

PROFORMA FOR ANNUAL REPORT 2025 (January-December 2025)

1. GENERAL INFORMATION ABOUT THE KVK

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

Address	Telephone		E-mail
	Office	FAX	
Krishi Vigyan Kendra, Puri At/Po- Sakhigopal, Dist- Puri, Pin-752014, Odisha	06752273960	06752273960	kvk.puri@ouat.ac.in kvkpuri.ouat@gmail.com

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

Address	Telephone		E-mail
	Office	FAX	
Orissa University of Agriculture & Technology Bhubaneswar- 751003, Odisha, India.	(0674)-2397970/ 2397818/ 2397719/ 2397669 / 2397719 / 2397919 / 2397868		registrarouat@gmail.com

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

Name	Telephone / Contact		
	Residence	Mobile	Email
Dr. Surya Narayan Mishra		9668509504	suryakrishna4422@gmail.com

1.4. Year of sanction of KVK: 2006

1.5. Staff Position (as on 1st January 2025)

Sl. No.	Sanctioned post	Name of the incumbent	Designation	Discipline	Pay Scale with present basic	Date of joining	Permanent/Temporary	Category (SC/ST/OBC/Others)
1	Senior Scientist& Head	Dr. Surya Narayan Mishra	Senior Scientist & Head	Plant Protection	Level-12 Cell-7 Rs.95300/-	05.07.23	Permanent	
2	Subject Matter Specialist	Dr.Sumita Acharya	Scientist	Home Science	Level-10 Cell-14 Rs.84700/-	18.06.18	Permanent	
3	Subject Matter Specialist	Dr.DipsikaParamjita	Scientist	Agriculture Engineering	Level-10 Cell-13 Rs.82200/-	23.11.18	Permanent	
4	Subject Matter Specialist	Dr.Ambika Prasad Nayak	Scientist	Fishery	Level-10Cell-18 Rs.95300/-	04.06.21	Permanent	
5	Subject Matter Specialist	Dr. Bishnupada Giri	Scientist	Horticulture	Level-10 Cell-18 Rs.95300/-	10.07.23	Permanent	
6	Subject Matter Specialist	Dr. Sarthak Pattanayak	S.M.S	Agronomy	Level-12 Cell-6 Rs. 67000/-	05.07.23	Permanent	
7	Subject Matter Specialist	Vacant					Permanent	
8	Programme Assistant	Vacant					Permanent	
9	Computer Programmer	Sri Gopal Krushna Ojha	Prog.Asst(Comp.)	-	Level-9 Cell-22 Rs. 64100/-	10.07.23	Permanent	
10	Farm Manager	Sri Rajesha Kumar Mohapatra	Farm Manager	-	Level-9 Cell-5 Rs. 39900/-	05.07.23	Permanent	
11	Accountant / Superintendent	Vacant					Permanent	
12	Stenographer	Sri Bibhu Prasad Dash	Steno cum computer operator	-	Level-7 Cell-18 Rs. 42200/-	1.8.12	Permanent	
13.	Driver	Sri Nirakar Pradhan	Driver cum Mechanic	-	Level-4 Cell-16 Rs. 31100/-	1.09.15	Permanent	
14.	Driver	Sri Bijay Kumar Barik	Driver cum Mechanic	-	Level-4 Cell-16 Rs. 31100/-	12.08.16	Permanent	
15.	Supporting staff	Sri BabajiSethi	Peon cum Watchman	-	Level-1 Cell-15 Rs. 25000/-	07.8.08	Permanent	
16.	Supporting staff	Vacant						

1.6. Total land with KVK (in ha) :

Sl. No.	Item	Area (ha)
1	Under Buildings	Admin building 0.0258, Farmers' hostel- 0.0305
2.	Under Demonstration Units	0.0081
3.	Under Crops	13
4.	Orchard/Agro-forestry	0
5.	Others with details	0.3256
		2.61
	Total	16.0

(Total area should be matched with breakup)

1.7. Infrastructure Development:

A) Buildings and others

S. No.	Name of infrastructure	Not yet started	Completed up to plinth level	Completed up to lintel level	Completed up to roof level	Totally completed	Plinth area (sq.m)	Under use or not*	Source of funding
1	Administrative Building						258	Use	ICAR
2	Farmers Hostel	√					305	Not	ICAR
3	Staff Quarters (6)	Nil							
4	Piggery unit	Nil							
5	Fencing	Yes							RKVY
6	Rain Water harvesting structure	Nil							
7	Threshing floor	Nil							
8	Farm godown	√	√ (Roof completed)						
9	Dairy unit					Yes		Use	Fund of KVK
10	Poultry unit					Yes		Use	Fund of KVK
11	Goatery unit					Yes		Use	Fund of KVK

12	Mushroom production unit					Yes		Use	Fund of KVK
13	Shade house					Yes		Use	Fund of KVK
14	Polyhouse					Yes		Use	Fund of KVK
15	Ornamental Fish Unit					Yes		Use	Fund of KVK
16	Vermicompost production Unit					Yes		Use	Fund of KVK
17	Medicinal Plants Unit					Yes		Use	Fund of KVK
18	Ridge & Furrow Model Unit					Yes		Use	Fund of KVK
19	Apiary Unit					Yes		Use	Fund of KVK
20	Azolla Unit					Yes		Use	Fund of KVK
21	Biofloc Unit					Yes		Use	Fund of KVK
22	Mushroom Spawn Unit					Yes		Use	Fund of KVK
23	Bio-product unit					Yes		Use	Fund of KVK
24	Colour bird unit					Yes		Use	Fund of KVK
25	Dragon Fruit unit					Yes		Use	Fund of KVK
26	Betelvine unit					Yes		Use	Fund of KVK
27	Orchid unit					Yes		Use	Fund of KVK
28	IFS unit								
29	Water chestnut unit					Yes		Use	Fund of KVK

* 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
Maruti Dzire	2022			
Tractor & Trolly- OR02AN5687/5688	2007	500000	1389 (hr)	Running condition
Bike (Passion Pro)-OR13F2157	2010	48000	39690	Out of date

C) Equipment & AV aids

Name of equipment	Year of purchase	Cost (Rs.)	Present status	Source of fund
a. Lab equipment				
Mridaparishyak Mini Kit	2015	75000	Working condition	ICAR

Mridaparishyak Mini Kit	2016	86000	Working condition	ICAR
b. Farm machinery				
Zero till drill machine (3 row)	2012	20000	Working condition	ICAR
Zero till seed cum fertilizer drill	2012	47500	Working condition	ICAR
Sprinkler rain gun	2016	37456		
Brush cutter	2016	25000	Working condition	ICAR
Power tiller	2016	155500	Working condition	ICAR
Power reaper	2016	116134	Working condition	ICAR
Diesel pumpset	2016	23000	Working condition	ICAR
Axial flow thresher	2016	14100	Working condition	ICAR
Refractometer	2017	4500	Working condition	ICAR
Weighing machine	2017	7500	Working condition	ICAR
Drying cabinet	2018	19898	Working condition	ICAR
Digital refractometer	2018	14950	Working condition	ICAR
Crown cap sealing	2018	5900	Working condition	ICAR
Vaccum sealing	2018	1980	Working condition	ICAR
Food processor	2018	4950	Working condition	ICAR
Paddy straw cutter	2018	1000	Working condition	ICAR
Solar Cabinet Dryer	2018		Working condition	ICAR
Digital Refractometer	2018		Working condition	ICAR
Plastic medium feeder (30 No)	2019	2678	Working condition	ICAR
Plastic grower drinker (15 No)	2019	2410	Working condition	ICAR
Plastic big stand (15no)	2019	535	Working condition	ICAR
Display board with pedestal stand	2019	8400	Working condition	ICAR
Seed display with single cavity	2019	1160	Working condition	ICAR
Seed display with 2 round cavity	2019	1750	Working condition	ICAR
Seed display with 3 round cavity	2019	2000	Working condition	ICAR
Drip irrigation material	2019	19000	Working condition	ICAR
Power sprayer	2023	16719	Working condition	IRRI
Battery sprayer	2023	4800	Working condition	IRRI
Power weeder	2023	88034	Working condition	IRRI
Seed Drill	2023	123200	Working condition	IRRI
c. AV Aids				
Computer (Desktop 3no)	2010,	38500	Working (one monitor is not	ICAR

	2012, 2016	49520 36000	Working	
Laptop (1no)	2018	44900	Working	ICAR
Laptop(1No)	2020	29780	Working condition	ICAR, ARYA
Desktop (1 No)	2020	59000	Working condition	ICAR, ARYA
LCD Projector (2no)	2006 2018	38858	Repairable Working	ICAR
Projector Screen (2No)	2006 2018	4990	Working condition	ICAR
Sound system 1no	2006	15420	Working condition	ICAR
Portable Sound system, 1 No	2020	15000	Working condition	ICAR, ARYA
Digital camera	2017	17900	Working condition	ICAR
Digital camera	2020	80000	Working condition	ICAR, ARYA
Printer cum xerox	2016	44751	Working condition	ICAR
Printer cum scanner (1no)	2020	20000	Working condition	ICAR, ARYA

D) Farm implements

Name of equipment	Year of purchase	Cost (Rs.)	Present status	Source of fund
Phowrah	2017	440	Working	ICAR
Sickle	2017	220	Working	ICAR
Crowbar	2017	750	Working	ICAR
Gaintee	2017	300	Working	ICAR
Katuri	2017	375	Working	ICAR
Handhow	2017	160	Working	ICAR
Kodi	2017	350	Working	ICAR
Axe	2017	300	Working	ICAR
Garden rake	2017	330	Working	ICAR
Sickle	2017	220	Working	ICAR
Spade (3no)	2017	390	Working	ICAR
Phowrah	2015	200	Working	ICAR
Sabal	2015	640	Working	ICAR
Grafting knife	2017	190	Working	ICAR
Hedge cutter	2017	160	Working	ICAR
Secateurs	2018	310	Working	ICAR

Secateurs	2018	345	Working	ICAR
Power operated Mushroom straw cutter	2022	22000	Working	ICAR-ARYA

1.8. Details of SAC meeting* conducted in the year 19.11.2024

Sl. No.	Date	Number of Participants	Salient Recommendations	Action taken	If not conducted, state reason
1.	19.11.24	30	Weed management in Direct seeded rice.	Front Line demonstration on ICM in Direct seeded rice (Code: 24FAG5K) was conducted in Jatipura, Kanhapur village in 2 ha area taking 10 nos. of farmers and capacity building workshop was organized in collaboration with CSTEP prioritized on CSA practice of Puri district involving 120 farmers in presence of Sj. Subranshu Mishra, Addl. Secretary DAFE. Capacity building training on modified DSR has conducted with BAO, Nimapara at Antuara village involving 70 nos farmer.	
			Integrated nutrient management in oilseed crops	Integrated nutrient management in Sunflower conducted during summer 2025-26 with application of STB fertiliser application (RDF: 60-80-60 kg N: P ₂ O ₅ : K ₂ O/ha) + ZnSO ₄ @ 25 kg/ha + Borax @10 kg/ha + Biofertilizer (Azotobacter +Azospirillum + PSB 1:1:1 @4 kg /ha each) incubated with 1 q. FYM for 7 days/ha at 20 DAS taking 10 nos of farmers in 2 ha area of village Atheisia, Muninda. 25 nos Capacity building training programme on Integrated crop management of Groundnut involving 1250 nos farmers Under National Mission on Edible Oil has been organized by DAFE in the blocks like Delanga, Kanas, Krushnaprasad where KVK Scientists are act as resource person.	
			Demonstration on YMV resistant green-gram varieties	On farm trail on high yielding varieties like IPM 312-20 (Vasudha) and OUAT Kalinga Greengram-1 (Shreejan) of greengram under rice-greengram cropping system was conducted involving 7 nos. of farmers in Muninda and Basudeipur village in 1 ha area.	
			Nutrient management in coconut.	A trial has been conducted involving 7 farmers on nutrient management in coconut in village Basudeipur, Kanhapur in 0.5 ha area	
			Production & supply of arecanut & coconut	Coconut (Sakhigopal Tall) and arecanut (Mohitnagar) seedlings (each of 100 nos.) has been produced and distributed to farmers	

			seedlings to farmers		
			Integrated nutrient management in Banana	A trial has been taken on nutrient management in banana involving 7 farmers in village Basudeipur, Naruda and Birapurustampur in 0.25 ha area	
			Intervention for control of panama wilt in banana	Trial has been taken on management of panama wilt in banana involving 7 farmers in village Biswanathapur and Banapur	
			Popularization of different traps for pest management	Different traps like bucket trap in coconut, fruit fly trap in cucurbits, pheromone traps in brinjal, rice and cauliflower, yellow and blue sticky traps in vegetable have been popularized through FLD, OFT and flagship programme like Resilience Upscale and NICRA.	
			Management of Sheath blight & Stem borer in rice	An OFT on stem borer management and FLD on sheath blight management in rice has been taken in farmers field with involvement of 17 farmers at Kanhapur and Naruda village in 2.7 ha area.	
			Popularization of mechanical harvesting of coconut	Hands-on training and demonstrations were conducted on both standing-type and sitting-type coconut tree climbers in the villages of Basudeipur, Pandasura, Kanhapur, and Naruda with involvement of 100 youths . Seven-days training programmes have already been conducted in association with the Coconut Development Board (CDB), Khurda for 40 nos youth and coconut tree climbers were distributed to the trainees. Small-scale Custom Hiring Centers have been established in Naruda and Basudeipur. Villages, where the coconut tree climber is one of the components.	
			Demonstration on straw baler in rice	Demonstrations on rice straw baler were conducted in association with AICRP on FIM, CAET, OUAT at village Resinga and KVK campus on 06.01.26 and 27.01.26 respectively in presence Progressive farmers from different villages for exposure to the technology.	
			Promotion of Power operated Coconut dehusker	• Training on standing type, sitting type, pedal-operated and power-operated coconut dehuskers were conducted involving 30 farm women at Balapur on 12.09.25 • Demonstration on power-operated coconut dehuskers was conducted on 22.09.25 at Subalpur and Balapur villages involving 20 nos FPO members those are involved in coconut oil extraction.	
			Popularization of genetically improved fish & GI scampi	• 1.5 lakhs Amrit catla, 5 lakhs AhR Jayanti rohu spawns were purchased from of Fish Genetics & Biotechnology Dvn. of ICAR - CIFA & stocked in a KVK's ponds for fish fingerlings production activities under KVK's R/F. Around 2 lakh nos. of Amrit	

