PROFORMA FOR ANNUAL REPORT 2024 (01st January- 31st December 2024)

1. GENERAL INFORMATION ABOUT THE KVK

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

Name and address of KVK	Telephone		E-Mail
	Office	FAX	
Krishi Vigyan Kendra, Arwal Lodipur Farm, PO-Sarwarpur, Via – Usari, PS – Mahendia, Distt. – Arwal (Bihar), Pin Code -804428	+91 – 9472410438	-	arwalkvk@gmail.com

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

Name and address of Host Organization	Telephone		E mail
	Office	FAX	
Bihar Agricultural University, Sabour, Bhagalpur, Bihar Pin – 813210	0641-2452606	0641 -2452604	deebausabour@gmail.com

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

Name	Telephone / Contact		
	Residence	Mobile	Email
Dr. Anita Kumari	-	+91 – 9472410438	arwalkvk@gmail.com

1.4. Year of sanction of KVK with council order No. and date: 2008

(Reference of Sanction Order) ICAR F No.6-2/2006- AE I dt. 29-07-2008

1.5. Year of start of KVK: 2008

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

Sl. No.	Sanctioned post	Name of the Incumbent	Designation	Discipline	Pay Scale with Present Basic	Date of joining	Permanent/ probation	Category (SC/ST/ OBC/ Others)
1.	Senior Scientist& Head	Dr. Anita Kumari	Sr. Scientist & Head	Home Science	Level 13A 1,52,300/-	06-07-2019	Permanent	SC
2.	Subject Matter Specialist	Dr. C. N. Choudhary	SMS	Agronomy	Level 12 1,57,300/-	25-03-1988	Permanent	Others
3.	Subject Matter Specialist	Dr. Uday Prakash Narayan	SMS	Plant Pathology	Level 11 1,10,500/-	12-11-2007	Permanent	OBC
4.	Subject Matter Specialist	Dr. (Mrs.) Kavita Dalmia	SMS	Home Science	Level 11 1,04,200/-	12-06-2009	Permanent	Others
5.	Subject Matter Specialist	Dr. (Mrs.) Bibha Kumari	SMS	Animal Science	Level 11 95,400/-	15-06-2009	Permanent	OBC
6.	Subject Matter Specialist	Dr. Ajay Kumar Das	SMS	Horticulture	Level 10 92,600/-	16-06-2009	Permanent	SC
7.	Subject Matter Specialist	Vacant	-	-	-	-	-	-
8.	Programme Assistant	Sri Kundan Kumar	Prog. Asst. (Lab Technician)	Laboratory	Level 6 50,500/-	29-10-2012	Permanent	BC
9.	Computer Programmer	Sri Prashant Kr. Sinha	Prog. Asst. (Computer)	Computer	Level 6 49,000/-	31-05-2013	Permanent	Others
10.	Farm Manager	Vacant	-	-	-	-	-	-
11.	Accountant / Superintendent	Mrs. Kumari Jyoti Singh	Assistant		Level 6 49,000/-	18-04-2013	Permanent	OBC
12.	Stenographer	Vacant	-	-	-	-	-	-
13.	Driver	Sri Shyam Sundar Ram	Driver	-	Level 3 29,300/-	20-05-2015	Permanent	EBC
14.	Driver	Sri Ashok Kumar Das	Driver	-	Level 3 29,300/-	13-05-2015	Permanent	SC
15.	Supporting staff	Vacant	-	-	-	-	-	-
16.	Supporting staff	Vacant	-	-	-	-	-	-

1.6. Total land with KVK (in ha):

S. No.	Item	Area (ha)	Name of infrastructure
1	Under Buildings	2.0	Administrative building & Kisan Ghar
2.	Under Demonstration Units	0.3	Polyhouse, Net house, Pond, Vermi-compost unit, Nutritional Garden, Poultry house
3.	Under Crops	5.0	KVK Farm
4.	Orchard	1.0	Orchard
5.	Agro-forestry	0.0	-
6.	Others with details	1.3	Residence, Godown & Communication path
	Total	9.6	

**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 not hand over			ICAR
2.	Farmers Hostel					Completed not hand over			ICAR
3.	Staff Quarters (6)					Incomplete		Non-functional	ICAR
4.	Piggery unit					-			-
5	Fencing					Incomplete			ICAR
6	Rain Water harvesting structure					-			-
7	Threshing floor							Under use	ICAR
8	Farm godown							Under use	ICAR
9.	Dairy unit								-
10.	Poultry unit								-
11.	Goatry unit								-
12.	Mushroom Lab					Incomplete			ICAR
13.	Mushroom production unit					Incomplete			ICAR
14.	Shade house								
15.	Soil test Lab								
16	Others, Please Specify								

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

B) Vehicles

Type of vehicle	Year of purchase	Cost (Rs.)	Total km. Run	Present status
Bolero Jeep (BR56A3656)	2012	5.12 Lakhs	295295	Condemned
Tractor	2009	3.82 Lakhs	-	Good
Honda Motorcycle (9646)	2015		23136	Good
Honda Motorcycle (9645)	2015		18222	Good
New Holland 6500 2WD Super Tractor	2021-22			Good

C) Equipment & AV aids

Name of equipment	Year of purchase	Cost (Rs.)	Present status	Source of fund
a. Lab equipment				
BOD incubator, Laminar flow, autoclave	2013	2,35,501/-	Good but not running	ICAR
Microscope (Simple)	2014	10,000/-	Good	ICAR
b. Farm machinery				
c. AV Aids				
PA System, Codeless Mike, Projector Screen and accessories	2013	56,396/-	Good	ICAR
Motorized Projector Screen with Wall mount setup	2024	16,000/-	Good	BSDM

D) Farm implements

Name of equipment	Year of purchase	Cost (Rs.)	Present status	Source of fund
Cultivator – R 9 tyne	2009	16120.00	Good	ICAR
Cultivator – S 9 tyne	2009	18720.00	Good	ICAR
M.B. Plough – 1	2009	21320.00	Good	ICAR
Land Leveler – 1	2009	13000.00	Good	ICAR
Cage Wheel – 1 Pair	2009	9048.00	Good	ICAR
Hood Hitch Bumper	2009	17160.00	Good	ICAR
Spade – 04	2009	540.00	Good	ICAR
Hand Balance – 1 Set	2009	364.00	Good	ICAR
Kirloskar Pumping set- 7 HP	2011	36750.00	Good	R/F

Name of equipment	Year of purchase	Cost (Rs.)	Present status	Source of fund
Gator Sprayer - 01	2011	3800.00	Good	R/F
Multi Crop Thresher	2012	99750.00	Good	RKVY
ZT Seed Drill – 9 tyne	2011	39480.00	Good	RKVY
Tractor Drawn Reaper	2011	57750.00	Good	RKVY
Sprinkler irrigation set	2012	55000.00	Good	RKVY
Battery operated sprayer – 01	2014	3900.00	Good	R/F
Multi Crop Planter	2021-22		Good	CRA Project, GoB
Threshers	2021-22		Good	CRA Project, GoB
Portable Rice/Wheat Seeder	2021-22		Good	CRA Project, GoB
Tractor Trolley	2021-22		Good	CRA Project, GoB
Laser Land Leveler	2021-22		Good	CRA Project, GoB
Raised Bed Planter	2021-22		Good	CRA Project, GoB
New Holland 6500 2WD Super Tractor	2021-22		Good	CRA Project, GoB
Zero tillage	2021-22		Good	CRA Project, GoB
Tractor mounted sprayer	2021-22		Good	CRA Project, GoB
Happy Seeder	2021-22		Good	CRA Project, GoB
Weeder	2021-22		Good	CRA Project, GoB
Rotary Hay Rake	2021-22		Good	CRA Project, GoB

2. Priority thrust areas of KVKs

S. No	Thrust area
1.	To increase the productivity of cereals, pulses and oilseed crops.
2.	To make high quality seed production program successful.
3.	Popularizing zero tillage method.
4.	To follow and promote Integrated Nutrient Management (INM), Integrated Pest Management and Weed Management for sustainable agriculture.
5.	Popularizing Resource Conservation Technology (RCT) and controlled/micro irrigation system.
6.	Management of weeds in lentils.
7.	To increase the milk productivity of milch animals through proper management.
8.	To create self-employment of rural farmers and strengthen their economic condition by adopting scientific method of commercial mushroom production, preservation of fruits/vegetables, poultry and goat rearing.
9.	Empowerment of women in agriculture.
10.	Promotion of natural farming/organic farming.
11.	To promote Biochar production and application.
12.	Popularization of Mota Anaaj (Shri Anna).
13.	Implementing One District One Product Scheme.

14.	Promotion of biofortified varieties and inclusion in frontline demonstration.

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

<table>
<tr><td>Sl. No.</td><td>Items</td><td>Information</td></tr>
<tr><td>1</td><td>Major Farming system of the district</td><td>
<table>
<tr><th>S. No</th><th>Farming system/enterprise</th><th>Information</th></tr>
<tr><td>1</td><td>Cereal based farming system</td><td>Rice/Wheat</td></tr>
<tr><td>2</td><td>Pulses based farming system</td><td>Black gram/pigeon pea / chick pea</td></tr>
<tr><td>3</td><td>Oilseed based farming system</td><td>Mustard, Toriya</td></tr>
<tr><td>4</td><td>Agri. Hort. based farming system</td><td>Vegetables, tuber crops, spices</td></tr>
<tr><td>5</td><td>Livestock Rearing</td><td>Cattle, Buffalo, Goat, Poultry, Sheep</td></tr>
</table>
</td></tr>
<tr><td>2</td><td>One district one product (NITI Ayog)</td><td>Pulse based products (Besan & Sattu)</td></tr>
<tr><td>2</td><td>Agro-climatic Zone</td><td>
<table>
<tr><th>S. No</th><th>Agro-climatic Zone</th><th>Characteristics</th></tr>
<tr><td>1</td><td>Zone IIIB</td><td>I) South Bihar alluvial plane zone
II) Sub tropical climate,
III) Rain-fall- 961.7mm
June-Sept- 958.2, Oct-Nov.- 0.0
Dec- Feb- 3.5, March- May 0.0
IV) Mean max. temp. – 21.3-39.1 ^{0}C
V) Mean min. temp. – 4.0 - 28.3 ^{0}C
VI) Relative humidity – 7am – 66%,
2pm – 51%</td></tr>
</table>
</td></tr>
<tr><td>3</td><td>Agro ecological situation</td><td>
<table>
<tr><th>S. No</th><th>Agro ecological situation</th><th>Characteristics</th></tr>
<tr><td>1</td><td>Upland</td><td>• Sandy to sandy loam textured soil.
• Maize, sugar cane, pigeon pea, black gram, vegetables, potato, mustard etc.
• Dominance of maize and vegetables.</td></tr>
<tr><td>2</td><td>Medium land</td><td>• Sandy loam to heavy clays soil
• Cereals, sugarcane, oil seeds, pulses, Vegetables
• Rice-Wheat production system.</td></tr>
<tr><td>3</td><td>Lowland</td><td>• Low lying areas heavy clays soil.
• Growing of long duration paddy.</td></tr>
</table>
</td></tr>
</table>

<table>
<tr><td></td><td></td><td></td><td></td><td>• Suitable for paddy and late sown wheat cultivation Water logging problem.</td></tr>
<tr><td>4</td><td>Soil type</td><td colspan="3"><table><tr><th>S. No</th><th>Soil type</th><th>Characteristics</th></tr><tr><td>1.</td><td>Old Alluvium, grayish yellow to grey in colour, sandy loam to heavy textured.</td><td>P^H – 6.5-8.0
Organic carbon – 0.5-1.0 %
Available N – 200-400 Kg/ha
Available P_2O_5–10-50 Kg/ha
Available K_2O – 150-300 Kg/ha
Deficient in Zn & B</td></tr></table></td></tr>
<tr><td>5</td><td>Productivity of major crops of districts (2022-23)</td><td colspan="3"></td></tr>
<tr><td></td><td>Paddy</td><td colspan="3">33.33 q/ha</td></tr>
<tr><td></td><td>Wheat</td><td colspan="3">26.06 q/ha</td></tr>
<tr><td></td><td>Pulse (Lentil)</td><td colspan="3">7.91 q/ha</td></tr>
<tr><td></td><td>Oilseed (Mustard)</td><td colspan="3">9.88 q/ha</td></tr>
<tr><td></td><td>Veg. (name)</td><td colspan="3"></td></tr>
<tr><td></td><td>Fruit (Name)</td><td colspan="3"></td></tr>
<tr><td></td><td>Others</td><td colspan="3"></td></tr>
<tr><td></td><td>Enterprises</td><td colspan="3"></td></tr>
<tr><td>6</td><td>Mean yearly temperature, rainfall, humidity of the district</td><td colspan="3">Mean yearly Temperature:
Rainfall: 688.94 mm in 80 Rainy days (Mean value is 57.41)
Humidity: 97% (date 27-02-2025)</td></tr>
<tr><td>7</td><td>Production of major livestock products like, , etc.</td><td colspan="3"></td></tr>
<tr><td></td><td>Milk (2017-18)</td><td colspan="3">75000 MT (Source: - NDDB: Dairy in Bihar - Statistical Profile 2020)</td></tr>
<tr><td></td><td>Egg</td><td colspan="3"></td></tr>
<tr><td></td><td>Meat</td><td colspan="3"></td></tr>
<tr><td></td><td></td><td colspan="3"></td></tr>
</table>

Note: Please give recent data only

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

Sl. No.	Name of Taluk	Name of the block	Name of the villages	Major crops & enterprises	Major problems identified (crop-wise)	Identified Thrust Areas
1.	Arwal	Kaler	Belawan	Dairy farming& Cropping	Lack of knowledge regarding breed& preventive measures	Dairy& Crop production
2.		Arwal	Fatehpur Sanda	Cereals, Pulse & Veg. cropping	Low productivity of crop, pulses and vegetables	Crop production and organic farming
3.		Arwal	MuradpurHuzra	Vegetables & Mushroom Production	Imbalanced use of nutrients in crop production, lack of seed availability	Income generation and value addition
4.		Arwal	Koriyam	Vegetables & Mushroom Production	Lack of seed availability	Value addition & Marketing
5.		Kaler	Nawada	Orchards	Lack of quality seeds	Crop production
6.		Kaler	Sohsa	Cereal & Veg. cropping	Lack of proper variety of seed according to time duration.	Vegetable production

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

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

Name of village	Block	Action taken for development
Koriyam	Arwal	Need based Training, OFTs, demonstrations, Flagship programmes etc.
Nath Kharsa	Kaler	Need based Training, OFTs, demonstrations, Flagship programmes etc.
Fatehpur Sanda	Arwal	Need based Training, OFTs, demonstrations, Flagship programmes etc.
MuradpurHuzra	Arwal	Need based Training, OFTs, demonstrations, Flagship programmes etc.
Belawan	Kaler	Need based Training, OFTs, demonstrations, Flagship programmes etc.
Bathe	Kaler	Need based Training, OFTs, demonstrations, Flagship programmes etc.
Adopted village under CRA Proggramme		
Sonbhadra	Banshi	Need based Training and demonstration and exposure visit
Sherpur	Banshi	Need based Training and demonstration and exposure visit
Karwan	Banshi	Need based Training and demonstration and exposure visit
Kharasin	Banshi	Need based Training and demonstration and exposure visit
Akraunja	Banshi	Need based Training and demonstration and exposure visit

3. TECHNICAL ACHIEVEMENTS

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

OFT												FLD											
No. of technologies tested:												No. of technologies demonstrated:											
Number of OFTs		Number of farmers										Number of FLDs		Number of farmers									
Target	Achievement	Target	Achievement									Target	Achievement	Target	Achievement								
			SC		ST		Others		Total						SC		ST		Others		Total		
			M	F	M	F	M	F	M	F	T				M	F	M	F	M	F	M	F	T
10	10	80	4	0	0	0	81	1	85	1	86	15	31	490	332	550	0	0	277	321	609	871	1480

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
126	132	3125	451	636	0	0	1479	832	1930	1468	3398	10000	12396	20000	4109	2478	0	0	16447	4336	20556	6814	27370

Impact of capacity building											Impact of Extension activities										
Number of Participants trained		Number of Trainees got employment (self/ wage/ entrepreneur/ engaged as skilled manpower)									Number of Participants attended		Number of participants got employment (self/ wage/ entrepreneur/ engaged as skilled manpower)								
Target	Achievement	SC		ST		Others		Total			Target	Achievement	SC		ST		Others		Total		
		M	F	M	F	M	F	M	F	T			M	F	M	F	M	F	M	F	T
200	319	1	1	-	-	8	2	9	3	12	20000	27370	1	-	-	-	2	1	3	1	4

Seed production (q)			Planting material (in Lakh)		
Target (Crop and variety)	Achievement (q)	Sold (q)	Target (crop and variety)	Achievement	Sold (number)
Wheat (HD2967)	30.20	27.60	Tomato	20000	20000
Wheat (HI1563)	8.98	7.00	Cabbage	17000	17000
Lentil (HUL57)	4.00	3.92	Cauliflower	10000	10000
Lethyrus (Prateek)	0.34	0.34	Brinjal	5000	5000
Mustard (RH-725)	0.94	0.88			

Paddy (R. Sweta)	140.0*				
Paddy (Sab. Sampanna)	25.0*				
Barnyard Millet (DHBM 93-3)	1.75*				

** First weight*

Livestock strains (in no's) and fish fingerlings produced (in lakh)*		**Soil, water, plant, manures samples tested (in lakh)**	
Target	Achievement	Target	Achievement
Chicks (Sonali)	0.00183 chicks	-	-

* 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	2 + 2	2 OFTs	2
2	Varietal Evaluation			
3	Integrated Pest Management	3	1 OFT	2
4	Integrated Crop Management	2	1 OFT	1
5	Integrated Disease Management	3	1 OFT	4
6	Small Scale Income Generation Enterprises			
7	Weed Management			
8	Resource Conservation Technology			
9	Farm Machineries			
10	Integrated Farming System			
11	Seed / Plant production			
12	Post Harvest Technology / Value addition			
13	Drudgery Reduction			

A	**Technologies assessed under various crops (Cereal Crop Production)**			
	Thematic areas	**Number of the technologies (Technology Interventions)**	**No. of trials**	**No. of Locations**
14	Storage Technique			
15	Others (Pl. specify) – NRM	2	1 OFT	1
16	Cropping Systems			
17	Farm Mechanization			
18	Others			
	Total	**14**	**6 OFTs**	**10**
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			
2	Varietal Evaluation			
3	Integrated Pest Management	2	1 OFT	2
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 if any specify (SPS)	3	1 OFT	2
	Total	**5**	**2 OFTs**	**4**
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	2	1 OFT	1
4	Nutrition Management			
5	Production and Management			
6	Processing and Value addition			

A	**Technologies assessed under various crops (Cereal Crop Production)**			
	Thematic areas	**Number of the technologies (Technology Interventions)**	**No. of trials**	**No. of Locations**
7	Fisheries management			
8	Others (Goatry)	2	1 OFT	2
	Total	**4**	**2 OFTs**	**3**
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			

A	Technologies assessed under various crops (Cereal Crop Production)			
	Thematic areas	**Number of the technologies (Technology Interventions)**	**No. of trials**	**No. of Locations**
5	Others			
	Total	**0**	**0**	**0**

3.2.2 OFT (All discipline)

OFT – 1 of F.Y. 2023-24 **Discipline: Crop Production**

- **Thematic area: ICM**
- **Problem definition/Name of OFT: Improvement of Nitrogen use efficiency in wheat.**

1.	Title of On farm Trial (OFT)	Improvement of Nitrogen use efficiency in wheat.
2.	Problem diagnosed	Reduction in soil organic carbon status of soil leading to adverse effect on soil health and ultimately unsustainable wheat yield.
3.	Details of technologies selected for assessment/refinement (Mention either Assessed or Refined)	**Control – Farmers' practice –** RDF (150:60:40::N:P_2O_5:K_2O Kg/ha) **T.O. I –** 50% RDN + 100% P_2O_5& K_2O each + 1 Spray of Nano Urea (4ml/L water) at 35DAS **T.O. II –** 50% RDN + 100% P_2O_5 & K_2O each + 2 Sprays of Nano urea (4ml/L water) at tillering (35DAS) and before flowering (55DAS)
4.	Source of Technology (ICAR/ AICRP/SAU/other, please specify)	OFT finalization workshop at BAU Sabour (1st to 3rd Sep. 2022)
5.	Replication	8
6.	Production system and thematic area	SPS, ICM
7.	Performance of the Technology with performance indicators	No. of effective tillers/m^2, No. of filled grains/ear head, Test weight, Grain yield, Straw yield, Economics and B:C ratio.
8.	Final recommendation for micro level situation	-
9.	Constraints identified and feedback for research	-
10.	Process of farmers participation and their reaction	-

Result with table: -

Thematic area	Technology options with detailed treatments	Area (in ha)		No. of effective tillers/m^2	No. of filled grains/ear head	Test weight (1000 grain wt.)	Grain Yield (q/ha)	Straw yield (q/ha)	Cost of cultivation (Rs/ha)	Gross return (Rs/ha)	Net return (Rs/ha)	BC ratio
		Proposed	Actual									
ICM	**Control – Farmers' practice** – RDF (150:60:40::N:P2O5:K2O Kg/ha)	0.6	0.6	321	39.8	34.8	44.3	62.5	42990	105995	63005	2.47

	T.O. I – 50% RDN + 100% P2O5 & K2O each + 1 Spray of Nano Urea (4ml/L water) at 35DAS	0.6	0.6	302	34.7	34.1	38.5	56.8	43154	94670	51516	2.19
	T.O. II – 50% RDN + 100% P2O5 & K2O each + 2 Sprays of Nano urea (4ml/L water) at tillering (35DAS) and before flowering (55DAS)	0.6	0.6	332	42.1	35.5	43.9	58.7	44625	109792	65167	2.46

OFT – 2 of F.Y. 2023-24 **Discipline: Crop Production**

- **Thematic area: INM**
- **Problem definition/Name of OFT: Integration of fertilizer in different forms on yield of Moong.**

1.	Title of On-farm Trial (OFT)	Integration of fertilizer in different forms on yield of Moong.
2.	Problem diagnosed	Injudicious use of chemical fertilizer
3.	Details of technologies selected for assessment/refinement (Mention either Assessed or Refined)	**Control – Farmers' practice –** Seed Treatment + RDF **T.O. I –** 50% of RDF +WS 18:18:18 @5 gm./ltr water (Single spray at pre flowering stage) **T.O. II –** Seed treatment with PSB + Rhizobium, 50% of RDF + WS 18:18:18 (an IFFCO Product) @5 gm. /ltr water (Single spray at pre flowering stage)
4.	Source of Technology (ICAR/ AICRP/SAU/other, please specify)	Sardar Patel University of Agriculture & Technology, Meeruth
5.	Replication	08
6.	Production system and thematic area	Small Production System, Medium Land, **INM**
7.	Performance of the Technology with performance indicators	Plot size 500 m^2, Plant height, No. of pods/plant, No. of Primary branches/plant, 1000 grain wt., Grain Yieldand Economics
8.	Final recommendation for micro level situation	T.O. II
9.	Constraints identified and feedback for research	This trial is to be repeated for convincing recommendation.
10.	Process of farmers participation and their reaction	Participatory, higher yield benefited the farmers

Result with table & Photographs:

Thematic area	Technology options with detailed treatments	No. of farmers	Plant height (cm)	No. of pods/plant	No. of Primary branches/ plant	1000 grain wt. (g)	Grain Yield (q/ha)	Cost of Cultivation (Rs./ha)	Gross Return (Rs./ha)	Net Return (Rs./ha)	BCR
ICM	**Control – Farmers' practice** – Seed Treatment + RDF	08	36.3	21.8	4.5	36.9	7.82	25520	67893	42373	2.66
	T.O. I –50% of RDF +WS 18:18:18 @5 gm./ltr water (Single spray at pre flowering stage)		36.0	21.8	4.5	37.1	7.64	24400	66330	41930	2.72

	T.O. II –Seed treatment with PSB + Rhizobium, 50% of RDF + WS 18:18:18 (an IFFCO Product) @5 gm./ltr water (Single spray at pre flowering stage)		37.8	23.1	4.7	38.3	9.15	24990	79440	54450	3.18

The result revealed that integration of bio-fertilizers with inorganic fertilizers (50% of RDF +WS 18:18:18 @5 gm./ltr water Single spray at pre flowering stage (an IFFCO product)) had remarkably significant influence on all the growth and yield attributes of summer moong (var. Shikha) which led to marked and significant effect on grain yield of Moong over Control and T.O.I. The maximum yield (9.15q/ha) was obtained in T.O.II and it was significantly superior to farmers' practice and T.O.I. This ultimately resulted in the maximum gross return (Rs. 79440/-) and B:C Ratio (3.18) in T.O. II. Due to severe heat wave and maximum temparature remaining much above normal summer season during major part of the crop season of summer moong, there was adverse effect on crop growth, development and ultimately it was reflected in lower over all yield of Summer Moong.

