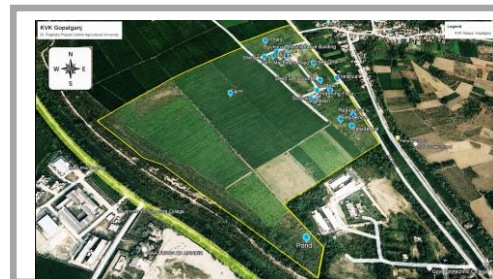


**Dr. Rajendra Prasad Central Agricultural University, Pusa
Krishi Vigyan Kendra, Gopalganj**

**10th Extension Education Council Report
(April, 2025 to March, 2026)**

A. Profile of KVK		
Latitude	-	26° 57' 69''
Longitude	-	84° 37' 62''
Farm Area (ha)	-	20.0
District	-	Gopalganj



B. Staff Strength						
Sl. No.	Post	Group	Grade Pay	Sanctioned	Filled	Vacant
1.	Head	A	9000	01	01	00
2.	SMS-6	A	5400	06	04	02
3.	Farm Manager	B	4600	01	01	00
4.	Programme Asst. (Computer)	B	4200	01	00	01
5.	Programme Asst. (Lab Tech.)	B	4200	01	00	01
6.	Assistant	B	4200	01	01	00
7.	Stenographer	C	4200	01	00	01
8.	Jeep Driver	C	2000	01	01	00
9.	Tractor Driver	C	2000	01	00	01
10.	Supporting Staff -1&2	C	1800	02	02	00
Total				16	10	06

C. Soil Samples Analyzed:		
Number of Soil Samples Collected	Number of Soil Samples Analyzed	Soil Health Card Distributed
100	100	-

D. Status of revolving fund as on 31.03.2026				
Opening balance (Rs.) on 01.04.2025	Total fund received (Rs.) up to 31.03.2026	Expenditure (Rs.) up to 31.03.2026	Balanced amount (Rs.) up to 01.04.2026	Cash kind to (Rs.)
10,64,899.14	47,29,806.00	26,42,989.30	31,51,715.84	28,00,000.00

E. Achievements of Training Programmes (Give only numbers):								
(i) Practicing Farmers/Farm Women.								
Sl. No.	Discipline	Target	Achievement	No. of Beneficiaries				Total
				Male		Female		
				Others	SC/ST	Others	SC/ST	
1.	Crop production (Agro/ Plant Breeding/ Soil Sci./ Extn.)	06	6	63	67	41	24	195
2.	Plant Protection	12	14	341	45	71	11	468
3.	Home Science	12	15	3	24	252	144	423
4.	Vet. /Fisheries	00	-	-	-	-	-	0
5.	Agricultural Engineering	12	13	239	37	56	52	384
Total		42	48	646	173	420	231	1470

(ii) Rural Youth								
SI. No.	Discipline	Target	Achievement	No. of Beneficiaries				Total
				Male		Female		
				Others	SC/ST	Others	SC/ST	
1.	Crop production (Agro/ Plant Breeding/ Soil Sci./ Extn.)	02	01	22	01	02	01	26
2.	Plant Protection	04	04	112	03	26	00	141
3.	Home Science	04	05	6	9	51	69	135
4.	Vet. /Fisheries	00	-	-	-	-	-	0
5.	Agricultural Engineering	04	04	63	24	06	00	93
Total		14	14	203	37	85	70	395

(iii) Extension Functionaries								
SI. No.	Discipline	Target	Achievement	No. of Beneficiaries				Total
				Male		Female		
				Others	SC/ST	Others	SC/ST	
1.	Crop production (Agro/ Plant Breeding/Soil Sci./ Extn.)	01	01	40	18	05	12	75
2.	Plant Protection	02	02	170	20	18	10	218
3.	Home Science	02	03	0	0	39	18	57
4.	Agricultural Engineering	02	02	213	35	13	05	266
Total		07	08	423	73	75	45	616

(iv) Other Sponsored Training Programme:							
SI. No.	Discipline	Achievement	No. of Beneficiaries				Total
			Male		Female		
			Others	SC/ST	Others	SC/ST	
1.	Crop Production	06	237	15	63	0	315
2.	Plant Protection	10	793	24	358	16	1191
3.	Agricultural Engineering	05	450	80	100	70	700
Total		21	1480	119	521	86	2206

(v) Vocational Training							
SI. No.	Discipline	Achievement	No. of Beneficiaries				Total
			Male		Female		
			Others	SC/ST	Others	SC/ST	
1.	Natural Farming	01	00	00	14	06	20
Total							

F. i) Seed Produced:								
SI. No.	Crop	Variety	Area (ha)	Type of Seed	Seed Production Quantity Produced	Sold to		
						University	Farmers	Non Seed
1.	Green gram	Virat	1.00	CS	0.98	✓	-	-
2.	Paddy	Swarna Sub-1	6.00	FS	162.80	✓	-	-
3.	Finger Millet	RAU8	3.00	FS	9.79	✓	-	-
4.	Arhar	R. Arhar 1	1.00	FS	2.70	✓	-	-
5.	Wheat	DBW-187	6	FS	203.0	✓	-	-
6.	Rai	R. Suflam	2	TL	12.8	✓	-	-
7.	Chickpea	GNG-2299	1.5	TL	07.13	✓	-	-
Total					399.2			

ii) Planting Material/Spawn/Vermicompost/Bio-Pesticide/Fingerlings/Chicks Production					
Sl. No.	Crop	Variety/Species	Quantity Produced	Sold to	
				Govt.	Farmers
1.	Tomato	Nayak, Kashi Aman	3375	-	✓
2.	Cauliflower	CHF-216	3405	-	✓
3.	Brinjal	Navkiran, Kashi Sandesh	3488	-	✓
4.	Chilli	BSS-811, Kashi Anmol	3385	-	✓
5.	Broccoli	Fantasy	2835	-	✓
6.	Bottle Gourd	PH-03, Sheetal, Kashi Ganga	1430	-	✓
7.	Cucumber	Kamini	874	-	✓
8.	Capsicum	Kanti	175	-	✓
9.	Cabbage	WS-275	3395	-	✓
10.	Bitter gourd	Kashi Pratishtha, Pali	1294	-	✓
11.	Sponge gourd	Kashi Shreya, S-16, Rakshita, Somya	1321	-	✓
12.	Pumpkin	Kashi Harit	1257	-	✓
13.	Ridgegourd	Panchwati, Kashi Khushi	865	-	✓
14.	Papaya	Red Lady	888	-	✓
15.	Mango	Malda, Dashehri	330	-	✓
	Total		28,317		
16.	Vermicompost	-	5200 kg	-	-