				catla & Jayanti rohu mixed fingerlings were sold directly to 57 progressive fish farmers of the district Rs. 98,520/- • 10,000 nos. of GI scampi seeds (Khadi/Juveniles) have been supplied to 5 nos. of fish farmers with five fish ponds (Total WSA - 0.4ha of 4 villages (Biraramachandrapur, Panaspatna, Athaisa & Mula Alasa) under FLD programme (Round the year – 2025-26) • 28,000 nos. of Amrit catla seeds (Adv. Fingerlings) have been supplied to 14 nos. of fish farmers with fish ponds with total WSA - 11.5ha of 4 villages (Alagum, Parahat, Dahan & Ola) under FLD programme (Round the year – 2025-26)	
			Promotion of ICAR-CIFA developed commercial fish feed	Use of CIFA-carp grower feed (4 mm,24/4) demonstrated in 3 nos. fish ponds of three farmers at Jatipur village of Sadar block with total WSA – 0.6 ha	
			Management of crustacean ectoparasitic infestations in fish	• An OFT has been undertaken to assess efficacy of different anti-ectoparasitic formulations developed by various ICAR- research institutes such as mass treatment of affected fishes with • L-check & M-check (ICAR-CIFA) • Tandav / Danav (ICAR-CIFRI) in pond water • & systemic treatment of Ivermectin powder incorporated through fish feed (ICAR-CIFA) • For management of crustacean parasites (Argulus, Lernaea, Ergasilus etc.) infestations in 9 ponds of nine farmers in 4 villages :- Athaisa, Basudeipur (Sadar block), Ganeswarpur (Gop block), & Alasankha (Sadar block) with total WSA – 1.8ha	
			Demonstration on Ganga Maa Mandal Nutri-garden model in village level	• Training and layout of nutri- garden (dia – 30ft) demonstrated at Mahura (Satyabadi block) and Nuagaon (Gop block) with involvement of 5 farm women. • Seeds and QPM planting materials supplied by the KVK and the nutri-gardens established in backyard irrigated lands. • Rabi crops successfully harvested. Regular monitoring and follow-up are ongoing in convergence with Hamara Bachpan Trust.	
			Standardization of	• Trials on nutri-cereal mushroom cookies were conducted in	

			ingredients for preparation of mushroom/millet cookies	Subalpur, Mahura, Kanhapur villages for product standardization and income enhancement of FPOs/SHGs. • Cookies preparation was included in mushroom value addition training under the ARYA Project. • One-month practical-oriented training was conducted by Jana Sikhyan Sanstan, Puri, for 20 members of Pallavi Multi Producer Group in convergence with OLM and KVK to enhance technical expertise and promote commercial production. • FSSAI registration and nutritional analysis completed for product standardization.	
			Demonstration on paddy straw mushroom production in semi-compost method.	• Conducted trial and hands-on training on paddy straw mushroom production in the semi-compost method at Chandrabherhampur and Kanhapur. • Delivered a radio talk through All India Radio and shared results for wider dissemination. • Facilitated monitoring visits by scientists from AICRP on Mushroom, OUAT and encouraged farmer-level adoption.	
			Strengthening of FPOs	• Promoted scientific cultivation, varietal trials, IFS activities, and organized trainings/exposure visits. • Facilitated linkage with line departments for availing government schemes. • Supported branding, marketing, exhibitions and Krishi Mela participation	

** Salient recommendation of SAC in bullet form*

Attach a copy of SAC proceedings along with list of participants

2.a. District level data on agriculture, livestock and farming situation (2023)

Sl. no.	Item	Information
1	Major Farming system/enterprise	➤ Field crop-Pulses ➤ Field crop-oil seed ➤ Rice-Fallow ➤ Field Crop - vegetable ➤ Field Crop+ vegetable+ dairy ➤ Orchard + mushroom ➤ Field Crop+ vegetable+ floriculture+ dairy+ pisciculture ➤ Field Crop+ poultry+ goatery+ mushroom+ pisciculture

		➤ Field Crop+ orchard+ floriculture+dairy/poultry/goatery+ pisciculture ➤ Nursery raising ➤ Mushroom cultivation ➤ Pisciculture ➤ Poultry ➤ Bee keeping ➤ Coir Industry	
2	Agro-climatic Zone	East and South Eastern Coastal Plain Zone	
3	Agro ecological situation	1. Coastal Alluvial Command 2. Coastal Alluvial Non-command 3. Coastal Alluvial Saline 4. Rainfed Laterite 5. Rainfed Red and Laterite	
4	Soil type	Red, laterite, brown forest, alluvial and saline	
5	Productivity of major 2-3 crops under cereals, pulses, oilseeds, vegetables, fruits and others	Cereals: Rice-(Kharif) - 18.82 q/ha (Rabi) - 34.94q/ha Pulse- 2.50q/ha Oilseed- 18.78q/ha Vegetables-85.29q/ha Millets-5.5q/ha Spices-4.48q/ha	
6	Mean yearly temperature, rainfall, humidity of the district	Temp(Max)- 30.60 ^o C (May) Temp (Min)- 23.60 ^o C(Dec), Rainfall- 1408 mm Humidity – Maximum- 80%, Minimum- 58%	
7	Production of major livestock products like milk, egg, meat etc.		
		Production- 20583.5 MT	
		Freshwater pond and tanks	3061.35 ha
		Brackish water pond and tanks	4693.53

2.b. Details of operational area / villages (2023)

Name of the Block	Name of the Villages	Major Crops/ Enterprises	Major problems identified (crop-wise)	Identified Thrust Areas
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Name of the Block	Name of the Villages	Major Crops/Enterprises	Major problems identified (crop-wise)	Identified Thrust Areas
Satyabadi	Otrkera, Mathasahi, Biragobindapur, Jaypur, Atheisa, Basudeipur, Panchukera, Banapur, Sandrasasan, Gualigorada Bharatipur Balapur Sanabhimdaspur Bhutpada Jipur Kahnapur	1. Paddy 2. Pulse 3. Vegetable 4. Coconut 5. Banana 6. Watermelon 7. Dairy 8. Poultry 9. Goat 10. Fishery 11. Mushroom 12. Apiary 13. Vermicompost	1. Low yield, disease, pest, weeds, submergence/ flood tolerant 2. Low yield, disease pest, lack of INM, IDM, IPM, Biopesticide /agents, soil salinity ,indiscriminate use of chemicals 3. Low yield, lack of high yielding variety, unavailability of planting material, disease pest & weeds 4. Lack of INM and management 5. Low yield, Sigatoka, Panama wilt, fruit & shoot borer 6. Lack of fodder, proper nutrition, costly feed, disease, parasite 7. Local breed with low output, disease 8. Inbreeding, faulty buck /kid/ doe management, nutrition, disease & parasite 9. Pond management, unavailability of quality fish seed, high feed cost, low productivity 10. Low yield, spawn, straw unavailability, no round the year production, hygiene 11. Unutilised orchard inter space, lack of awareness on enterprise	• Paddy -HYV, aromatic rice, IDM,IPM,INM,IWM • Pulse - HYV, IDM, IPM, INM ,IWM, soil management, use of bioagents, chemicals • Vegetables - HYV, IDM, IPM, INM, IWM, floriculture, soil management • Coconut- INM, Pest management • Banana- HYV tissue culture , IDM, IPM, INM, IWM • Integrated fish farming and fish health management • Feeding and Health management of dairy animals and small ruminants • Profitable dairy and goat farming • Commercial and backyard poultry farming • Commercial floriculture and organic farming • Farm mechanization for timely operation and save high Labour cost • Value addition to fruits, vegetables, milk and low cost marine fish and prawn • Profitable poultry and duckery • Fish seed production in small ponds • Fish production in low saline coastal zone • Aquatic weed infested pond • Inland Water Bodies for multiple

Name of the Block	Name of the Villages	Major Crops/Enterprises	Major problems identified (crop-wise)	Identified Thrust Areas
				production • Resources for multiple cropping • Coconut orchard for intercrop • Promotion of coir industry • Promotion of agroecotourism • Promotion of brackish water prawn export • Organic farming
Pipili	Adangapada, Dandamukundapur, Matiapada, Dumukipur, Saraswatipur, Kumareswar Kunjara Bharatipur Abalapur	1. Paddy 2. Pulse 3. Vegetable 4. Coconut 5. Banana 6. Dairy 7. Poultry 8. Goat 9. Inland fishery 10. Mushroom 11. Apiary 12. Vermicompost	1. Low yield, disease, pest, weeds, submergence/ flood tolerant 2. Low yield, disease pest, lack of INM, IDM, IPM, Biopesticide/agents, soil salinity, indiscriminate use of chemicals 3. Low yield, lack of high yielding variety, unavailability of planting material, disease pest & weeds 4. Lack of INM and management 5. Low yield, Sigatoka, Panama wilt, fruit & shoot borer 6. Lack of fodder, proper nutrition, costly feed, disease, parasite 7. Local breed with low output, disease 8. Inbreeding, faulty buck /kid/ doe management, nutrition, disease & parasite 9. Pond management, unavailability of quality fish seed, high feed cost, low productivity 10. Low yield, spawn, straw unavailability, no round the year production, hygiene	• Paddy -HYV, aromatic rice, IDM, IPM, INM, IWM • Pulse - HYV, IDM, IPM, INM, IWM, soil management, use of bioagents, chemicals • Vegetables - HYV, IDM, IPM, INM, IWM, floriculture, soil management • Coconut- INM, Pest management • Banana- HYV tissue culture, IDM, IPM, INM, IWM • Integrated fish farming and fish health management • Feeding and Health management of dairy animals and small ruminants • Profitable dairy and goat farming • Commercial and backyard poultry farming • Commercial floriculture and organic farming • Farm mechanization for timely operation and save high Labour cost • Value addition to fruits, vegetables, milk and low cost

Name of the Block	Name of the Villages	Major Crops/Enterprises	Major problems identified (crop-wise)	Identified Thrust Areas
			11. Unutilised orchard inter space, lack of awareness on enterprise	marine fish and prawn • Profitable poultry and duckery • Fish seed production in small ponds • Fish production in low saline coastal zone • Aquatic weed infested pond • Inland Water Bodies for multiple production • Resources for multiple cropping • Coconut orchard for intercrop • Promotion of coir industry • Promotion of agroeco tourism • Promotion of brackish water prawn export • Organic farming
Nimapada	Gopalpur, Nahatara, Gadatorihan, Dalabhanapur, Haripur, Nuasahi, Sahadapada, Naruda, Jagannathpur, Resinga, Srimukha	1. Paddy 2. Pulse 3. Vegetable 4. Coconut 5. Banana 6. Dairy 7. Poultry 8. Goat 9. Inland fishery 10. Mushroom 11. Apiary	1. Low yield, disease, pest, weeds, submergence/ flood tolerant 2. Low yield, disease pest, lack of INM, IDM, IPM, Biopesticide/agents, soil salinity, indiscriminate use of chemicals 3. Low yield, lack of high yielding variety, unavailability of planting material, disease pest & weeds 4. Lack of INM and management 5. Low yield, Sigatoka, Panama wilt, fruit & shoot borer 6. Lack of fodder, proper nutrition, costly feed, disease, parasite 7. Local breed with low output, disease 8. Inbreeding, faulty buck /kid/ doe management, nutrition, disease	• Paddy -HYV, aromatic rice, IDM, IPM, INM, IWM • Pulse - HYV, IDM, IPM, INM, IWM, soil management, use of bioagents, chemicals • Vegetables - HYV, IDM, IPM, INM, IWM, floriculture, soil management • Coconut- INM, Pest management • Banana- HYV tissue culture, IDM, IPM, INM, IWM • Integrated fish farming and fish health management • Feeding and Health management of dairy animals and small ruminants • Profitable dairy and goat farming

Name of the Block	Name of the Villages	Major Crops/Enterprises	Major problems identified (crop-wise)	Identified Thrust Areas
			¶site 9. Pond management, unavailability of quality fish seed, high feed cost, low productivity 10. Low yield, spawn, straw unavailability, no round the year production, hygiene 11. Unutilised orchard inter space, lack of awareness on enterprise	- Commercial and backyard poultry farming - Commercial floriculture and organic farming - Farm mechanization for timely operation and save high Labour cost - Value addition to fruits, vegetables, milk and low cost marine fish and prawn - Profitable poultry and duckery - Fish seed production in small ponds - Fish production in low saline coastal zone - Aquatic weed infested pond - Inland Water Bodies for multiple production - Resources for multiple cropping - Coconut orchard for intercrop - Promotion of coir industry - Promotion of agro-ecotourism - Promotion of brackish water prawn export - Organic farming
Delanga	Machapada, khairamangalpur, Singhberhampur, Gobindpur	1. Paddy 2. Pulse 3. Vegetable 4. Coconut 5. Banana 6. Dairy 7. Poultry 8. Goat 9. Inland fishery	1. Low yield, disease, pest, weeds, submergence/ flood tolerant 2. Low yield, disease pest, lack of INM, IDM, IPM, Biopesticide/agents, soil salinity, indiscriminate use of chemicals 3. Low yield, lack of high yielding variety, unavailability of planting material, disease pest & weeds	- Paddy -HYV, aromatic rice, IDM, IPM, INM, IWM - Pulse - HYV, IDM, IPM, INM, IWM, soil management, use of bioagents, chemicals - Vegetables - HYV, IDM, IPM, INM, IWM, floriculture, soil management - Coconut- INM, Pest management

Name of the Block	Name of the Villages	Major Crops/ Enterprises	Major problems identified (crop-wise)	Identified Thrust Areas
		10. Mushroom 11. Apiary	4. Lack of INM and management 5. Low yield, Sigatoka, Panama wilt, fruit & shoot borer 6. Lack of fodder, proper nutrition, costly feed, disease, parasite 7. Local breed with low output, disease 8. Inbreeding, faulty buck /kid/ doe management, nutrition, disease & parasite 9. Pond management, unavailability of quality fish seed, high feed cost, low productivity 10. Low yield, spawn, straw unavailability, no round the year production, hygiene 11. Unutilised orchard inter space, lack of awareness on enterprise	• Banana- HYV tissue culture , IDM, IPM, INM, IWM • Integrated fish farming and fish health management • Feeding and Health management of dairy animals and small ruminants • Profitable dairy and goat farming • Commercial and backyard poultry farming • Commercial floriculture and organic farming • Farm mechanization for timely operation and save high Labour cost • Value addition to fruits, vegetables, milk and low cost marine fish and prawn • Profitable poultry and duckery • Fish seed production in small ponds • Fish production in low saline coastal zone • Aquatic weed infested pond • Inland Water Bodies for multiple production • Resources for multiple cropping • Coconut orchard for intercrop • Promotion of coir industry • Promotion of agroeco tourism • Promotion of brackish water prawn export • Organic farming