OFT – 3 (F.Y. 2024-25) **Discipline: Crop Production**

- **Thematic area: NRM**
- **Problem definition/Name of OFT: Assessment of efficacy of Nano DAP on Rice**

1.	Title of On farm Trial (OFT)	**Assessment of efficacy of Nano DAP on Rice**
2.	Problem diagnosed	Excess use of DAP in rice results in high cost of cultivation which also causes adverse effect on soil health
3.	Details of technologies selected for assessment/refinement (Mention either Assessed or Refined)	**Control – Farmers Practice -**RDF (100: 40: 20: N: P_2O_5: K_2O) kg/ha **T.O. I –** 50% RDF of P_2O_5 + 100% N & K_2O + Seed treatment with Nano DAP(5 ml/ kg seed) + One spray with Nano DAP (4ml/l water) at 25 DAT/P of rice **T.O. II –T.O.I** +2nd sprays of Nano DAP (4ml/l water) at 45 DAT/P of rice
4.	Source of Technology (ICAR/ AICRP/SAU/other, please specify)	ICAR – RCER Patna 2021
5.	Production system and thematic area	NRM
6.	Performance of the Technology with performance indicators	Plant height, No. of Grains/Panicle, Panicle length, Test weight, Grain yield, Cost of cultivation, Net income, and B:C ratio
7.	Final recommendation for micro level situation	Trail to be repeated
8.	Constraints identified and feedback for research	Trail to be repeated
9.	Process of farmers participation and their reaction	Participatry and farmers are enthusiastic about this trial.

Results with Table and good quality photographs in jpg.

		Area (ha)					**Yield**				

Thematic area	Technology options with detailed treatments	Proposed	Actual	Plant ht. (cm)	Panicle length (cm)	Grains/ Panicle	Test wt. (g)	(q/ha)	Cost of cultivation (Rs./ha)	Gross return (Rs/ha)	Net return (Rs./ha)	BC ratio
NRM	Control – FP	1.0	1.0	110.8	22.3	193.2	24.7	51.3	41500	123440	81940	2.97
	T.O. I	1.0	1.0	113.1	22.0	192.6	24.9	50.1	42125	120760	78635	2.86
	T.O. II	1.0	1.0	112.4	23.1	195.4	24.5	52.7	43520	127230	83710	2.92

The result indicated that T.O.II resulted in the maximum grain yield (52.7 q/ha) of Paddy (var. Sabour Sampanna) including the highest panicle length (23.1 cm) and grain/panicle i,e, 195.4 and gross return (Rs. 127230/-). However, B:C ratio of T.O.II was marginal lower than Farmers' practice.

OFT – 4 (F.Y. 2024-25) **Discipline: Horticulture**

- **Thematic area: IPM**
- **Problem definition/Name of OFT: Assessment of fruit bagging in Guava for quality improvement.**

1.	Title of On farm Trial (OFT)	**Assessment of fruit bagging in Guava for quality improvement.**
2.	Problem diagnosed	Farmer cultivates guava for better price from a unit area and sale in distinct market for higher price. Farmer fetch inferior quality and lower marketability which is due to insect infestation and spots.
3.	Details of technologies selected for assessment/refinement (Mention either Assessed or Refined)	**Control – Farmers' Practice -** No bagging **T.O. I –** Cellophane bag cover **T.O. II –** Paper bagging
4.	Source of Technology (ICAR/ AICRP/SAU/other, please specify)	BAU Sabour
5.	Production system and thematic area	IPM
6.	Performance of the Technology with performance indicators	(i) Technical indicator (Fruit fly damage (%), Disease incidence (%), Physical damage, Fruit weight loss (%), Yield (Kg/acre)) (ii) Economic indicator (Cost of cultivation, Gross return, Net return, B:C ratio) (iii) Farmer perception
7.	Final recommendation for micro level situation	Cellophane bagging may be helping in improving fruit quality and better return to the farmer.
8.	Constraints identified and feedback for research	-
9.	Process of farmers participation and their reaction	Farmers participated actively and motivated for Cellophane bag cover for their fruit quality and profitability.

Results with Table and good quality photographs in jpg.

		Area (ha)					**Yield**				

Thematic area	Technology options with detailed treatments	Proposed	Actual	Fruit fly damaged (%)	Diseases incidence (%)	Physical damaged (%)	Fruit wt. loss (%)	(q/ha)	Cost of cultivation (Rs./ha)	Gross return (Rs/ha)	Net return (Rs./ha)	BC ratio
IPM	**Farmers' Practice -** No bagging	0.4	0.4	55.73	45.49	37.70	4.00	66.08	65759.40	251122.24	185362.84	3.82
	T.O. I – Cellophane bag cover	0.4	0.4	5.5	6.4	6.9	2.71	177.52	100220.00	674576.00	574356.00	6.73
	T.O. II – Paper bagging	0.4	0.4	6.25	6.7	8.7	3.67	158.51	104105.00	602338.00	498233.00	5.79

OFT – 5 (F.Y. 2024-25) **Discipline: Horticulture**

- **Thematic area: Small Production System**
- **Problem definition/Name of OFT: Crop regulation in Guava (Allahabad Safeda)**

1.	Title of On farm Trial (OFT)	**Crop regulation in Guava (Allahabad Safeda)**
2.	Problem diagnosed	Low yield of winter guava
3.	Details of technologies selected for assessment/refinement (Mention either Assessed or Refined)	**Control – Farmers' Practice -** Harvesting rainy season crops **T.O. I –** Single spray of 10% urea in bloom stage (In May) **T.O. II –** Two spray of urea 10% in bloom stage at 10 days interval (In April-May) **T.O. III –** Pruning of 50% length of current season shoot (In May)
4.	Source of Technology (ICAR/ AICRP/SAU/other, please specify)	ICAR Research Complex for Palandu, Ranchi
5.	Production system and thematic area	**Small Production System**
6.	Performance of the Technology with performance indicators	(i) Technical indicator (Fruit weight (gm), Yield per Plant (Kg/plant), Yield (Kg/ha)) (ii) Economic indicator (Cost of cultivation, Gross return, Net return, B:C ratio) (iii) Farmer perception
7.	Final recommendation for micro level situation	Pruning of 50% length of current season shoot (In May) shows economical yield
8.	Constraints identified and feedback for research	-
9.	Process of farmers participation and their reaction	Farmers participated actively and motivated for pruning for their fruit quality and profitability.

Results with Table and good quality photographs in jpg.

Thematic area	Technology options with detailed treatments	Area (ha)		Fruit weight (gm)	Yield per Plant (Kg/plant)	Yield (q/ha)	Cost of cultivation (Rs./ha)	Gross return (Rs/ha)	Net return (Rs./ha)	BC ratio
		Proposed	Actual							
SPS	**Farmers' Practice -** Harvesting rainy season crops	0.4	0.4	152.29	25.89	103.56	98174.26	455651.38	357477.12	4.64
	T.O. I – Single spray of 10% urea in bloom stage (In May)	0.4	0.4	192.63	32.75	130.99	100437.88	576340.82	475902.95	5.74
	T.O. II – Two spray of urea 10% in bloom stage at 10 days interval (In April-May)	0.4	0.4	178.56	30.36	121.42	101985.45	534266.18	432280.73	5.24
	T.O. III – Pruning of 50% length of current season shoot (In May)	0.4	0.4	212.23	36.08	144.32	104557.36	634987.46	530430.10	6.07

OFT – 6 (F.Y. 2024-25) **Discipline: Plant Pathology**

- **Thematic area: IDM**
- **Problem definition/Name of OFT: Management of False Smut *Ustilaginoidea virens* (Cooke) in Rice**

1.	Title of On farm Trial (OFT)	**Management of False Smut *Ustilaginoidea virens* (Cooke) in Rice**
2.	Problem diagnosed	Yield Loss due to False smut of Rice
3.	Details of technologies selected for assessment/refinement (Mention either Assessed or Refined)	**Control – Farmers' Practice -** Seed Treatment with Carbendazim 50 WP **T.O. I –** Two sprays of Propiconazole 13.9% + Difenoconazole 13.9% EC @ formulation 500 ml/ha **T.O. II –** Two sprays of Trifloxastrobin 25% + Tebuconazole 50 % @ formulation 200 ml/ha. **T.O. III –** Two sprays of Fluopyram 17.7 + Tebuconazole 17.7 SC @ formulation 500 ml/ha.
4.	Source of Technology (ICAR/ AICRP/SAU/other, please specify)	G B P Uni. & Tech. Pantnagar
5.	Production system and thematic area	Rice-wheat, IDM
6.	Performance of the Technology with performance indicators	(i) Technical indicator (Disease incidence (%), Yield, Test weight) (ii) Economic indicator (Cost of cultivation, Gross return, Net return, B:C ratio) (iii) Farmer perception
7.	Final recommendation for micro level situation	T.O.II (Two sprays of Trifloxastrobin 25% + Tebuconazole 50 % @ formulation 200 ml/ha)
8.	Constraints identified and feedback for research	Lack of knowledge in disease & fungicides
9.	Process of farmers participation and their reaction	Farmers prospectives from Field visit & training.

Results with Table and good quality photographs in jpg.

Thematic area	Technology options with detailed treatments	Area (ha)		Disease incidence (%)	Yield (q/ha)	Test wt. (1000 grain wt.)	Cost of cultivation (Rs./ha)	Gross return (Rs/ha)	Net return (Rs./ha)	BC ratio
		Proposed	Actual							
IDM	**Farmers' Practice -** Seed Treatment with Carbendazim 50 WP	0.2	0.2	26.24	48.54	23.42	61490	115842	54352	1.89
	T.O. I – Two sprays of Propiconazole 13.9% + Difenoconazole 13.9% EC @ formulation 500 ml/ha	0.2	0.2	7.23	53.06	24.13	65190	127038	61848	1.95
	T.O. II – Two sprays of Trifloxastrobin 25% + Tebuconazole 50 % @ formulation 200 ml/ha.	0.2	0.2	2.10	56.30	24.76	65840	134690	68850	2.04
	T.O. III – Two sprays of Fluopyram 17.7 + Tebuconazole 17.7 SC @ formulation 500 ml/ha.	0.2	0.2	5.32	54.45	24.65	65380	130335	64955	1.99

OFT – 7 (F.Y. 2024-25) **Discipline: Plant Pathology**

- **Thematic area: IPM**
- **Problem definition/Name of OFT: Management of Shoot and Fruit borer of Okra (*Earias vitella*)**

1.	Title of On farm Trial (OFT)	**Management of Shoot and Fruit borer of Okra (*Earias vitella*)**
2.	Problem diagnosed	Low yield due to borer infestation
3.	Details of technologies selected for assessment/refinement (Mention either Assessed or Refined)	**Control – Farmers' Practice -** Spraying of Chlorpyriphos 20 EC **T.O. I –** Spraying of Emamectin Benzoate 5 SG @ 60 gram/acre **T.O. II –** Spraying of Flubendiamide 480 SC @ 40 ml/Acre **T.O. III –** Spraying of Nuvaluron 10 EC @ 200 ml/Acre
4.	Source of Technology (ICAR/ AICRP/SAU/other, please specify)	AICRP on Vegetable
5.	Production system and thematic area	Okra-Cauliflower-Summer Veg., IPM
6.	Performance of the Technology with performance indicators	(i) Technical indicator (Fruit infestation %), Yield per ha. (ii) Economic indicator (Cost of cultivation, Gross return, Net return, B:C ratio) (iii) Farmer perception
7.	Final recommendation for micro level situation	T.O.III (Spraying of Nuvaluron 10 EC @ 200 ml/Acre)
8.	Constraints identified and feedback for research	Lack of knowledge of insect & insecticide.
9.	Process of farmers participation and their reaction	Farmers prospectives from Field visit & training.

Results with Table and good quality photographs in jpg.

Thematic area	Technology options with detailed treatments	Area (ha)		Insect Incidence (%)	Yield (q/ha)	Cost of cultivation (Rs./ha)	Gross return (Rs/ha)	Net return (Rs./ha)	BC ratio
		Proposed	Actual						
IPM	**Farmers' Practice -** Spraying of Chlorpyriphos 20 EC	0.1	0.1	5.16	156.73	82660	233595	150935	2.82
	T.O. I – Spraying of Emamectin Benzoate 5 SG @ 60 gram/acre	0.1	0.1	1.72	170.65	84890	255975	171085	3.02
	T.O. II – Spraying of Flubendiamide 480 SC @ 40 ml/Acre	0.1	0.1	2.09	161.26	83570	241890	158320	2.89
	T.O. III – Spraying of Nuvaluron 10 EC @ 200 ml/Acre	0.1	0.1	1.13	178.50	85480	267885	182405	3.13

OFT – 8 (F.Y. 2024-25) **Discipline: Crop Production**

- **Thematic area: INM**
- **Problem definition/Name of OFT: Assessment of efficacy of Nano DAP on Wheat**

1.	**Title of On farm Trial (OFT)**	**Assessment of efficacy of Nano DAP on Wheat**
2.	Problem diagnosed	Reduction in soil organic carbon status of soil leading to adverse effect on soil health and ultimately unsustainable wheat yield.
3.	Details of technologies selected for assessment/refinement (Mention either Assessed or Refined)	**Control – Farmers' practice –** RDF (150:60:40::N:P2O5:K2O Kg/ha) **T.O. I –** 50% RDN + 100% P2O5 & K2O each + 1 Spray of Nano DAP (4ml/L water) at 35DAS **T.O. II –** 50% RDN + 100% P2O5 & K2O each + 2 Sprays of Nano DAP (4ml/L water) at tillering (35DAS) and before flowering (55DAS)
4.	Source of Technology (ICAR/ AICRP/SAU/other, please specify)	ICAR-RCER, Patna (Annual Report 2021)
5.	Replication	8
6.	Production system and thematic area	SPS, INM
7.	Performance of the Technology with performance indicators	No. of effective tillers/m^2, No. of filled grains/ear head, Test weight, Grain yield, Straw yield, Economics and B:C ratio.
8.	Final recommendation for micro level situation	-
9.	Constraints identified and feedback for research	-
10.	Process of farmers participation and their reaction	-

Result: OFT is ongoing.

OFT – 9 (F.Y. 2024-25) **Discipline: Animal Science**

- **Thematic area: Goatry**
- **Problem definition/Name of OFT: Effect of feeding different level of maize dry distiller's grains on growth performance of goats.**

1.	Title of On farm Trial (OFT)	**Effect of feeding different level of maize dry distiller's grains on growth performance of goats.**
2.	Problem diagnosed	-
3.	Details of technologies selected for assessment/refinement (Mention either Assessed or Refined)	**Control – Farmers' Practice:** Straw+ maize grain **T.O. I:** FP+ 300 g Concentrate having 20% maize DDG **T.O. II:** FP+300 g Concentrate having 30% maize DDG *(Duration: 60 days trial excluding 5 days preliminary periods.)*
4.	Source of Technology (ICAR/ AICRP/SAU/other, please specify)	-

5.	Production system and thematic area	Goatry
6.	Performance of the Technology with performance indicators	-
7.	Final recommendation for micro level situation	-
8.	Constraints identified and feedback for research	-
9.	Process of farmers participation and their reaction	-

Results: - OFT is ongoing.

OFT – 10 (F.Y. 2024-25) **Discipline: Animal Science**

- **Thematic area:** Feed Management
- **Problem definition/Name of OFT:** Assessment of nutrientsupplementation of poor-quality dryroughages in dairy cows.

1.	Title of On farm Trial (OFT)	Assessment of nutrientsupplementation of poor-quality dryroughages in dairy cows.
2.	Problem diagnosed	-
3.	Details of technologies selected for assessment/refinement (Mention either Assessed or Refined)	**Farmers' Practice:** Feeding of chopped dry fodder ad libitum **T.O. I:** Feeding of 4.0% Urea treated paddy strawad libitum. **T.O. II:** T.O. I+ Mineral mixture 100 gm + Salt 50gram + Jaggery 250 gram *(Duration of feeding: 4.0 months)*
4.	Source of Technology (ICAR/ AICRP/SAU/other, please specify)	-
5.	Production system and thematic area	Feed Management
6.	Performance of the Technology with performance indicators	-
7.	Final recommendation for micro level situation	-
8.	Constraints identified and feedback for research	-
9.	Process of farmers participation and their reaction	-

Results: - OFT is ongoing.