G. FLD										
Crop	Variety/ Tech demo.	Season Kharif/ Rabi	Area (ha)	No. of Farmers	Production q/ha			Local check (q/ha)	Incre- ase in yield%	BC ratio
					H	L	A			
Litchi	Management of Litchi Fruit Borer	Summer	01	04	79.40	67.50	75.65 (borer infestation: 10.23 %)	61.24 (borer infestation: 23.12 %)	23.53	3.95
Wheat	Demonstration of a Biofortified wheat variety (DBW: 187)	Rabi	05	14	32.20	29.15	30.00	27.50	9.09	1.20
Mustard	Demonstration of an improved variety of mustard (R. Suflam-1)	Rabi	01	58	15.25	13.20	14.20	11.50	23.47	1.91
Bottlegourd	Demonstration of fruitfly and yellow sticky traps for pest management	Summer	02	75	140	151	145	129	12.40	2.25
Papaya	Demonstration of Papaya (Var: Red Lady)	Summer	0.2	07	331	270	320	275	16.36	2.56
Wheat	DBW187/ Zero Tillage	Rabi	5	13	43.5	35.8	37.5	36.3	3.30	2.55
Pigeon Pea	Rajendra Arhar 1/ RBD	Kharif	4	20	16.5	12.9	14.2	12.3	15.44	3.20
Mustard	Rajendra Suflam1/ Line Sowing	Rabi	10	26	18.0	12.0	14.7	11.5	27.82	3.50
Sugarcane	Sugarcane Bud Cutter	Spring	2.8	7	925.0	735.7	875.5	780	12.24	2.87
Paddy	Battery Operated Knapsack Sprayer	Kharif	3.2	16	38.43	33.5	35.67	34.54	3.27	1.3
Maize	Motor operated Maize sheller cum	Rabi	2.5	10	63.78	50.56	60.45	55.78	8.37	2.35

	Dehusker									
Okra	Okra Harvesting tool	Summer	3.5	25	72.5	64.56	69.3	65.7	5.47	1.87
Paddy	R. Neelam	Kharif	10	20	32.5	29.7	31.1	30.6	1.6	2.23
Maize	Shaktiman-5	Kharif	10	23	55.7	48.2	51.9	50.5	2.7	2.74
Paddy	Post-emergence herbicides (Pyrazosulphuron ethyl + Bispyribac Na) at 20-25 DAT	Kharif	01	25	30.4	28.5	29.4	25.2	16.6	2.22
Vegetable	Vegetables Seedling for Rabi	Rabi	1.265	100	15 kg	10 kg	13 kg	10kg	30%	22
Vegetable	Vegetables seeds kit for Rabi	Rabi	1.265	100	14	10.5	13	10.5	23.81	20
Vegetable	Vegetables Seedling for Kharif	Kharif	1.632	129	-	-	-	-	-	On going
Papaya	Papaya seedlings	Kharif	10(pc)	40	-	-	-	-	-	On going
	Gardening gloves	Rabi	1 (pc)	25	-	-	-	-	-	On going
Vegetable	Grow Bags	Kharif	10(pc)	30	-	-	-	-	-	-
Sugarcane	Sugarcane Detrasher	Rabi	1 (pc)	25	-	-	-	-	-	18.5

H. CFLD on Pulses

Crop	Variety/ Tech demo.	Season Kharif/ Rabi	Area (ha)	No. of Farmers	Production q/ha			Local check (q/ha)	Increase in yield%	BC ratio
					H	L	A			
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total										

I. CFLD on Oilseed

Crop	Variety/ Tech demo.	Season Kharif/ Rabi	Area (ha)	No. of Farmers	Production q/ha			Local check (q/ha)	Increase in yield%	BC ratio
					H	L	A			
NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Total										

J. Projects: (i) CRA Project

Crop	Variety/ Tech demo.	Season Kharif/ Rabi	Area (ha)	No. of Farmers	Production q/ha			Local check (q/ha)	Increase in yield%	BC ratio
					H	L	A			
Wheat	HD-967/ZT	Rabi	15	50	40.0	36.23	38.16	36.3	5.12	2.61
	DBW-52/ZT	Rabi	3	10	42.72	34.51	37.17	36.3	3.22	2.54
	DBW-87/ZT	Rabi	5	10	41.3	38.45	40.15	36.3	10.61	2.75
	DBW-22/ZT	Rabi	2	5	40	34.48	36.7	36.3	1.10	2.51
	DBW-39/ZT	Rabi	5	29	35.89	32.25	24.67	36.3	-32.0	2.37
Maize	Shaktiman-5/ RBD	Rabi	8	211	61.8	59.25	60.5	55.76	8.5	2.32
Lentil	IPL 526/ZT	Rabi	8	73	12.56	9.25	10.5	8.45	24.65	3.31
Mustard	R.suflam/ RBP	Rabi	40	164	15.24	9.69	14.67	10.78	36.08	4.04
Potato	K.Sinduri	Rabi	2.88	70	195.0	185.2	190.5	175.78	8.37	2.91
Onion	ALR	Rabi	6	43	185.4	177.3	180	165.89	8.50	2.85
Total			94.88	665						

Note: Any one success story with photograph.

ii) ARYA Project							
Sl. No.	Name of Activities	Number of Activities	No. of Beneficiaries				Total
			Male		Female		
			Others	SC/ST	Others	SC/ST	
1.	NA	NA	NA	NA	NA	NA	NA
Total							

Note: Impact of project and any one success story with photograph.

(iii) NARI Project/Poshan Vatika							
Sl. No.	Name of Activities	Number of Activities	No. of Beneficiaries				Total
			Male		Female		
			Others	SC/ST	Others	SC/ST	
1.	Training Programmes	11	3	27	153	102	285
2.	FLD (vegetable Seedling)	1	0	33	0	96	129
3.	Vegetables seeds kit	1	4	2	67	27	100
4.	Nutri-Garden	29	3	3	17	6	29
5.	Poshan Maah	3	0	0	67	13	80
6.	Field Visit	8	76	58	202	137	473
Total		53	86	123	506	381	1096

(iv) NICRA Project							
Sl. No.	Name of Activities	Number of Activities	No. of Beneficiaries				Total
			Male		Female		
			Others	SC/ST	Others	SC/ST	
1.	NA	NA	NA	NA	NA	NA	NA
Total							

Note: Impact of project and any one success story with photograph.