Name of the Block	Name of the Villages	Major Crops/Enterprises	Major problems identified (crop-wise)	Identified Thrust Areas
Kanas	Lokpal, Gadabadaput	Pulse	1. Low yield, disease pest, lack of INM, IDM, IPM, Biopesticide/agents, soil salinity, indiscriminate use of chemicals	Pulse - HYV, IDM, IPM, INM, IWM, soil management, use of bioagents, chemicals
Kakatpur	Othaka, Mahadevbast, chandikuda, dahikhia,	1. Paddy 2. Pulse 3. Vegetable 4. Coconut 5. Banana 6. Dairy 7. Poultry 8. Goat 9. Inland fishery 10. Mushroom 11. Apiary	12. Low yield, disease, pest, weeds, submergence/ flood tolerant 13. Low yield, disease pest, lack of INM, IDM, IPM, Biopesticide/agents, soil salinity, indiscriminate use of chemicals 14. Low yield, lack of high yielding variety, unavailability of planting material, disease pest & weeds 15. Lack of INM and management 16. Low yield, Sigatoka, Panama wilt, fruit & shoot borer 17. Lack of fodder, proper nutrition, costly feed, disease, parasite 18. Local breed with low output, disease 19. Inbreeding, faulty buck /kid/ doe management, nutrition, disease & parasite 20. Pond management, unavailability of quality fish seed, high feed cost, low productivity 21. Low yield, spawn, straw unavailability, no round the year production, hygiene 22. Unutilised orchard inter space, lack of awareness on enterprise	- Paddy -HYV, aromatic rice, IDM, IPM, INM, IWM - Pulse - HYV, IDM, IPM, INM, IWM, soil management, use of bioagents, chemicals - Vegetables - HYV, IDM, IPM, INM, IWM, floriculture, soil management - Coconut- INM, Pest management - Banana- HYV tissue culture, IDM, IPM, INM, IWM - Integrated fish farming and fish health management - Feeding and Health management of dairy animals and small ruminants - Profitable dairy and goat farming - Commercial and backyard poultry farming - Commercial floriculture and organic farming - Farm mechanization for timely operation and save high Labour cost - Value addition to fruits, vegetables, milk and low cost marine fish and prawn - Profitable poultry and duckery - Fish seed production in small

Name of the Block	Name of the Villages	Major Crops/Enterprises	Major problems identified (crop-wise)	Identified Thrust Areas
				ponds • Fish production in low saline coastal zone • Aquatic weed infested pond • Inland Water Bodies for multiple production • Resources for multiple cropping • Coconut orchard for intercrop • Promotion of coir industry • Promotion of agroeco tourism • Promotion of brackish water prawn export • Organic farming
Gop	Oruali, Subarnapur, sarada, Bangur, Sama, Bhadisha, Chadeigaon, Gala bari, Dhumal, Deuli	1. Paddy 2. Pulse 3. Vegetable 4. Coconut 5. Watermelon 6. Banana 7. Dairy 8. Poultry 9. Goat 10. Inland fishery 11. Mushroom 12. Apiary	23. Low yield, disease, pest, weeds, submergence/ flood tolerant 24. Low yield, disease pest, lack of INM, IDM, IPM, Biopesticide/agents, soil salinity, indiscriminate use of chemicals 25. Low yield, lack of high yielding variety, unavailability of planting material, disease pest & weeds 26. Lack of INM and management 27. Low yield, Sigatoka, Panama wilt, fruit & shoot borer 28. Lack of fodder, proper nutrition, costly feed, disease, parasite 29. Local breed with low output, disease 30. Inbreeding, faulty buck /kid/ doe management, nutrition, disease & parasite 31. Pond management, unavailability of quality fish seed, high feed cost,	• Paddy -HYV, aromatic rice, IDM, IPM, INM, IWM • Pulse - HYV, IDM, IPM, INM, IWM, soil management, use of bioagents, chemicals • Vegetables - HYV, IDM, IPM, INM, IWM, floriculture, soil management • Coconut- INM, Pest management • Banana- HYV tissue culture, IDM, IPM, INM, IWM • Integrated fish farming and fish health management • Feeding and Health management of dairy animals and small ruminants • Profitable dairy and goat farming • Commercial and backyard poultry farming • Commercial floriculture and organic farming

Name of the Block	Name of the Villages	Major Crops/Enterprises	Major problems identified (crop-wise)	Identified Thrust Areas
			low productivity 32. Low yield, spawn, straw unavailability, no round the year production, hygiene 33. Unutilised orchard inter space, lack of awareness on enterprise	• Farm mechanization for timely operation and save high Labour cost • Value addition to fruits, vegetables, milk and low cost marine fish and prawn • Profitable poultry and duckery • Fish seed production in small ponds • Fish production in low saline coastal zone • Aquatic weed infested pond • Inland Water Bodies for multiple production • Resources for multiple cropping • Coconut orchard for intercrop • Promotion of coir industry • Promotion of agroeco tourism • Promotion of brackish water prawn export • Organic farming
Sadar	Naiguan, Arala, Tulasichaura, Alasankha Kapileswarpur Rendua, Talajang a, Patajoshipur, Sukala, Ola	1. Paddy 2. Pulse 3. Vegetable 4. Coconut 5. Banana 6. Dairy 7. Poultry 8. Goat 9. Inland fishery 10. Mushroom 11. Apiary 12. Fish Production	1. Low yield, disease, pest, weeds, submergence/ flood tolerant 2. Low yield, disease pest, lack of INM, IDM, IPM, Biopesticide/agents, soil salinity, indiscriminate use of chemicals 3. Low yield, lack of high yielding variety, unavailability of planting material, disease pest & weeds 4. Lack of INM and management 5. Low yield, Sigatoka, Panama wilt, fruit & shoot borer	• Paddy -HYV, aromatic rice, IDM, IPM, INM, IWM • Pulse - HYV, IDM, IPM, INM, IWM, soil management, use of bioagents, chemicals • Vegetables - HYV, IDM, IPM, INM, IWM, floriculture, soil management • Coconut- INM, Pest management • Banana- HYV tissue culture, IDM, IPM, INM, IWM • Integrated fish farming and fish health management

Name of the Block	Name of the Villages	Major Crops/Enterprises	Major problems identified (crop-wise)	Identified Thrust Areas
			6. Lack of fodder, proper nutrition, costly feed, disease, parasite 7. Local breed with low output, disease 8. Inbreeding, faulty buck /kid/ doe management, nutrition, disease & parasite 9. Pond management, unavailability of quality fish seed, high feed cost, low productivity 10. Low yield, spawn, straw unavailability, no round the year production, hygiene 11. Unutilised orchard inter space, lack of awareness on enterprise	• Feeding and Health management of dairy animals and small ruminants • Profitable dairy and goat farming • Commercial and backyard poultry farming • Commercial floriculture and organic farming • Farm mechanization for timely operation and save high Labour cost • Value addition to fruits, vegetables, milk and low cost marine fish and prawn • Profitable poultry and duckery • Fish seed production in small ponds • Fish production in low saline coastal zone • Aquatic weed infested pond • Inland Water Bodies for multiple production • Resources for multiple cropping • Coconut orchard for intercrop • Promotion of coir industry • Promotion of agroeco tourism • Promotion of brackish water prawn export • Organic farming
Krushnaprasad	Panaspada, anandapur, Jadupur, Haripur, Gabaaku	1. Paddy 2. Pulse 3. Vegetable 4. Coconut 5. Banana	1. Salinity of soil & water, Low yield, disease, pest, weeds, submergence/ flood tolerant 2. Low yield, disease pest, lack of	• Paddy –Saline tolerant , IDM, IPM, INM, IWM • Pulse - HYV, IDM, IPM, INM, IWM, soil management, use of bioagents, chemicals

Name of the Block	Name of the Villages	Major Crops/Enterprises	Major problems identified (crop-wise)	Identified Thrust Areas
	nda Ora	6. Dairy 7. Poultry 8. Goat 9. Inland fishery 10. Mushroom 11. Apiary	INM, IDM, IPM, Biopesticide/agents, soil salinity , indiscriminate use of chemicals 3. Low yield, lack of high yielding variety, unavailability of planting material, disease pest & weeds 4. Lack of INM and management 5. Low yield, Sigatoka, Panama wilt, fruit & shoot borer 6. Lack of fodder, proper nutrition, costly feed, disease, parasite 7. Local breed with low output, disease 8. Inbreeding, faulty buck /kid/ doe management, nutrition, disease & parasite 9. Pond management, unavailability of quality fish seed, high feed cost, low productivity 10. Low yield, spawn, straw unavailability, no round the year production, hygiene 11. Unutilised orchard inter space, lack of awareness on enterprise	• Vegetables - HYV, IDM, IPM, INM, IWM, floriculture, soil management • Coconut- INM, Pest management • Banana- HYV tissue culture , IDM, IPM, INM, IWM • Integrated fish farming and fish health management • Feeding and Health management of dairy animals and small ruminants • Profitable dairy and goat farming • Commercial and backyard poultry farming • Commercial floriculture and organic farming • Farm mechanization for timely operation and save high Labour cost • Value addition to fruits, vegetables, milk and low cost marine fish and prawn • Profitable poultry and duckery • Fish seed production in small ponds • Fish production in low saline coastal zone • Aquatic weed infested pond • Inland Water Bodies for multiple production • Resources for multiple cropping • Coconut orchard for intercrop • Promotion of coir industry • Promotion of agroecotourism

Name of the Block	Name of the Villages	Major Crops/Enterprises	Major problems identified (crop-wise)	Identified Thrust Areas
				- Promotion of brackish water prawn export - Organic farming
Brahmagiri	Badadiandi Gadarodanga	1.Fish production		- Fish seed production in small ponds - Fish production in low saline coastal zone - Aquatic weed infested pond - Promotion of brackish water prawn export

2. c. Details of village adoption programme:

Name of the villages adopted by PC and SMS (2025) for its development and action plan

Name of village	Block	Action taken for development
Ora	Krushna Prasad	OFT, FLD, Training, Awareness programme
Ola	Puri Sadar	OFT, FLD, Training, Awareness programme
Shreemukha	Nimapara	OFT, FLD, Training, Awareness programme
Gadabadaput	Kanas	OFT, FLD, Training, Awareness programme
Kanhapur	Satyabadi	OFT, FLD, Training, Awareness programme

2.1 Priority thrust areas

S. No	Thrust area
1	INM, IPM, IWM in cereals, pulses, oilseeds and vegetables
2	Varietal substitution of vegetable crops for better yield
3	Millet cultivation

4	Management of problematic soil
5	IDM in betelvine
6	Crop diversification
7	Farm mechanization and agro processing
8	Pond based IFS
9	Intercropping in composite carp culture
10	Ornamental fish culture
11	Small scale entrepreneurship development
12	Value addition of fruits, vegetables and low cost marine fish
13	Household nutritional security

3. TECHNICAL ACHIEVEMENTS

3.A. Details of target and achievement of mandatory activities by KVK during the year

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
12	12	84	11	0	0	0	67	6	78	6	84	24	24	198	23	0	0	0	13	44	15	44	19
																			4		7		8

Summary of On-farm Testing (OFT) conducted

Title of OFT (On-farm Testing)	No. of trials	No. of technologies tested	No. of locations*	No. of farmers involved

* This will be one if conducted in one village. (Please add rows if required)

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	T

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	T
96	57	2630	98	22	38	0	739	687	875	709	14	327	2438							224	336

Seed production (q)						Planting material (in Lakh)					
Target			Achievement			Target			Achievement		
450			203			100000			100663		

Livestock strains and fish fingerlings produced (in lakh)*		Soil, water, plant, manures samples tested (in lakh)	
Target	Achievement	Target	Achievement
300000 Fish+ 100poultry+100 ducklings	313850 Fish+ 120poultry+144 ducklings		

* Give no. only in case of fish fingerlings

Publication by KVKs							
Item	Number	No. circulated	No. of Research papers in NAAS rated Journals	Highest NAAS rating of any publication	Average NAAS rating of the publications	Details of awarded publication, if any	Details of Award given to the publication
Research paper							
Seminar/conference/ symposia papers							
Books							
Bulletins							
News letter							
Popular Articles							
Book Chapter							
Extension Pamphlets/ literature							
Technical reports							
Electronic Publication (CD/DVD etc)							
TOTAL							

3.1 Achievements on technologies assessed and refined

OFT-1

1.	Title of On farm Trial	Assessment of natural farming practices in vegetable crops
2.	Problem diagnosed	Low income due to high cost of cultivation
3.	Details of technologies selected for assessment	FP: Okra sole crop with conventional PoP TO₁: Okra + Cowpea (1:1) + Seed treatment with beejamrita 200 ml/kg seeds. Ghanjeevamrit 400 kg/acre 2 times 200 kg during sowing and 45 DAS (Placements)+ Application of Dhravajeevamrit, Soil application 3

		times @200 l/acre each at 30, 60 and 90 DAS and foliar spray 4 times at 15,45,75, and 105 DAS @ 10% spray. Marigold as border crop, spraying Neemastra and Agniastra @ 5l in 200l of water at 10 days interval alternatively. Spraying of sour butter milk @ 6L in 100 L of water on incidence of diseases (AP Natural farming model) TO₂: Okra + Cluster bean (1:1)+ Green manuring through Dhaincha. Seed treatment with beejamrita 200 ml/kg of seeds for 7 hrs . Application of FYM 200 kg/acre + Ghanjeevamrit 25 kg/acre during sowing + Application of jeevamrit Soil application 6 times @200 l each at 15 days interval after sowing along with irrigation water. 10 % desi cow urine spray if leaf turns yellow. 6 foliar spray of Jeevamrit @ 5 % at 20 days interval from sowing of main crop growing of trap crops marigold as border crop. Spraying Neemastra and Bhrahamstra @ 3 l in 100 l of water at 10 days interval alternatively. Spraying of sour butter milk @ 3l in 100 l of water on incidence of diseases (Gujarat Natural farming)
4.	Source of Technology (ICAR/ AICRP/SAU/other, please specify)	MANAGE, 2025
5.	Production system and thematic area	Rice –vegetable & Natural farming
6.	Performance of the Technology with performance indicators	Sole crop and intercrop yield, main crop equivalent yield, changes in soil fertility parameters, soil pH, microbial counts, economics
7.	Final recommendation for micro level situation	Okra + Cowpea (1:1) with natural farming technologies recommended for practice
8.	Constraints identified and feedback for research	Labour intensive for weed management and preparation of natural farming inputs. Higher incidence of disease pest noticed.
9.	Process of farmers participation and their reaction	Farmers are interested, but demanding proper marketing of products with higher price and also want govt. incentives for wider adoption.