3.3 ACHIEVEMENTS OF FRONTLINE DEMONSTRATIONS (FLD)

A. Overall achievements of FLDs conducted during the year 2024

S.No	Crop category	No. of FLD	Area (ha)	No of beneficiaries	Yield in Demo (q/ha)	Yield in check (q/ha)
1.	Cereals – Paddy	01	49.2	108		
2.	Cereals – Paddy (Fungicide)	01	4.8	12	59.10	53.30
3.	Cereals – Bio-fortified Wheat	01	0.80	17	Crop standing	
4.	Oil Seed – Mustard (2023-24)	01	4.0	20	12.45	10.29
5.	Pulses – Pigeon pea (2023-24)	01	8.0	80	13.8	11.15
6.	Pulses – Pigeon pea	01	6.25	54	Crop standing	
7.	Pulses – Chick pea (2023-24)	01	10.0	120	10.60	8.55
8.	Pulses – Lentil	01	10.0	100	Crop standing	
9.	Horticulture Crops – Cabbage (2023-24)	01	0.4	30	195.6	160.15
10.	Horticulture Crops – Bitter gourd	01	1.0	25	113.52	93.44
11.	Horticulture Crops – Veg. Seed Kit	01	25 Kit	25	182.85	159.99
12.	Horticulture Crops – Cabbage	01	0.4	42	Crop standing	
13.	Horticulture Crops – Tomato	01	0.80	37	Crop standing	
14.	Horticulture Crops – Broccoli	01	0.4	15	Crop standing	
15.	Livestock – Fodder (2023-24)	01	2.0	50	555	460
16.	Livestock – Dairy (Dewormer)	01	100 Animals	50	On going	
17.	Livestock – Poultry	01	350 chicks	12	On going	
18.	Livestock – Poultry	01	1274 chicks	93	On going	
19.	Livestock – Fodder (Shorghum)	01	2.0	40	On going	
20.	Livestock – Fodder (Berseem)	01	1.28	34	On going	
21.	Other enterprises – Kitchen Garden (Finger Millet) (2023-24)	01	1.1	44	8.75	7.40
22.	Other enterprises – Button Mushroom (2023-24)	01	30 Nos.	30	16.0 Kg	12.5 Kg
23.	Other enterprises – Button Mushroom (2023-24)	01	30 Nos.	30	24.5 Kg	19.0 Kg
24.	Other enterprises – Kitchen Garden (2023-24)	01	100 sqm each	100	122.0 Kg	85.0 Kg
25.	Other enterprises – Nutri Garden Kit	01	25 Kit	25	On going	
26.	Other enterprises – Veg. Seed Kit	02	125 Kit	125	On going	
27.	Other enterprises – Oyster Mushroom	01	100 Kg	77	On going	
28.	Other enterprises – Button Mushroom	01	10 bag (50 Kg) each	30	On going	
29.	Other enterprises – Mini Aata Chakki Machine	01	5 Unit	25 (5 groups)	On going	
30.	Women empowerment – Ready to use infant food (2023-24)	01	30 Children	30	Result is below women empowerment table	
	Grand Total	31	-	1480		

B. Details of FLDs conducted during the year 2024

1. Cereals

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
Paddy (Sab. Sampanna) **SCSP 2024-25**	Crop Production	Seed	108	48.5	49.45	43.6	13.41	37840	111445	73605	2.94	46430	100138	53708	2.15
Paddy **(Var. MTU-7029)**	IDM	Spraying of fungicide (Propiconazole 13.9% + Difenoconazole 13.9% EC @ formulation 500 ml/ha) for management of Sheath blight of Rice	12	4.8	59.10	53.30	10.88	65120	141430	76310	2.17	61480	127490	66010	2.07
Bio-fortified Wheat	Crop Production	Seed	17	0.80	Crop standing										
Total			137	54.8											

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
Mustard (var. RH-725) **(SC-SP 2023-24)**	Crop Production	Seed	20	4.0	12.45	10.29	20.99	33160	67852.50	34692.50	2.04	28490	56080.50	27590.50	1.96
Total			20	4.0											

* 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
Pigeon pea (var. IPA-203) **(SCSP 2023-24)**	Crop Production	Seed	80	8.0	13.8	11.15	23.76	25670	96600	70930	3.76	24135	78050	53915	3.23
Chickpea (var. GNG-2299) **(SC-SP 2023-24)**	Crop Production	Seed	120	10.0	10.60	8.55	23.98	29670	59664	29994	2.01	27535	48212	20677	1.75
Pigeon pea (var. IPA-203) **(SCSP 2024-25)**	Crop Production	Seed	54	6.25	Crop standing										
Lentil (var. HUL-57) **(SCSP 2024-25)**	Crop Production	Seed	100	10.0	Crop standing										
		Total	354	34.25											

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

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

Crop	Thematic Area	Name of the technology demonstrated	No. of Farmers	Area (ha)	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
Cabbage (var. Neelu) **(2023-24)**	Crop Production	Seed	30	0.4	195.6	160.15	18.20	64857.14	244500.00	174642.85	3.76	66850.50	200000.00	133150.00	2.99
Bitter Gourd (var. Vishakha) **(2024-25)**	Crop Production	Seed	25	1.0	113.52	93.44	21.49	68489.82	266772	198282.2	3.90	66371.18	158847.7	92476.48	2.39
Veg. Seed Kit **(2024-25)**	Crop Production	Seed	25	25 Kit	182.85	159.99	14.29	92400	429697.5	337297.5	4.65	95800	363985.8	268185.8	3.80
Button Mushroom **(SCSP)**	Mushroom Production	Button Mushroom Kit	25	25 HH (5 bag each)	4.5 Kg/HH	-	-	222	900	678	4.05	-	-	-	-

Cabbage (var. Triyasa SS-1057) **(2024-25)**	Crop Production	Seed	42	0.40	Crop standing
Tomato(var. S-22) **(2024-25)**	Crop Production	Seed	37	0.80	Crop standing
Broccoli (var. Fantacy-1) **(2024-25)**	Crop Production	Seed	15	0.40	Crop standing
	Total		199	3.0 ha &50 Nos.	

* 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		Demo	Check	Gross Cost	Gross Return	Net Return	** BCR	Gross Cost	Gross Return	Net Return	** BCR
		Total															

6. Demonstration details on crop hybrid varieties

Crop	Name of the Hybrid	No. of Farmers	Area (ha)	Yield (kg/ha) / major parameter			Economics (Rs./ha)			
				Demo	Local check	% change	Gross Cost	Gross Return	Net Return	BCR
Cereals										
Bajra										
Maize										
Paddy										
Sorghum										
Wheat										
Others (Pl. specify)										
Total Cereals										
Oilseeds										

Crop	Name of the Hybrid	No. of Farmers	Area (ha)	Yield (kg/ha) / major parameter			Economics (Rs./ha)			
				Demo	Local check	% change	Gross Cost	Gross Return	Net Return	BCR
Castor										
Mustard										
Safflower										
Sesame										
Sunflower										
Groundnut										
Soybean										
Others (Pl. specify)										
Total Oilseeds										
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)										

Crop	Name of the Hybrid	No. of Farmers	Area (ha)	Yield (kg/ha) / major parameter			Economics (Rs./ha)			
				Demo	Local check	% change	Gross Cost	Gross Return	Net Return	BCR
Total Commercial Crops										
Fodder crops										
Napier (Fodder)										
Maize (Fodder)										
Sorghum (Fodder)										
Others (Pl. specify)										
Total Fodder Crops										

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

** BCR= GROSS RETURN/GROSS COST

7. Livestock

Category	**Thematic area**	**Name of the technology demonstrated**	**No. of Farmer**	**No. of units**	**Major parameters**		**% change in major parameter**	**Other parameter**		***Economics of demonstration (Rs.)**				***Economics of check (Rs.)**			
					Demonstration	**Check**		**Demonstration**	**Check**	**Gross Cost**	**Gross Return**	**Net Return**	**** BCR**	**Gross Cost**	**Gross Return**	**Net Return**	**** BCR**
Dairy	Animal Disease Management	Dewormers	50	100 Animal	FLD is on going												
Cow																	
Buffalo																	
Poultry **(2024-25)**	Poultry Management	Chicks	12	350 chicks	FLD is on going												
Poultry **(SCSP 2024-25)**	Poultry Management	Chicks	93	1274 chicks	FLD is on going												
Rabbitry																	
Piggery																	
Sheep and goat																	
Duckery																	
Others, Fodder Crop (Berseem) (2023-24)	Fodder Production	Seed demo.	50	2.0 ha	555 q/ha	460 q/ha	20.65	-	-	26345	112550	86205	4.27	24125	91250	67125	3.78

Others – **Fodder (Shorghum) (2024-25)**	Fodder Production	Seed demo.	40	2 ha	FLD is on going
Others – **Fodder (Berseem) (2024-25)**	Fodder Production	Seed demo.	34	1.28 ha	FLD is on going
Total			279	5.28 ha, 1624 chicks & 100 animals	

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

8. Fisheries

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

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

9. Other enterprises

Category	Name of the technology demonstrated	No. of Farmer	No. of units	Major parameters		% change in major parameter	*Economics of demonstration (Rs.) or Rs./unit				*Economics of check (Rs.) or Rs./unit			
				Demonstration	Check		Gross Cost	Gross Return	Net Return	** BCR	Gross Cost	Gross Return	Net Return	** BCR
Kitchen Garden - Finger Millet (Bhairvi) **(2023-24)**	Nutrition Management	44	1.1 ha	8.75	7.40	18.24	17890	33852	15962	1.89	17650	28560	10910	1.62
Button Mushroom **(2023-24)**	Enterprise development	30	30 Nos.	16 Kg	12.5 Kg	28	640	2400	1760	3.75	580	1875	1295	3.23

Button Mushroom **(SCSP 2023-24)**	Enterprise development	30	30 Nos.	24.5 Kg	19 Kg	28.94	800	3675	2875	4.59	650	2850	2200	4.38
Kitchen Garden **(NARI 2023-24)**	Nutrition Management	100	100 Nos. (100 sqm each)	122Kg	85 Kg	43.52	800	2440	1640	3.05	700	1700	1000	2.42
Nutri Garden Kit **(NARI 2024-25)**	Nutrition Management	25	25 Nos.	FLD is ongoing										
Veg. Seed Kit **(2024-25)**	Nutrition Management	100	100 Kit	FLD is ongoing										
Veg. Seed Kit **(SCSP 2024-25)**	Nutrition Management	25	25 Kit	FLD is ongoing										
Oyster Mushroom **(2024-25)**	Enterprise development	77	100 Kg	FLD is ongoing										
Button Mushroom **(2024-25)**	Enterprise development	30	10 bag (50 Kg) each	FLD is ongoing										
Mini Aata Chakki Machine **(SCSP 2024-25)**	Enterprise development	25	5 unit	FLD is ongoing										
Total		486												

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					
Storage Technique					
Value addition					
Women Empowerment					
Others					
Total - Women					
Children					

Health and nutrition – **Ready to use infant food (2023-24)**	30	Ragi based Supplementary food	Result is below this table		30
Others					
Total - Children	30	-	-	-	30
Other if any					
Total others					
Grand Total	30	-	-	-	30

Name of FLD: **Ready to use infant food for 6 to 24 months old children**
Category: **Enterprise**
Table -1

Technology Option	No. of replication	Name of the technology demonstrated	Data on performance indicator of technology for 6 to 24 months children :						
			Average Age	Initial wt. (kg) (Avg)	Wt. after 3 Months (Avg)	% Increased (Avg)	Initial height (cm)(Avg)	Height after 3 Months (cm)(Avg)	% Increased in Height (Avg)
Ready to use infant food for 6 to 24 months old children	30	Ragi -15%+peanut -20%+sugar -30%+milk powder -25%+ghee10%	6 to 24 months old children	8.65	9.59	10.86	74.48	77.85	4,52

Table: -2

Technology Option	No. of replication	Name of the technology demonstrated	Sensory analysis						
			Average Age	Taste	Texuare	colour	flavour	Facial appearance	Overall acceptability
Ready to use infant food for 6 to 24 months old children	30	Ragi -15%+peanut -20%+sugar -30%+milk powder -25%+ghee10%	6 to 24 months old children	8.9	9.4	8.5	10	9.9	9.34

* 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

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)
						Demonstration	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	11-11-2024	01	26	Spraying of fungicide (Propiconazole 13.9% + Difenoconazole 13.9% EC @ formulation 500 ml/ha) for best management of Sheath blight of Rice
2.	Farmers Training	12-09-2024	01	22	IDM in Paddy
3.	Media coverage				
4.	Training for extension functionaries				

Technical Feedback on the demonstrated technologies (if any)

Sl. No	Crop	Feed Back
1.	Paddy (Fungicide)	Spraying of fungicide (Propiconazole 13.9% + Difenoconazole 13.9% EC @ formulation 500 ml/ha) for best management of Sheath blight of Rice

PERFORMANCE OF THE DEMONSTRATION UNDER CFLD ON PULSE AND OILSEED CROPS (CFLD)
(During Kharif, Rabi and Summer) – Rabi 2023-24 & 2024-25

1. Technical Parameters:

S. No.	Crop season	Name of crop demonstrated	Area (ha)	Number of farmers	Detail of technology demonstrated	Detail of existing farmer practice	Yield (q/ha) in farmer field	Yield obtained in demonstration (q/ha)			Yield gap (Kg/ha) w.r.to			Yield gap minimized (%)		
								Max.	Min.	Av.	District yield (D)	State yield (S)	Potential yield (P)	D	S	P
1.	Rabi 2023-24	Lentil	20	70	IPL316 + Bio-fertilizer	Local var.	7.43	10.54	6.32	8.65	791	985	1400 to 1500	+ 9.35	-12.18	-38.21
2.	Rabi 2024-25	Mustard	300	802	RH725 + Insecticide + Fungicide	Local var.	Crop standing									
3.	Rabi 2024-25	Linseed	20	79	Sabour Tisi-3 + Insecticide + Fungicide	Local var.	Crop standing									

2. Economic parameters

S. No.	Detail of technology demonstrated	Farmer's existing practice				Demonstration technology				Additional Income (Rs/ha)
		Gross Cost (Rs/ha)	Gross return (Rs/ha)	Net Return (Rs/ha)	B:C ratio	Gross Cost (Rs/ha)	Gross return (Rs/ha)	Net Return (Rs/ha)	B:C ratio	
1.	Lentil (IPL316 + Bio-fertilizer)	25870	50709	24839	1.96	27580	55576	31456	2.14	2500
2.	Mustard (RH725 + Insecticide + Fungicide)	Crop standing								
3.	Linseed (Sabour Tisi-3 + Insecticide + Fungicide	Crop standing								

3. Socio-economic impact parameters

S. No.	Name of crop demonstrated	Total produce obtained (Kg/household)	Produce sold (Kg/household)	Selling Rate (Rs/Kg)	Produce used for own their own farm (Kg)	Produce distributed to other farmers (Kg)	Purpose for which income gained was utilized	Employment Generated (Mandays/household)
1.	Lentil (IPL316 + Bio-fertilizer)	346	226.0	60.0	30	90	Household expenditure, Children education, health	12
2.	Mustard	Crop standing						
3.	Linseed	Crop standing						

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
1.	Lentil (IPL316 + Bio-fertilizer)	Yes	Yes	60%	No	Yes	-	IPL316 is better than local var.
2.	Mustard (RH725 + Insecticide + Fungicide)	Crop standing						
3.	Linseed (Sabour Tisi-3 + Insecticide + Fungicide	Crop standing						

C. Specific Characteristics of Technology and Performance (Crop – Lentil)

Specific Characteristic	Performance	Performance of Technology vis-a vis Local Check	Farmers Feedback
• Tolerant to wilt and rust	Better yield than local variety	16.42 % more yield than Local check	IPL316 is better than local var.

• Large seed • Maturity period 110 to 115 days			

D. Extension activities under CFLD conducted:

Sl. No.	Extension Activities organized	Date and place of activity	Number of farmers attended
1.	Training	02-12-2023 (KVK Arwal)	28
		05-12-2023 (KVK Arwal)	21
		08-12-2023 (KVK Arwal)	19
		25-10-2024 (Sohsa)	26
		12-11-2024 (KVK Arwal)	33
		14-11-2024 (KVK Arwal)	32
		18-11-2024 (Pandey Chak)	32
		26-11-2024 (Karpidih)	27
2.	Field Day (Lentil)	28-03-2024 (Lodipur)	15
		29-03-2024 (Fatehpur Sanda)	15
3.	Field visits & Diagnostic visits	Rabi 2023-24 & Rabi 2024-25 (44 visits)	869

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

Crop (Provide crop wise information)	Items	Area (ha) allotted	Area (ha) achieved	Budget Received (Rs.)	Budget Utilization (Rs.)	Balance (Rs.)
Lentil	i) Critical input	20.0	20.0			
	ii) TA/DA/POL etc. for monitoring					
	iii) Extension Activities (Field Day)					
	iv) Publication of literature					
	Total			1,80,000	1,21,647	58,353
Mustard & Linseed	i) Critical input	320.0	320.0			
	ii) TA/DA/POL etc. for monitoring					
	iii) Extension Activities (Field Day)					
	iv) Publication of literature					
	Total			905000	297500	607500

3.4 ACHIEVEMENTS ON TRAINING /CAPACITY BUILDING PROGRAMMES

(Mandated KVK trainings/sponsored training /FLD training programmes):

A. Farmers and farm women including the sponsored training programme (ON Campus)

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
I. Crop Production													
Weed Management	0	0	0	0	0	0	0	0	0	0	0	0	0
Resource Conservation Technologies	0	0	0	0	0	0	0	0	0	0	0	0	0
Cropping Systems	0	0	0	0	0	0	0	0	0	0	0	0	0
Crop Diversification	0	0	0	0	0	0	0	0	0	0	0	0	0
Integrated Farming	0	0	0	0	0	0	0	0	0	0	0	0	0
Water management	0	0	0	0	0	0	0	0	0	0	0	0	0
Seed production	0	0	0	0	0	0	0	0	0	0	0	0	0
Nursery management	0	0	0	0	0	0	0	0	0	0	0	0	0
Integrated Crop Management	0	0	0	0	0	0	0	0	0	0	0	0	0
Fodder production	0	0	0	0	0	0	0	0	0	0	0	0	0
Production of organic inputs	0	0	0	0	0	0	0	0	0	0	0	0	0
Others, if any	0	0	0	0	0	0	0	0	0	0	0	0	0
II. Horticulture	0	0	0	0	0	0	0	0	0	0	0	0	0
a) Vegetable Crops	0	0	0	0	0	0	0	0	0	0	0	0	0
Integrated nutrient management	1	23	4	27	2	3	5	0	0	0	25	7	32
Water management	0	0	0	0	0	0	0	0	0	0	0	0	0
Enterprise development	1	19	2	21	4	0	4	0	0	0	23	2	25
Skill development	0	0	0	0	0	0	0	0	0	0	0	0	0
Yield increment	1	10	4	14	2	5	7	0	0	0	12	9	21
Production of low volume and high value crops	0	0	0	0	0	0	0	0	0	0	0	0	0
Off-season vegetables	0	0	0	0	0	0	0	0	0	0	0	0	0
Nursery raising	2	17	16	33	10	7	17	0	0	0	27	23	50
Export potential vegetables	0	0	0	0	0	0	0	0	0	0	0	0	0
Grading and standardization	0	0	0	0	0	0	0	0	0	0	0	0	0
Protective cultivation (Green Houses, Shade Net etc.)	0	0	0	0	0	0	0	0	0	0	0	0	0
Training and Pruning	0	0	0	0	0	0	0	0	0	0	0	0	0
Others, if any	4	39	17	56	30	22	52	0	0	0	69	39	108
b) Fruits	0	0	0	0	0	0	0	0	0	0	0	0	0
Layout and Management of Orchards	0	0	0	0	0	0	0	0	0	0	0	0	0
Cultivation of Fruit	2	6	7	13	17	31	48	0	0	0	23	38	61
Management of young plants/orchards	0	0	0	0	0	0	0	0	0	0	0	0	0
Rejuvenation of old orchards	0	0	0	0	0	0	0	0	0	0	0	0	0
Export potential fruits	0	0	0	0	0	0	0	0	0	0	0	0	0
Micro irrigation systems of orchards	0	0	0	0	0	0	0	0	0	0	0	0	0
Plant propagation techniques	0	0	0	0	0	0	0	0	0	0	0	0	0
Others, if any	0	0	0	0	0	0	0	0	0	0	0	0	0
c) Ornamental Plants	0	0	0	0	0	0	0	0	0	0	0	0	0
Nursery Management	0	0	0	0	0	0	0	0	0	0	0	0	0

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
Management of potted plants	0	0	0	0	0	0	0	0	0	0	0	0	0
Export potential of ornamental plants	0	0	0	0	0	0	0	0	0	0	0	0	0
Propagation techniques of Ornamental Plants	0	0	0	0	0	0	0	0	0	0	0	0	0
Others, if any	0	0	0	0	0	0	0	0	0	0	0	0	0
d) Plantation crops	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
Processing and value addition	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
e) Tuber crops	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
Processing and value addition	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
f) Spices	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
Processing and value addition	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
g) Medicinal and Aromatic Plants	0	0	0	0	0	0	0	0	0	0	0	0	0
Nursery management	0	0	0	0	0	0	0	0	0	0	0	0	0
Production and management technology	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
Others, if any	0	0	0	0	0	0	0	0	0	0	0	0	0
III. Soil Health and Fertility Management	0	0	0	0	0	0	0	0	0	0	0	0	0
Soil fertility management	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
Integrated Nutrient Management	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
Management of Problematic soils	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
Nutrient Use Efficiency	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
Others, if any	0	0	0	0	0	0	0	0	0	0	0	0	0
IV. Livestock Production and Management	0	0	0	0	0	0	0	0	0	0	0	0	0
Dairy Management	0	0	0	0	0	0	0	0	0	0	0	0	0
Poultry Management	1	0	0	0	8	42	50	0	0	0	8	42	50
Piggery Management	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
Disease Management	1	0	0	0	0	21	21	0	0	0	0	21	21

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
Feed management	2	48	0	48	11	0	11	0	0	0	59	0	59
Production of quality animal products	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
V. Home Science/Women empowerment	0	0	0	0	0	0	0	0	0	0	0	0	0
Household food security by kitchen gardening and nutrition gardening	2	0	23	23	0	11	11	0	0	0	0	34	34
Design and development of low/minimum cost diet	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
Minimization of nutrient loss in processing	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
Storage loss minimization techniques	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
Value addition	1	13	7	20	0	0	0	0	0	0	13	7	20
Income generation activities for empowerment of rural Women	0	0	0	0	0	0	0	0	0	0	0	0	0
Location specific drudgery reduction technologies	0	0	0	0	0	0	0	0	0	0	0	0	0
Rural Crafts	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
Women and child care	0	0	0	0	0	0	0	0	0	0	0	0	0
Others, if any	1	0	0	0	2	20	22	0	0	0	2	20	22
VI. Agril. Engineering	0	0	0	0	0	0	0	0	0	0	0	0	0
Installation and maintenance of micro irrigation systems	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
Production of small tools and implements	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
Small scale processing and value addition	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
Others, if any	0	0	0	0	0	0	0	0	0	0	0	0	0
VII. Plant Protection	0	0	0	0	0	0	0	0	0	0	0	0	0
Integrated Pest Management	2	45	0	45	6	2	8	0	0	0	51	2	53
Integrated Disease Management	1	24	6	30	2	0	2	0	0	0	26	6	32
Bio-control of pests and diseases	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
Others, if any	0	0	0	0	0	0	0	0	0	0	0	0	0
VIII. Fisheries	0	0	0	0	0	0	0	0	0	0	0	0	0
Integrated fish farming	0	0	0	0	0	0	0	0	0	0	0	0	0

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
Carp breeding and hatchery management	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
Composite fish culture & fish disease	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
Hatchery management and culture of freshwater prawn	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
Portable plastic carp hatchery	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
Shrimp farming	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
Pearl culture	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
Others, if any	0	0	0	0	0	0	0	0	0	0	0	0	0
IX. Production of Inputs at site	0	0	0	0	0	0	0	0	0	0	0	0	0
Seed Production	0	0	0	0	0	0	0	0	0	0	0	0	0
Planting material production	0	0	0	0	0	0	0	0	0	0	0	0	0
Bio-agents production	0	0	0	0	0	0	0	0	0	0	0	0	0
Bio-pesticides production	0	0	0	0	0	0	0	0	0	0	0	0	0
Bio-fertilizer production	0	0	0	0	0	0	0	0	0	0	0	0	0
Vermi-compost production	0	0	0	0	0	0	0	0	0	0	0	0	0
Organic manures production	0	0	0	0	0	0	0	0	0	0	0	0	0
Production of fry and fingerlings	0	0	0	0	0	0	0	0	0	0	0	0	0
Production of Bee-colonies and wax sheets	0	0	0	0	0	0	0	0	0	0	0	0	0
Small tools and implements	0	0	0	0	0	0	0	0	0	0	0	0	0
Production of livestock feed and fodder	0	0	0	0	0	0	0	0	0	0	0	0	0
Production of Fish feed	0	0	0	0	0	0	0	0	0	0	0	0	0
Others, if any	0	0	0	0	0	0	0	0	0	0	0	0	0
X. Capacity Building and Group Dynamics	0	0	0	0	0	0	0	0	0	0	0	0	0
Leadership development	0	0	0	0	0	0	0	0	0	0	0	0	0
Group dynamics	0	0	0	0	0	0	0	0	0	0	0	0	0
Formation and Management of SHGs	0	0	0	0	0	0	0	0	0	0	0	0	0
Mobilization of social capital	0	0	0	0	0	0	0	0	0	0	0	0	0
Entrepreneurial development of farmers/youths	0	0	0	0	0	0	0	0	0	0	0	0	0
WTO and IPR issues	0	0	0	0	0	0	0	0	0	0	0	0	0
Others, if any	0	0	0	0	0	0	0	0	0	0	0	0	0
XI Agro-forestry	0	0	0	0	0	0	0	0	0	0	0	0	0