(v) SC-SP Programme							
Sl. No.	Name of Activities	No. of Beneficiaries				Total	
		Male		Female			
		Others	SC/ST	Others	SC/ST		
Demonstrations							
1.	Demonstration of a Biofortified wheat variety (DBW: 187)	00	09	00	05	14	
2.	Demonstration of an improved variety of mustard (R. Suflam-1)	00	26	00	32	58	
3.	Demonstration of vegetable seedlings for Kharif season	00	33	00	96	129	
4.	Demonstration of Papaya seedlings	00	18	00	22	40	
5.	Demonstration of sugarcane detrasher	00	06	00	19	25	
6.	Demonstration of grow bags	00	04	00	26	30	
7.	Demonstration of gardening gloves	00	00	00	25	25	
8.	Demonstration of single node sugarcane bud cutter	00	07	00	00	07	
9.	Raised bed planting of Pigeon Pea	00	08	00	12	20	
10.	Line/ZT sowing of mustard	00	24	00	02	26	
11.	Line/ZT sowing of wheat	00	00	00	08	08	
12.	Demonstration of solar dryer for drying oyster mushroom	00	00	00	08	08	
13.	Demonstration of short duration paddy variety (R. Neelam)	00	15	00	05	20	
14.	Demonstration of high quality maize variety (Shaktiman-5)	00	13	00	10	23	
15.	Demonstration of Post-emergence herbicides (Pyrazosulphuron ethyl + Bispyribac Na)	00	25	00	00	25	
Total		00	188	00	270	458	
Training programmes							
1.	Scientific Cultivation of Paddy	00	17	00	05	22	

2.	Insect-pests and disease management in mustard crop	00	14	00	11	25
3.	Use of different traps (Fruit fly & Sticky traps) for monitoring and management of fruit flies and sucking pest in Cucurbits	00	11	00	04	15
4.	Use of fruitfly traps for the management of fruit flies in vegetables	00	13	00	12	25
5.	Use and function of manual tools for okra harvesting and maize threshing (SCSP)	00	13	00	12	25
6.	Value addition of seasonal fruits and vegetables	00	03	00	17	20
7.	Candle making	00	00	00	32	32
8.	Positive parenting	00	00	00	28	28
9.	Herbal gulal	00	03	00	15	18
Total		00	74	00	136	210
On Farm Trials (OFTs)						
1.	Assessment of performance of Capron and face protector to reduce the problems	00	00	00	10	10
2.	Assessment of weeding tools for drudgery reduction in Nutri-garden	00	00	00	10	10
Total		00	00	00	20	20
Grand total		00	262	00	426	688

(vi) TSP Programme

SI. No.	Name of Activities	Number of Activities	No. of Beneficiaries				Total
			Male		Female		
			Others	SC/ST	Others	SC/ST	
1.	NA	NA	NA	NA	NA	NA	NA
Total							

Note: Impact of programme and any one success story with photograph.

(vii) CSISA Programme

SI. No.	Name of Activities	Number of Activities	No. of Beneficiaries				Total
			Male		Female		
			Others	SC/ST	Others	SC/ST	
1.	NA	NA	NA	NA	NA	NA	NA
Total							

(viii) DAMU Programme

SI. No.	Name of Activities	Number of Activities	No. of Beneficiaries				Total
			Male		Female		
			Others	SC/ST	Others	SC/ST	
1.	NA	NA	NA	NA	NA	NA	NA
Total							

(ix) Seed Hub Programme

SI. No.	Name of Crop	Variety of Crop	Area (ha.)	Number of Farmers	Total Seed procured (q.)	Total Seed Sale (q.)
1.	NA	NA	NA	NA	NA	NA
Total						

(x) Skill Development Programme

SI. No.	Name of Activities	Number of Activities	No. of Beneficiaries				Total
			Male		Female		
			Others	SC/ST	Others	SC/ST	
1.							
Total							

(xi) Natural Farming

A. Capacity building programmes

Activity	Number	Duration (days/training)	Number of participants
Training programmes to Krishi Sakhis	02	05	20
Training programme to farmers selected under clusters	10	01	1250
Field visits	08	01	55

B. Demonstrations

S.No.	Demonstration	Number	Area (acres)
1.	KVK Gopalganj	01	01
2.	Farmers' fields	03	03

1. KVK Gopalganj

Kharif-2025 (Crop: Finger Millet)

Performance indicators	Plant height (cm)	No. of fingers/ear head	No. of seeds/ear head	Yield (q/ha)	Economics of the practices			
					Gross cost (Rs./ha)	Gross return (Rs./ha)	Net return (Rs./ha)	B:C Ratio
Without NF	85.72	5.5	1350.7	10.50	24750.0	51303.0	26553.0	1.07
With NF	82.55	5.1	855.2	6.18	18550.0	32500.0	13950.0	0.75



KVK Demo Plot



Natural farming input production unit at model farm of the KVK

2. Farmers' fields

Name of Farmer 1: (Shri Shambhu Prasad)

Kharif-2025 (Crop: Paddy)

Performance indicators	Plant height (cm)	Panicles/m ²	Yield (q/ha)	Economics of the practices			
				Gross cost (Rs./ha)	Gross return (Rs./ha)	Net return (Rs./ha)	B:C Ratio
Without NF	95.5	255.7	30.5	38560.0	80254.0	41694.0	1.08
With NF	92.5	170.0	21.4	25522.0	51596.0	26074.0	1.01

Rabi-2025-26 (Vegetables)

Performance indicators		Plant height (cm)	Tubers/ plant, Curd weight (kg)	Yield (q/ha)	Economics of the practices			
					Gross cost (Rs./ha)	Gross return (Rs./ha)	Net return (Rs./ha)	B:C Ratio
Without NF	Potato	45.5	9.28	175.0	58515.0	210120.0	151605.0	2.58
	Cauliflower	-	0.85	155.0	55656.0	155014.0	99358.0	1.78
	Wheat		Crop standing					
With NF Practice	Potato	35.2	6.88	117.2	50011.0	140640.0	90629.0	1.81
	Cauliflower	-	0.38	100.5	45519.0	100512.0	54993.0	1.20



Name of Farmer 02: Shri Manoj Singh

Kharif-2025 (Vegetables and fruits)

Performance indicators		Plant height (cm)	Fruits/ plant	Yield (q/ha)	Economics of the practices			
					Gross cost (Rs./ha)	Gross return (Rs./ha)	Net return (Rs./ha)	B:C Ratio
Without NF	Brinjal	85.4	16.7	300.0	135750.0	601121.0	465371.0	3.42
	Papaya	215.4	14.8	750.0	450225.0	1650170.0	1199945.0	2.66
With NF Practice	Brinjal	72.3	11.2	165.5	90485.0	331023.0	240538.0	2.65
	Papaya	222.7	12.4	350.0	305510.0	770000.0	464490.0	1.52

Rabi-2025 (Vegetables)