Thematic area: Natural farming

Problem definition: Low income due to high cost of cultivation

Technology assessed: **FP:** Okra sole crop with conventional PoP

TO₁: Okra + Cowpea (1:1) + Seed treatment with beejamrita 200 ml/kg seeds. Ghanjeevamrit 400 kg/acre 2 times 200 kg during sowing and 45 DAS (Placements)+ Application of Dhruvjeevamrit, Soil application 3 times @200 l/acre each at 30, 60 and 90 DAS and foliar spray 4 times at 15,45,75, and 105 DAS @ 10% spray. Marigold as border crop, spraying Neemastra and Agniastra @ 5l in 200l of water

at 10 days interval alternatively. Spraying of sour butter milk @ 6L in 100 L of water on incidence of diseases (**AP Natural farming model**)

TO₂: Okra + Cluster bean (1:1)+ Green manuring through Dhaincha. Seed treatment with beejamrita 200 ml/kg of seeds for 7 hrs . Application of FYM 200 kg/acre + Ghanjeevamrit 25 kg/acre during sowing + Application of jeevamrit Soil application 6 times @200 l each at 15 days interval after sowing along with irrigation water. 10 % desi cow urine spray if leaf turns yellow. 6 foliar spray of Jeevamrit @ 5 % at 20 days interval from sowing of main crop growing of trap crops marigold as border crop. Spraying Neemastra and Bhrahamstra @ 3 l in 100 l of water at 10 days interval alternatively. Spraying of sour butter milk @ 3l in 100 l of water on incidence of diseases (**Gujarat Natural farming**)

Table 1:

Technology option	No. of trials	Yield (q/ha)	Cost of cultivation (Rs./ha)	Gross return (Rs/ha)	Net return (Rs./ha)	BC ratio
FP	7	92	106000	230000	124000	2.2
TO₁	7	72.6	70000	181500	111500	2.6
TO₂	7	72	72000	180000	108000	2.5

Results: Okra + Cowpea (1:1) with natural farming technologies performed better under field condition with higher BCR.

OFT-2

1.	Title of On farm Trial	Assessment of high yielding varieties of greengram under rice-greengram cropping system
2.	Problem diagnosed	Low yield due to unavailability of suitable varieties
3.	Details of technologies selected for assessment	FP: IPM 2-14/chaiti muga TO₁: IPM 312-20 (Vasudha) TO₂: OUAT Kalinga Greengram-1 (Shreejan)
4.	Source of Technology (ICAR/ AICRP/SAU/other, please specify)	TO ₁ - IIPR, 2020 TO ₂ - OUAT, 2023
5.	Production system and thematic area	Rice-Pulse & Varietal evaluation
6.	Performance of the Technology with performance indicators	No. of branches/plant, no. of pods/plant, no. of seeds/pod, seed yield, crop duration, nodules/plant, economics

7.	Final recommendation for micro level situation	OUAT Kalinga Greengram-1 (Shreejan) performed best under the micro climatic condition.
8.	Constraints identified and feedback for research	Although the demonstrated varieties are YMV resistant, a 15-20% YMV infection was seen.
9.	Process of farmers participation and their reaction	Good. Farmers are also interested for adopting new technologies.

Thematic area: Varietal evaluation

Problem definition: Low yield due to unavailability of suitable varieties

Technology assessed: **FP:** IPM 2-14/chaiti muga
TO₁: IPM 312-20 (Vasudha)
TO₂: OUAT Kalinga Greengram-1 (Shreejan)

Table 1:

Technology option	No. of trials	Disease/ insect pest incidence (%)	Yield(kg/ha)	Cost of cultivation (Rs. /ha)	Gross return (Rs/ha)	Net return(Rs./ha)	BC ratio
FP	7	64	320	22000	27840	5840	1.27
TO ₁	7	22	712	22000	61944	39944	2.82
TO ₂	7	15	744	22000	64728	42728	2.94

Results: OUAT Kalinga Greengram-1 (Shreejan) outyielded local variety / IPM 2-14

OFT-3

1.	Title of On farm Trial	Assessment of INM practices in coconut
2.	Problem diagnosed	Low yield due to poor basin management of palm
3.	Details of technologies selected for assessment	FP: Manual weeding TO₁- Application of 75 % of recommended NPK coupled with organic biomass recycling with vermicompost TO₂- Nutrient Management with CaSO ₄ @ 1 kg and MgSO ₄ @ 500 g/palm per year + Micronutrient mixture @ 1 kg/palm/year + Azospirillum@ 100 g + Phosphobacteria @100 g + VAM@100 g/palm/year with 75% of

		recommended NPK
4.	Source of Technology (ICAR/ AICRP/SAU/other, please specify)	AICRP on Palm, OUAT, 2018 ICAR- CPCRI,2023
5.	Production system and thematic area	INM
6.	Performance of the Technology with performance indicators	No. of functional leaves, Nuts/palm, Nut weight Yield (q/ha), B:C ratio
7.	Final recommendation for micro level situation	Continuing
8.	Constraints identified and feedback for research	
9.	Process of farmers participation and their reaction	Field visit, Individual contact, Field day, Recording observation

Thematic area: INM

Problem definition: Low yield due to poor basin management of palm

Technology assessed: **FP:** Manual weeding

TO₁-Application of 75 % of recommended NPK coupled with organic biomass recycling with vermicompost

TO₂- Nutrient Management with CaSO₄ @ 1 kg and MgSO₄ @ 500 g/palm per year + Micronutrient mixture @ 1 kg/palm/year + Azospirillum@ 100 g + Phosphobacteria @100 g + VAM@100 g/palm/year with 75% of recommended NPK

Table 1:

Technology option	No. of trials	Disease/ insect pest incidence (%)	Yield (q/ha)	Cost of cultivation (Rs./ha)	Gross return (Rs/ha)	Net return (Rs./ha)	BC ratio
FP	7		Continuing				
TO-I	7						
TO-II	7						

OFT-4

1	Title of On Farm Trial	Assessment of INM practices in Banana
2	Problem diagnosed	Low yield due to improper nutrient management

3	Details of technologies selected for assessment/refinement (Mention either Assessed or Refined)	FP: Application of fertilizer @ 200:100:100 g NPK/plant TO ₁ : Application of 75% RDF (300:100:300 g NPK/plant) + 125 gm each of Azotobactor, Azospirillum & PSB (incubated in FYM) per plant TO ₂ : Application of gypsum 1 kg/ plant + FYM 15 kg/ plant + recommended of N, P and 120% K per plant
4	Source of Technology (ICAR/ AICRP/SAU/other, please specify)	NRC Banana, 2013-14
5	Production system and thematic area	Fruit cultivation & INM
6	Performance of the Technology with performance indicators	No. of fingers/Bunch, Bunch Weight(kg), Yield q/ha, Economics
7	Final recommendation for micro level situation	
8	Constraints identified and feedback for research	
9	Process of farmers participation and their reaction	

Thematic area: INM

Problem definition: Low yield due to improper nutrient management

Technology assessed:

FP: Application of fertilizer @ 200:100:100 g NPK/plant

TO₁: Application of 75% RDF (300:100:300 g NPK/plant) + 125 gm each of Azotobactor, Azospirillum & PSB (incubated in FYM) per plant

TO₂: Application of gypsum 2 kg/ plant + FYM 15 kg/ plant + recommended of N, P and 120% K per plant

Table 1:

Technology option	No. of trials	Yield (q/ha)	Cost of cultivation (Rs./ha)	Gross return (Rs/ha)	Net return(Rs./ha)	BC ratio
FP	7					
TO ₁	7					
TO ₂	7					

OFT-5

1	Title of On farm Trial	Assessment of management of yellow stem borer and leaf folder in rice
2	Problem diagnosed	Low yield due to YSB & leaf folder infestation
3	Details of technologies selected for assessment	FP: Spraying of Carbendazim 50%WP @2gm/ha TO1- Foliar spray of Flubendiamide20% WG @ 125g/ha at the vegetative phase and at flowering stage TO2- Foliar spray with Tetraniliprole 20SC @ 250ml/ha at 25, 45 & 65 DAT TO3-Soil application twice of (cartap hydrochloride 7.5% + Eamectin benzoate 0.25% G)@ 7.5kg/ha at 30DAT and PI stage
4	Source of Technology (ICAR/ AICRP/SAU/other, please specify)	TO1-Dept. of Entomology, OUAT, 2023 TO2-AICRP on Rice, Chiplima, 2023 TO3- RRTTS Ranital, OUAT, 2023
5	Production system and thematic area	Rice-Pulse & IPM
6	Performance of the Technology with performance indicators	DH, WEH, leaf folder infestation %, Egg mass/hill, yield, ICBR
7	Final recommendation for micro level situation	Soil application twice of (cartap hydrochloride 7.5% + Eamectin benzoate 0.25% G) @ 7.5kg/ha at 30 DAT and PI stage recorded minimum pest infestation and maximum yield
8	Constraints identified and feedback for research	
9	Process of farmers participation and their reaction	Field visit, Individual contact, Field day, Recording observation

Thematic area: IPM

Problem definition: Low yield due to YSB & leaf folder infestation

Technology assessed: FP: Spraying of Carbendazim 50%WP @2gm/ha
TO1- Foliar spray of Flubendiamide20% WG @ 125g/ha at the vegetative phase and at flowering stage
TO2- Foliar spray with Tetraniliprole 20SC @ 250ml/ha at 25, 45 & 65 DAT

TO3-Soil application twice of (cartap hydrochloride 7.5% + Emamectin benzoate 0.25% G)@ 7.5kg/ha at 30DAT and PI stage

Table 1:

Technology option	No. of trials	Disease/ insect pest incidence (%)	Yield(q/ha)	Cost of cultivation(Rs./ha)	Gross return (Rs/ha)	Net return(Rs./ha)	BC ratio
FP	7	21	36.2	49600	83260	33660	1.67
TO ₁	7	13	39.4	50600	90620	40020	1.79
TO ₂	7	9	41.8	51900	96140	44240	1.85
TO ₃	7	6	44.5	50650	102350	51700	2.02

Results:

OFT-6

1	Title of On Farm Trial	Assessment of Rhinoceros beetle management in Coconut
2	Problem diagnosed	Low yield of quality nuts due to high infestation of Rhinoceros beetle, area affected – 2000ha, extent of fruit damage – 35 – 40%
3	Details of technologies selected for assessment/refinement (Mention either Assessed or Refined)	FP: Spraying of Chloropyriphos / Cypermethrin pesticides TO ₁ : Application of Carbofuran 3G @ 33 kg/ha in manure pits, use of iron hooks, twice application of Chlorantraniliprole 0.4G @ 5g mixed with sand (1:2) in three innermost leaves of the plant at 6 months interval, installation of Rhinolure @12nos./ha TO ₂ : Spraying of 250 ml of Metarrhizium anisopliae culture + 750ml of water in manure pit, use of iron hooks. Soak castor cake 1 kg/5L of water in small mud pots to attract and kill the adults and application of Neem seed powder + sand (1:2) @150 g at the base of the three inner leaves of the plant
4	Source of Technology (ICAR/ AICRP/SAU/other, please specify)	TO1-CPCRI, Kasaragod, 2016 TO2- TNAU, Coimbatore, 2017
5	Production system and thematic area	Vegetable – vegetable&IPM
6	Performance of the Technology with performance indicators	Pest incidence (%), Yield, ICBR
7	Final recommendation for micro level situation	
8	Constraints identified and feedback for research	Use of Rhinolure control male population of beetle but female population still damage plants

		Two months after treatment pest infestation and frond damage was again observed
9	Process of farmers participation and their reaction	Continuing

Thematic area: IPM

Problem definition: Low yield of quality nuts due to high infestation of Rhinoceros beetle, area affected – 2000ha, extent of fruit damage – 35 – 40%

Technology assessed:

FP: Spraying of Chloropyrifos / Cypermethrin pesticides

TO₁: Application of Carbofuran 3G @ 33 kg/ha in manure pits, use of iron hooks, twice application of Chlorantraniliprole 0.4G @ 5g mixed with sand (1:2) in three innermost leaves of the plant at 6 months interval, installation of Rhinolure @12nos./ha

TO₂: Spraying of 250 ml of Metarrhizium anisopliae culture + 750ml of water in manure pit, use of iron hooks. Soak castor cake 1kg/5L of water in small mud pots to attract and kill the adults and application of Neem seed powder + sand (1:2) @150 g at the base of the three inner leaves of the plant

Table 1:

Technology option	No. of trials	Frond damage (%)	Yield (q/ha)	Cost of cultivation(Rs./ha)	Gross return (Rs/ha)	Net return(Rs./ha)	BC ratio
FP	7	48.6	Continuing				
TO ₁	7	4.7					
TO ₂	7	7.3					

Results:

OFT-7

1	Title of On Farm Trial	Assessment of various crop establishment methods in rice
2	Problem diagnosed	Manual random transplanting is a both labour and cost intensive process. Transplanted Paddy is very much affected by heavy rainfall / cyclone
3	Details of technologies selected for assessment/refinement (Mention either Assessed or Refined)	FP:Manual random transplanting TO ₁ : Tractor drawn 9-row inclined plate planter for direct seeding of rice seeds TO ₂ : Use of 4-row walk behind type rice transplanter
4	Source of Technology (ICAR/ AICRP/SAU/other, please specify)	CSISA-DSR (2018)