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
Production technologies	0	0	0	0	0	0	0	0	0	0	0	0	0
Nursery management	0	0	0	0	0	0	0	0	0	0	0	0	0
Integrated Farming Systems	0	0	0	0	0	0	0	0	0	0	0	0	0
XII. Others (Pl. Specify)	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	**22**	**244**	**86**	**330**	**94**	**164**	**258**	**0**	**0**	**0**	**338**	**250**	**588**

B. Rural Youth Including the sponsored training programmes (ON Campus)

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
Mushroom Production	1	0	29	29	0	3	3	0	0	0	0	32	32
Bee-keeping	3	43	25	68	11	24	35	0	0	0	54	49	103
Integrated farming	0	0	0	0	0	0	0	0	0	0	0	0	0
Seed production	0	0	0	0	0	0	0	0	0	0	0	0	0
Production of organic inputs	0	0	0	0	0	0	0	0	0	0	0	0	0
Planting material production	0	0	0	0	0	0	0	0	0	0	0	0	0
Vermi-culture	1	7	4	11	9	10	19	0	0	0	16	14	30
Sericulture	0	0	0	0	0	0	0	0	0	0	0	0	0
Protected cultivation of vegetable crops	1	26	2	28	7	3	10	0	0	0	33	5	38
Commercial fruit production	1	8	6	14	8	10	18	0	0	0	16	16	32
Repair and maintenance of farm machinery and implements	0	0	0	0	0	0	0	0	0	0	0	0	0
Nursery Management of Horticulture crops	0	0	0	0	0	0	0	0	0	0	0	0	0
Training and pruning of orchards	0	0	0	0	0	0	0	0	0	0	0	0	0
Value addition	2	5	25	30	0	29	29	0	0	0	5	54	59
Production of quality animal products	0	0	0	0	0	0	0	0	0	0	0	0	0
Dairying	0	0	0	0	0	0	0	0	0	0	0	0	0
Sheep and goat rearing	1	10	4	14	5	6	11	0	0	0	15	10	25
Quail farming	0	0	0	0	0	0	0	0	0	0	0	0	0
Piggery	0	0	0	0	0	0	0	0	0	0	0	0	0
Rabbit farming	0	0	0	0	0	0	0	0	0	0	0	0	0
Poultry production	0	0	0	0	0	0	0	0	0	0	0	0	0
Ornamental fisheries	0	0	0	0	0	0	0	0	0	0	0	0	0
Para vets	0	0	0	0	0	0	0	0	0	0	0	0	0
Para extension workers	0	0	0	0	0	0	0	0	0	0	0	0	0
Composite fish culture	0	0	0	0	0	0	0	0	0	0	0	0	0
Freshwater prawn culture	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
Pearl culture	0	0	0	0	0	0	0	0	0	0	0	0	0
Cold water fisheries	0	0	0	0	0	0	0	0	0	0	0	0	0

Fish harvest and processing technology	0	0	0	0	0	0	0	0	0	0	0	0	0
Fry and fingerling rearing	0	0	0	0	0	0	0	0	0	0	0	0	0
Small scale processing	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
Tailoring and Stitching	0	0	0	0	0	0	0	0	0	0	0	0	0
Rural Crafts	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
Others, if any	2	21	18	39	14	10	24	0	0	0	35	28	63
TOTAL	**12**	**120**	**113**	**233**	**54**	**95**	**149**	**0**	**0**	**0**	**174**	**208**	**382**

C. Extension Personnel Including the sponsored training programmes (ONCampus)

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
Productivity enhancement in field crops	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
Integrated Nutrient management	0	0	0	0	0	0	0	0	0	0	0	0	0
Rejuvenation of old orchards	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
Protected cultivation technology	1	0	19	19	0	3	3	0	0	0	0	22	22
Formation and Management of SHGs	0	0	0	0	0	0	0	0	0	0	0	0	0
Group Dynamics and farmers organization	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
Capacity building for ICT application	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
WTO and IPR issues	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
Livestock feed and fodder production	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
Women and Child care	1	0	23	23	0	2	2	0	0	0	0	25	25
Low cost and nutrient efficient diet designing	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
Gender mainstreaming through SHGs	0	0	0	0	0	0	0	0	0	0	0	0	0
Crop intensification	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	**2**	**0**	**42**	**42**	**0**	**5**	**5**	**0**	**0**	**0**	**0**	**47**	**47**

D. Farmers and farm women Including the sponsored training programmes (OFF Campus)

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
I. Crop Production													
Weed Management	0	0	0	0	0	0	0	0	0	0	0	0	0
Resource Conservation Technologies	4	77	0	77	10	0	10	0	0	0	87	0	87
Cropping Systems	0	0	0	0	0	0	0	0	0	0	0	0	0
Crop Diversification	3	39	0	39	4	0	4	0	0	0	43	0	43
Integrated Farming	0	0	0	0	0	0	0	0	0	0	0	0	0
Water management	3	44	1	45	5	0	5	0	0	0	49	1	50
Seed production	0	0	0	0	0	0	0	0	0	0	0	0	0
Nursery management	0	0	0	0	0	0	0	0	0	0	0	0	0
Integrated Crop Management	4	59	0	59	9	0	9	0	0	0	68	0	68
Fodder production	0	0	0	0	0	0	0	0	0	0	0	0	0
Production of organic inputs	0	0	0	0	0	0	0	0	0	0	0	0	0
Others, if any	2	25	0	25	5	0	5	0	0	0	30	0	30
II. Horticulture	0	0	0	0	0	0	0	0	0	0	0	0	0
a) Vegetable Crops	0	0	0	0	0	0	0	0	0	0	0	0	0
Integrated nutrient management	1	0	0	0	12	11	23	0	0	0	12	11	23
Water management	0	0	0	0	0	0	0	0	0	0	0	0	0
Enterprise development	0	0	0	0	0	0	0	0	0	0	0	0	0
Skill development	0	0	0	0	0	0	0	0	0	0	0	0	0
Yield increment	4	5	2	7	63	35	98	0	0	0	68	37	105
Production of low volume and high value crops	1	14	1	15	6	2	8	0	0	0	20	3	23
Off-season vegetables	0	0	0	0	0	0	0	0	0	0	0	0	0
Nursery raising	2	7	5	12	13	17	30	0	0	0	20	22	42
Export potential vegetables	0	0	0	0	0	0	0	0	0	0	0	0	0
Grading and standardization	0	0	0	0	0	0	0	0	0	0	0	0	0
Protective cultivation (Green Houses, Shade Net etc.)	1	5	3	8	12	4	16	0	0	0	17	7	24
Training and Pruning	0	0	0	0	0	0	0	0	0	0	0	0	0
Others, if any	1	6	7	13	5	6	11	0	0	0	11	13	24
b) Fruits	0	0	0	0	0	0	0	0	0	0	0	0	0
Layout and Management of Orchards	0	0	0	0	0	0	0	0	0	0	0	0	0
Cultivation of Fruit	0	0	0	0	0	0	0	0	0	0	0	0	0
Management of young plants/orchards	0	0	0	0	0	0	0	0	0	0	0	0	0
Rejuvenation of old orchards	0	0	0	0	0	0	0	0	0	0	0	0	0
Export potential fruits	0	0	0	0	0	0	0	0	0	0	0	0	0
Micro irrigation systems of orchards	0	0	0	0	0	0	0	0	0	0	0	0	0
Plant propagation techniques	0	0	0	0	0	0	0	0	0	0	0	0	0
Others, if any	1	12	3	15	5	1	6	0	0	0	17	4	21
c) Ornamental Plants	0	0	0	0	0	0	0	0	0	0	0	0	0
Nursery Management	0	0	0	0	0	0	0	0	0	0	0	0	0
Management of potted plants	0	0	0	0	0	0	0	0	0	0	0	0	0
Export potential of ornamental plants	0	0	0	0	0	0	0	0	0	0	0	0	0

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
Propagation techniques of Ornamental Plants	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
d) Plantation crops	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
Processing and value addition	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
e) Tuber crops	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
Processing and value addition	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
f) Spices	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
Processing and value addition	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
g) Medicinal and Aromatic Plants	0	0	0	0	0	0	0	0	0	0	0	0	0
Nursery management	0	0	0	0	0	0	0	0	0	0	0	0	0
Production and management technology	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
Others, if any	0	0	0	0	0	0	0	0	0	0	0	0	0
III. Soil Health and Fertility Management	0	0	0	0	0	0	0	0	0	0	0	0	0
Soil fertility management	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
Integrated Nutrient Management	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
Management of Problematic soils	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
Nutrient Use Efficiency	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
Others, if any	0	0	0	0	0	0	0	0	0	0	0	0	0
IV. Livestock Production and Management	0	0	0	0	0	0	0	0	0	0	0	0	0
Dairy Management	2	21	0	21	12	4	16	0	0	0	33	4	37
Poultry Management	3	19	30	49	9	16	25	0	0	0	28	46	74
Piggery Management	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
Disease Management	5	42	34	76	13	31	44	0	0	0	55	65	120
Feed management	3	44	11	55	6	2	8	0	0	0	50	13	63
Production of quality animal products	1	0	7	7	0	9	9	0	0	0	0	16	16

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
Others, if any	3	31	3	34	14	13	27	0	0	0	45	16	61
V. Home Science/Women empowerment	0	0	0	0	0	0	0	0	0	0	0	0	0
Household food security by kitchen gardening and nutrition gardening	10	19	195	214	2	88	90	0	0	0	21	283	304
Design and development of low/minimum cost diet	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
Minimization of nutrient loss in processing	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
Storage loss minimization techniques	0	0	0	0	0	0	0	0	0	0	0	0	0
Enterprise development	8	82	98	180	10	33	43	0	0	0	92	131	223
Value addition	2	0	35	35	0	6	6	0	0	0	0	41	41
Income generation activities for empowerment of rural Women	0	0	0	0	0	0	0	0	0	0	0	0	0
Location specific drudgery reduction technologies	0	0	0	0	0	0	0	0	0	0	0	0	0
Rural Crafts	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
Women and child care	8	0	112	112	0	55	55	0	0	0	0	167	167
Others, if any	1	29	0	29	2	0	2	0	0	0	31	0	31
VI. Agril. Engineering	0	0	0	0	0	0	0	0	0	0	0	0	0
Installation and maintenance of micro irrigation systems	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
Production of small tools and implements	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
Small scale processing and value addition	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
Others, if any	0	0	0	0	0	0	0	0	0	0	0	0	0
VII. Plant Protection	0	0	0	0	0	0	0	0	0	0	0	0	0
Integrated Pest Management	11	272	14	286	50	3	53	0	0	0	322	17	339
Integrated Disease Management	8	124	35	159	30	4	34	0	0	0	154	39	193
Bio-control of pests and diseases	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
Others, if any	3	97	0	97	2	0	2	0	0	0	99	0	99
VIII. Fisheries	0	0	0	0	0	0	0	0	0	0	0	0	0
Integrated fish farming	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

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
Carp fry and fingerling rearing	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
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
Hatchery management and culture of freshwater prawn	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
Portable plastic carp hatchery	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
Shrimp farming	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
Pearl culture	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
Others, if any	0	0	0	0	0	0	0	0	0	0	0	0	0
IX. Production of Inputs at site	0	0	0	0	0	0	0	0	0	0	0	0	0
Seed Production	0	0	0	0	0	0	0	0	0	0	0	0	0
Planting material production	0	0	0	0	0	0	0	0	0	0	0	0	0
Bio-agents production	0	0	0	0	0	0	0	0	0	0	0	0	0
Bio-pesticides production	0	0	0	0	0	0	0	0	0	0	0	0	0
Bio-fertilizer production	0	0	0	0	0	0	0	0	0	0	0	0	0
Vermi-compost production	0	0	0	0	0	0	0	0	0	0	0	0	0
Organic manures production	0	0	0	0	0	0	0	0	0	0	0	0	0
Production of fry and fingerlings	0	0	0	0	0	0	0	0	0	0	0	0	0
Production of Bee-colonies and wax sheets	0	0	0	0	0	0	0	0	0	0	0	0	0
Small tools and implements	0	0	0	0	0	0	0	0	0	0	0	0	0
Production of livestock feed and fodder	0	0	0	0	0	0	0	0	0	0	0	0	0
Production of Fish feed	0	0	0	0	0	0	0	0	0	0	0	0	0
Others, if any	0	0	0	0	0	0	0	0	0	0	0	0	0
X. Capacity Building and Group Dynamics	0	0	0	0	0	0	0	0	0	0	0	0	0
Leadership development	0	0	0	0	0	0	0	0	0	0	0	0	0
Group dynamics	0	0	0	0	0	0	0	0	0	0	0	0	0
Formation and Management of SHGs	0	0	0	0	0	0	0	0	0	0	0	0	0
Mobilization of social capital	0	0	0	0	0	0	0	0	0	0	0	0	0
Entrepreneurial development of farmers/youths	0	0	0	0	0	0	0	0	0	0	0	0	0
WTO and IPR issues	0	0	0	0	0	0	0	0	0	0	0	0	0
Others, if any	0	0	0	0	0	0	0	0	0	0	0	0	0
XI Agro-forestry	0	0	0	0	0	0	0	0	0	0	0	0	0
Production technologies	0	0	0	0	0	0	0	0	0	0	0	0	0

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
Nursery management	0	0	0	0	0	0	0	0	0	0	0	0	0
Integrated Farming Systems	0	0	0	0	0	0	0	0	0	0	0	0	0
XII. Others (Pl. Specify)	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	**95**	**1073**	**596**	**1669**	**299**	**340**	**639**	**0**	**0**	**0**	**1372**	**936**	**2308**

E. RURAL YOUTH Including the sponsored training programmes (OFF Campus)

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
Mushroom Production	0	0	0	0	0	0	0	0	0	0	0	0	0
Bee-keeping	0	0	0	0	0	0	0	0	0	0	0	0	0
Integrated farming	0	0	0	0	0	0	0	0	0	0	0	0	0
Seed production	0	0	0	0	0	0	0	0	0	0	0	0	0
Production of organic inputs	0	0	0	0	0	0	0	0	0	0	0	0	0
Planting material production	0	0	0	0	0	0	0	0	0	0	0	0	0
Vermi-culture	0	0	0	0	0	0	0	0	0	0	0	0	0
Sericulture	0	0	0	0	0	0	0	0	0	0	0	0	0
Protected cultivation of vegetable crops	0	0	0	0	0	0	0	0	0	0	0	0	0
Commercial fruit production	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
Nursery Management of Horticulture crops	0	0	0	0	0	0	0	0	0	0	0	0	0
Training and pruning of orchards	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
Production of quality animal products	0	0	0	0	0	0	0	0	0	0	0	0	0
Dairying	0	0	0	0	0	0	0	0	0	0	0	0	0
Sheep and goat rearing	0	0	0	0	0	0	0	0	0	0	0	0	0
Quail farming	0	0	0	0	0	0	0	0	0	0	0	0	0
Piggery	0	0	0	0	0	0	0	0	0	0	0	0	0
Rabbit farming	0	0	0	0	0	0	0	0	0	0	0	0	0
Poultry production	0	0	0	0	0	0	0	0	0	0	0	0	0
Ornamental fisheries	0	0	0	0	0	0	0	0	0	0	0	0	0
Para vets	0	0	0	0	0	0	0	0	0	0	0	0	0
Para extension workers	0	0	0	0	0	0	0	0	0	0	0	0	0
Composite fish culture	0	0	0	0	0	0	0	0	0	0	0	0	0
Freshwater prawn culture	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
Pearl culture	0	0	0	0	0	0	0	0	0	0	0	0	0
Cold water fisheries	0	0	0	0	0	0	0	0	0	0	0	0	0
Fish harvest and processing technology	0	0	0	0	0	0	0	0	0	0	0	0	0
Fry and fingerling rearing	0	0	0	0	0	0	0	0	0	0	0	0	0
Small scale processing	0	0	0	0	0	0	0	0	0	0	0	0	0

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
Post Harvest Technology	0	0	0	0	0	0	0	0	0	0	0	0	0
Tailoring and Stitching	0	0	0	0	0	0	0	0	0	0	0	0	0
Rural Crafts	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
Others, if any	2	51	25	76	10	5	15	0	0	0	61	30	91
TOTAL	**2**	**51**	**25**	**76**	**10**	**5**	**15**	**0**	**0**	**0**	**61**	**30**	**91**

F. Extension Personnel Including the sponsored training programmes (OFF Campus)

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
Productivity enhancement in field crops	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
Integrated Nutrient management	0	0	0	0	0	0	0	0	0	0	0	0	0
Rejuvenation of old orchards	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
Protected cultivation technology	0	0	0	0	0	0	0	0	0	0	0	0	0
Formation and Management of SHGs	0	0	0	0	0	0	0	0	0	0	0	0	0
Group Dynamics and farmers organization	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
Capacity building for ICT application	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
WTO and IPR issues	0	0	0	0	0	0	0	0	0	0	0	0	0
Management in farm animals	1	0	0	0	0	34	34	0	0	0	0	34	34
Livestock feed and fodder production	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
Women and Child care	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
Production and use of organic inputs	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
Crop intensification	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	**1**	**0**	**0**	**0**	**0**	**34**	**34**	**0**	**0**	**0**	**0**	**34**	**34**

G. Consolidated table (ON and OFF Campus)

i. Farmers & Farm Women (ON and OFF Campus)

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
I. Crop Production													
Weed Management	0	0	0	0	0	0	0	0	0	0	0	0	0
Resource Conservation Technologies	4	77	0	77	10	0	10	0	0	0	87	0	87
Cropping Systems	0	0	0	0	0	0	0	0	0	0	0	0	0
Crop Diversification	3	39	0	39	4	0	4	0	0	0	43	0	43
Integrated Farming	0	0	0	0	0	0	0	0	0	0	0	0	0
Water management	3	44	1	45	5	0	5	0	0	0	49	1	50
Seed production	0	0	0	0	0	0	0	0	0	0	0	0	0
Nursery management	0	0	0	0	0	0	0	0	0	0	0	0	0
Integrated Crop Management	4	59	0	59	9	0	9	0	0	0	68	0	68
Fodder production	0	0	0	0	0	0	0	0	0	0	0	0	0
Production of organic inputs	0	0	0	0	0	0	0	0	0	0	0	0	0
Others, if any	2	25	0	25	5	0	5	0	0	0	30	0	30
II. Horticulture													
a) Vegetable Crops													
Integrated nutrient management	2	23	4	27	14	14	28	0	0	0	37	18	55
Water management	0	0	0	0	0	0	0	0	0	0	0	0	0
Enterprise development	1	19	2	21	4	0	4	0	0	0	23	2	25
Skill development	0	0	0	0	0	0	0	0	0	0	0	0	0
Yield increment	5	15	6	21	65	40	105	0	0	0	80	46	126
Production of low volume and high value crops	1	14	1	15	6	2	8	0	0	0	20	3	23
Off-season vegetables	0	0	0	0	0	0	0	0	0	0	0	0	0
Nursery raising	4	24	21	45	23	24	47	0	0	0	47	45	92
Export potential vegetables	0	0	0	0	0	0	0	0	0	0	0	0	0
Grading and standardization	0	0	0	0	0	0	0	0	0	0	0	0	0
Protective cultivation (Green Houses, Shade Net etc.)	1	5	3	8	12	4	16	0	0	0	17	7	24
Training and Pruning	0	0	0	0	0	0	0	0	0	0	0	0	0
Others, if any	5	45	24	69	35	28	63	0	0	0	80	52	132
b) Fruits													
Layout and Management of Orchards	0	0	0	0	0	0	0	0	0	0	0	0	0
Cultivation of Fruit	2	6	7	13	17	31	48	0	0	0	23	38	61
Management of young plants/orchards	0	0	0	0	0	0	0	0	0	0	0	0	0
Rejuvenation of old orchards	0	0	0	0	0	0	0	0	0	0	0	0	0
Export potential fruits	0	0	0	0	0	0	0	0	0	0	0	0	0
Micro irrigation systems of orchards	0	0	0	0	0	0	0	0	0	0	0	0	0
Plant propagation techniques	0	0	0	0	0	0	0	0	0	0	0	0	0
Others, if any	1	12	3	15	5	1	6	0	0	0	17	4	21

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
c) Ornamental Plants													
Nursery Management	0	0	0	0	0	0	0	0	0	0	0	0	0
Management of potted plants	0	0	0	0	0	0	0	0	0	0	0	0	0
Export potential of ornamental plants	0	0	0	0	0	0	0	0	0	0	0	0	0
Propagation techniques of Ornamental Plants	0	0	0	0	0	0	0	0	0	0	0	0	0
Others, if any	0	0	0	0	0	0	0	0	0	0	0	0	0
d) Plantation crops													
Production and Management technology	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
Others, if any	0	0	0	0	0	0	0	0	0	0	0	0	0
e) Tuber crops													
Production and Management technology	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
Others, if any	0	0	0	0	0	0	0	0	0	0	0	0	0
f) Spices													
Production and Management technology	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
Others, if any	0	0	0	0	0	0	0	0	0	0	0	0	0
g) Medicinal and Aromatic Plants													
Nursery management	0	0	0	0	0	0	0	0	0	0	0	0	0
Production and management technology	0	0	0	0	0	0	0	0	0	0	0	0	0
Post harvest technology and value addition	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
III. Soil Health and Fertility Management													
Soil fertility management	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
Integrated Nutrient Management	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
Management of Problematic soils	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