Performance indicators		Plant height (cm)	Tubers/ plant, Curd weight (kg)	Yield (q/ha)	Economics of the practices			
					Gross cost (Rs./ha)	Gross return (Rs./ha)	Net return (Rs./ha)	B:C Ratio
Without NF	Potato	44.85	8.85	160.0	55750.0	192000.0	136250.0	2.44
	Cauliflower	-	0.89	190.0	58950.0	190117.0	131167.0	2.22
NF	Potato	34.55	6.22	115.0	48850.0	138000.0	89150.0	1.82
	Cauliflower	-	0.42	166.2	55050.0	166200.0	111150.0	2.01

Name of Farmer 03: Shri Punit Mishra

Kharif-2025

Performance indicators		Plant height (cm)	Panicles/ m ²	Yield (q/ha)	Economics of the practices			
					Gross cost (Rs./ha)	Gross return (Rs./ha)	Net return (Rs./ha)	B:C Ratio
Without NF	Paddy	92.7	248.7	32.5	38250.0	82350.0	44100.0	1.15
With NF		83.6	168.5	23.6	28450.0	57600.0	29150.0	1.02

Rabi-2025

Performance indicators		Plant height (cm)	Root length (cm)	Yield (q/ha)	Economics of the practices			
					Gross cost (Rs./ha)	Gross return (Rs./ha)	Net return (Rs./ha)	B:C Ratio
Without NF	Carrot	50.5	16.5	115.0	55014.5	172527.0	117512.5	2.13
With NF Practice		42.7	13.2	89.3	46582.5	133951.0	87368.5	1.87



K. On Farm Trial

On Farm Trial: 01											
Discipline : Agricultural Engineering											
Title : Assessment of different planting techniques of Maize											
Crop : Maize											
No. of Trials : 10											
Area : 1.0 ha											
Treatment						Technology					
FP						Manual Planting					
TO ₁						Manual Dibbler (Vertical)					
TO ₂						Manual Rotary Dibbler					
Result											
Treatments	Technical Indicator					Yield q/ha	Increase in yield (%)	Cost of cultivation (Rs./ha)	Gross return (Rs./ha)	Net Return (Rs./ha)	BC Ratio
	Field Capacity (ha/h)	Labour saving (man-days)	Heart Rate (Beats/min)	Energy Expenditure (Kj/Min)	Germination %						
FP	0.0092 ^c	0 ^c	102.4	7.56 ^b	84.10	52.55 ^b	-	55166	126120.0	70954.00	2.29
TO ₁	0.0112 ^b	2.5 ^b	109.4	8.67 ^a	82.20	50.04 ^c	-4.78	55036	120096.00	65060.00	2.18
TO ₂	0.0298 ^a	9.4 ^a	97.8	6.83 ^c	86.20	54.34 ^{a,b}	3.41	52191	130416.00	78225.00	2.50
CD at 5%	0.002	0.620	-	0.749	-	3.081		-	-	-	-
SEm ±	0.001	0.207	-	0.250	-	0.653		-	-	-	-
C.V	15.744	16.734	-	10.281	-	6.221		-	-	-	-

Results: Significant difference in field capacity, labour saving and Energy Expenditure were observed for technology options compared to farmer practices. TO2 was the best in terms of yield (54.34 q/ha) and benefit-cost ratio (2.50). However, no significant difference was observed yield among between FP and TO2.



Different Planting Techniques of Maize

On Farm Trial: 02

Discipline : Agricultural Engineering
Title : Assessment of wheat sowing machinery
Crop : Wheat
No. of Trials : 10
Area : 1.0 ha

Treatment		Technology									
FP		Manual wheat sowing									
TO ₁		Sowing of wheat by tractor-operated Happy seeder									
TO ₂		Sowing of wheat by tractor-operated Super seeder.									
Result											
Treatments	Technical Indicator				Yield q/ha	Increase in yield (%)	Cost of Operation (Rs/ha)	Gross cost	GR (q/ha)	NR (Rs/ha)	BC ratio
	Plant Population (Plant/m ²)	Fuel consumption	Field Capacity (ha/h)	Field Efficiency							
FP	110.1 ±4.54 ^c	NA	NA	NA	37.94 ±0.590 ^c	NA	10780	43795	92004.50	48209.5	2.10
TO ₁	121.94 ±3.17 ^b	4.38±0.178	0.387±0.009	68.80	40.9 ±0.505 ^{a,b}	7.80	2333	33100	99182.50	66082.5	3.00
TO ₂	133.23 ±5.08 ^a	6.71±0.122	0.254±0.005	64.51	41.68 ±0.549 ^a	9.85	4969	35290.43	101074.0	65783.57	2.86
CD at 5%	10.436	-	-	-	1,479	-	-	-	-	-	-
SEm ±	3.486	-	-	-	0.494	-	-	-	-	-	-
C.V	9.053	-	-	-	3.889	-	-	-	-	-	-

Results: Significant difference in plant population and wheat yield were observed for technology options over farmer practices. TO1 was best in terms of benefit-cost ratio (3.00). However, no significant difference was observed yield among between TO1 and TO2.



Wheat sowing by Happy Seeder



Wheat sowing by Super Seeder

On Farm Trial: 03

Discipline : Plant Protection
Title : Management of brown spot disease of paddy
Crop : Paddy
No. of Trials : 10

Treatment	Technology
FP	Spray of carbendazim 50 WP @ 2g/lt
TO ₁	<ul style="list-style-type: none"> Seed treatment with Trichoderma sp. @5 g/ kg seed Two sprays of Tebuconazole 50%+ Trifloxystrobin 25% WG @ 2 ml/lt at 15 days interval.
TO ₂	<ul style="list-style-type: none"> Seed treatment with carbendazim 50 WP @ 2g/Kg seed Need based sprays of chlorothalonil 75 WP @ 2g/lt at disease initiation
Result	

Efficacy of fungicides against brown spot disease of paddy

Technologies	Disease incidence (%)					
	45 DAP	60 DAP	75 DAP	90 DAP	Mean	% reduction over FP
FP	16.24	27.72	36.26	43.43	30.91 (33.73)* ^a	-
TO ₁	3.90	10.52	15.44	22.80	13.17 (21.19) ^c	57.39
TO ₂	8.42	14.73	23.70	29.43	19.07 (25.79) ^b	38.30
CD ($p = 0.05$)					(2.33)	
CV					9.23	

*Figures in parentheses are arc sin transformed values. Values in brackets with same letters within a column are not significantly different from each other

Effect of fungicidal applications on yield of paddy

Technology options	Yield (q/ha)	Increase in yield (%)	Cost of cultivation (Rs./ha)	Gross Income (Rs./ha)	Net Income (Rs./ha)	B:C ratio
FP	24.0	-	35000	56856.00	21856.0	1.62
TO ₁	30.2	25.83	37000	71543.8	34543.8	1.93
TO ₂	29.3	22.08	37000	69411.7	32411.7	1.87

MSP of paddy= Rs. 2369/q

Results: TO₁ was found to be significantly superior in reducing disease incidence (25.83 %) followed by TO₂ as compare to farmers' practice. The yield was also higher in TO₁ (30.2 q/ha). Thus TO₁ including seed treatment with *Trichoderma* sp. @5 g/ kg seed and two sprays of Tebuconazole 50%+ Trifloxystrobin 25% WG @ 2 ml/lt at 15 days interval can be recommended for the management of brown spot disease of Paddy.