5	Production system and thematic area	Rice –Rice, Farm Mechanization
6	Performance of the Technology with performance indicators	Field capacity (ha/h), Labour requirement(MDs/ha), Cost of operation (Rs/ha)
7	Final recommendation for micro level situation	In rainfed medium land situations, farmers can opt for either mechanized line transplanting or direct seeding of short-duration rice varieties, provided proper herbicide application is ensured.
8	Constraints identified and feedback for research	Weed infestation remains a major threat in DSR.
9	Process of farmers participation and their reaction	Training, demonstration, group meeting, workshop and field visit

Thematic area: Farm Mechanization

Problem definition: Manual random transplanting is a both labour and cost intensive process. Transplanted Paddy is very much affected by heavy rainfall / cyclone

Technology assessed:

FP:Manual random transplanting

TO₁: Tractor drawn 9-row inclined plate planter for direct seeding of rice seeds

TO₂: Use of 4-row walk behind type rice transplanter

Table 1:

Technology option	No. of trials	Parameters			Yield (q/ha)	Cost of cultivation (Rs./ha)	Gross return (Rs/ha)	Net return (Rs./ha)	BC ratio
		Field Capacity (ha/h)	Labour requirement (MDs/ha)	Cost of operation (Rs/ha)					
FP	7	0.005	35	22400	47	63000	117500	54500	1.86
TO ₁	7	0.4	0.41	14500	45	55100	112500	57400	2.04
TO ₂	7	0.143	2.32	16780	51.2	57380	128000	70620	2.23



OFT-8

1.	Title of On farm Trial	Assessment of various types of manual Coconut tree climber
2.	Problem diagnosed	Climbing a Coconut tree is both a labour and cost-intensive process. The conventional climbing process has limitations that restrict the operation to only a certain number of skilled people. Most of the time, skilled Coconut Tree climbers are not available
3.	Details of technologies selected for assessment/refinement (Mention either Assessed or Refined)	FP: Skilled coconut tree climber (local language called as “Malua”) TO₁: Manual sitting type coconut tree climber (NIF, India) TO₂: Standing type Coconut tree climber
4.	Source of Technology (ICAR/ AICRP/SAU/other, please specify)	TO1- NIF, India , 2024-25 TO2- CDB, Pitapalli, Khurda, 2014-15
5.	Production system and thematic area	Coconut Orchard & Farm Mechanization
6.	Performance of the Technology with performance indicators	Field capacity (No of trees/h), Time for climbing the tree (Seconds), Time for climbing down (Seconds), Cost of climbing (Rs/ tree)
7.	Final recommendation for micro level situation	This OFT will be continued for the year 2026-27. The seating type coconut tree climber took more time to climb the tree.
8.	Constraints identified and feedback for research	The weight of the sitting-type coconut tree climber needs to be reduced. Therefore refinement is required.

9.	Process of farmers participation and their reaction	Training, testing and demonstrations
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Thematic area: Farm Mechanization

Problem definition: Climbing a Coconut tree is both a labour and cost-intensive process. The conventional climbing process has limitations that restrict the operation to only a certain number of skilled people. Most of the time, skilled Coconut Tree climbers are not available

Technology assessed: **FP:** Skilled coconut tree climber (local language called as “Malua”)
TO₁: Manual sitting type coconut tree climber (NIF, India)
TO₂: Standing type Coconut tree climber

Table 1:

Technology option	No. of trials	Field Capacity (No of trees/h)	Time for climbing the tree(seconds)	Time for climbing down (seconds)	Cost of Climbing (Rs/tree)
FP	7	10	160	210	30/-
TO ₁	7	16	100	130	22/-
TO ₂	7	25	60	80	15/-

Results:

OFT-9

1	Title of On Farm Trial	Assessment of different intercropping modules in composite carp culture for maximizing fish yield
2	Problem diagnosed	Low yield from composite carp culture
3	Details of technologies selected for assessment/refinement (Mention either Assessed or Refined)	FP: Only three species composite carp culture TO1: Intercropping with minor barbs (Java Punti) 15-20% extra along with 10,000 nos. of IMC TO2: Intercropping with medium size carps (Pengba) 10% extra along with 10,000 nos. of IMC
4	Source of Technology (ICAR/ AICRP/SAU/other, please specify)	TO1- ICAR-CIFA, Bhubaneswar (2019) TO2 – ICAR-CIFA, Bhubaneswarb(2019 & 2020)

5	Production system and thematic area	Pond based farming system & Production and management
6	Performance of the Technology with performance indicators	Total yield (q/ha), Survivability(%), SGR, ABW during harvest, Additional income(Rs.), BC ratio
7	Final recommendation for micro level situation	-
8	Constraints identified and feedback for research	-
9	Process of farmers participation and their reaction	-

Thematic area: Production and management

Problem definition: Low yield from composite carp culture

Technology assessed:

FP: Only three species composite carp culture

TO1: Intercropping with minor barbs (Java Punti) 15-20% extra along with 10,000 nos. of IMC

TO2: Intercropping with medium size carps (Pengba) 10% extra along with 10,000 nos. of IMC

Table 1:

Results	Yield (q/ha)	% change in Yield	Yield components			Cost of cultivation (Rs/ha)	Gross Return (Rs/ha)	Net Return (Rs./ha)	BC Ratio
			Interim yield from intercrop	Yield from IMCs (q/ha)	Avg. plankton density / 50 l pond water				
FP	36.1	-	-	36.1	2.5	2,20,000/-	4,32,000/-	2,12,300	1.96
TO ₁	42.3	17.17	4.6	37.7	2.0	2,35,300/-	5,20,000/-	2,84,700	2.21
TO ₂	39.8	10.24	3.0	36.8	2.2	2,28,500/-	4,82,000/-	2,53,500	2.11

OFT-10

1	Title of On Farm Trial	Assessment of different ICAR developed anti-ectoparasitic formulations to treat Anchor worm & carp lice
2	Problem diagnosed	Low yield from composite carp culture due to frequent infestation of <i>Lernaea</i> & <i>Argulus</i> on body surface of carps

3	Details of technologies selected for assessment/refinement (Mention either Assessed or Refined)	FP: Use of only inorganic pyrethroids like Cypermethrin 10% EC / Deltamethrin 2.8% EC@ 0.01 ppm TO ₁ : Ivermectin 2% w/w in fish feed @ 250ppm & fed to the fishes for 4-5 days TO ₂ : Application of CIFRI- Argcure (TANDAV) @ 40 ml/acre-m/dose in 3 doses in weekly intervals
4	Source of Technology (ICAR/AICRP/SAU/other, please specify)	TO1-: ICAR-CIFA, Bhubaneswar (2015) TO2- ICAR-CIFRI, Barrackpore (2023)
5	Production system and thematic area	Pond based & Disease management
6	Performance of the Technology with performance indicators	Disease incidence (%), Survivability(%), SGR, ABW during harvest, Cost saving (Rs.), BC ratio
7	Final recommendation for micro level situation	-
8	Constraints identified and feedback for research	-
9	Process of farmers participation and their reaction	-

Thematic area: Disease management

Problem definition: Low yield from composite carp culture due to frequent infestation of *Lernaea* & *Argulus* on body surface of carps

Technology assessed:

FP: Use of only inorganic pyrethroids like Cypermethrin 10% EC / Deltamethrin 2.8% EC@ 0.01 ppm

TO₁: Ivermectin 2% w/w in fish feed @ 250ppm & fed to the fishes for 4-5 days

TO₂: Application of CIFRI- Argcure (TANDAV) @ 40 ml/acre-m/dose in 3 doses in weekly intervals

Table1:

Results	Yield (q/ha)	Disease incidence (%)	Survival Rate (%)	Plankton density (ml/ 50 l of pond water)	ABW of fishes during harvesting (g)	Gross Expenditure (Rs/ha)	Gross Income (Rs/ha)	Net Income (Rs/ha)	BC Ratio
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FP	22.80	14	58.5	2.0	519.60	1,75,000/-	2,72,000/-	97,000/-	1.55
TO₁	34.20	2	77.2	2.4	590.70	1,92,500/-	4,04,300/-	2,11,800/-	2.10
TO₂	29.50	4	73.6	2.2	534.40	1,90,000/-	3,55,000/-	1,65,000/-	1.87
TO₃	27.60	6	70.0	2.2	525.70	1,82,000/-	3,32,000/-	1,50,000/-	1.82

OFT-11

1.	Title of On farm Trial	Assessment on production straw mushroom from semi-composted substrates
2.	Problem diagnosed	The high price of bundle straw increases the cost of cultivation
3.	Details of technologies selected for assessment/refinement (Mention either Assessed or Refined)	FP: Paddy straw mushroom production in Bundle straw, TO₁: Chopped Bundle straw of size 2-3 inches + Wheat bran (6%)+Chicken manure (1.5%) + CaCo3 (2 %) TO₂: Crumpled Straw+ Wheat bran (6 %) + Chicken manure (1.5%) + CaCo3(2%)
4.	Source of Technology (ICAR/ AICRP/SAU/other, please specify)	AICRP on Mushroom, OUAT 2019
5.	Production system and thematic area	IFS system & Mushroom Production
6.	Performance of the Technology with performance indicators	Pinhead appearance (days), Average fruit body weight (g), Yield(Kg/bed), Biological efficiency (%), Net Return (Rs.), B:C ratio
7.	Final recommendation for micro level situation	Semi-composted substrate (TO ₁) using chopped straw, wheat bran, and CaCO ₃ yields higher yields and profitability.
8.	Constraints identified and feedback for research	Its adoption by farmers is limited due to the use of chicken manure.
9.	Process of farmers participation and their reaction	Training, Group discussion, demonstration

Thematic area: Mushroom Production

Problem definition: The high price of bundle straw increases the cost of cultivation

Technology assessed: **FP:** Paddy straw mushroom production in Bundle straw,
TO₁: Chopped Bundle straw of size 2-3 inches + Wheat bran (6%)+Chicken manure (1.5%) + CaCo₃ (2 %)
TO₂: Crumpled Straw+ Wheat bran (6 %) + Chicken manure (1.5%) + CaCo₃(2%)

Table 1:

Technology option	No. of trials	Days for pinhead appearance	Days for 1st harvest	Yield (kg/300 kg substrate)	B.E. (%)	Cost of Cultivation (Rs.)	Gross Income (Rs.)	Net Income (Rs.)	B: C
FP	7	10	12	24.5	8.17	3607	5390	1783	1.49
TO ₁	7	9	14	43.5	14.50	4439	9570	5131	2.16
TO ₂	7	12	15	30.75	10.25	3564	6765	3201	1.90

Results: TO₁ (chopped paddy straw with semi-composting) is recommended, as it showed earlier pinhead emergence, highest yield, maximum fruiting bodies, superior B.E. (14.50 %) and B:C ratio (2.16).



OFT-12

1	Title of On Farm Trial	Assessment of Mushroom Nutri-Cereal Cookies for enhancing income of SHGs/FPOs
2	Problem diagnosed	Limited value addition and distress selling.
3	Details of technologies selected for assessment/refinement (Mention either Assessed or Refined)	FP: Preparation of cookies using refined wheat flour TO ₁ : Mushroom fortified millet cookies-Sorghum flour: oyster mushroom powder (80:20) along with other ingredient such sugar (30%), ghee (bakery fats) (45%), baking powder (0.6 %), ammonium bicarbonate (0.3%), salt (0.6 %), milk powder (1.5 %) and vanilla essence (0.02%) TO ₂ : Preparation of Mushroom Nutri-Cereal Cookies- Oyster mushroom (<i>Hypsizygous</i>)

		<i>ulmarious</i>) powder in combination with 5 different millet flours (sorghum/jowar, pearl millet/bajra, corn/ maize, finger millet/ragi and little millet/Sawai) Millets: Mushroom (80:20) sugar /Jaggery (30%), ghee (bakery fats) /butter (45%), baking powder (0.6 %), Sodium bicarbonate (0.3%), salt (0.6 %), milk powder (1.5 %) and vanilla essence (0.02%)
4	Source of Technology (ICAR/ AICRP/SAU/other, please specify)	ICAR DMR Solan-2022 IIHR ANNUAL REPORT 2021
5	Production system and thematic area	Vegetable- Vegetable & Income generation
6	Performance of the Technology with performance indicators	Shelf life(days), Sensory Evaluation (0–9-point hedonic scale), Gross cost (Rs.), Gross Return (Rs.), B:C
7	Final recommendation for micro level situation	Mushroom Millet cookies protein content is more
8	Constraints identified and feedback for research	Ingredient proportion is not proper to make the product crispy
9	Process of farmers participation and their reaction	Training, Group discussion, demonstration

Thematic area: Income generation

Problem definition: Limited value addition and distress selling.

Technology assessed:

FP: Preparation of cookies using refined wheat flour

TO₁ : Mushroom fortified millet cookies-Sorghum flour: oyster mushroom powder (80:20) along with other ingredient such sugar (30%), ghee (bakery fats) (45%), baking powder (0.6 %), ammonium bicarbonate (0.3%), salt (0.6 %), milk powder (1.5 %) and vanilla essence (0.02%)

TO₂: Preparation of Mushroom Nutri-Cereal Cookies- Oyster mushroom (*Hypsizygous ulmarious*) powder in combination with 5 different millet flours (sorghum/jowar, pearl millet/bajra, corn/ maize, finger millet/ragi and little millet/Sawai) Millets: Mushroom (80:20) sugar /Jaggery (30%), ghee (bakery fats) /butter (45%), baking powder (0.6 %), Sodium bicarbonate (0.3%), salt (0.6 %), milk powder (1.5 %) and vanilla essence (0.02%)

Table 1:

Technology option	No. of trials	Sensory evaluation (9- point hedonic scale)	Shelf Life (Months)	Cost of Product Rs. /10 Kg	Gross Income Rs. /10 Kg	Net Income Rs. /10 Kg	B: C Ratio
FP	10	7.6	3 Month	2700	5000	2300	1.85

TO ₁	10	8.4	3 Month	3000	7000	4000	2.33
TO ₂	10	8.6	3 Month	2550	7000	4750	2.74

Results: Based on higher protein (6.29%), better acceptability (8.6), and maximum net income (Rs. 4750/10 kg; B: C 2.74), mushroom fortified millet cookies (TO₂) are recommended for FPOs/SHGs to improve nutrition and income.