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
Nutrient Use Efficiency	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
Others, if any	0	0	0	0	0	0	0	0	0	0	0	0	0
IV. Livestock Production and Management													
Dairy Management	2	21	0	21	12	4	16	0	0	0	33	4	37
Poultry Management	4	19	30	49	17	58	75	0	0	0	36	88	124
Piggery Management	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
Disease Management	6	42	34	76	13	52	65	0	0	0	55	86	141
Feed management	5	92	11	103	17	2	19	0	0	0	109	13	122
Production of quality animal products	1	0	7	7	0	9	9	0	0	0	0	16	16
Others, if any Goat farming	3	31	3	34	14	13	27	0	0	0	45	16	61
V. Home Science/Women empowerment													
Household food security by kitchen gardening and nutrition gardening	12	19	218	237	2	99	101	0	0	0	21	317	338
Design and development of low/minimum cost diet	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
Minimization of nutrient loss in processing	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
Storage loss minimization techniques	0	0	0	0	0	0	0	0	0	0	0	0	0
Enterprise development	8	82	98	180	10	33	43	0	0	0	92	131	223
Value addition	3	13	42	55	0	6	6	0	0	0	13	48	61
Income generation activities for empowerment of rural Women	0	0	0	0	0	0	0	0	0	0	0	0	0
Location specific drudgery reduction technologies	0	0	0	0	0	0	0	0	0	0	0	0	0
Rural Crafts	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
Women and child care	8	0	112	112	0	55	55	0	0	0	0	167	167
Others, if any	2	29	0	29	4	20	24	0	0	0	33	20	53
VI. Agril. Engineering													

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
Installation and maintenance of micro irrigation systems	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
Production of small tools and implements	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
Small scale processing and value addition	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
Others, if any	0	0	0	0	0	0	0	0	0	0	0	0	0
VII. Plant Protection													
Integrated Pest Management	13	317	14	331	56	5	61	0	0	0	373	19	392
Integrated Disease Management	9	148	41	189	32	4	36	0	0	0	180	45	225
Bio-control of pests and diseases	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
Others, if any	3	97	0	97	2	0	2	0	0	0	99	0	99
VIII. Fisheries													
Integrated fish farming	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
Carp fry and fingerling rearing	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
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
Hatchery management and culture of freshwater prawn	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
Portable plastic carp hatchery	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
Shrimp farming	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
Pearl culture	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
Others, if any	0	0	0	0	0	0	0	0	0	0	0	0	0

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
IX. Production of Inputs at site													
Seed Production	0	0	0	0	0	0	0	0	0	0	0	0	0
Planting material production	0	0	0	0	0	0	0	0	0	0	0	0	0
Bio-agents production	0	0	0	0	0	0	0	0	0	0	0	0	0
Bio-pesticides production	0	0	0	0	0	0	0	0	0	0	0	0	0
Bio-fertilizer production	0	0	0	0	0	0	0	0	0	0	0	0	0
Vermi-compost production	0	0	0	0	0	0	0	0	0	0	0	0	0
Organic manures production	0	0	0	0	0	0	0	0	0	0	0	0	0
Production of fry and fingerlings	0	0	0	0	0	0	0	0	0	0	0	0	0
Production of Bee-colonies and wax sheets	0	0	0	0	0	0	0	0	0	0	0	0	0
Small tools and implements	0	0	0	0	0	0	0	0	0	0	0	0	0
Production of livestock feed and fodder	0	0	0	0	0	0	0	0	0	0	0	0	0
Production of Fish feed	0	0	0	0	0	0	0	0	0	0	0	0	0
Others, if any	0	0	0	0	0	0	0	0	0	0	0	0	0
X. Capacity Building and Group Dynamics													
Leadership development	0	0	0	0	0	0	0	0	0	0	0	0	0
Group dynamics	0	0	0	0	0	0	0	0	0	0	0	0	0
Formation and Management of SHGs	0	0	0	0	0	0	0	0	0	0	0	0	0
Mobilization of social capital	0	0	0	0	0	0	0	0	0	0	0	0	0
Entrepreneurial development of farmers/youths	0	0	0	0	0	0	0	0	0	0	0	0	0
WTO and IPR issues	0	0	0	0	0	0	0	0	0	0	0	0	0
Others, if any	0	0	0	0	0	0	0	0	0	0	0	0	0
XI Agro-forestry													
Production technologies	0	0	0	0	0	0	0	0	0	0	0	0	0
Nursery management	0	0	0	0	0	0	0	0	0	0	0	0	0
Integrated Farming Systems	0	0	0	0	0	0	0	0	0	0	0	0	0
XII. Others (Pl. Specify)													
TOTAL	**117**	**1317**	**682**	**1999**	**393**	**504**	**897**	**0**	**0**	**0**	**1710**	**1186**	**2896**

ii. RURAL YOUTH (ON and OFF Campus)

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
Mushroom Production	1	0	29	29	0	3	3	0	0	0	0	32	32

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
Bee-keeping	3	43	25	68	11	24	35	0	0	0	54	49	103
Integrated farming	0	0	0	0	0	0	0	0	0	0	0	0	0
Seed production	0	0	0	0	0	0	0	0	0	0	0	0	0
Production of organic inputs	0	0	0	0	0	0	0	0	0	0	0	0	0
Planting material production	0	0	0	0	0	0	0	0	0	0	0	0	0
Vermi-culture	1	7	4	11	9	10	19	0	0	0	16	14	30
Sericulture	0	0	0	0	0	0	0	0	0	0	0	0	0
Protected cultivation of vegetable crops	1	26	2	28	7	3	10	0	0	0	33	5	38
Commercial fruit production	1	8	6	14	8	10	18	0	0	0	16	16	32
Repair and maintenance of farm machinery and implements	0	0	0	0	0	0	0	0	0	0	0	0	0
Nursery Management of Horticulture crops	0	0	0	0	0	0	0	0	0	0	0	0	0
Training and pruning of orchards	0	0	0	0	0	0	0	0	0	0	0	0	0
Value addition	2	5	25	30	0	29	29	0	0	0	5	54	59
Production of quality animal products	0	0	0	0	0	0	0	0	0	0	0	0	0
Dairying	0	0	0	0	0	0	0	0	0	0	0	0	0
Sheep and goat rearing	1	10	4	14	5	6	11	0	0	0	15	10	25
Quail farming	0	0	0	0	0	0	0	0	0	0	0	0	0
Piggery	0	0	0	0	0	0	0	0	0	0	0	0	0
Rabbit farming	0	0	0	0	0	0	0	0	0	0	0	0	0
Poultry production	0	0	0	0	0	0	0	0	0	0	0	0	0
Ornamental fisheries	0	0	0	0	0	0	0	0	0	0	0	0	0
Para vets	0	0	0	0	0	0	0	0	0	0	0	0	0
Para extension workers	0	0	0	0	0	0	0	0	0	0	0	0	0
Composite fish culture	0	0	0	0	0	0	0	0	0	0	0	0	0
Freshwater prawn culture	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
Pearl culture	0	0	0	0	0	0	0	0	0	0	0	0	0
Cold water fisheries	0	0	0	0	0	0	0	0	0	0	0	0	0
Fish harvest and processing technology	0	0	0	0	0	0	0	0	0	0	0	0	0
Fry and fingerling rearing	0	0	0	0	0	0	0	0	0	0	0	0	0
Small scale processing	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
Tailoring and Stitching	0	0	0	0	0	0	0	0	0	0	0	0	0
Rural Crafts	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
Others, if any	4	72	43	115	24	15	39	0	0	0	96	58	154
TOTAL	**14**	**171**	**138**	**309**	**64**	**100**	**164**	**0**	**0**	**0**	**235**	**238**	**473**

iii. Extension Personnel (ON and OFF Campus)

Thematic Area	No. of Courses	No. of Participants									Grand Total		
		Other			SC			ST					
		M	F	T	M	F	T	M	F	T	M	F	T
Productivity enhancement in field crops	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
Integrated Nutrient management	0	0	0	0	0	0	0	0	0	0	0	0	0
Rejuvenation of old orchards	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
Protected cultivation technology	1	0	19	19	0	3	3	0	0	0	0	22	22
Formation and Management of SHGs	0	0	0	0	0	0	0	0	0	0	0	0	0
Group Dynamics and farmers organization	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
Capacity building for ICT application	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
WTO and IPR issues	0	0	0	0	0	0	0	0	0	0	0	0	0
Management in farm animals	1	0	0	0	0	34	34	0	0	0	0	34	34
Livestock feed and fodder production	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
Women and Child care	1	0	23	23	0	2	2	0	0	0	0	25	25
Low cost and nutrient efficient diet designing	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
Gender mainstreaming through SHGs	0	0	0	0	0	0	0	0	0	0	0	0	0
Crop intensification	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	**3**	**0**	**42**	**42**	**0**	**39**	**39**	**0**	**0**	**0**	**0**	**81**	**81**

Please furnish the details of training programmes as Annexure in the proforma given below *(Annexture-I, attached at end of Report)*

Discipline	**Clientele**	**Title of the training programme**	**Duration in days**	**Venue (Off / On Campus)**	**Number of SC/ST**			**Number of participants (others)**			**Over all participants**
					M	**F**	**Total**	**M**	**F**	**Total**	
Annexture-I, attached at end of Report											

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			No. of persons employed else where
				Male	Female	Total	Type of units	No. of units	No. of persons employed	
Beekeeping	Beekeeping	Beekeeping	10	19	4	23	Self	2	2	-
Goat	Goatry	Goat farming	5	15	10	25	Self	1	1	-
Multigrain	Value Addition	Preparation of Multigrain Aata, Daliya & Noodles from locally available material	5	0	36	36	Self	1	1	-
Fruit crops	Commercial fruit production	Nursery management & high-density plantation of fruit crops	5	16	16	32	Self	1	1	-
Rabi season crops	RCT	Sowing of Rabi season crops by ZT & raised bed planting	5	61	0	61	Self	2	2	-
Beekeeping	Beekeeping	Beekeeping	5	18	32	50	Group	1	3	-
Vermi-culture	Vermi-compost	Vermi-compost Producer	10	16	14	30	Self	1	1	-
Mushroom	Mushroom Cultivation	Oyster Mushroom cultivation	5	0	32	32	Self	1	1	-
Beekeeping	Beekeeping	Beekeeper	10	17	13	30	-	-	-	-
TOTAL				**162**	**157**	**319**		**10**	**12**	

**Training title should specify the major technology /skill transferred*

I) Sponsored Training Programmes (*Annexture-II, attached at end of Report*)

Sl.	Title	Thematic area	Month	Duration (days)	Client	No. of courses	No. of Participants										Sponsoring Agency
					PF/RY/EF		Male			Female			Total				
							Others	SC	ST	Others	SC	ST	Others	SC	ST	Total	
Annexture-II, attached at end of Report																	

Area of training	No. of Courses	No. of Participants											
		General			SC			ST			Grand Total		
		M	F	Total	M	F	Total	M	F	Total	M	F	Total
Crop production and management													
Increasing production and productivity of crops	19	437	02	439	50	0	50	0	0	0	487	02	489
Commercial production of vegetables													
Production and value addition													
Fruit Plants													
Ornamental plants													
Spices crops													
Soil health and fertility management													
Production of Inputs at site													
Methods of protective cultivation													
Other	03	41	21	62	11	10	21	0	0	0	52	31	83
Total	22	478	23	501	61	10	71	0	0	0	539	33	572
Post harvest technology and value addition													
Processing and value addition	03	29	13	42	22	21	43	0	0	0	51	34	85
Other													
Total	03	29	13	42	22	21	43	0	0	0	51	34	85
Farm machinery													
Farm machinery, tools and implements													
Other													
Total	0	0	0	0	0	0	0	0	0	0	0	0	0
Livestock and fisheries													
Livestock production and management													
Animal Nutrition Management													
Animal Disease Management													
Fisheries Nutrition													
Fisheries Management													
Other													
Total	0	0	0	0	0	0	0	0	0	0	0	0	0
Home Science													
Household nutritional security	5	0	89	89	0	66	66	0	0	0	0	155	155
Economic empowerment of women	5	0	80	80	0	32	32	0	0	0	0	112	112
Drudgery reduction of women	0	0	0	0	0	0	0	0	0	0	0	0	0
Other	5	111	27	138	12	9	21	0	0	0	123	36	156

Total	15	111	196	307	12	107	119	0	0	0	123	303	423
Agricultural Extension													
Capacity Building and Group Dynamics	01	32	0	32	0	0	0	0	0	0	32	0	32
Other													
Total	01	32	0	32	0	0	0	0	0	0	32	0	32
Grand Total	**41**	**650**	**232**	**882**	**95**	**138**	**233**	**0**	**0**	**0**	**745**	**370**	**1112**

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

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	
01	**Gardener**	**Gardener**	**3 days**	**8**	**5**	**0**	**0**	**12**	**11**	**20**	**16**	**36**	**84000.00**

K. Information on Skill Development Training Programme (Other agency if any) if undertaken

Total no of training organized	Name of QP/Job role	Title of the training	Duration (in hrs.)	No. of participants									Fund utilized for the training (Rs.)
				SC		ST		Other		Total			
				M	F	M	F	M	F	M	F	T	
02	**Beekeeper**	**Beekeeper**	**60 hrs. each**	**2**	**0**	**0**	**0**	**34**	**17**	**36**	**17**	**53**	**179544.00**
01	**Vermi-compost Producer**	**Vermi-compost Producer**	**60 hrs.**	**9**	**10**	**0**	**0**	**7**	**4**	**16**	**14**	**30**	**193980.00**

3.5. A. ACHEVEMENTS OF EXTENSION/OUTREACH ACTIVITIES

(Including activities of FLD programmes)

Nature of Extension Activity	No. of activities	Farmers					Extension Officials					Total				
		M	F	Total	SC (no.)	ST (no.)	M	F	Total	SC (no.)	ST (no.)	M	F	Total	SC (no.)	ST (no.)
Kisan Mela organized	1	609	511	1120	237	0	0	55	22	77	19	664	533	1197	256	
Kisan Mela participated	1	146	4	150	16	0	0	0	0	0	0	146	4	150	16	
Field Day	10	206	55	261	58	0	0	0	0	0	0	206	55	261	58	
Kisan Ghosthi	2	40	26	66	10	0	0	0	0	0	0	40	26	66	10	
Exhibition organized	1	609	511	1120	237	0	0	55	22	77	19	664	533	1197	256	
Participation in exhibition	3	878	511	1389	306	0	0	0	0	0	0	878	511	1389	306	
Film Show	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Method Demonstrations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	

Nature of Extension Activity	No. of activities	Farmers					Extension Officials					Total				
		M	F	Total	SC (no.)	ST (no.)	M	F	Total	SC (no.)	ST (no.)	M	F	Total	SC (no.)	ST (no.)
Farmers Seminar	2	21	2	23	2	0	0	0	0	0	0	21	2	23	2	
Workshop	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Group discussion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Lectures delivered as resource persons	47	3966	1008	4974	1157	0	0	0	0	0	0	3966	1008	4974	1157	
Advisory Services	5278	4611	667	5278	1079	0	0	0	0	0	0	4611	667	5278	1079	
Scientific visit to farmers field	201	2141	749	2890	713	0	0	0	0	0	0	2141	749	2890	713	
Farmers visit to KVK	6782	5471	1311	6782	1505	0	0	0	0	0	0	5471	1311	6782	1505	
Diagnostic visits	51	432	53	485	115	0	0	0	0	0	0	432	53	485	115	
Exposure visits	9	307	275	582	155	0	0	0	0	0	0	307	275	582	155	
Ex-trainees Sammelan	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Soil health Camp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Animal Health Camp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Agri mobile clinic	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Soil test campaigns	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Farm Science Club Conveners meet	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Self Help Group Conveners meetings	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Mahila Mandals Conveners meetings	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Special Programmes	11	180	108	288	128	0	0	0	0	0	0	180	108	288	128	
Sankalp Se Siddhi	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Swatchta Hi Sewa	29	564	482	1046	455	0	0	0	0	0	0	564	482	1046	455	
Celebration of important date	20	375	541	916	414	0	0	0	0	0	0	375	541	916	414	
Others	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	**12396**	**20556**	**6814**	**27370**	**6587**	**0**	**0**	**110**	**44**	**154**	**38**	**20666**	**6858**	**27524**	**6625**	

B. Other Extension/content mobilization activities

Nature of Extension Activity	No. of activities
Newspaper coverage	32
Radio talks	-

TV talks	-
Popular articles published	09
Extension Literature	09
Electronic media	-
Any other	-

C. Technology week celebration (23rd to 27th September 2024)

Type of activities	No. of activities	Number of participants	Related crop/livestock technology
Training-cum-Awareness	05	293	• Innovative Agricultural Practices for Sustainable Farming and Livelihood Enhancement • Crop Diversification and Best Practices • Agri-Business and Value Addition • Livestock Management and Allied Agriculture • Financial and Government Support for Farmers

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 (26th Jan.)	1	22	15	37	6	4	10	28	19	47
International Women's Day (8th Mar.)	-	-	-	-	-	-	-	-	-	-
Ambedkar Jayanti (14th Apr.)	-	-	-	-	-	-	-	-	-	-
World's Veterinary Day (Last week of April)	-	-	-	-	-	-	-	-	-	-
World 'Milk Day	-	-	-	-	-	-	-	-	-	-
World Environment Day (5th Jun)	2	30	93	123	5	3	8	35	96	131
International Yoga Day (21st Jun.)	1	11	4	15	6	3	9	17	7	24
Independence Day (15th Aug.)	1	33	17	50	4	4	8	37	21	58
Annual day of ATARI, Patna	1	36	34	70	5	2	7	41	36	77
Parthenium Awareness Week	3	41	23	64	7	4	11	48	27	75
Poshan Maah – Sep 2024	11	181	351	532	7	4	11	188	355	543
Hindi Diwas (14th Sep.)	-	-	-	-	-	-	-	-	-	-
Gandhi Jayanti (2nd Oct.)	2	48	8	56	5	0	5	53	8	61
Mahila Kisan Diwas (15th Oct.)	-	-	-	-	-	-	-	-	-	-
World Food Day (16th Oct.)	-	-	-	-	-	-	-	-	-	-
Vigilance Awareness Week	-	-	-	-	-	-	-	-	-	-
National Unity Day (31st Oct.)	-	-	-	-	-	-	-	-	-	-
World Science Day (10th Nov.)	-	-	-	-	-	-	-	-	-	-
National Education Day (11th Nov.)	-	-	-	-	-	-	-	-	-	-
Fisheries day (21 Nov)	-	-	-	-	-	-	-	-	-	-
National Constitution Day (26th Nov.)	1	12	0	12	1	2	3	13	2	15
World Soil Day (5th Dec.)	-	-	-	-	-	-	-	-	-	-
Kisan Diwas (23rd Dec.)	1	43	19	62	7	4	11	50	23	73
Any other day	-	-	-	-	-	-	-	-	-	-

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

Sl.				Participants

	Date of event	Name of Event/Programme	Interaction of Hon'ble PM/AM	Farmers	Staffs	VIP/Others	Total
1.	28-02-2024	Live telecast of 16th PM-Kisan Samman Nidhi Programme	Hon'ble PM	65	11	3	79
2.	18-06-2024	Live telecast of 17th PM-Kisan Samman Nidhi Programme	Hon'ble PM	50	9	2	61
3.	11-08-2024	Live telecast by Hon'ble PM for develop 109 varieties of ICAR	Hon'ble PM	68	10	-	78
4.	15-08-2024	Nation wide launch of National Pest Servilance System by Hon'ble AM	Hon'ble AM	25	8	-	33
5.	05-10-2024	Live telecast of 18th PM-Kisan Samman Nidhi Programme	Hon'ble PM	29	10	3	42
TOTAL				237	48	8	293

3.5 A. PRODUCTION AND SUPPLY OF TECHNOLOGICAL PRODUCTS

A. Seed production at seed village: NA

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

B. Seed production at KVK farm

Type of seed produced	Variety	Quantity of seed (q)	Value (Rs)	Number of farmers to whom seed provided			
				SC	ST	Other	Total
Cereals	Wheat (HD2967)	30.20	146280.00	10		91	101
	Wheat (HI1563)	8.98	39200.00				
	Paddy (R. Sweta)	140.0*	-				
	Paddy (Sab. Sampanna)	25.0*	-				
	Barnyard Millet (DHBM 93-3)	1.75*	-				
Oil seed	Mustard (RH725)	0.94	11176.00				
Pulses	Lentil (HUL57)	4.00	54880.00				
	Lethyrus (Prateek)	0.34	1700.00				

Green Manure							
Commercial crop							
Vegetables							
Fodder							
Spices							
Fruits							
Forest crop							
Ornamental/flower							
Medicinal							
Grand Total							

* *First weight*

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	Madhuri	3000	1500	84	-	-	84
	Empire	7000	3500				
Cabbage	Tiyassa SS-1057 (F1)	15000	7500				
		2000	1000				
Tomato	Selection-22	4000	2000				
		13000	6500				
		3000	1500				
Brinjal	Rohan (F1) NBH-744	5000	2500				
Chilli							
Onion							
Others							
Commercialseedlings							
Mulberry							
Sugarcane,							
Sweet Potato							
Turmeric							
Zinger							
Others							
Fruitsseedlings							
Mango							
Guava							
Lime							
Papaya							
Banana							
Ornamental plants							
Marigold							
Annual chrysanthemum							
Tuberose							
Others							

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 (Trichocardetc)						
Worms (earthworm, silk worms etc)						
Bio-fungicide						
Others, please specify (Mushroom spawn, Culture Mineral Mixture, Coir pith compost, Cow dung, Cow urine						
Total						

G. Production of livestock & fisheries materials

Particulars of Live stock	Name of the breed	Number	Value (Rs.)	No. of Farmers benefitted			
				SC	ST	Other	Total
Dairy animals							
Cows							
Buffaloes							

Calves							
Others (Pl. specify)							
Small ruminants							
Sheep							
Goat							
Other, please specify							
Poultry							
Broilers	Sonali	183	4941.00	11	0	0	11
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 - NA

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

Sl. No	Name of the Equipment	Qty.