On Farm Trial: 04

Discipline : Plant Protection
Title : Integrated pest management of sugarcane borers
Crop : Sugarcane
No. of Trials : 10

Treatment	Technology
FP	Application of Carbofuran 3 G @ 30 kg/ha at the time of planting
TO ₁	Sett treatment with chlorpyrifos 20 EC @ 40 ml/10 litre water for 2 minutes; Installation of sex pheromone traps @ 27/ha at 45 DAP (Lure change at an interval of 45 days); Application chlorantraniliprole 18.5 SC @ 375 ml/ha at 60 DAP
TO ₂	Sett treatment with chlorpyrifos 20 EC @ 40 ml/10 litre water for 2 minutes; Release of <i>Trichogramma</i> egg parasitoids @ 50,000/ha at 45, 75, 150 DAP; Application chlorantraniliprole 18.5 SC @ 375 ml/ha at 60 DAP
Result	Awaited (Ongoing)



On Farm Trial: 05

Discipline : Crop Production
Title : Assessment of use efficiency of Nano DAP in Wheat
Crop : Wheat
No. of Trials : 10

Treatment	Technology
FP	RDF: N:P ₂ O ₅ :K ₂ O (120:60:40) Kg/ha
TO ₁	50% P as DAP at basal , 100%N,K+ Seed treatment with Nano DAP @ 5ml/kg seed + 1 st Spray with Nano DAP @ 4ml/L water at tillering stage + 2 nd Spray with Nano DAP @ 4ml/L at panicle initiation stage
TO ₂	75% P as DAP at basal, 100% N, K + Seed treatment with Nano DAP @ 5ml/kg seed + Spray with Nano DAP @ 4ml/L water at tillering stage
Result	

Effect of Nano DAP in on different yield parameters of wheat crop

Technology options	Number of effective tillers/m ²	Panicle weight (g)	Test weight (g)	Grain yield (q/ha)	Straw yield (q/ha)	Increase in grain yield (%)	Cost of cultivation (Rs./ha)	Gross Income (Rs./ha)	Net Income (Rs./ha)	B:C ratio
FP	312.87	2.95	39.02	39.62	50.75	-	39899	90445	50546	2.26
TO ₁	325.62	2.80	40.57	42.11	52.37	6.28	40827	97850	57023	2.39
TO ₂	321.62	3.02	40.88	40.18	51.5	1.41	41671	95550	53879	2.29
SEm±	0.42	-	-	0.24	-		-	-	-	-
C.D.	4.8	NS	NS	2.7	NS		-	-	-	-

Results: The effective tillers were significantly higher for TO₁ (325.62) followed by other treatments. However, the effect of the treatments on panicle weight and test weight has shown non-significant results. Also, significantly higher yield was recorded for TO₁ (42.11 q/ha) as compared to FP (39.62 q/ha) and TO₂ (40.18 q/ha). These findings indicate that seed treatment along with two sprays of Nano DAP has been effective in increasing the number of tillers for wheat crop. The B:C ratio and net return was highest for TO₁ as compared to other two treatments. Thus, TO₁ (*viz.* 50% P as DAP at basal , 100%N,K+ Seed treatment with Nano DAP @ 5ml/kg seed + 1st Spray with Nano DAP @ 4ml/L water at tillering stage + 2nd Spray with Nano DAP @ 4ml/L at panicle initiation stage) is recommended for wheat cultivation under the agroclimatic conditions of Gopalganj district.



Seed treatment



Spray of Nano DAP



Wheat crop



Wheat crop

On Farm Trial: 06

Discipline : Crop Production
Title : Assessment of the effect of growth regulators on the yield of Sugarcane
Crop : Sugarcane
No. of Trials : 10

Treatment	Technology
FP	FP: N:P ₂ O ₅ :K ₂ O (150:85:60) Kg/ha
TO ₁	Planting of setts after overnight soaking in Ethrel @ 50 ppm and GA3 spray @ 35 ppm at 90, 120 and 150 DAP
TO ₂	Planting of setts after overnight soaking in Ethrel @ 100 ppm and GA3 spray @ 35 ppm at 90, 120 and 150 DAP
Result	Awaited (Ongoing)



Spray of GA3

K. On Farm Trial: 07

Discipline : Home Science
Title : Assessment of performance of Capron and Face Protector to reduce the problems face by farm women during threshing
No. of Trials : 10

Treatment	Technology
FP	Use normal cloths to protect their face during threshing
TO ₁	Capron
TO ₂	Face Protector
Result	

S.No.	Acceptability			Mean Score	Drudgery Index	BC
	Highly suitable(3)	Suitable (2)	Least suitable(1)			
T1	1 (10%)	1(10%)	8(80%)	1.3	Maximum (>70)	0
T2	2(20)	7(70%)	1(10%)	2.1	Moderate (50-70)	5.22
T3	8(80%)	1(10%)	1(10%)	2.7	Moderate (50-70)	28.3

Results: Use of Face Protector (T3) was observed highly acceptable with mean score 2.7 and moderate drudgery index than Capron (T2) and Farmers practice (FP).



Demonstration of Face Protector & Capron

K. On Farm Trial: 08

Discipline : Home Science
Title : Assessment of weeding tools for drudgery reduction in Nutri-garden
No. of Trials : 10

Treatment	Technology
FP	Normal sickle or khurpi
TO ₁	Five tyne manual weeder
TO ₂	Trishul weeder
TO ₃	Grubber
Result	Awaited (Ongoing)

L. TV Talk/Radio Talk

Sl. No.	Topic of the talk	Name of Scientist	TV/Radio talk station	Date of Recoding
1.				
Total				