3.2 Achievements of Frontline Demonstrations

A. Details of FLDs conducted during the year

Cereals

Sl. No.	Crop	Thematic area	Technology Demonstrated with detailed treatments	Area (ha)		No. of farmers/demonstration									Reasons for shortfall in achievement
				Proposed	Actual	SC		ST		Others		Total			
						M	F	M	F	M	F	M	F	T	
1	Rice	ICM	Demonstration of ICM in Direct seeded rice FP: Broadcasting of rice seeds at 40% higher seed rate followed by ploughing the field with a bullock drawn plough or power	2	2	1	1			5	3	6	4	10	

			tiller after 25-30 DAS in standing water Demo: Mechanical dry sowing with seed cum fertilizer drill with a spacing of 20 cm (RR) with application of Penoxsulam + pendimethalin (RM) 625 g/ha as PE fb fenoxaprop ethyl 67g/ha + ethoxysulfuron 18 g/ha (TM) as PoE (25 DAS)												
2	Maize	Weed management	Demonstration on weed management in maize FP: Hand weeding 25 DAS Demo: Pre-emergence application of Pendimethalin@3300ml/ha a fb post em Tembotrione@300ml/ha at 25 DAS	2	2	2	1			5	2	7	3	10	

Details of farming situation

Crop	Season	Farming situation (RF/Irrigated)	Soil type	Status of soil (Kg/ha)			Previous crop	Sowing date	Harvest date	Seasonal rainfall (mm)	No. of rainy days
				N	P ₂ O ₅	K ₂ O					
Rice	<i>Kharif</i> , 2025	Rain fed Low & medium land	Loamy	260	17	125	Fallow	20.06.2025	15.11.25	420	28
Maize	<i>Rabi</i> , 2025-26	Rain fed up land	Loamy	258	16	121	Rice	28.11.25	02.03.26	280	12

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

Performance of FLD

Crop	Yield (q/ha)		% incre ase in yield	Other Parameter								Gross cost (Rs)		Gross Return (Rs)		Net Return (Rs)		B C Ratio	
	Demo	Local		Filled Grains/ panicle (No.)		EBT/m ² (No.)		WCE (%)		WI		Dem o	Loc al	Demo	Loc al	Dem o	Local	Dem o	Loc al
				Demo	Local	Demo	Local	De mo	Loca l	De mo	Loc al								
Rice	47.2	42.5	11	104	95	329	315	81.1	-	-	9.95	6590 0	63880	114460	10306 2.5	48560	39182.5	1.73	1.61
Maize	67.56	60.5	11.7	370 (seeds/c obb)	330 (seeds/c obb)	19 (cobb length, cm)	15 (cobb length, cm)	74	-	-	10.44	64423	59223	162144	14520 0	97721	85977	2.51	2.45

Weed management in DSR



Weed management Maize



Oilseeds:

Frontline demonstrations on oilseed crops

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

Crop	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
Sunflower	Nutrient management	Demonstration on integrated nutrient management in Sunflower FP: Improper use of fertilizer Demo: STB fertiliser application (RDF: 60-80-60 kg N: P ₂ O ₅ : K ₂ O/ha) + ZnSO ₄ @ 25 kg/ha + Borax @10 kg/ha + Biofertilizer (Azotobacter +Azospirillum + PSB 1:1:1 @4 kg /ha each) incubated with FYM for 7 days/ha at 20 DAS	10	1	11.25	9.52	18.2	41700	86861.3	45161.2	2.1	35000	73503.9	38503.9	2.1
Groundnut	Varietal Substitution	Demonstration groundnut HYV “Kalinga groundnut-101” FP: Growing of variety “Smruti” Demo: Cultivation of groundnut HYV “Kalinga groundnut-101”	10	1	20.8	17.65	17.8	64000	151070	87070.4	2.36	61500	128192	66692	2.08

INM in Sunflower



Varietal trial in Groundnut



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

** $BCR = \text{GROSS RETURN} / \text{GROSS COST}$

Pulses**Frontline demonstration on pulse crops**

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

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

** BCR= GROSS RETURN/GROSS COST

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
Chilli	ICM	Demonstration on Polythene mulching in chilli FP: No mulching Demo: Application of 50 micron plastic mulch at the time of transplanting in ridge and furrow system along with RDF 150-60-90 kg NPK/ha	5	0.25	142.2	118.6	19.8	21.3 % moisture	12.42 % moisture	222,866	568,800	345,934	2.55	206,866	474,400	267,534	2.29

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	** B C R	Gross Cost	Gross Return	Net Return	** B C R
Tomato	Weed management	Demonstration on weed management in tomato FP: Manual weeding Demo: Pre emergence application of Metribuzin (70%WP) 750 g/ha followed by one hand weeding on 30 Days after transplanting	10	1	339.1	293.8	15.4	49.8 Weed density/m ²	397.5 Weed density/m ²	200,866	508,650	307,784	2.53	208,116	440,700	232,584	2.11

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	** B C R	Gross Cost	Gross Return	Net Return	** B C R
Potato	INM	Demonstration on nutrient management in potato FP: Application of NPK fertilizer @100-60-60 per ha Demo: Application of Calcium Sulphate @ 25 kg/ha as basal along with recommended fertilizers (120-80-100 kg N-P ₂ O ₅ -K ₂ O) Kg/ha	5	0.5	243.8	204.6	19.3	13.6 No. of tubers/plant	9.2 No. of tubers/plant	196,167	487,600	291,433	2.48	194,667	409,200	214,533	2.1

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	** B C R	Gross Cost	Gross Return	Net Return	** B C R
Bitter gourd	INM	Demonstration on Foliar application of micro-nutrients in Bitter gourd FP: Application of NPK @ 60-30-30/ha Demo: Foliar application of mixture of micro-nutrients involving Zn, Mo, Cu, Fe & Mn (100ppm each)	10	1	146.3	122.4	19.52	74.3 g Single Fruit weight	51.8 g Single Fruit weight	178,500	438,900	260,400	2.45	173,000	367,200	194,200	2.12

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	** B C R	Gross Cost	Gross Return	Net Return	** B C R
Chilli	IPM	Demonstration on integrated management of thrips and mite in Chilli FP: Application of dimethoate @2ml/l Demo: Soil application of Neem cake @ 2.5 q/ha, installation of blue sticky traps @ 50 nos/ha at 25 DAT, alternate application of Difenthiuron 50WP @ 625 g/ha and	10	1	134.6	112.4	19.75	4.3% Pest infestation	29.7 % Pest infestation	211,800	538,400	326,600	2.54	205,800	449,600	243,800	2.18

[illegible]

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	** B C R	Gross Cost	Gross Return	Net Return	** B C R
Rice	IDM	Demonstration in management of sheath blight in rice FP: Spraying of copper oxychloride @ 2.5 g/lit for management of sheath blight Demo: Spraying of the combination fungicide Azoxystrobin 18.2 % + Difenciconazole 11.4 % @ 1ml/lit twice at 15 days interval starting from initiation of the	10	1	42.9	36.2	18.5	8% Disease infection	24 % Disease infection	51,600	98,670	47,070	1.91	49,500	83,260	33,760	1.68

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	** B C R	Gross Cost	Gross Return	Net Return	** B C R
Tomato	IPM	Demonstration on integrated management of leaf miner in tomato FP: Application of chlorpyrifos @2ml/l Demo: Soil application of Neem cake @ 250kg/ha, alternate application of neem-based formulation 1500 ppm @ 2.5 lit/ha and Spinetoram @ 400 ml/ha	10	1	340.8	289.3	17.8	5.2 % Pest infestation	27.9% Pest infestation	206,600	511,200	304,600	2.47	200,800	433,950	233,150	2.16

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	** B C R	Gross Cost	Gross Return	Net Return	** B C R
Sweet potato	Varietal substitution	Demonstration of bio-fortified sweet potato variety Bhu Sona for nutritional security of farm family FP: Local Variety Demo: Cultivation of bio-fortified sweet potato variety Bhu Sona	10	0.4	178.5	112.2	59.09	Sensory Evaluation (0–9-point hedonic scale) - 8	Sensory Evaluation (0–9-point hedonic scale) - 7	80,400	1,78,500	98,100	2.22	11	1,12,200	51,550	1.84

[illegible]

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	** B C R	Gross Cost	Gross Return	Net Return	** B C R
Tomato	NRM	Demonstration of drip irrigation with mulching in Tomato FP: No mulching with furrow irrigation Demo: Use of 50 micron mulch film with inline drip irrigation (emitter discharge 2lph) operating for 1hr - 2hr daily and Water use efficiency will be increased by 30-40%, yield enhance	5	0.4	342.2	285.3	19.94	Weeding cost (Rs/ha) – 12455/-	Weeding cost (Rs/ha) – 7640/-	192971	410640	217669	2.12	173445	342360	168915	1.97

[illegible]

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

** BCR= GROSS RETURN/GROSS COST

Fisheries

Category	Thematic area	Name of the technology demonstrated	No. of Farmer	No. of units	Yield (q/ha)		% 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
Fish	Biofloc culture	Demonstration of mixed carp stunted fingerlings production in biofloc culture system FP: Production of low-cost air-breathing fishes in biofloc Demo: Stocking of 10,000 nos. of mixed carp advance fry or early fingerlings in a biofloc tank of 10 ton capacity with a production potential of 4,000 nos. (200kg) of bigger size stunted fingerlings within 3 months of culture period	5	5	4.22 q/10T tank/6month	1.82	131.86	77.40	59.93	36000	75000	39000	2.08	28500	45500	17000	1.60

Category	Thematic area	Name of the technology demonstrated	No. of Farmer	No. of units	Yield (q/ha)		% 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
Fish	Species diversification	Demonstration of Genetically Improved (GI) catla in composite carp culture FP: Culture of traditional catla in composite carp culture Demo: Incorporation of GI-catla in composite carp culture with species ratio :- GI-Catla: Rohu: Mrigal::3:4:3 @ 10000 nos/ha.	40	40	40.2	35.30	13.37	Survival rate =68%	66%	240000	482000	242000	2.0	225000	412000	187000	1.83

Category	Thematic area	Name of the technology demonstrated	No. of Farmer	No. of units	Yield (q/ha)		% 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
Fish	Production and management	Demonstration of CIFA- carp grower fish feed FP: Use of traditional oilcake-bran mixture as fish feed (2-5% of biomass daily) Demo: Use of cost-effective CIFA- carp grower floating fish feed (1-3% of biomass daily)	3	3	41.0	32.26	27.1	62.5	58.0	220700	490000	269300	2.22	182400	385000	202600	2.11

Category	Thematic area	Name of the technology demonstrated	No. of Farmer	No. of units	Yield (q/ha)		% 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
Fish	Production and management	Demonstration of GI Scampi in carp polyculture system FP: Use of traditional prawn seeds (maximum from wild collection) in carp polyculture system with stocking density Catla:Rohu:Prawn PLs:3000:4000:10000 Demo: Use of GI prawn seeds in carp polyculture system with stocking density Catla:Rohu:GI Prawn PLs::3000:4000:10000	5	5	32.4	30.8	5.19	Survival rate = 62%	Survival rate = 64%	212000	490000	276000	2.31	175000	370000	195000	2.11

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

** BCR= GROSS RETURN/GROSS COST

Other enterprises

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

Bee keeping	Demonstration on comb honey production technology in Asian bee for income generation of farmwomen FP: Honey production by manual extraction Demo: Selection area for comb honey production, maintenance of young prolific queen with populous colony in a hive with ISI specification particularly w.r.t bee space, training and stimulating the bees to construct new natural combs, fixing new comb in comb honey production frame and fixing it with wooden or plastic ISI specified frame size (208X65X23mm), collection of comb honey frames when sealed cent percent in super chamber.	10	10	280 g/comb	200 g/comb	40.0%	5.2 kg/hive	3.0 kg/hive	3000	5200	2200	1.73	2000	3000	1000	1.50
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Paddy straw															
Mushroom															
Milky mushroom															
Button mushroom															
Vermicompost															
Sericulture															
Apiculture															
Others (pl. specify)															
Total															



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

** BCR= GROSS RETURN/GROSS COST

Women empowerment

Category	Name of technology	No. of demonstrations	Observations		Remarks
			Demonstration	Check	
Farm Women					
Pregnant women					

Adolescent Girl					
Other women					
Children					
Neonatal					
Infants					

Farm implements and machinery

Name of the implement	Crop	Name of the technology demonstrated	No. of Farmer	Area (ha)	Field capacity (ha/ hr)		% change in major parameter	Labor requirement (MDs/ha)		Cost of operation (Rs/ha)		Time utilized (hr) for 1.0ha	
					Demonstration	Check		RP	FP	RP	FP	RP	FP
Tractor drawn Rice straw Baler	Rice	Demonstration of Tractor drawn rice straw Balers FP: Burning of straw in the field Demo: Tractor drawn Rice straw Round Baler	10	2.0	0.2	-		0.83	-	6000/-	-	5.0	-

Tractor drawn multi crop Planter	Groundnut	Demonstration of Tractor drawn multi crop planter for sowing of Groundnut FP: Sowing of Groundnut behind the bullock drawn plough Demo -Use of Tractor drawn 9-row multi crop planter for sowing of Groundnut.	10	2.0	0.4	0.03	-	0.41	5.2	7500	14500	2.5	33.34
Power operated Coconut dehusker	Coconut	Demonstration of Power operated Coconut dehusker FP: Manual dehusking by hand operated coconut dehusker Demo: 0.5hp electric motor is fitted to dehusk the coconut	10	10	180 nut/hr	120 nuts/hr	50%	Labour requirement / 100 nuts – 0.09MDs/hr	Labour requirement / 100 nuts – 0.14MDs/hr	Cost of dehusking (Rs./100 nuts) – Rs. 29/-	Cost of dehusking (Rs./100 nuts) – Rs.47/-	Time requirement for 100 nuts (h) – 0.5	Time requirement for 100 nuts (h) – 0.8





* 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

Demonstration details on crop hybrids

[illegible]

[illegible]

Others (Pl.specify)										
Total										
Commercial crops										
Cotton										
Coconut										
Others (Pl.specify)										
Total										
Fodder crops										
Napier (Fodder)										
Maize (Fodder)										
Sorghum (Fodder)										
Others (Pl.specify)										
Total										