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 (2024)

Sl.	Analysis	No. of Samples analyzed	No. of Villages covered	No. of Farmers benefitted	Amount realized (Rs.)
1.	Soil	10	10	10	
2.	Water				

3.	Plant				
4.	Fertilizers				
5.	Manures				
6.	Food				
7.	Others (if any)				

d. Details of World Soil Day Celebration: NA

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

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

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

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

1. Name of Seed Hub Centre:

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

2. Quality Seed Production of Pulses

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

3. Financial Progress

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

4. Infrastructure Development

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

3.6 HUMAN RESOUSES DEVELOPMENT, PUBLICATIONS, AWARDS & RECOGNITION

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

S.No	Item	Details of publication bibliographic form (Authors name, year, title, volume, issue, page no, journal name)	NASS Rating	
			>6	<6
1	Research paper			

B. Details of Other Publications

Particulars	Details of publication bibliographic form	No of copies published (if any)	No of copies distributed (if any)
Abstracts in Seminar/conference/ symposia published			

Books published			
Book chapter published			
Popular articles published	***डेयरी अपशिष्ट के उत्तम उपयोग सेईंधन एवं रासायनिक उर्वरक की बचत*** - बिभा कुमारी एवं अनीता कुमारी	500	500
	फसल अवशेष प्रबंधनद्वारा पर्यावरण सुरक्षा- कविताडालमिया, अनीताकुमारी, सीएनचौधरी, बिभाकुमारीएवंउदयप्रकाशनारायण	500	500
	बकरियों के लिए आवास व्यवस्था- बिभा कुमारी, रणवीर कुमार सिन्हा, अनीता कुमारी, कविता डालमिया एवं अजय कुमार दास	500	500
	पोषण वाटिका- कविताडालमिया, अनीताकुमारी, बिभाकुमारी, अजयकुमारदासएवंशुभांगीशेखर	500	500
	स्वच्छ दुग्ध उत्पादन- बिभाकुमारी, रणवीरकुमारसिन्हा, अनीताकुमारी, कविताडालमिया, उदयप्रकाशनारायणएवंआरकेसोहाने	500	500
	आहार से संबंधितचिरकालिक बीमारियों से रोकथाम के लिए स्वास्थ्यप्रद खान-पान- मायाकुमारी, अनीताकुमारी, कविताडालमिया, बिभाकुमारीएवंअमरेन्द्रकुमार	500	500
	जैव उर्वरक- अनीताकुमारी, कविताडालमिया, बिभाकुमारी, शुभांगीशेखरएवंआरएनसिंह	500	500
	शिशुओं के लिए पूरकआहार- कविताडालमिया, बिभाकुमारी, अनीताकुमारीएवंअंजनीकुमार	500	500
	बकरियों के लिए उत्तम आहार प्रबंधन- बिभाकुमारी, रणवीरकुमारसिन्हा, अनीताकुमारी, कविताडालमियाएवंसीएनचौधरी	500	500
Success story published	श्री मनोरंजन कुमार सिंह	Mass	Mass
	श्री नित्यानंद कुमार	Mass	Mass
	श्री पवन कुमार शर्मा	Mass	Mass
	श्री रणवीर कुमार	Mass	Mass
	श्रीमती सकुन्तला कुमारी	Mass	Mass
TOTAL			

C. Details of Extension Publications

Particulars	Details of publication (Totle, authors name, organization)	No of copies published (if any)	No of copies distributed (if any)
Extension Bulletins published	कृषक संदेश	200	200
Agro-advisory bulletins	कृषक समाचार (अप्रैल 2024 से जून 2024)	1000	1000
	कृषक समाचार (अक्टूबर 2024 से दिसंबर 2024)	1000	1000
Extension folders/leaflet/pamphlets	***जीवामृत***-अनीताकुमारी, सी एन चौधरी, उदय प्रकाश नारायण, कविता डालमिया, बिभा कुमारी एवं अजयकुमार दास	500	500
	बाजरा-अनीताकुमारी, सी एन चौधरी, उदय प्रकाश नारायण, कविता डालमिया, बिभा कुमारी एवं अजयकुमार दास	500	500
	मवेशियों में टीकाकरण-अनीताकुमारी, सी एन चौधरी, उदय प्रकाश नारायण, कविता डालमिया, बिभा कुमारी एवं अजयकुमार दास	500	500
	रागी के फायदे-अनीताकुमारी, सी एन चौधरी, उदय प्रकाश नारायण, कविता डालमिया, बिभा कुमारी एवं अजयकुमार दास	500	500
	गेंदा फूल की वैज्ञानिक खेती-अजयकुमार दास, अनीता कुमारी, उदय प्रकाश नारायण, सी एन चौधरी, कविता डालमिया एवंबिभा कुमारी	500	500
Technical reports	Extension Education Council Meeting Report (Kharif & Rabi)	6	6

	Seed Council Meeting Report (Kharif & Rabi)	6	6
	Annual Progress Report 2023 of KVK Arwal	3	3
	SAC Meeting Report	30	30
	Annual Report of CRA Programme	3	3
Electronic Publication (CD/DVD etc)		0	0
TOTAL		4748	4748

D. Details of HRD programmes undergone by KVK personnel

Sl. No.	**Name of KVK personnel**	**designation**	**Name of course/training program attended**	**Date**	**Duration**	**Organizer/ Venue**
1.	Dr. Kavita Dalmia	SMS (Home Science)	ToT on Millet Processing	17 to 19 June 2024	3 days	NIT Rourkela
2.	Dr. Uday Prakash Narayan	SMS (Plant Pathology)	National Conference on Climate Smart Disease Management for Sustainable Plant Health (CSDM)	10 to 12 July 2024	3 days	BAU Sabour
3.	Dr. Anita Kumari Dr. Uday Prakash Narayan	Sr. Scientist & Head SMS (Plant Pathology)	National convention on Grassroots Innovation and Innovators in Transforming Agri-food System (GIITAS)	04 to 05 Aug 2024	2 days	BAU Sabour

E. Awards/Recognition

Institutional Award received by KVK

Sl. No.	Name of KVK	Name of the Award	Value (In Amount/kind)	Achievement	Conferring Authority
1.	KVK Arwal	Appreciation	Certificate	Uploading Max. number of events on ICAR Portal during year 2023-24	BAU Sabour
2.	KVK Arwal	Stall Exhibition	Certificate	3rd Prize in Stall Exhibition at BAU Kisan Mela 2024	BAU Sabour
3.	KVK Arwal	Participation	Certificate	Participation in Kisan Mela 2024 at KVK Piprakothi, East Champaran	DRPCAU, Pusa, Samastipur

Award received by KVK Scientists: NA

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.	Arwal	Sri Manoranjan Kumar Singh	Appreciation Award	Shahar Telpa		Certificate	Agriculture & Allied Sector	ICAR-RCER, Patna
2.	Arwal	Smt. Nagmani Devi	Innovative Farmer Award	Muradpur Huzra		Certificate	Innovative work in Agriculture & Allied Sector	BAU Sabour

3.7. TECHNOLOGY DEVLOPMENT

A. Give details of Innovative Methodology/Process/Product or Innovative Technology developed by KVK

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

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

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

Give details of by the farmer (if Any)

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

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

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

4. IMPACT

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

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

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

B. Details of entrepreneurship/startup developed by KVK

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

C. Success stories/Case studies, if any

1. Personal information

1.	Name of the farmer/ entrepreneur	Kumar Dharmendra
2.	Date of Birth	01-01-1968
3.	Education	M.A.
4.	Farming Experience/ Experience in enterprise	52 years
5.	Cell no./ e-mail	9771368096
6.	Full address	Vill – Chanda, Block – Kaler, Distt – Arwal (Bihar)
7.	Professional membership (Farmer club/SHG/ATMA/etc.)	• Asstt. Co-Ordinator of Vanbutt Kisan Club, Arwal • Member of Scientific Advisory Committee (SAC) of KVK Arwal
8.	Major achievement of the farmers	• Successful farming in 10 acres agricultural land by cultivation of Paddy, Wheat, Gram, Potato, Mustard, Turmeric, Ginger, Vegetables & Fruits (including having Apple & Dragon Fruit plant) • Dairy entrepreneur (having 3 cows & 2 heifer)
9.	Awards received	• Certificate of participation in District level Breed based Dairy Production competition. • Appreciation certificate in Dairy & Animal Husbandry given by KVK Arwal.

2. Professional Information

1.	Title of the success story/case study	Integration in farming system and livelihood for income generation.
2.	Situation analysis/Problem statement (What prompted this initiative? What was the problem that needed to be addressed?)	Traditional farming system and outdated seed used by farming community and technological gapping in integrated nutrient management.
3.	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)	Improved variety of cereal and vegetable crops and timely management of nutrient application with low-cost mulching incorporation in most of the vegetable crops. Use of organic and waste management in production of composting. Farmers-Scientist linkage and better co-ordination with line department and KVK for minimizing technological gap.
4.	Details of Practices followed by the farmer:	He is native of village Chanda near to KVK. So, he remains always in coordination of KVK for integral approaches in cultivation and dairy production. He adopt vertical farming and integrated approaches in milk production and marketing.
5.	Results/ Output (economical/ social/ etc.): (Key results/ Insight/ Interesting fact- initial, intermediate, or long-term outcome)	
6.	Impact/ Outcome: (Determine the HIGHEST level of impact the program had on individuals, families,groupsand/orsociety-Provideashortsummary oftheactualchange(onknowledge,attitude,skills,practice, or policy) that took place. Provide quantitative measures, where possible and use simple graphs ortablestoillustrate a point.)*(50–100words)*	
7.	Future plans	
8.	Supporting Images	





3. Economic Information

Enterprise	Gross Income (annual)	Net income	Cost-Benefit ratio
Cereal crops	3,95,000.00	2,25,000.00	2.32
Veg. crops	4,85,000.00	3,67,000.00	4.11
Animal husbandry	2,12,625.00	1,06,000.00	2.00
Total	**10,92,625.00**	**6,98,000.00**	**-**

5. LINKAGES

5.1. Functional linkage with different organizations

S.No	Name of organization	Nature of linkage
1.	ICAR Complex for East region Patna	Technical know-how of water saving technology for different crop.
2.	Agricultural Technology Management Agency (ATMA), Arwal	Conduct training and demonstration in the farmers' field.
3.	District Agricultural Office, Arwal	Technical feedback, Human Resource development & transfer of technology.
4.	District Horticulture Office, Arwal	Technical feedback, Human Resource development & transfer of technology.
5.	District Dairy Development Office, Arwal	Technical feedback, Human Resource development & transfer of technology.
6.	District Animal Husbandry Office, Arwal	Technical feedback on dairy development
7.	Bihar Agricultural Management Extension Training Institute (BAMETI), Patna	Technical feedback, Human Resource development transfer of technology.
9.	Women & Child Development Dept., Arwal/ ICDS	Technical feedback, Human Resource development & transfer of technology.
10.	JEEVIKA, Arwal and other NGOs of the district	Capacity building of farmers, farm women and rural youth for income generation.
11.	NABARD	Creating Awareness on Agriculture among farmers and formation of Kisan club
12.	BSDM, Patna	Skill Development Training
13.	ASCI, New Delhi	Skill Development Training
14.	Other KVKs of the state	Seed & planting material, training and exposure visit of farmer.

5.2. Details of Externally funded project &Programmes during 2024 (Eg. ATMA/ Central Govt/ State Govt./NABARD/NHM/NFDB/Other Agencies) (information of previous years should not be provided)

a) Programmes for infrastructure development

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

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

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

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.	Biochar	2021	50	-	Biochar	48.0 q	8500.00	Used in Farm	-
2.	Poly house	2022	750	White Queen Green Wonder Selection-22 Akshay F1	Cauliflower Cabbage Tomato Brinjal	5900 Nos. 3890 Nos. 5140 Nos. 5900 Nos.	6000.00	13365.00	-

				Kohinoor 702 F1 L49 Pant Lemon	Chilli Guava Lime/Citrus	5900 Nos. 500 Nos. 500 Nos.			
3.	Shade Net	2022	1000						
4.	Vermi Compost Unit	2023	25	-	-	-	-	-	Started
5.	Nutritional Garden	2023	100	-	-	-	-	-	Started
6.	Pond	2023	1750	-	-	-	-	-	Started
7.									
	Total								

6.2. Performance of Instructional Farm (Crops)

Name Of the crop	Date of sowing	Date of harvest	Area (ha)	Details of production			Amount (Rs.)		Remarks
				Variety	Type of Produce	Qty.(q)	Cost of inputs	Gross income	
Wheat	07-12-2023		3.00	HD-2967	C/S	30.20		146280	
Wheat	20-12-2023		1.00	HI-1563	F/S	8.98		39200	
Lentil	02-12-2023		1.10	HUL-57	F/S	4.00		54880	
Lethyrus			0.1	Prateek	T/L	0.34		1700	
Mustard			0.1	RH-725	T/L	0.94		11176	
Paddy			4.0	R. Sweta	C/S	140.0*			
Paddy			1.0	Sabour Sampanna	C/S	25.0*			
Barnyard Millet			0.2	DHBM 93-3		1.75*			

** First weight*

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.	Bird	Sonali	Chicks	183		4941.00	
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
2024	IMD	Functioning

6.6. Utilization of hostel facilities: Not handed over

Accommodation available (No. of beds)

Months	No. of trainees stayed	Trainee days (days stayed)	Reason for short fall (if any)
Total:			

(For whole of the year)

6.7 Utilization of staff quarters

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

Months	Q I	QII	Q III	QIV	Q V	QVI

7. FINANCIAL PERFORMANCE

7.1. Details of KVK Bank accounts

Bank account	Name of the bank	Location	Account Number
RAU Unit Main Account Krishi Vigyan Kendra Arwal	PNB	Arwal	4484002100000771
RAU Unit Revolving Fund Krishi Vigyan Kendra, Arwal	PNB	Arwal	4484000100013373
UGPF/CPF Krishi Vigyan Kendra Arwal	PNB	Arwal	4484000100058145
GIS Account Krishi Vigyan Kendra Arwal	PNB	Arwal	4484000100030811
Cluster Frontline Demonstration on Pulses	PNB	Arwal	4484000100166112
Cluster Frontline Demonstration on Oilseeds	PNB	Arwal	4484000100166088
RPL/Up Scaling	PNB	Arwal	4484000100166103
Skill Development Training Programme	PNB	Arwal	4484000100166097

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

Item	Released by ICAR		Expenditure		Unspent balance as on Feb 2025
	Kharif	Rabi	Kharif	Rabi	
Mustard	-				
Linseed	-				

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

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

7.4. Utilization of KVK funds during the year 2024 (Not audited)

Sl. No.	Particulars	Sanctioned	Released	Expenditure
A. Recurring Contingencies				
1	Pay & Allowances	19867813	19528883	15515655
	Total	**19867813**	**19528883**	**15515655**
2	Contingencies			
A	Traveling allowances	100000		
B	HRD	25000		
C	Stationary office expenditure	434000		
D	Training of farmers	271000		
E	OFT	65000		
F	FLD	120000		
G	MOB	30000		
H	Exhibition and kisan mela	40000	1085000	925419
I	SCSP General	500000	500000	216175

J	Swachhta Expenditure			
TOTAL (A)		21452813	21113883	16657249
B. Non-Recurring Contingencies				
1	SCSP Capital	120000	120000	45000
2				
3				
4				
TOTAL (B)		120000	120000	45000
C. REVOLVING FUND		50,72,938.88		
GRAND TOTAL (A+B+C)		26645751.88	21233883	16702249

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

Year	Opening balance as on 1st April	Income during the year	Expenditure during the year	Net balance in hand as on 1st April of each year (Kind + cash)
2022-23	37,93,401.85	10,50,336.33	5,77,683.55	42,66,054.63
2023-24	42,66,054.63	13,35,360.00	5,15,973.75	50,85,440.88
2024-25	50,85,440.88	5,30,877.00	5,43,379.00	50,72,938.88

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 activities	Season	With line department	With ATMA	With both
Resource Person in training	11	Rabi 2023-24 (From Jan-24)	3	8	-
Resource Person in training	18	Summer 2024	1	17	-
Resource Person in training	06	Kharif 2024	3	3	-
Resource Person in training	06	Rabi 2024-25 (upto Dec-24)	1	5	-

7.8 Revenue generation

Sl.No.	Name of Head	Income (Rs.)	Sponsoring agency
1.			
2.			
3.			

7.9 Resource Generation

Sl.No.	Name of the programme	Purpose of the programme	Sources of fund	Amount (Rs. lakhs)	Infrastructure created

8. MISCELLANEOUS INFORMATION

8.1. Prevalent diseases in Crops

Name of the disease	Crop	Date of outbreak	Area affected (in ha)	% Commodity loss	Preventive measures taken for area (in ha)

8.2. Prevalent diseases in Livestock/Fishery

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

8.3. Nehru Yuva Kendra (NYK) Training: NA

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

8.6 Details of '*Pre-Rabi Campaign*' Programme: NA

Date	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 the	Chairman ZilaPanch ayat	Distt. Collector/ DM	Bank Officials	Farmers	Govt. Officials, PRI	Total		

8.7. Vikisit Bharat Sanklap Yatra: NA

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

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

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)
-	-	-	-

List of other visitors (MP/MLA/DM/VC/Zila Parishad/Other Head of Organization/Foreigners)

Date	**Name of the person**	**Purpose of visit**
15-03-2024	Sri Mahanand Singh, MLA, Arwal	Kisan Mela – Sah – Pradarshni
14-03-2024	Dr. D. R. Singh, Vice Chancellor, BAU Sabour	Kisan Mela – Sah – Pradarshni
14-03-2024	Dr. R. K. Sohane, DEE, BAU Sabour	Kisan Mela – Sah – Pradarshni
14-03-2024	Dr. D. V. Singh, Principal Scientist, ICAR-ATARI Patna	Kisan Mela – Sah – Pradarshni
05-09-2024	Dr. R. K. Sohane, DEE, BAU Sabour	15th SAC Meeting of KVK Arwal
05-09-2024	Dr. D. V. Singh, Principal Scientist, ICAR-ATARI Patna	15th SAC Meeting of KVK Arwal

8.10 Details of Scientific Advisory Committee (SAC) Meetings

Date	No of participants	Total statutory members present (state line department)	Salient recommendations	Action Taken	If not, State reason
05-09-2024	39	12	• केन्द्र प्रक्षेत्र पर पौधा प्रर्वधन से 5000 फलदार पौधे एव उन्नत प्रभेद के 50,000 सब्जी का पौधा तैयार करना है।	मातृ पौधे अपर्यात होने के कारण लगभग 1000 निम्बू और अमरूद का पौधा तैयार किया गया जिसे कृषकों के बीच अग्रिम पंक्ति प्रत्यक्षण, प्रषिक्षण तथा एस0सी0–एस0पी0 कार्यक्रम के अन्तर्गत प्रदान किया गया । सब्जियों (पत्तागोभी, टमाटर, फूलगोभी, बैगन, मिर्च इत्यादि) के 27730 पौधे किसानों को उपलब्ध कराया गया ।	
			• मोटे अनाज की खेती करने की तकनीक, इसका महत्व एवं खाद्य उपयोग में लाने हेतु किसानों को जागरूक करना है।	किसानों को जागरूक करने हेतु मोटा अनाज के खेती की उत्तम तकनीक, उर्वरक प्रयोग, खाने योग्य उत्पाद निर्माण एवं इसके महत्व जैसे विषयों पर 18 प्रषिक्षण दिये गये जिसमें लाभार्थियों की संख्या 771 रहीं।	
			• प्रषिक्षण कार्यक्रम का विस्तृत ब्यौरा दे, जिसमें प्रषिक्षण, विषय, दिनांक, स्थान तथा लाभार्थियों की संख्या अंकित हों।	प्रषिक्षण कार्यक्रम का विस्तृत ब्यौरा प्रतिवेदन में प्रस्तुत किया गया है, जिसमें प्रषिक्षण के विषय दिनांक, स्थान तथा लाभार्थियों की संख्या अंकित है।	
			• विभिन्न कार्यक्रमों में अधिक से अधिक नये किसानों को आमंत्रित करें एवं Data Base तैयार करें।	केन्द्र के विभिन्न कार्यक्रमों में नये किसानों को शामिल किया गया है तथा वर्तमान में कृषि विज्ञान केन्द्र, अरवल के पास 25000 किसानों की सूची उपलब्ध है।	
			• प्रत्यक्षण कार्यक्रम में बीज के नये प्रभेदों का उपयोग करें।	केन्द्र के प्रत्यक्षण कार्यक्रम में विभिन्न फसलों के नये प्रभेदों जैसे – धान (सबौर सम्पन्न), गेंहू (एच0डी0–2967, डी0बी0 डब्लू–187), अरहर (आई0पी0ए0–203), चना (जी0एन0जी0–2299, आर0वी0जी0–203) और मसूर (आई0पी0एल0–316) का उपयोग किया गया है।	
			• ATMA – KVK को साथ में CRA गाँव भ्रमण करना है, तथा देखना है कि इन सभी तकनीक का कहाँ तक प्रसार हो रहा है।	यथासंभव सी0ए0आर0 गांव के विभिन्न कार्यक्रम (प्रक्षेत्र दिवस, एक्सपोजर भ्रमण, क्रॉप कटिंग) में ATMA के साथ मिलकर कार्य किया जाता है।	
			• आगामी खरीफ 2024 में धान के अलावे तिल तथा अन्य फसलों/फसल विविधीकरण की	खरीफ धान के अलावे बाजरा (30 एकड़) ज्वार (20 एकड़), मक्का (180 एकड), अरहर (75 एकड़), सांवा (5 एकड़), तिल (30 एकड़), मडुआ (19 एकड़) तथा चीना (6 एकड़) में CRA तथा SC-SP कार्यक्रम के अन्तर्गत फसल विविधिकरण पर बल	

			ओर ध्यान देने पर बल दिया जाय। केन्द्र द्वारा आलू का बीज उत्पादन किया जाय।	देते हुए प्रत्यक्षण दिया गया है साथ ही 0.32 एकड़ में केन्द्र प्रक्षेत्र पर आलू **(कुफरी नीलकण्ठ)** का बीज उत्पादन कर शीतगृह में रखा गया है।	
			• विभिन्न तकनीक/ज्ञानवर्धक जानकारी का छोटे–छोटे पम्फलेट बनाये।	तकनीकी एवं ज्ञानवर्धक जानकारी हेतू विभिन्न फसलों (मडुआ, बाजरा) प्राकृतिक खेती (जीवामृत) तथा मवेषियों का टीकाकरण विषयों पर पम्फलेट बनाया गया है।	
			• किसानों के नवाचार का संकलन कर के0भी0के0 उसे आलेख के रूप में तैयार करे।	किसानों के नवाचार का संकलन कर ICAR-ATARI, Zone – IV, Patna द्वारा **पूर्वी किरण,** अंक–2 में तथा **बी0ए0यू0, सबौर** के स्थापना दिवस पर 5 नवाचारी कृषकों का आलेख प्रकाषित किया गया।	
			• आर0पी0एल0 प्रषिक्षण में बैंक अधिकारी एवं नाबार्ड को सम्मिलित करें।	आर0पी0एल0 प्रषिक्षण में बैंक अधिकारी (PNB, Arwal) की सहभागिता रही।	

**Salient recommendations of SAC in bullet points*

Details of other meeting related to ATARI

Date	Type of Meeting	Agenda	Representative from ATARI

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

Type of attachment	No of student trained	No of days stayed

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

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

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

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

11.2 Details of Tribal Sub Plan (TSP): NA

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 programmesoraginsed (Swachha Bharat Abhiyaan, Agriculture knowledge in rural school, Planting material distribution, Vaccination camp etc.)		