M. Other Special programme/ salient achievement/activities conducted at KVK			
Sl. No.	Particulars	Date	No. of Participants
1.	7th Poshan Pakhwada	15.04.2025- 22.04.2025	37
2.	World Bee Day	20.05.2025	32
3.	Viksit Krishi Sankalp Abhiyan	29.05.2025- 12.06.2025	9701
4.	World Environment Day	05.06.2025	25
5.	International Yoga Day	21.06.2025	15
6.	Scientific cultivation of mango (ATMA, Gopalganj)	05.08.2025	23
7.	Independence Day	15.08.2025	35
8.	Parthenium Awareness Week	16.08.25- 22.08.25	50
9.	Live Telecast of PM Kisan samman nidhi	02.08.2025	251
10.	Poshan Maah	16.09.2025 & 18.09.2025	60
11.	Scientist and farmers' interaction meeting	23-09-2025	35
12.	Scientist and farmers' interaction meeting	24-09-2025	25
13.	Swachh Bharat Diwas	02.10.2025	25
14.	Live telecast of Inauguration of PM Dhan Dhanya Krishi Yojana	11.10.2025	30
15.	World Food Day	16.10.2025	27
16.	PM Kissan Samman Nidhi Yojna	19.11.2025	300
17.	National Constitution Day	26.11.2025	15
18.	World Soil Day	05.12.2025	40
19.	Kisan Samman Diwas	23.12.2025	220
20.	Sarpanch Sammelan	03.01.2026 to 04.01.2026	51
21.	Scientist and farmers' interaction meeting	12.01.2026	26
22.	77th Republic Day	26.01.2026	34
23.	Interaction meet with the students of JNV Gopalganj	13.02.2026	60
24.	Live Telecast of Launch of Bharatvistar-multilingual AI-based advisory system	17.02.2026	75
25.	International women Day	08.03.2026	20
26.	PM Kisan Samman Nidhi Yojna	13.03.2025	138
Total			11350

N. SAC conducted at KVK			
Sl. No.	Particulars	Date	No. of Participants
1.	The meeting was chaired by Dr. Mayank Rai, Director of Extension Education, Dr. Rajendra Prasad Central Agricultural University, Pusa. In the meeting, other officials from Dr. Rajendra Prasad Central Agricultural University, Pusa, including Dr. A.K. Singh, Director of Research; Dr. D.K. Roy, Director of Seeds; Dr. Ratnesh Kumar Jha, Professor of Agronomy; and Dr. Sanjeev Kumar, Assistant Professor of Extension Education, were present. The progress report for 2024–25 and the proposed programme for 2025–26 were presented in detail, and the committee members provided many suggestions.	09.09.2025	27

O. List of visitors at KVK		
Date	Name & Designation	Purpose of visit
2025-04-05	Dr. D.K. Roy, Director Seed, Directorate of Seed, RPCAU, Pusa	Discussed about the planning of Kharif crops and inspected the crop status
2025-08-12	Shri Subodh Kumar Sudhanshu, Asst. Director, Cane Development, Gopalganj	Visited KVK Gopalganj to know about sugarcane cultivation activities being carried out the KVK
2025-09-09	Dr. A.K. Singh, Director Research, RPCAU, PUSA	Visited KVK Gopalganj to attend SAC meeting. He appreciated the work presented by Sr. Scientist & Head, KVK Gopalganj. Visited KVK farm and appreciated all activities being carried out by the KVK.
2025-09-09	Dr. Ratnesh Kumar Jha, Professor, Agronomy, RPCAU, Pusa	Visited KVK Gopalganj to attend SAC meeting. Suggested many important points. He appreciated the coordination of KVK staff in all activities.
2025-09-09	Dr. Mayank Rai, DEE, RPCAU, Pusa	Chaired the SAC meeting and suggested many important points for the upliftment of KVK Gopalganj. He suggested many points to be included in action plan of upcoming year. He also appreciated the farm activities, demo units and seed production programme
2026-02-26	Dr. Anjani Kumar, Director, ICAR-ATARI, Patna	Monitoring visit at KVK Gopalganj
2026-03-19	Dr. Shailender Kumar, HOD, Plant Physiology, RPCAU, Pusa	To delivered a lecture during a training programme

P. Participation in National Conference, Summer/Winter School, Workshop, Training Programme etc.		
Name of Programme	Nature of Programme Attended	Date
National Conference	-	-
Summer/Winter School	-	-
Workshop	Workshop on sugarcane cultivation organised by Vishnu Sugar Mill	21.06.2025
	Zonal workshop of Kisan Sarthi 2.0	16.02.2026
	Sensitization workshop for bankers at DM office organised by DDM NABARD	18.02.2026
	Zonal Workshop cum group meeting of CFLD oilseeds	24.02.2026 to 25.02.2026
	National Workshop on Challenges and opportunities for Natural Farming	26.02.2026
Training Programme	Training programme on Makhana Mechanisation	09-04-2025
	04 days training programme on natural farming (SMS Plant Protection)	23-07-2025 to 26-07-2025
	04 days training programme on natural farming (SMS, Crop Production)	23-07-2025 to 26-07-2025
	Training programme on Krishi Mapper under NMEO oilseed	10-07-2025
	Online course in Plant Biosecurity	01-10-2025 to 31-12-2025
	Training programme on “Social Medial and Agricultural Journalism”	09.12.2025 to 12.12.2025
Seminar/Symposium	Seminar on Sugarcane Technology at Gyan Bhwan, Patna	09&10-03-2026

	Status and prospects of natural farming	29.03.2026
	Pradhan Mantri Rashtriya Vikas Yojana for preparation of District Annual Action Plan	02.02.2026
	Progressive and Remunerative Agricultural Practices in Bihar for development of potential strategy on diversified cropping pattern and marketing	-
Others (Meetings)	National Seminar on Green Energy For Clean Environment and Sustainable Agriculture	22.04.2025
	Meeting on "Makhana Mechanisation"	09.04.2025
	virtual meeting on VKSA	09.06.2025
	Meeting on feedback on VKSA at DrRPCAU Pusa	13.06.2025
	Meeting on Natural Farming Project	23.06.2025
	Virtually meeting with Hon'ble Agriculture Minister, GOI on experiences of VKSA and on future plan on	24.06.2025
	Organization of PM Kisan Nidhi programme	01.08.2025
	Meeting on finalisation of EFC report at DrRPCAU Pusa on 14.08.2025	
	10th foundation day programme of ATARI Patna	19.08.2025
	KVK Review Meeting	02.09.2025
	Meeting on VKSA organised by DoEE, RPCAU Pusa	27.09.2025
	Virtual meeting with DG, ICAR	09.10.2025
	Implementation of CRA programme and other KVK activities at RPCAU	04.11.2025
	Virtual meeting on PFMS organised by ATARI	13.11.2025
	Virtual meeting on PFMS	13.11.2025
	Interaction meeting with Directors, Hon'ble VC and Heads, KVK	14.11.2025
	Zonal Research Extension and Advisory committee meeting	17.11.2025
	KVK review meeting	18.11.2025
	Pre-EEC meeting	25.11.2025
	Kisan Diwas celebration	22.12.2025
	Virtual meeting with Director, Agriculture, Bihar for diversification of crops in the district Gopalganj	-
	Meeting of Atmashashi Parishad at DAO Gopalganj	-
	Meeting on Pradhan Mantri Rastriya Vikas Yojna (DPR) for preparation of District Annual Action Plan (DAAP)	02.02.2026
Virtual meeting with DEE, Pusa on CRA project and budget proposal for the maintenance of administrative building	06.02.2026	
Meeting with DEE, RPCAU, Pusa on financial and physical review along with RAF preparation at RPCAU, Pusa	18.02.2026	
Virtual financial review meeting with DEE, RPCAU, Pusa	18.03.2026	

