Kishanganj
2	No. of Agri Drones Sanctioned	01
3	No. of Agri Drones Purchased	01
4	Amount sanctioned (Rs)	0
5	Purchased cost of each Drone (Rs.) (2023)	9,75,000
6	Company and Model of Drone	Iotechworld Avigation Pvt. Ltd. Agribot
7	Name and contact No of Agri Drone Pilot	NA
8	Target Area for Agri Drone Demonstration (ha) (1 demo = 1 ha area)	0
9	Amount sanctioned for Agri Drone Demonstrations (Rs.)	0
10	Amount utilised for Agri Drone Demonstrations (Rs.)	0
11	Area covered under demos (area in ha)	0
13	Operation carried out (Pesticide/Weedicide/Nutrient application) in demonstration organised	0
14	Number of farmers participated during demonstration	0
15	Advantages of using Agri Drones as observed during the demonstrations	0

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
--	--	--	--	--	--	--	--

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.	--	--	--	--	--	--	--	--

12.2 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	--	--			--

12.3. 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
--	--	--	--	--

12.4. a. Observation of Swachhta hi Sewa (2nd -31st Oct 2025)

Date/ Duration of Observation	Total No of Activities undertaken	No. of Participants			
		Staffs	Farmers	Others	Total
2 nd -31 st Oct 2025	08	64	116	08	188

Swachhata Hi Sewa (SHS) w.e.f 17th Sept-02nd Oct' 2025-with the theme 'Swachhotsav'

Date	Name of activities as per theme of SHS	Number of Farmers Participated	No. of KVKs staff participated	No. of other Participated	No. of VIPs attended the program	Total participation
17.09.2025	Swachhata pledge in office with office staff and farmrs	40	5	0	0	45
19.09.2025	Awareness cum training programme and cleaning the campus at KVK, Kishanganj	60	3	4	0	67
22.09.2025	Cleaning of Adopted village of Maheengaon	34	3	17	0	54
24.09.2025	Awareness programme at Mahingaon, Kishanganj	100	2	3	0	105
25.09.2025	Awareness on swachhta and cleaning of KVK Campus	40	2	2	0	44

b. Observation of Swachta Pakhwada (15 Dec -31st Dec 2025)

Date/ Duration of Observation	Total No of Activities undertaken	No. of Participants			
		Staffs	Farmers	Others	Total

15 Dec -31st Dec 2025	09	72	87	13	172
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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	03	200000.00
S.No	Activities	Name of activities conducted	Total Expenditure
1.	Activities under Swachata Other than vermicomposting	--	0