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

c. Achievements of physical outcome under TSP during 2024

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 2024

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

11.3. Details of Scheduled Caste Sub Plan (SCSP)

Sl.	Activities	Physical Achievement	
1)	**Trainings**	**No. of Trainings/Demos**	**No. of beneficiaries**
a.	Farmer	9	257
b.	Women	1	21
c.	Rural Youths	-	-
d.	Extension Personnel	-	-
2)	**OFT**	**No. of OFTs**	**No. of beneficiaries**
	-	-	-
3)	**FLD**	**No. of FLDs**	**No. of beneficiaries**
a.	Paddy (Sabour Sampanna)	49.2 ha	108
b.	Pigeon Pea (IPA-203)	6.25 ha	54
c.	Lentil (HUL-57)	10.0 ha	100
d.	Bio-fortified Wheat	0.80	17
e.	Button Mushroom	25 (5 bag each)	25
	Oyster Mushroom	25 Nos.	25
	Veg. Seed Kit	25 Kit	25
	Poultry (Vanraja, Grampriya, Sonali)	1274 Chicks	93
	Mini Aata Chakki Machine	5 Nos.	25
	Hatchery Unit	1 Nos.	01
4)	**Mobile agro- advisory to farmers**	**No. of advisory**	**No. of beneficiaries**
	Mobile Consultancy	865	865
5)	**Other activities**		
a.	Participants in extension activities (No.)	1596	
b.	Production of seed (q)	-	
c.	Production of Planting material (No. in lakh)	0.45	
d.	Production of Livestock strains (No. in lakh) – Chicks	-	
e.	Production of fingerlings (No. in lakh)	-	
FTSP	Testing of Soil, water, plant, manures samples (Nos.)	-	

11.4. NICRA (Technology Demonstration component): NA

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											

Basic Information

KVKs Name	Districts data				NICRA Adopted village					
	RF (mm) district		Temperature ^{0}C		Dry spell/ drought			Intensive rain >60 mm	Flood	
	Normal	Received	Max.	Min.	> 10 days	> 15 days	> 20 days		Water depth (cm)	Duration (days)

Performancesofdemonstrationofin-situmoistureconservation 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

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

PerformanceofZTDinvarious 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

Performanceofartificialgroundwaterrechargetechnologiesdemonstrated

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

Performanceofdifferentwatersavingirrigationmethods

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

Rainwaterharvestingstructuresdeveloped

New(Nos.)	Renovated(Nos.)	Total	Storagecapacity (cu m)	Protectiveirrigationpotential(ha)	Cropping Intensity (%) increase

Performanceofdifferentdroughttolerantvarieties

FST type	Crop / season (name)	Technologydemonstrated	No.of farmers	Area(ha)/Unit	Yield (q/ha)	Economicsofdemonstration(Rs/ha)		
						GrossCost	NetReturn	BCR

Performanceofdifferentshort duration rice varieties

FST type	Crop / season (name)	Technologydemonstrated	No.of farmers	Area(ha)/Unit	Yield (q/ha)	Economicsofdemonstration(Rs/ha)

						GrossCost	NetReturn	BCR

Performanceofdifferentfloodtolerantvarieties

FST type	Crop / season (name)	Technologydemonstrated	No.of farmers	Area(ha)/Unit	Yield (q/ha)	Economicsofdemonstration(Rs/ha)		
						GrossCost	NetReturn	BCR

Performanceofadvancementofplantingdatesindifferentcrops

FST type	Crop / season (name)	Technologydemonstrated	No.of farmers	Area(ha)/Unit	Yield (q/ha)	Economicsofdemonstration(Rs/ha)		
						GrossCost	NetReturn	BCR

Performancesofwatersavingtechnologiesforricecultivation

FST type	Crop / season (name)	Technologydemonstrated	No.of farmers	Area(ha)/Unit	Yield (q/ha))	Economicsofdemonstration(Rs/ha)		
						GrossCost	NetReturn	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

PerformanceofCommunitynurseries

FST type	Crop / season (name)	Technologyde monstrated	No.of farmers	Area(ha)	Coverage area (ha)	Economicsofdemonstration(Rs/ha)		
						CoC of nursery	NR from nursery	BCR
	Ragi							
	Paddy							
	Vegetable (name)							
	Other							

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)	Technologydemonstrated	No.of farmers	Area(ha)/Unit	Yield (q/ha)	Economicsofdemonstration(Rs/ha)		
						Gross Cost	NetReturn	BCR

PerformanceofdifferentcropdiversificationinNICRAvillages

FST type	Crop / season (name)	Technologydemonstrated	No.of farmers	Area(ha)	Yield (q/ha)	Economicsofdemonstration(Rs/ha)		
						GrossCost	NetReturn	BCR

Performanceofotherdemonstration

FST type	Crop / season (name)	Technologydemonstrated	No.of farmers	Area(ha)/Unit	Yield (q/ha)	Economicsofdemonstration(Rs/ha)		
						GrossCost	NetReturn	BCR

Performanceofdifferentfodderdemonstrationincommunitylands

FST type	Crop / season (name)	Technologydemonstrated	No.of farmers	Area(ha)/Unit	Yield (q/ha)	Economicsofdemonstration(Rs/ha)		
						GrossCost	NetReturn	BCR

Performanceofimprovedfodder

FST type	Crop / season (name)	Technologydemonstrated	No.of farmers	Area(ha)/Unit	Yield (q/ha)	Economicsofdemonstration(Rs/ha)		
						GrossCost	NetReturn	BCR

Performanceofvariousvaccinationcampsorganized

FST	Type of animal and Month	Technology demonstrated	No. of farmers covered	o. of animal covered			
					Less 1 yr calf	Heifer	Adult
		FMD					
		HS					
		BQ					

For Goat/ sheep/ pig

FST	Type of animal and Month	Technology demonstrated	No.of farmers covered	No.of animal covered			
					Kid	Buck	Doe
		PPR					
		Swine flue					
		FMD					

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
		Ranikhet disease					
		Bird flu					

Performanceoffishintheponds/ water bodies

FST	Fish species	Technologydemonstrated with dose rate	No.of farmers	Area(ha) /Unit	Fish yield (q/ha)	Economicsofdemonstration(Rs/ha)		
						CoC	NR	BCR

PerformanceoflivestockdemonstrationinNICRAadoptedvillages (Buffalo/ Cow)

FST type	Animal / season (name)	Technologydemonstrated	No.of farmers	No. of animals/ unit	Milk yield (liters/ lactation)	Economicsofdemonstration(Rs/ha)		
						GrossCost	NetReturn	BCR

PerformanceoflivestockdemonstrationinNICRAadoptedvillages (Goat/ sheep/ Pig)

FST type	Animal / season (name)	Technologydemonstrated	No.of farmers	No. of animals/ unit	Body wt. (Kg/ animal)	Economicsofdemonstration(Rs/ha)		
						GrossCost	NetReturn	BCR

PerformanceoflivestockdemonstrationinNICRAadoptedvillages (poultry)

FST type	Birds / season (variety/breed)	Technologydemonstrated	No.of farmers	No. of birds/ unit	Body wt. (Kg / bird)	Economicsofdemonstration(Rs/ha)		
						GrossCost	NetReturn	BCR

Performanceofimprovedsheltersforpoultryanddairyanimals

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

INSTITUTIONAL INTERVENTION

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

Revenue generated through Custom Hiring Centres and VCRMC in KVKs

NameofKVK	RevenueGenerated(Rs.)	
	FromCustomHiringCentres(2022-23)	TotalunderVCRMC

ExtensionActivities

Nameoftheactivity	Numberof Programmes	No.ofbeneficiaries		
		Male	Female	Total

SoilHealthCardpreparedanddistributed

KVK	No.ofsoilsamplescollected	No.ofsamplesanalysed	SHCissued	No.offarmersbenefitted

ConvergencePrograme

KVK	DevelopmentScheme/Programme	Natureofwork	Amount(Rs.)

DignitariesvisitedNICRAVillages

NameofKVK	NameofVIPs/Experts	Dateofvisit

Newspaper Coverage

Publication (ResearchPaper, Book, Technicalbulletins Paperpresentedinnational/international seminars etc.)

Success Stories (1-2 nos.)

Name of PI & Co-PI List

Name of KVK	Name of PI	Name Of Co PI

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

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

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

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

Table: Custom Hiring of Farm-Implement

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

Table: Village wise VCRMC

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

Attachments: Good quality Photograph

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

Name of State	Name of district	No. of blocks allocated	No. of FPOs registeredas 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
2	10000 m^2	-	3	07	175	-	-

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	10000 m^2	25
Bio-fortified Crops	0.80	17
Value addition (in no. of Unit or no. of Enterprise)	-	-
Other Enterprises (in no. of Unit or no. of Enterprise) - **Mushroom**	25	25

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.	Sarwarpur&MuradpurHuzra	Backyard/Kitchen Garden	25	10000 m^2	25
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
Sarwarpur	Rabi	FLD	Cereals	Wheat	Fortified	0.80	17

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
Sarwarpur&MuradpurHuzra	Nutrition Garden, Mother & child care	07	175

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): NA

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 person 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 (manday @ 8 hr/ day)

11.8 Out-scaling of Natural Farming Format: NA

Geographical information

Name of State			
Name of KVK			
Agro Climatic Zone of Village/KVK			
Farming Situation of the Selected Farmer/KVK		**Latitude (N)**	**Longitude (E)**

Physical information

Name of KVK	**Name of activity**	**No of activities organized**	**No of participants**	**Participants (Male)**						**Participants (Female)**					
				GEN	OBC	SC	ST	Others	**Total**	GEN	OBC	SC	ST	Others	**Total**
	Training														
	Awareness														
	Demonstration														
	Other activities														

Training information

Tittle of Natural Farming training Programme	Date of Training	Venue of programme	Participants (Male)						Participants (Female)							Remarks/ Observation/Feedback Recorded
			GEN	OBC	SC	ST	Others	Total	GEN	OBC	SC	ST	Others	Total	GT	

Awareness programme information

Tittle of Natural Farming Awareness programme	Date of Awareness programme	Venue of programme	Participants (Male)						Participants (Female)							Remarks/Observation/Feedback Recorded
			GEN	OBC	SC	ST	Others	Total	GEN	OBC	SC	ST	Others	Total	GT	

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)

Demonstration Information

KVK/ Farmer wise information of demonstration conducted till date			
Name of State			
Name of KVK/Farmer where demonstration conducted			
Address of Farmer with contact detail			
Agro Climatic Zone of KVK/Village of farmer			
Cropping patter of KVK plot/ Farmer plot			
Farming Situation of the Selected KVK/Farmer		**Latitude (N)**	**Longitude (E)**

Name of Activity	Crop	Variety	Season (Kharif /Rabi/ Summer)	Name of Natural Farming components/Technology demonstrated	Area (ha) in Natural farming practice	Detail of farmer practice	Observations Recorded		
							Name of parameter	Performance	
								Without NF practice	With NF practice
							Plant height (cm)		
							Other relevant parameter		
							Yield (q/ha)		
							Cost of cultivation (Rs/ha)		

							Gross Return (Rs/ha)		
							Net Return (Rs/ha)		
							B:C Ratio		
							Soil PH		
							Soil OC (%)		
							Soil EC (dS/m)		
							Available N (Kg/ha)		
							Available P (Kg/ha)		
							Available K (Kg/ha)		
							Soil Microbes (cfu)		
							Any other, specify		
Feedback of farmer									

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	
												Without NF practice	With NF practice
											Plant height (cm)		
											Other relevant parameter		
											Yield (q/ha)		
											Cost of cultivation (Rs/ha)		
											Gross Return (Rs/ha)		

											Net Return (Rs/ha)		
											B:C Ratio		
											Soil PH		
											Soil OC (%)		
											Soil EC (dS/m)		
											Available N (Kg/ha)		
											Available P (Kg/ha)		
											Available K (Kg/ha)		
											Soil Microbes (cfu)		
											Any other, specify		
Feedback of farmer:													

Soil Data information

Soil Parameter for Demo plot at KVK Farm

Season	Crop	Before crop sowing							After harvesting						
		pH	EC (dS/m)	OC (%)	N (Kg/ha)	P (Kg/ha)	K (Kg/ha)	Soil Microbes (cfu)	pH	EC (dS/m)	OC (%)	N (Kg/ha)	P (Kg/ha)	K (Kg/ha)	Soil Microbes (cfu)

Soil Parameter for Non-Demo plot at KVK Farm

Season	Crop	Before crop sowing							After harvesting						
		pH	EC (dS/m)	OC (%)	N (Kg/ha)	P (Kg/ha)	K (Kg/ha)	Soil Microbes (cfu)	pH	EC (dS/m)	OC (%)	N (Kg/ha)	P (Kg/ha)	K (Kg/ha)	Soil Microbes (cfu)

Soil Parameter for Demo plot at Farmer's Field

Season	Crop	Before crop sowing							After harvesting						
		pH	EC (dS/m)	OC (%)	N (Kg/ha)	P (Kg/ha)	K (Kg/ha)	Soil Microbes (cfu)	pH	EC (dS/m)	OC (%)	N (Kg/ha)	P (Kg/ha)	K (Kg/ha)	Soil Microbes (cfu)

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

Season	Crop	Before crop sowing							After harvesting						
		pH	EC (dS/m)	OC (%)	N (Kg/ha)	P (Kg/ha)	K (Kg/ha)	Soil Microbes (cfu)	pH	EC (dS/m)	OC (%)	N (Kg/ha)	P (Kg/ha)	K (Kg/ha)	Soil Microbes (cfu)

Financial information

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

Glimpses of various Activities (Good Quality Action Photographs)				
Name of activity	1	2	2	4
Training programmes				
Awareness programmes				

Demonstrations (KVK/Farmer filed)				
Any other activities				

11.7 CRA (Climate Resilient Agriculture)

Technology demonstrated/ interventions	Cropping system	Farming System crop under demonstration			Area under Demonstration (in acre)			No. of farmers under demonstration			Category				Crop Yield (q/ha)			System productivity (q/ha)	Total return (Rs./ha)	Yield obtained under Farmer Practices (q/ha)	Exposure visit (no.)	Number of farmers under exposure
		Kharif	**Rabi**	**Summer**	**Kharif**	**Rabi**	**Summer**	**Male**	**Female**	**Total**	**SC**	**ST**	**OBC**	**Gen**	**Kharif**	**Rabi**	**Summer**					

Technology demonstrated/ interventions	**Cropping system**	**Farming System crop under demonstration**		**Area under Demo (in acre)**	**No. of farmers under demonstration**			**Category**				**Demo Crop Yield (q/ha)**	**System productivity (q/ha)**	**Total return (Rs./ha)**	**Yield obtained under Farmer Practices (q/ha)**	**Exposure visit (no.)**	**Number of farmers under exposure**
		Season	**Crop**		**Male**	**Female**	**Total**	**SC**	**ST**	**OBC**	**Gen**						
Zero tillage		Rabi 2023-24	Wheat	377			402					44.12		1,13,873	36.24		
Raised bed planting			Maize	5			10					67.5		1,34,965	58.90		
Raised bed planting			Mustard	10			20					13.83		78,139	10.95		
Zero tillage			Lentil	70			76					11.65		80,851	9.80		
Zero tillage			Chickpea	80			102					13.15		78,036	11.55		
INM			Wheat	58			63					39.2		1,01,180	36.24		
Raised bed planting			Potato	3			10					258		3,87,000	171.00		
Zero tillage		Summer 2024	Green gram	260			286					9.23		79,462	7.17		
DSR with Climate Resilient Varieties		Kharif 2024	Rice	110			110					51.6		1,24,340	47.55		
Drum Seeder			Rice	35			35					48.3		1,16,470	47.55		
INM (Transplanting)			Rice	80			80					49.45		1,19,145	47.55		
Raised bed planting			Maize	180			260					49.51		1,10,159	40.25		
Raised bed planting			Pigeonpea	60			110					Crop standing					
INM			Sesamum	30			60					4.27		39,570	4.03		
RBP/ Line Sowing			Finger Millet (Madua)	19			40					10.6		45,474	8.7		
RBP/ Line Sowing			Proso Millet (Cheena)	6			10					8.65		34,600	-		

RBP/ Line Sowing			Barnyard Millet (Sanwa)	5			10					10.3		41,200	-		
RBP/ Line Sowing			Pearl Millet (Bajra)	30			45					19.15		50,269	-		
RBP/ Line Sowing			Sorghum (Jwar)	20			33					14.72		49,621	-		

11.8 DistrictAgro Meteorological Unit (DAMU): NA

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: NA

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

11.10 Agri-Drone: NA

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

Details of Demonstrations under Agri-drone Project

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

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

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 INFROMATION**

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: NA

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: NA

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 (17thSep to 2ndOct 2024)

Date/ Duration of Observation	Total No of Activities undertaken	No. of Participants			
		Staffs	Farmers	Others	Total
17-09-2024	1	4	13	-	17
18-09-2024	1	3	25	-	28
19-09-2024	2	8	19	-	27
20-09-2024	1	5	52	-	57
20-09-2024	1	4	114	-	118
21-09-2024	1	3	35	-	38
23-09-2024	1	4	29	-	33
24-09-2024	1	6	45	-	51
25-09-2024	1	5	70	-	75
26-09-2024	1	4	36	-	40
27-09-2024	1	4	48	-	52
28-09-2024	1	6	65	-	71
30-09-2024	2	4	0	55	59
01-10-2024	1	3	40	-	43
02-10-2024	1	6	56	-	62
TOTAL	**17**	**69**	**647**	**55**	**771**

b. Observation of SwachhtaSpecial Campaign 4.0 (2nd Oct -31stOct 2024)

Date/ Duration of Observation	Total No of Activities undertaken	No. of Participants			
		Staffs	Farmers	Others	Total
02-10-2024	1	4	18	-	22
09-10-2024	1	5	24	-	29
18-10-2024	1	6	35	-	41
19-10-2024	1	4	45	-	49
21-10-2024	1	6	32	-	38
22-10-2024	1	5	33	-	38
23-10-2024	1	3	30	-	33
24-10-2024	1	4	29	-	33
26-10-2024	1	5	30	-	35
29-10-2024	1	3	34	-	37
TOTAL	**10**	**45**	**310**	**-**	**355**

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

S.No	**Activities**	**No of village covered**	**Total Expenditure (Rs.in Lakhs)**
1.	Vermicomposting	**-**	**-**
S.No	**Activities**	**Name of activities conducted**	**Total Expenditure**
1.	Activities under Swachata Other than vermicomposting	• Cleaning of Office Premises, Farm, Demo Units • Swachhta Awareness Programmes • Swachhta Hi Sewa (Swachhta Pakhwara) • Swachhta Special Campaign 4.0	**37135.00**

12.5 Any other programme organized by KVK, not covered above (CRA Programme)

Name of Project/Programme: **Climate Resilient Agriculture (CRA) Programme**
No. of village adopted: 05
Name of Villages: Sonbhadra, Karwa, Sherpur, Kharasin, Ekraunja

Sl.	Season	Crop	Intervention	Demo Area (acre)
1.	Rabi 2023-24	Wheat	Zero tillage of wheat	377
2.		Maize	Raised Bed Planting of Maize	5
3.		Mustard	Raised bed planting of Mustard	10
4.		Lentil	Zero tillage of Lentil	70
5.		Chickpea	Zero tillage of Chickpea	80
6.		Wheat	Nutrient expert/green seeker based nutrient management/INM	58
7.		Potato	Raised bed planting of Potato	3
8.		Wheat	Community irrigation/Sub-surface irrigation system (20 demo)	20
			Total (Rabi 2023-24)	**623**
9.	Summer 2024	Green gram	Zero tillage of Mung bean	260
			Total (Summer 2024)	**260**
10.	Kharif 2024	Paddy	Direct Seeded Rice	110
11.		Paddy	Drum Seeder	35
12.		Paddy	INM (Transplanting)	80
13.		Maize	Raised Bed Planting	180
14.		Pigeon pea	Raised Bed Planting	60
15.		Sesamum	INM	30
16.		Finger Millet	Raised Bed Planting/ Line Sowing	19
17.		Proso Millet	Raised Bed Planting/ Line Sowing	6
18.		Barnyard Millet	Raised Bed Planting/ Line Sowing	5
19.		Pearl Millet	Raised Bed Planting/ Line Sowing	30
20.		Sorghum	Raised Bed Planting/ Line Sowing	20
			Total (Kharif 2024)	**575**
			GRAND TOTAL (Rabi + Summer + Kharif)	**1458**