Q. Other Extension activities

Sl. No.	Name of Ext. Activities	No. of Activities	Beneficiaries		
			Male	Female	Total
1.	Kisan Mela (Participated)	06	550	180	730
2.	Kisan Gosthi	45	7184	2521	9705
3.	Field Day	07	153	16	169
4.	Farmers Visit to KVK	1215	859	532	1391
5.	Scientist Visit of farmers field	306	595	426	1021
7.	Exposure Visit	07	199	71	270
8.	Lecture Delivered as Resource Person	32	2019	488	2507
9.	Number of Advisories	862	112	472	584
Total		2480	11671	4706	16377

R. PUBLICATION: (i) Research papers published (01.04.2025 to 31.03.2026)				
Name of the author (s)	Year	Title	Name of the Journal & NAAS Rating	Vol. No. & Page No.
Mayank Maurya, Sanjay Kumar, Sanjee Kumar, Sweeti Kumari, Ramesh Kumar Sahni, Sanjay Kumar Patel, Subhash Chandra, Naveen Kumar	2025	Smart vision-based sugarcane bud detection and cutting system for seed generation	Results in Engineering 13.9	Vol: 27 https://doi.org/10.1016/j.rinen.2025.106993
Gautam A, Kumari A, Kumar N, Rana A and Das S	2025	Impact assessment of developed nutri-garden on nutritional status of preschool children in Anganwadis at Gopalganj District, Bihar	International Journal of Food Science and Nutrition 4.56	10(4): 28-30

(ii) Book Chapters (01.04.2025 to 31.03.2026)					
Name of the author (s)	Year	Chapter	Name of Books & its ISBN No.	Pages	Name of Publisher
Rana, A., Jeer, V., Ramappa, K., Nandeesh, C.V., Dubey, S., Jamir, I., Chandel, R.S., Katoch, A. and Kapoor, P	2026	Entomopathogenic Fungi as Biocontrol Agents	Frontiers in Entomopathogenic Fungi 978-981-95-6528-3	https://doi.org/10.1007/978-981-95-6529-0_14	Springer, Singapore,
Rana A, Kumar N, Kumari A, Kumar R, Vinayaka J and Gautam A.	2026	Krishi mein Rasaynon ka Surakshit Upyog.	Unnat Takneeki: Atamnirbhar Kisan	Vol: 07, Pp 228-230	KVK, Piprakothi, DrRPCAU Pusa
Rana A, Kumari A, Kumar N, Kumar R, Gautam A and Das S.	2025	Arhar mein samekit keet prabandhan	Unnat Takneeki: Atamnirbhar Kisan	Vol: 05, Pp 34-37	KVK, Piprakothi, DrRPCAU Pusa
Kumar N, Rana A, Kumari A and Das S.	2026	Laser land leveling: Samtal khet, adhik utpadan	Unnat Takneeki: Atamnirbhar Kisan	Vol: 07, Pp 73-76	KVK, Piprakothi, DrRPCAU Pusa
Thakur A and Rana A..	2026	Satat Krishi Hetu Santulit Urbarak Prabandhan	Unnat Takneeki: Atamnirbhar Kisan	Vol: 07, Pp 101-103	KVK, Piprakothi, DrRPCAU Pusa
Vinayaka J, Rana A, Singh AK, Gurjar UR, Rai A, Gangwar A, Rai SK, Chandola JD and Tamta S.	2026	Dhan mein False Smut ka Ekakrit Prabhan	Unnat Takneeki: Atamnirbhar Kisan	Vol: 07, Pp 231-235	KVK, Piprakothi, DrRPCAU Pusa
Gautam A, Kumari	2026	Mote Anaj (Millets):	Unnat Takneeki:	Vol: 07, Pp	KVK,

A, Kumar N, Rana A and Das S.		Poshan, Swathya evum Mulyavardhan.	Atamnirbhar Kisan	128-130	Piprakothe, DrRPCAU Pusa
Kumar R, Kumari A, Kumar N, Rana A and Das Sripriya.	2026	Bihar mein Aushadhiya Fasal Phalsa ki Kheti ki Sambhavnayein	Unnat Takneeki: Atamnirbhar Kisan	Vol: 07, Pp 131-133	KVK, Piprakothe, DrRPCAU Pusa
Kumar R, Kumari A, Kumar N, Rana A and Das S.	2025	Beejopchar: Achhi paidawar aur gunvatta ki pehli seedi.	Unnat Takneeki: Atamnirbhar Kisan	Vol: 05, Pp 10-13	KVK, Piprakothe, DrRPCAU Pusa
Das S, Kumari A, Kumar N, Rana A, Gautam A and Kumar R..	2025	Babycorn ki kheti: Mehtav evum sambhavnayein	Unnat Takneeki: Atamnirbhar Kisan	Vol: 05, Pp 28-30	KVK, Piprakothe, DrRPCAU Pusa
Kumar N, Kumari A, Rana A, Das S, Gautam A and Kumar R. a.	2025	Adhunik krishi mein IoT, sensor aur manav rahit hawai vahanon ki bhoomik	Unnat Takneeki: Atamnirbhar Kisan	Vol: 05, Pp 62-66	KVK, Piprakothe, DrRPCAU Pusa
Gautam A, Kumari A, Kumar N, Rana A and Das S.	2025	Khadya Apmishran: Upbhokta jagrukta aur pehchan ki saral vidhiyan	Unnat Takneeki: Atamnirbhar Kisan	Vol: 06, Pp 168-170	KVK, Piprakothe, DrRPCAU Pusa

(iii) Technical bulletins published (01.04.2025 to 31.03.2026)

Name of the Author (s)	Year	Title	Name of Publisher	No. of Pages	No. of Copies Printed	Price
Rana A, Das S, Kumari A, Kumar N, Kumar R. and Gautam A	2025	Prakritik Kheti: Rasaynik kheti ka yek vikalp	KVK Gopalganj, Dr. RPCAU Pusa, Samastipur	12	500	-

(iv) Popular articles published (01.04.2025 to 31.03.2026)

Name of the Author (s)	Year	Title	Name of the Magazine	Vol. No. & Page Numbers

(v) Extension bulletins published (01.04.2025 to 31.03.2026)

Name of the Author (s)	Year	Title	Name of Publisher	No. of Pages	No. of Copies Printed	Price
Rana A, Kumari A, Kumar N, Gautam A, Das S and Kumar R.	2026	Sarson ke Pramukh Keet evum unka Samekit Prabandhan.	KVK Gopalganj, Dr. RPCAU Pusa, Samastipur	04	1000	4000
Kumar R, Kumari A, Kumar N, Rana	2026	Beejopchar: Ucch Utpadan	KVK Gopalganj,	04	1000	4000

A and Das S		evum Swasthya Fasal ke liye Pehli aur Mehtavpuran Seed	Dr. RPCAU Pusa, Samastipur			
Gautam A, Kumari A, Kumar N, Rana A and Das S.	2026	Moute Anaj (Millets): Poshan, Swasthya evum Mulyavardhan	KVK Gopalganj, Dr. RPCAU Pusa, Samastipur	04	1000	4000
Kumar N, Kumari A, Rana A, Gautam A, Das S and Kumar R.	2026	Happy Seeder ka Mehtav aur Dekhbhaal	KVK Gopalganj, Dr. RPCAU Pusa, Samastipur	04	1000	4000
v. Kumari A, Kumar N, Rana A, Gautam A, Das S and Kumar R.	2026	Madua ki Utpadan Takneek	KVK Gopalganj, Dr. RPCAU Pusa, Samastipur	04	1000	4000
Das S, Kumari A, Kumar N, Gautam A, Rana A and Kumar R.	2026	Greeshamkaleen Moong ki Kheti evum Sambhavnayein	KVK Gopalganj, Dr. RPCAU Pusa, Samastipur	04	1000	4000

Note: Brief write up and photographs should be inserted wherever necessary. Text for OFT and FLD should be clear and brief and may be given at appropriate place. Separate table for each OFT should be given.

ACTION PLAN
(April, 2025 to March, 2026)

A. Training Programme

(i) Practicing Farmers/Farm Women.

SI. No.	Discipline	Target	No. of Beneficiaries		Total
			Male	Female	
1.	Crop production (Agro/ Plant Breeding/ Soil Sci/ Extn.)	12	225	75	300
2.	Horticulture	-	-	-	-
3.	Plant Protection	12	255	45	300
4.	Home Science	12	75	225	300
5.	Vet. /Fisheries	-	-	-	-
6.	Agricultural Engineering	12	260	40	300
Total		48	815	385	1200

(ii) Rural Youth

SI. No.	Discipline	Target	No. of Beneficiaries		Total
			Male	Female	
1.	Crop production (Agro/ Plant Breeding/ Soil Sci./ Extn.)	02	30	20	50
2.	Horticulture	-	-	-	-
3.	Plant Protection	02	35	15	50
4.	Home Science	02	15	35	50
5.	Vet. /Fisheries	-	-	-	-
6.	Agricultural Engineering	02	30	20	50
Total		08	110	90	200

(iii) Extension Functionaries

SI. No.	Discipline	Target	No. of Beneficiaries		Total
			Male	Female	
1.	Crop production (Agro/ Plant Breeding/ Soil Sci/ Extn.)	02	25	25	50
2.	Horticulture	00	-	-	-
3.	Plant Protection	02	36	14	50
4.	Home Science	02	10	40	50
5.	Vet. /Fisheries	00	-	-	-
6.	Agricultural Engineering	02	30	20	50
Total		08	101	99	200

(iv) Vocational Training

SI. No.	Discipline	Target	No. of Beneficiaries		Total
			Male	Female	
1.	Crop production (Agro/ Plant Breeding/ Soil Sci/ Extn.)	01	14	11	25
2.	Horticulture	00	00	00	00
3.	Plant Protection	01	16	09	25
4.	Home Science	01	08	17	25
5.	Vet. /Fisheries	00	00	00	00
6.	Agricultural Engineering	01	15	10	25
Total		04	53	47	100

B. Seed Produced/Planting Material/Spawn/Varmicompost/Bio-Pesticide/Fingerlings/Chicks Production				
Sl. No.	Crop	Variety/Species	Area (ha)/ Number	Expected Yield q/ha/Number
Seed Production				
1.	Paddy	R. Neelam	6.0	180
2.	Finger millet	RAU 8	3.0	30
3.	Wheat	DBW 187	6.0	150
4.	Mustard	Rajendra Suflam 1	2.0	20
5.	Pigeon Pea	Rajendra Arhar 1/ Bahar	1.0	5
6.	Chickpea	GNG-2299	1.0	10
7.	Green gram	Virat	1.0	10
8.	Sugarcane	Rajendra Ganna 1	0.5	200
Planting Material				
	Bitter gourd	Pali	2000	2000
	Sponge gourd	S 16	2000	2000
	Ridge gourd	Panchwati	2000	2000
	Pumpkin	MPH 1	2000	2000
	Cucumber	Kamini	2000	2000
	Bottle gourd	Sheetal	2000	2000
	Papaya	Red lady	2000	2000
	Tomato	Nayak	2000	2000
	Chilli	Alba	2000	2000
	Brinjal	Navkiran	2000	2000
	Cauliflower	Madhuri	2000	2000
	Cabbage	Green Flesh	2000	2000
	Broccoli	Fantasy	2000	2000
	Capsicum	Intruder	2000	2000

C. FLD			
Season	Variety/ Tech demo.	Area (ha)/No.	No. of Demonstration
Kharif (2026)	Demonstration of management measures for brown spot and blast disease complex of paddy	2	10
Kharif (2026)	Demonstration for managing pod borer and Pod fly in pigeon pea	2	10
Rabi (2026-2027)	Demonstration of Manual Rotary Dibbler for planting of Maize	2	10
Rabi (2026-2027)	Demonstration of Crop Residue Management cum Seeding Implement for Wheat Crop	2	10
Rabi (2026-2027)	Demonstration of Nutri-garden kit for Rabi season.	0.5	100
Kharif / Rabi (2026)	Demonstration of Grow bags	50 units	50
Rabi (2026-2027)	Seed treatment and foliar application of Nano DAP in wheat	2	10
Rabi (2026-2027)	Demonstration of Bio-fortified wheat varieties	5	10

D. Other Extension activities			
Sl. No.	Name of Ext. Activities	No. of Activities	Participants
1.	Kisan Mela	03	457
2.	Kisan Gosthi	06	354
3.	Field Day	17	349
4.	Farmers Visit to KVK	1158	3191

5.	Scientist Visit of Farmers Field	438	959
6.	Mobile Services	500	2000
7.	Exposure Visit	05	332
8.	Lecture Delivered as Resource Person	40	7000
9.	Any other (Pl. specify)		
Total		2167	14642