12.6 Good quality action photographs with caption in JPEG FORMAT SEPARATELY of overall achievements of KVK during the year

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Annexture-I (Training programme)

Discipline	Clientele	Title of the training programme	Duration in days	Venue (Off / On Campus)	Number of SC/ST			Number of participants (others)			Over all participants
					M	F	Total	M	F	Total	
Plant Pathology	PF	IDM in Lentil	1	OFF	3	0	3	22	0	22	25
Plant Pathology	PF	Weed management in wheat	1	OFF	0	0	0	39	0	39	39
Plant Pathology	PF	Weed management in wheat	1	OFF	2	0	2	26	0	26	28
Plant Pathology	PF	IPM on chickpea	1	OFF	4	0	4	37	0	37	41
Animal Science	PF	Backyard Poultry Farming	1	OFF	2	4	6	4	16	20	26
Home Science	PF	Food security by kitchen gardening	1	OFF	2	6	8	8	8	16	24
Horticulture	PF	Care and management of vegetable crop	1	ON	8	1	9	10	4	14	23
Home Science	PF	Awareness programme about Millet products	1	ON	0	0	0	13	7	20	20
Home Science	PF	Preparation of Rich food from locally available vegetables and cereals	1	OFF	0	10	10	0	15	15	25
Animal Science	PF	Common viral disease of cattle	1	OFF	3	2	5	9	4	13	18
Home Science	PF	Oyster mushroom cultivation	1	OFF	0	1	1	20	6	26	27
Home Science	PF	Oyster mushroom cultivation	1	OFF	7	4	11	34	1	35	46
Horticulture	PF	Crop Production and marketing	1	ON	4	0	4	19	2	21	25
Plant Pathology	PF	IPM in Tomato	1	OFF	4	0	4	19	3	22	26
Horticulture	PF	Crop management in winter vegetable	1	OFF	11	4	15	5	2	7	22
Plant Pathology	PF	IDM in Pulses	1	OFF	2	0	2	14	6	20	22
Home Science	PF	Food security by kitchen gardening	1	OFF	0	1	1	2	27	29	30
Home Science	PF	Oyster mushroom cultivation and their product	1	OFF	2	4	6	10	11	21	27
Home Science	PF	Oyster mushroom cultivation and their product	1	OFF	1	0	1	18	9	27	28
Animal Science	PF	Backyard Poultry Farming	1	OFF	2	5	7	6	7	13	20
Plant Pathology	PF	IPM in Mango orchard	1	OFF	6	0	6	19	1	20	26
Animal Science	PF	Cause of infertility and their management in dairy animals	1	OFF	3	4	7	13	2	15	22
Home Science	PF	Scientific cultivation of Button mushroom	1	OFF	0	8	8	0	23	23	31
Plant Pathology	RY	Beekeeping	10	ON	2	0	2	17	4	21	23
Home Science	PF	Product preparation of Button mushroom	1	OFF	0	7	7	0	18	18	25
Home Science	PF	Care of lactating women	1	OFF	0	7	7	0	12	12	19
Horticulture	PF	Techniques of nursery management	1	ON	5	4	9	13	8	21	30
Horticulture	RY	Gardener	3	ON	8	5	13	12	11	23	36
Crop Production	PF	Summer moong cultivation by ZT Method	1	OFF	3	0	3	14	0	14	17
Horticulture	PF	Nutrient & water management in fruit crops	1	OFF	5	1	6	12	3	15	21
Plant Pathology	PF	IPM in Mango orchard	1	OFF	8	1	9	12	3	15	24
Home Science	PF	Nutritional garden for summer season .	1	OFF	0	4	4	0	17	17	21
Crop Production	PF	Cultivation of summer moong	1	OFF	2	0	2	12	0	12	14
Animal Science	PF	Productivity enhancement of dairy animals	1	OFF	1	0	1	14	0	14	15
Plant Pathology	PF	IDM in Green gram	1	OFF	6	3	9	10	2	12	21

Discipline	Clientele	Title of the training programme	Duration in days	Venue (Off / On Campus)	Number of SC/ST			Number of participants (others)			Over all participants
					M	F	Total	M	F	Total	
Crop Production	PF	Techniques of soil sampling	1	OFF	3	0	3	9	0	9	12
Home Science	PF	Milky mushroom production	1	OFF	0	9	9	0	9	9	18
Horticulture	PF	Importance of summer season vegetable in economy	1	OFF	6	2	8	14	1	15	23
Plant Pathology	PF	IPM in Green Gram	1	OFF	6	0	6	19	2	21	27
Crop Production	PF	Water management in summer moong	1	OFF	3	0	3	11	0	11	14
Home Science	PF	Childcare and their development	1	OFF	0	6	6	0	14	14	20
Home Science	PF	Childcare and their development	1	OFF	0	6	6	0	14	14	20
Crop Production	PF	Water management in summer moong	1	OFF	0	0	0	15	1	16	16
Crop Production	PF	Soil testing	1	OFF	2	0	2	16	0	16	18
Horticulture	PF	Horticultural crops in changed climatic condition	1	OFF	5	6	11	6	7	13	24
Horticulture	PF	Protected cultivation of Horticultural crops	1	OFF	12	4	16	5	3	8	24
Animal Science	PF	Management of dairy animal in summer season	1	OFF	2	4	6	15	0	15	21
Plant Pathology	PF	IPM & IDM in Mango orchard	1	OFF	5	0	5	18	0	18	23
Plant Pathology	PF	Importance of seed treatment in Paddy	1	OFF	7	0	7	19	0	19	26
Home Science	RY	Value addition in seasonal fruits and vegetables (Raw Mango Jam)	1	ON	0	5	5	5	13	18	23
Plant Pathology	PF	IPM in Paddy	1	OFF	6	0	6	23	0	23	29
Crop Production	PF	Technology of DSR	1	OFF	2	0	2	21	0	21	23
Crop Production	PF	Technology of DSR	1	OFF	1	0	1	17	0	17	18
Home Science	PF	Food security by kitchen gardening	1	OFF	0	23	23	0	1	1	24
Animal Science	PF	Prevention and cure of worm infestation	1	ON	0	21	21	0	0	0	21
Horticulture	PF	Crop production of Kharif vegetables	2	ON	2	5	7	10	4	14	21
Animal Science	PF	Dairy co-operative societies and its role in rural economy	1	OFF	10	0	10	6	0	6	16
Animal Science	PF	Goat farming in rural areas	1	OFF	9	11	20	0	0	0	20
Home Science	PF	Value addition in millets by preparing millet thekua/namkeen	1	OFF	0	6	6	0	10	10	16
Crop Production	PF	Cultivation of millet for crop diversification	1	OFF	0	0	0	15	0	15	15
Plant Pathology	PF	IPM & IDM in Paddy	1	OFF	3	0	3	18	0	18	21
Crop Production	PF	Cultivation of Rice (DSR method)	1	OFF	1	0	1	17	0	17	18
Horticulture	PF	Importance of vegetable inter-cropping in Kharif	1	OFF	14	14	28	0	0	0	28
Animal Science	PF	Prevention and cure of some common diseases in dairy animal	1	OFF	5	0	5	18	2	20	25
Crop Production	PF	Cultivation of Millets	1	OFF	3	0	3	16	0	16	19
Plant Pathology	PF	IPM in Maize	1	OFF	4	0	4	25	0	25	29
Animal Science	PF	Production of Chhena & Paneer	1	OFF	0	9	9	0	7	7	16
Home Science	PF	Cultivation of Milky Mushroom	1	OFF	0	0	0	0	21	21	21
Home Science	PF	Management of kitchen gardening for Kharif season	1	OFF	0	15	15	0	10	10	25
Animal Science	RY	Goat farming	5	ON	5	6	11	10	4	14	25
Horticulture	PF	Management of vegetable in Pigeonpea crop	1	OFF	20	6	26	0	0	0	26
Plant Pathology	PF	Agri-enterprenurship through group dynamics (FPO)	1	OFF	0	0	0	32	0	32	32
Animal Science	PF	Selection of site or housing of goat	1	OFF	3	2	5	12	1	13	18

Discipline	Clientele	Title of the training programme	Duration in days	Venue (Off / On Campus)	Number of SC/ST			Number of participants (others)			Over all participants
					M	F	Total	M	F	Total	
Crop Production	PF	Cultivation of Arhar	1	OFF	3	0	3	13	0	13	16
Crop Production	PF	Cultivation of Arhar	1	OFF	1	0	1	11	0	11	12
Home Science	PF	House hold food security by kitchen garden	1	ON	0	5	5	0	12	12	17
Plant Pathology	PF	IDM in Rice	1	OFF	4	1	5	18	0	18	23
Home Science	PF	House hold food security by kitchen garden	1	ON	0	6	6	0	11	11	17
Horticulture	PF	Fruit production technique	1	ON	10	25	35	0	0	0	35
Plant Pathology	PF	IPM in Vegetable	1	OFF	6	2	8	24	0	24	32
Horticulture	EF	Nursery management for income	2	ON	0	3	3	0	19	19	22
Home Science	PF	Kitchen Garden in Kharif season	1	OFF	0	6	6	0	12	12	18
Plant Pathology	PF	IPM & IDM in Rice	1	ON	6	2	8	12	0	12	20
Animal Science	PF	Schedule, method and benefit of vaccination in cattle	1	OFF	2	14	16	2	4	6	22
Home Science	PF	House hold food security by kitchen garden	1	OFF	0	31	31	0	41	41	72
Home Science	PF	Preparation of food for pregnant women through wheat, chana, ragi	1	OFF	0	5	5	0	15	15	20
Home Science	RY	Preparation of Multigrain Aata, Daliya & Noodles from locally available material	5	ON	0	24	24	0	12	12	36
Horticulture	PF	Canopy management of Horticultural crops (Mango & Guava)	1	ON	7	6	13	6	7	13	26
Plant Pathology	PF	IPM & IDM in Rice	1	OFF	3	0	3	48	1	49	52
Home Science	PF	House hold food security by kitchen garden	1	OFF	0	0	0	2	26	28	28
Horticulture	RY	Nursery management & high density plantation of fruit crops	5	ON	8	10	18	8	6	14	32
Home Science	PF	Low cost nutrient recipe for pre-school going children	1	OFF	0	10	10	0	6	6	16
Plant Pathology	RY	Sowing of Rabi season crops by ZT & raised bed planting	5	OFF	10	0	10	51	0	51	61
Plant Pathology	RY	Beekeeping	5	ON	9	24	33	9	8	17	50
Home Science	PF	Preparation before button mushroom cultivation	1	OFF	2	0	2	29	0	29	31
Home Science	PF	Oyster Mushroom cultivation	1	ON	2	20	22	0	0	0	22
Horticulture	RY	Protected cultivation and gardening	5	ON	7	3	10	26	2	28	38
Home Science	PF	Food preparation for lactating and pregnant women from locally available materials	1	OFF	0	5	5	0	16	16	21
Home Science	PF	Food preparation for pre-school going children from locally available materials	1	OFF	0	6	6	0	20	20	26
Animal Science	EF	Economic dairy farming	2	OFF	0	34	34	0	0	0	34
Home Science	PF	Value addition in food grain	1	OFF	0	0	0	0	25	25	25
Home Science	RY	Preparation of kitchen garden in Rabi season	1	OFF	0	5	5	0	25	25	30
Home Science	PF	Preparation of kitchen garden in Rabi season	1	OFF	0	2	2	0	18	18	20
Horticulture	PF	Nursery management of veg. crop	1	OFF	4	2	6	7	5	12	18
Home Science	PF	Awareness programme about nutri-garden for good health	1	OFF	0	0	0	7	35	42	42
Horticulture	RY	Vermi-compost Producer	10	ON	9	10	19	7	4	11	30
Animal Science	PF	Management of mastitis	1	OFF	0	11	11	0	22	22	33
Home Science	RY	Oyster Mushroom cultivation	5	ON	0	3	3	0	29	29	32

Discipline	Clientele	Title of the training programme	Duration in days	Venue (Off / On Campus)	Number of SC/ST			Number of participants (others)			Over all participants
					M	F	Total	M	F	Total	
Plant Pathology	PF	Scientific cultivation & IDM of Mustard	1	OFF	3	0	3	20	3	23	26
Plant Pathology	PF	IPM in Rapeseed & Mustard	1	ON	0	0	0	33	0	33	33
Plant Pathology	PF	IDM in Rapeseed & Mustard	1	ON	2	0	2	24	6	30	32
Animal Science	PF	Urea treatment of dry fodder (Paddy straw)	1	ON	6	0	6	25	0	25	31
Plant Pathology	PF	IPM in Mustard	1	OFF	0	0	0	28	4	32	32
Horticulture	PF	Importance of nutrients for vegetable cultivation	1	ON	2	3	5	23	4	27	32
Crop Production	PF	Cultivation of Wheat by Zero tillage	1	OFF	3	0	3	18	0	18	21
Animal Science	PF	Management of kids in winter	1	OFF	2	0	2	19	2	21	23
Horticulture	PF	Cultivation practices for Rabi season vegetables	1	OFF	18	11	29	0	0	0	29
Crop Production	PF	Cultivation of Lentil by Zero tillage	1	OFF	4	0	4	21	0	21	25
Animal Science	PF	Urea treatment of dry fodder (Paddy straw)	1	OFF	3	2	5	10	10	20	25
Plant Pathology	PF	IDM in Mustard	1	OFF	0	0	0	3	24	27	27
Horticulture	PF	Care and management of Rabi vegetable crop	1	OFF	12	11	23	0	0	0	23
Animal Science	PF	Importance of green fodder feeding in dairy animal	1	ON	5	0	5	23	0	23	28
Horticulture	PF	Oyster Mushroom production technique	1	ON	8	12	20	8	2	10	30
Animal Science	PF	Urea treatment of dry fodder	1	OFF	2	0	2	20	1	21	23
Animal Science	PF	Poultry Production	1	OFF	5	7	12	9	7	16	28
Horticulture	PF	Care & management of nursery vegetable.	1	OFF	9	15	24	0	0	0	24
Plant Pathology	RY	Beekeeper	10	ON	0	0	0	17	13	30	30
Animal Science	PF	Backyard Poultry Farming	1	ON	8	42	50	0	0	0	50
Horticulture	PF	Vegetable sapling production & management	1	ON	5	3	8	4	8	12	20
Crop Production	PF	Water Management in wheat	1	OFF	2	0	2	18	0	18	20
Horticulture	RY	Mushroom Cultivation under Crop Residue Management	2	ON	6	5	11	9	7	16	27
Horticulture	PF	Button Mushroom Production	1	ON	8	4	12	12	4	16	28
TOTAL					**451**	**636**	**1087**	**1479**	**832**	**2311**	**3398**

Annexture-II (Sponsored training programme)

Sl.	Title	Thematic area	Month	Duration (days)	Client PF/RY/EF	No. of courses	No. of Participants									Sponsoring Agency
							Male			Female			Total			
							Others	SC	ST	Others	SC	ST	Others	SC	ST	Total	
1	IDM in Lentil	IDM	Jan-24	1	PF	1	22	3	0	0	0	0	22	3	0	25	Agr. Dept., GoB
2	Weed management in wheat	RCT	Jan-24	1	PF	1	39	0	0	0	0	0	39	0	0	39	Agr. Dept., GoB
3	Weed management in wheat	RCT	Jan-24	1	PF	1	26	2	0	0	0	0	26	2	0	28	Agr. Dept., GoB
4	IPM on chickpea	IPM	Jan-24	1	PF	1	37	4	0	0	0	0	37	4	0	41	Agr. Dept., GoB
5	Preparation of Rich food from locally available vegetables and cereals	Mother and Child Care	Jan-24	1	PF	1	0	0	0	15	10	0	15	10	0	25	BAU Sabour
6	Oyster mushroom cultivation	Mushroom Cultivation	Jan-24	1	PF	1	20	0	0	6	1	0	26	1	0	27	Agr. Dept., GoB
7	Oyster mushroom cultivation	Mushroom Cultivation	Jan-24	1	PF	1	34	7	0	1	4	0	35	11	0	46	Agr. Dept., GoB
8	Oyster mushroom cultivation and their product	Mushroom Cultivation	Feb-24	1	PF	1	10	2	0	11	4	0	21	6	0	27	Agr. Dept., GoB
9	Oyster mushroom cultivation and their product	Mushroom Cultivation	Feb-24	1	PF	1	18	1	0	9	0	0	27	1	0	28	Agr. Dept., GoB
10	Beekeeping	Beekeeping	Mar-24	10	RY	1	17	2	0	4	0	0	21	2	0	23	BSDM, GoB
11	Summer moong cultivation by ZT Method	ICM	Mar-24	1	PF	1	14	3	0	0	0	0	14	3	0	17	Agr. Dept., GoB
12	Nutritional garden for summer season .	Nutritional garden	Apr-24	1	PF	1	0	0	0	17	4	0	17	4	0	21	BAU Sabour
13	Cultivation of summer moong	ICM	Apr-24	1	PF	1	12	2	0	0	0	0	12	2	0	14	Agr. Dept., GoB
14	Water management in summer moong	ICM	May-24	1	PF	1	11	3	0	0	0	0	11	3	0	14	Agr. Dept., GoB
15	Childcare and their development	Mother and Child Care	May-24	1	PF	1	0	0	0	14	6	0	14	6	0	20	BAU Sabour
16	Water management in summer moong	ICM	May-24	1	PF	1	15	0	0	1	0	0	16	0	0	16	Agr. Dept., GoB
17	Technology of DSR	RCT	Jun-24	1	PF	1	21	2	0	0	0	0	21	2	0	23	Agr. Dept., GoB
18	Technology of DSR	RCT	Jun-24	1	PF	1	17	1	0	0	0	0	17	1	0	18	Agr. Dept., GoB
19	Food security by kitchen gardening	Kitchen Gardening	Jun-24	1	PF	1	0	0	0	1	23	0	1	23	0	24	BAU Sabour
20	Cultivation of millet for crop diversification	Crop Diversification	Jun-24	1	PF	1	15	0	0	0	0	0	15	0	0	15	Agr. Dept., GoB
21	Cultivation of Millets	ICM	Jul-24	1	PF	1	16	3	0	0	0	0	16	3	0	19	Agr. Dept., GoB
22	IPM in Maize	IPM	Jul-24	1	PF	1	25	4	0	0	0	0	25	4	0	29	Agr. Dept., GoB
23	Agri-enterprenurship through group dynamics (FPO)	Others, if any	Jul-24	1	PF	1	32	0	0	0	0	0	32	0	0	32	Agr. Dept., GoB
24	Cultivation of Arhar	Crop Diversification	Aug-24	1	PF	1	11	1	0	0	0	0	11	1	0	12	Agr. Dept., GoB
25	Kitchen Garden in Kharif season	Malnutrition Eradication	Aug-24	1	PF	1	0	0	0	12	6	0	12	6	0	18	BAU Sabour
26	House hold food security by kitchen garden	Kitchen Gardening	Sep-24	1	PF	1	0	0	0	41	31	0	41	31	0	72	BAU Sabour
27	Preparation of food for pregnant women through wheat, chana, ragi	Women and child care	Sep-24	1	PF	1	0	0	0	15	5	0	15	5	0	20	BAU Sabour
28	IPM & IDM in Rice	IPM	Sep-24	1	PF	1	48	3	0	1	0	0	49	3	0	52	Agr. Dept., GoB
29	Sowing of Rabi season crops by ZT & raised bed planting	RCT	Sep-24	5	RY	1	51	10	0	0	0	0	51	10	0	61	Agr. Dept., GoB
30	Preparation before button mushroom cultivation	Mushroom Production	Sep-24	1	PF	1	29	2	0	0	0	0	29	2	0	31	Agr. Dept., GoB
31	Food preparation for lactating and pregnant women from locally available materials	Mother and Child Care	Oct-24	1	PF	1	0	0	0	16	5	0	16	5	0	21	BAU Sabour
32	Food preparation for pre-school going children from locally available materials	Mother and Child Care	Oct-24	1	PF	1	0	0	0	20	6	0	20	6	0	26	BAU Sabour
33	Preparation of kitchen garden in Rabi season	Kitchen Gardening	Oct-24	1	PF	1	0	0	0	18	2	0	18	2	0	20	BAU Sabour
34	Vermi-compost Producer	Vermi-culture	Oct-24	10	RY	1	7	9	0	4	10	0	11	19	0	30	BSDM, GoB
35	Cultivation of Wheat by Zero tillage	RCT	Nov-24	1	PF	1	18	3	0	0	0	0	18	3	0	21	Agr. Dept., GoB
36	Cultivation of Lentil by Zero tillage	RCT	Nov-24	1	PF	1	21	4	0	0	0	0	21	4	0	25	Agr. Dept., GoB

Sl.	Title	Thematic area	Month	Duration (days)	Client PF/RY/EF	No. of courses	No. of Participants									Sponsoring Agency
							Male			Female			Total			
							Others	SC	ST	Others	SC	ST	Others	SC	ST	Total	
37	Oyster Mushroom production technique	CRM	Dec-24	1	PF	1	8	8	0	2	12	0	10	20	0	30	BAU Sabour
38	Beekeeper	Beekeeping	Dec-24	10	RY	1	17	0	0	13	0	0	30	0	0	30	BSDM, GoB
39	Water Management in wheat	ICM	Dec-24	1	PF	1	18	2	0	0	0	0	18	2	0	20	Agr. Dept., GoB
40	Mushroom Cultivation under Crop Residue Management	Mushroom Cultivation	Dec-24	2	PF	1	9	6	0	7	5	0	16	11	0	27	Agr. Dept., GoB
41	Button Mushroom Production	CRM	Dec-24	1	PF	1	12	8	0	4	4	0	16	12	0	28	BAU Sabour

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