Good quality photographs of FLDs

Technical Feedback on the demonstrated technologies

Sl. No	Crop	Feed Back
1	Coconut	Farmers are satisfied with the performance of both standing and sitting-type coconut dehuskers but the coconut traders want to directly place the coconuts into the input chamber of the coconut dehusker and have the dehusked coconuts come out automatically. The operator should not have to stand near the blade to position the coconut.
2	Rice	Tractor drawn Round straw Baler helps in efficient collection and compaction of paddy straw, which is a key raw material for mushroom production. It is easy to transport and store.
3	Groundnut	Farmers expressed satisfaction and preferred the CRIDA make Planter over conventional sowing methods because of its precision of seed placement
4	Tomato	Use of mulching with drip irrigation resulted in 20% increase in yields due to efficient water and nutrient delivery directly to the root zone, leading to better plant growth and uniform fruit size. Lower incidence of soil-borne diseases and fruit rot was observed
5	Vegetables and Fruits	Farmers appreciated the Ganga Maa Mandal Nutri-Garden model for enhancing household nutritional security, reducing vegetable expenses, and providing additional income through surplus vegetable sales."
6	Sweet Potato	Higher yield from the bio-fortified sweet potato variety Bhu Sona, along with better income, and appreciated it as a nutritionally rich crop suitable for improving household nutrition security.
7	Poultry	The farmers expressed satisfaction with Kalinga Pallishree backyard poultry as it exhibited better growth, higher survivability, and greater income generation compared to local desi birds, making it a suitable enterprise for rural households.
8	Honey Bee	Farmwomen appreciated the comb honey production technology as it produced premium-quality honey with higher market value, increased income, and was easy to adopt under existing beekeeping practices

Extension and Training activities under FLD

Sl. No.	Activity	Date	No. of activities organized	Number of participants	Remarks
1	Field days				
2	Farmers Training	(9-10).9.25, 12.09.25, (17-18).09.25, 6.10.25	8	240	Farmers expressed satisfaction with the practical demonstrations and technical guidance provided during the programme. In all 4 FLDs, farmers training conducted
3	Media coverage	27.01.2026	2	Mass	Media coverage helped in disseminating the objectives and outcomes of the programme to a larger audience. Paper Published on FLD Bhu Sona Sweet Potato
4	Training for extension functionaries				

Performance of the demonstration under CFLD on Pulse and Oilseed Crops during Kharif 2025 and Rabi 2024-25:

A. Technical Parameters

Sl. No.	Crop demonstrated	Existing (Farmer's) variety name	Existing yield (q/ha)	Yield gap (Kg/ha) w.r.to			Name of Variety + Technology demonstrated	Number of farmers	Area in ha	Yield obtained (q/ha)			Yield gap minimized (%)		
				District yield (D)	State yield (S)	Potential yield (P)				Max.	Min.	Avg.	D	S	P

B. Economic parameters

Sl. No.	Variety demonstrated & Technology demonstrated	Farmer's Existing plot				Demonstration plot			
		Gross Cost (Rs/ha)	Gross return (Rs/ha)	Net Return (Rs/ha)	B:C ratio	Gross Cost (Rs/ha)	Gross return (Rs/ha)	Net Return (Rs/ha)	B:C Ratio

C. Socio-economic impact parameters

Sl. No.	Crop and variety Demonstrated	Total Produce Obtained (kg)	Produce sold (Kg/household)	Selling Rate (Rs/Kg)	Produce used for own sowing (Kg)	Produce distributed to other farmers (Kg)	Purpose for which income gained was utilized	Employment Generated (Mandays/household)

D. Oilseed Farmers' perception of the intervention demonstrated

Sl. No.	Technologies demonstrated (with name)	Farmers' Perception parameters					
		Suitability to their farming system	Likings (Preference)	Affordability	Any negative effect	Is Technology acceptable to all in the group/village	Suggestions, for change/improvement, if any

F. Extension activities under FLD conducted

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

H. Farmers' training photographs

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

J. Details of budget utilization

3.3 Achievements on Training (Including the sponsored and FLD training programmes):

A) Farmers and farm women (on campus)

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

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			
addition													
Others, if any													
TOTAL													
IX. Production of Inputs at site													
Seed Production													
Planting material production													
Bio-agents production													
Bio-pesticides production													
Bio-fertilizer production													
Vermi-compost production													
Organic manures production													
Production of fry and fingerlings													
Production of Bee-colonies and wax sheets													
Small tools and implements													
Production of livestock feed and fodder													
Production of Fish feed													
Others, if any													
TOTAL													
X. Capacity Building and Group Dynamics													
Leadership development													
Group dynamics													
Formation and Management of SHGs													
Mobilization of social capital													
Entrepreneurial development of farmers/youths													
WTO and IPR issues													
Others, if any													
TOTAL													
XI Agro-forestry													
Production technologies													
Nursery management													
Integrated Farming Systems													
TOTAL													
XII. Others (Pl. Specify)													
TOTAL													

B) Rural Youth (on campus)

[illegible]

D) Farmers and farm women (off campus)

[illegible]

[illegible]

[illegible]

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													
Dairy Management													
Poultry Management													
Piggery Management													
Rabbit Management													
Disease Management													
Feed management													
Production of quality animal products													
Others, if any (Goat farming)													
TOTAL													
V. Home Science/Women empowerment													
Household food security by kitchen gardening and nutritional security	4	0	114	114	0	6	6	0	0	0	0	120	120
Design and development of low/minimum cost diet													
Designing and development for high nutrient efficiency diet													
Minimization of nutrient loss in processing													
Gender mainstreaming through SHGs													
Storage loss minimization techniques													
Enterprise development													
Value addition and income generation	3	0	64	64	0	26	26	0	0	0	0	90	90
Income generation activities for empowerment of rural Women													
Location specific drudgery reduction technologies	1	0	30	30	0	0	0	0	0	0	0	30	30
Rural Crafts													
Capacity building													
Women and child care													
Others, if any													
TOTAL													
VI. Agriculture Engineering													
Installation and maintenance of micro irrigation systems													
Use of Plastics in farming practices													
Production of small tools and implements													
Use, Repair and maintenance of	7	90	100	190	9	18	27	0	0	0	99	118	217

[illegible]

E) RURAL YOUTH (Off Campus)

[illegible]

F) Extension Personnel (Off Campus)

[illegible]

i. Farmers& Farm Women

[illegible]

[illegible]

[illegible]

[illegible]

ii. RURAL YOUTH (On and Off Campus)

[illegible]

[illegible]

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													
Integrated Pest Management													
Integrated Nutrient management													
Rejuvenation of old orchards													
Protected cultivation technology													
Production and use of organic inputs													
Care and maintenance of farm machinery and implements													
Gender mainstreaming through SHGs													
Formation and Management of SHGs													
Women and Child care													
Low cost and nutrient efficient diet designing													
Group Dynamics and farmers organization													
Information networking among farmers													
Capacity building for ICT application													
Management in farm animals													
Livestock feed and fodder production													
Household food security													
Other													
Total													

Please furnish the details of training programmes as Annexure in the proforma given below: **Attached separate file**

Discipline	Clientele	Title of the training programme	Duration in days	Venue (Off / On Campus)	Number of participants			Number of SC/ST		
					Male	Female	Total	Male	Female	Total

H) Vocational training programmes for Rural Youth

a) Details of training programmes for Rural Youth

Crop / Enterprise	Identified Thrust Area	Training title *	Duration (days)	No. of Participants	Self employed after training	Number of persons employed elsewhere

[illegible]

*training title should specify the major technology /skill transferred

b) Details of participation

[illegible]

Vermicomposting													
Production of bioagents, biopesticides, biofertilizers etc.													
Repair and maintenance of farm machinery & implements													
Rural Crafts													
Seed production													
Sericulture													
Mushroom cultivation													
Nursery, grafting etc.													
Tailoring, stitching, embroidery, dying etc.													
Agril. Para-workers, para-vet training													
Other													
Total													
Agricultural Extension													
Capacity building and group dynamics													
Other													
Total													
Grand Total													

I) Sponsored Training Programmes

a) Details of Sponsored Training Programme

Sl. No	Title	Thematic area	Month	Duration (days)	Client	No. of courses	No. of participants	Sponsoring Agency
					PF/R/EF			
1.	Awareness Training programme on electrical safety and the use of energy efficient agricultural pumpsets	Farm mechanization	March	1	PF	4	75	Engineer in Chief(Electrical)-cum-Principal Chief Electrical Inspector & State Designated Agency (EIC(E)-cum-PCEI & SDA). Odisha

b) Details of participation

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

Fisheries Nutrition													
Fisheries Management													
Other													
Total													
Home Science													
Household nutritional security													
Economic empowerment of women													
Drudgery reduction of women													
Other													
Total													
Agricultural Extension													
Capacity Building and Group Dynamics													
Other													
Total													
Grant Total													

Good quality photographs of training activity:

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

Nature of Extension Activity	No. of activities	Farmers				Extension Officials			Total		
		M	F	T	SC/ST (% of total)	Male	Female	Total	Male	Female	Total
Field Day	12	712	80	792	5.7	46	2	48	758	82	840
Kisan Mela	2	546	127	673	6.0	25	15	40	571	142	713
Kisan Ghosthi	4	77	11	88	2	0	0	0	77	11	88
Exhibition	6	2712	542	3254	1.4	27	29	56	2739	571	3310
Film Show	84	2416	79	2495	0.4	6	5	11	2422	84	2506
Method Demonstrations	12	198	46	244	6.4	14	4	18	212	50	262
Farmers Seminar	0	0	0	0	0	0	0	0	0	0	0
Workshop	4	0	0	0	7.8	271	29	300	271	29	300
Group meetings	8	37	82	119	2.5	4	2	6	41	84	125
Lectures delivered as resource persons	151	6173	1335	7508	2.7	157	53	210	6330	1388	7718
Scientific visit to farmers field	433	6121	312	6433	0.3	14	2	16	6135	314	6449
Farmers visit to KVK	2364	1781	583	2364	2.5	0	0	0	1781	583	2364
Diagnostic visits	95	216	21	237	8.3	19	5	24	235	26	261

Nature of Extension Activity	No. of activities
Newspaper coverage	
Electronic media (CD/DVD)	
Radio talks	
TV talks	
Popular articles	
Extension Literature	
Animal health camps (no. of animal treated)	
Other, if any	

3.5 a. Production and supply of Technological products

[illegible]

KVK farm

Crop	Variety	Quantity of seed (q)	Value (Rs)	Number of farmers to whom seed provided							
				SC		ST		Other		Total	
				M	F	M	F	M	F	M	F
Rice	Kalachampa	203	791700								
Grand Total		203	791700								

Good quality photographs of seed production:

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	
				M	F	M	F	M	F	M	F
Vegetable seedlings											
Brinjal	Akshita	18580	27870	5				19		26	
Tomato	ArkaRakshak	10910	27275	7				28		35	
Chilli	Kalika	9910	14865	4				23		27	
Papaya	Vinayak	401	8020	8				31		39	
Drumstick	ODC – 3	73	1095	4				37		41	
Dragon fruit	White Pitaya	44	2200	2				9		11	
Marigold	Lucky orange	630	1260	6				12		18	
Guava	Bihi	86	4300	7				10		17	
Mango	Amrapalli	119	4760	3				12		15	
Lime	Kagzi	95	4750	4				18		22	
Onion	AGFL	50000	5000	9				23		32	
Cabbage	Harekrishna	1000	2000	2				9		11	
Arecanuts	Mohitnagar	95	7600	3				13		16	
Tulasi	SIM Ayu	295	5900	6				48		54	
Cauliflower	Fuziyama	1325	2650	7				20		27	
Capsicum	Indra	500	1000	2				10		12	
Sweet potato	BhuSona	6600	3300	4				29		33	
	Total	100663	123845								

Good quality photographs of planting materials:

Production of Bio-Products

Name of product	Quantity	Value (Rs.)	No. of Farmers benefitted
	Kg		

			SC		ST		Other		Total	
			M	F	M	F	M	F	M	F
Bio-fertilizers										
Bio-pesticide										
Bio-fungicide										
Bio-agents										
Others, please specify.										
Total										

Good quality photographs of bio-products:

Production of livestock materials

Particulars of Live stock	Name of the breed	Number	Value (Rs.)	No. of Farmers benefitted							
				SC		ST		Other		Total	
				M	F	M	F	M	F	M	F
Dairy animals											
Cows											
Buffaloes											
Calves											
Others (Pl. specify)											
Small ruminants											
Sheep											
Goat											
Other, please specify											
Poultry											
Broilers											
Layers											
Duals (broiler and layer)	Kadaknatha, Sonali, Naked Neck	120	12,0000								
Japanese Quail											
Turkey											
Emu											
Ducks	Khaki Campbell, White Pekin	144	8,640								
Others (Pl. specify)											
Piggery											
Piglet											
Hog											
Others (Pl. specify)											
Fisheries											
Indian carp											
Exotic carp											
Mixed carp											
Fish fingerlings	IMC, Chinese carp	3,13,850 nos	1,81,000/-	48	7	0	0	51	5	99	12
Spawn											
Others (Stunted yearlings)	IMC,	47 kg	9,400/-	2	0	0	0	0	4	6	0

	Chinese carp										
Grand Total											

Good quality photographs of livestock and fisheries:

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

i) Name of Seed Hub Centre:

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

ii) Quality Seed Production Reports

Season	Crop	Variety	Production (q)			
			Target	Area sown (ha)	Production	Category of Seed (F/S, C/S)
Kharif 2024						
Rabi 2023-24						
Summer/Spring 2025						
Kharif 2025						
Rabi 2024-25						

iii) Financial Progress

Fund received (2021-22, 2022-23, 2023-24 and 2024-25)	Expenditure (Rs. in lakhs)		Unspent balance (Rs. in lakhs)	Remarks
	Infrastructure	Revolving fund		
2021-22				
2022-23				
2023-24				
2024-25				

iv) Infrastructure Development

Item	Progress
Seed processing unit	
Seed storage structure	

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

Item	Title	Author's name	Number	Circulation
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Research paper	Biofortification of horticultural crops for improving human nutrition and health	Devendra Prasad das, Swapnil Bharti, Chinmaya Swarup Pattnaik, Bishnupada Giri, Rajkumar, K Sudha Rani, Rughwinder Kaur, Ajit Kumar Srivastav and Priyadarshini Sanjay Borale		
	Chemical Regulation of Plant secondary Metabolism through Precision Agriculture and targeted Bio active Interventions	Mashetty Rakesh Kumar, Shivraj Kumar Verma, Vikas Chandra, Shreya, Amit Kumar Pandey, Sadras Bhavana, Sheshanka Dugyala, Dipsika Parmjita and Vikas Kumar		
	A comprehensive review on protected cultivation of horticultural crops: Advances and sustainability	Nimisha Jain Tiwari, Saket Dubey, Ashutosh Kumar, Ediga Amala, Panchal Sangmesh, Anuj Yadav, R C jain and Bishnupada Giri		
	Emerging trends in propagation techniques of fig (<i>Ficus carica</i> L.): A comprehensive review	Krishna Kumar Singh, Aayush Singla, K Kannabrian, Priyanka Nandi, Aditya Singh, Neha Giri, Lalit Upadhyaya, Dhiraj Kumar Yadav, Bishnupada Giri, and Manoj Kaur		
	Advancing Agricultural Sustainability through Community Initiatives in Odisha	S. Acharya, D. Paramjita, S N Mishra and P J Mishra		
	Drone assisted agronomy- Monitoring, Spraying and precision application in the field	Tanya Singh, Rupashree Mukhopadhyaya, Ravita, Sashidhar KS, Nayan Deep, Tarannum, Shikha Choudhury, Dipsika Paramjita, Atul Goyal and Gurpeet Singh		
	Elevating Farmers' Livelihoods: A strategy for Doubling Income through KVK Interventions in Integrated Farming System in Puri District, Odisha	Sumita Acharya, Dipsika Paramjita, Prasannajit Mishra, Sarthak Pattanayak and Surya Narayan Mishra		
	Cluster-based coir enterprises for inclusive rural development: impact assessment of women SHGs in Puri, Odisha	Sumita Acharya, Madhumita Jena, and Prasannajit Mishra		
	Advancing Agricultural Sustainability through community initiatives in Odisha	S. Acharya, D. Paramjita, S N Mishra and P J Mishra		
	Bio-fortified sweet potato: Improving nutrition and livelihoods of rural women in Odisha, India	Susrita Sahu, Sumita Acharya, Anita Patro, Sasmita Pal and Prsannajit Mishra		
	Recent advances in sustainable horticulturyal crop production:	Intjar Singh Dawar, Subrat Kumar Senapati, Nirjharanee Nandeha, Yogendra Kumar		

	Integrating climate resilient and eco-friendly practices	Shukla, Bishnupada Giri and krishnaveni Anbalgan		
	Natural farming: Forming a habit of producing healthy	Sonita Sethy and Dipsika Paramjita		
Seminar/conference/symposia papers				
Books				
Bulletins				
News letter				
Popular Articles	Turning flood challenges into opportunities: The success story	Sarthak Pattanayak, Dipsika Paramjita, Surya Naraya Mishra, Sumita Acharya, Ambika Prasad Nayak, Bishnupada Giri, Pranaya Pradhan, Amit Phonglasa and Prasannajit Mishra		
	A young aquapreneur's journey towards success	Ambika Prasad Nayak, Sumita Acharya and Surya Narayan Mishra		
	A success story on advancing agricultural sustainability: community initiatives in Jatipur village under the NICRA Project, Puri District	Sarthak Pattanayak, Dipsika Paramjita, Surya Naraya Mishra, Sumita Acharya, Ambika Prasad Nayak, Pranaya Pradhan, Amit Phonglasa and Prasannajit Mishra		
	Kothabada FPCL: A case study in agro ecological farming and market driven development.	Sumita Acharya, Surya Narayan Mishra, Sarbani Das and Prasannajit Mishra		
	Ganga maa Mondal Poshana Bagicha: Khadya suraksha pain ek adarsha Madel	Sumita Acharya, Surya Narayan Mishra and Prasannajit Mishra		
Book Chapter	Floriculture and landscaping: Design, trends and mar Rejuvenation of old orchard and high density planting	Bishnupada Giri		
Extension Pamphlets/literature	Integrated Crop Management in Cauliflower.	Giri, B., Acharya, S. and Mishra, S.N		
	Role of Mulching in Context of Climate Change.	Paramjita, D., Giri, B., Mishra, P., Mishra, S.N., Jena, S. and Pattanayak, S		
	Paddy Straw Mushroom Cultivation in Semicompost Method.	.Acharya, S., Giri, B. and Mishra, S.N.		
	Use Of Farm Implements in Coconut Cultivation. Krishi Vigyan Kendra, Puri.	Paramjita, D., Acharya, S. Pattanayak, S., Giri, B. and Mishra, S.N.		

	Greengram Seed Production.	Pattanayak, S., Paramjita, D., Giri, B., Mahapatra, R.K. and Mishra, S.N.		
	Fresh Water Prawn Farming.	Nayak, A.P., Mahapatra, R.K. and Mishra, S.N.		
Technical reports	Cost of cultivation of major crops	Bishnupada Giri		
Electronic Publication (CD/DVD etc.)				
TOTAL				

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

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

Sl. No.	Name of programme	Name of course	Name of KVK personnel and designation	Date and Duration	Organized by
1.	Workshop on Leveraging Blue & Green Economy for a resilient future	Blue & Green Economy	Dr. Dipsika Paramjita, Scientist (Ag Engg)	29.01.2026 to 30.01.2026	SDG Cell, Planning & Convergence Department, Govt. of Odisha
2.	Workshop on Artificial Intelligence applications for transforming Agri-food system	Artificial Intelligence applications	Dr. Dipsika Paramjita, Scientist (Ag Engg)	17.02.2026 to 18.02.2026	OUAT
3.	Refresher training	Refresher training programme for Scientists/SMS of KVKS	Bishnupada Giri	25.11.2025 to 26.11.2025	DEE, OUAT, BBSR
4.	Hydroponics	Hydroponics and soilless cultivation	Bishnupada Giri	11.02.2026	IIWM, BBSR
5.					
6.					
7.					

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

Name of farmer	Mr. Rajkishore Sethi
Address	Village – Chandrabherampur, Block – Satyabadi, District – Puri, Odisha
Contact details (Phone, mobile, email Id)	Mobile No.: 6371006451
Landholding (in ha.)	0.81 ha (2.0 acres)
Name and	Mr Rajkishore Sethi, a 28-year-old graduate and progressive farmer, owns 2.0

description of the farm/ enterprise	acres of land and is engaged in paddy cultivation, vegetable farming, areca nut plantation, paddy straw mushroom production, and Kadaknath poultry rearing. Earlier, he practised conventional farming with moderate returns and faced challenges such as low mushroom productivity, pest and disease incidence in paddy, and limited access to scientific farming practices. Through the technological support of Krishi Vigyan Kendra (KVK), Puri, he received training and technical guidance on scientific mushroom cultivation, Integrated Disease and Pest Management (IDM & IPM) in paddy, and Kadaknath poultry farming. By adopting these improved technologies, he enhanced mushroom productivity and quality, reduced production costs, and diversified his farming system through poultry integration, thereby improving the overall profitability and sustainability of his farm.
Economic impact	The adoption of improved technologies and enterprise diversification significantly enhanced the farmer's income. Before KVK intervention, his total annual gross income was ₹10,41,930 with a net income of ₹6,38,678 . After adopting scientific production practices, his annual gross income increased to ₹15,63,720 and net income to ₹7,97,320 , resulting in an additional net income of ₹1,58,642 per year . Paddy straw mushroom production increased from 9,600 kg to 12,000 kg , while Kadaknath poultry rearing generated an additional net income of ₹38,500 . Improved management practices also reduced the cost of mushroom cultivation, leading to a cost saving of ₹23,500 annually.
Social impact	The success of Mr. Sethi has motivated other farmers and rural youth in the locality to adopt scientific mushroom cultivation and diversified farming practices. He actively shares his experiences and technical knowledge with fellow farmers and participates in farmer-scientist interactions, training programmes, and extension activities organized by KVK, Puri. His enterprise has also generated employment opportunities for local labourers in mushroom bed preparation, harvesting, and marketing activities.
Environmental impact	The integrated farming system promotes efficient utilization of farm resources and agricultural residues. Paddy straw, which is often burnt in fields, is effectively utilized as a substrate for mushroom cultivation, reducing environmental pollution and promoting waste recycling. Adoption of IDM and IPM practices in paddy cultivation has reduced indiscriminate pesticide use, thereby contributing to environmental sustainability and safer agricultural production.
Horizontal/ Vertical spread	Encouraged by the technical support and guidance of KVK, Puri, Mr. Sethi strengthened and diversified his farming enterprise by improving the productivity of 12,000 paddy straw mushroom beds and integrating 100 Kadaknath birds into his farming system. His successful enterprise has become a learning site for neighboring farmers and rural youth, many of whom have adopted scientific mushroom cultivation and integrated farming practices after observing the profitability and sustainability of his model.
Good quality photographs (2-3)	



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

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

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

Sl. No.	Crop / Enterprise	ITK Practiced	Purpose of ITK

b. Give details of organic farming practiced by the farmer

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

3.10. 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

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

Sl. No	Name of the Equipment	Qty.

3.11.b. Details of samples analyzed so far :

Number of soil samples analyzed			No. of Farmers	No. of Villages	Amount realized (in Rs.)
Through mini soil	Through soil	Total			

testing kit/labs	testing laboratory				
327	0	327	1035	36	-

3.11.c. Details on World Soil Day

Sl. No.	Activity	No. of Participants	No. of VIPs	Name (s) of VIP(s)	Number of Soil Health Cards distributed	No. of farmers benefitted

3.11.d. Details of other samples like Plant, Water analyzed so far

Name of Samples analyzed	No. of Samples analyzed	No. of Farmers benefitted	No. of Villages covered	Amount realized (Rs.)
Plant				
Water				
Other (fertilizers, manure, food etc.)				

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

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

3.13. Technology week celebration

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

3.14. RAW/ FET programme - is KVK involved? Y

No of student trained	No of days stayed
36	2

ARS trainees trained	No of days stayed
5	30

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

Date	Name of the person	Purpose of visit
17.04.25	Dr. Hari Babu Kambhampati, Hon'ble Governor of Odisha	Visited KVK Puri
29.05.25	Sj. Mohan Charan Majhi, Hon'ble Chief Minister of Odisha	Visited KVK Puri in the VKSA launching workshop
29.05.25	Sj. Shivraj Singh Chouhan, Union Minister, Ministry of Agriculture & Farmers Welfare, Govt. of India	Visited KVK Puri in the VKSA launching workshop
29.05.25	Sj. Kanak Vardhan Singhdeo, Deputy CM,	Visited KVK Puri in the VKSA launching

	Minister of Agriculture & Farmers Welfare, Govt. of Odisha	workshop
29.05.25	Smt. Pravati Parida, Deputy CM, Minister of women and Child Development, Govt. of Odisha	Visited KVK Puri in the VKSA launching workshop
29.05.25	Dr. Sambit Patra, MP, Puri	Visited KVK Puri in the VKSA launching workshop
29.05.25	Sj. Om Praksh Mishra, MLA Satyabadi	Visited KVK Puri in the VKSA launching workshop
29.05.25	Sj. Ashrit Pattnaik, MLA Pipili	Visited KVK Puri in the VKSA launching workshop
29.05.25	Smt. Upasana Mohapatra, MLA Brahmagiri	Visited KVK Puri in the VKSA launching workshop
29.05.25	Dr. Arabinda Kumar Padhi, IAS, Principal Secretary, Govt. of Odisha	Visited KVK Puri in the VKSA launching workshop
29.05.25	Sj. Shubham Saxena, IAS, Director of Agriculture, Govt. of Odisha	Visited KVK Puri in the VKSA launching workshop
29.05.25	Dr. Mangi Lal Jat, Secretary DARE & DG ICAR	Visited KVK Puri in the VKSA launching workshop
29.05.25	Dr. Rajbir Singh, DDG (Ag. Extension), ICAR	Visited KVK Puri in the VKSA launching workshop
08.05.25	Dr. A. K. Singh, Former Vice Chancellor, BAU, Sabour	Visited KVK Puri
25.05.25	Dr. P. K. Sahoo, Director, ICAR-CIFA	Visited KVK Puri
29.08.25	Dr. J. K. Singh, Professor, Dept. of Agronomy, BHU	Visited KVK Puri
29.08.25	Dr. A. K. Pal, Professor & Ex-Head, Dept. of Horticulture, BHU	Visited KVK Puri
29.08.25	Dr. Sunil Kumar, Professor & Head, Dept. of FLS CHF, CAU, Pasighat, Arunachal Pradesh	Visited KVK Puri
06.09.25	Dr. P. C. Lenka, Ex-Prof. & Head Horticulture & DPME, OUAT, Bhubaneswar	Visited KVK Puri
06.09.25	Natabar Khuntia, Former Agro-Banker & Columnist, Bhubaneswar	Visited KVK Puri
09.09.25	Dr. Surya Rathore, Principal Scientist, ICAR-NAARM, Hyderabad	Visited KVK Puri
14.09.25	Dr. S. K. Roy, Director, ICAR-ATARI, Pune	Visited KVK Puri
18.09.25	Dr. M.K. Tripathy, Professor Dept. of Entomology, OUAT, Bhubaneswar	Visited KVK Puri
23.10.25	Dr. Manish Das, Director & PC, ICAR-DMAPR, Anand, ICAR-AICRP MAPB	Visited KVK Puri
23.10.25	Dr. Niranjan Panda, Dean of Research, OUAT, Bhubaneswar	Visited KVK Puri
23.10.25	Dr. M. M. Padhi, Ex-DDG, CCRAS, Ministry of AYUSH, Govt. of India	Visited KVK Puri
14.12.25	Dr. C. Satpathy, Ex-DEE, OUAT, Bhubaneswar	Visited KVK Puri
16.12.25	Amitabha Bandopadhyay, Consultant KS2.0, Kolkata	Visited KVK Puri
23.12.25	Shubranshu Mishra, Addl Secretary, DAFE, Govt. of Odisha	Visited KVK Puri in Kisan Saman Diwas

24.12.25	Sachin Phad, Senior Associate, CSTEP, Climate Resillience Cell, DAFE, Govt. of Odisha	Visited KVK Puri in Kisan Saman Diwas
05.02.26	Prof. U. Thapa, Former Director of Extension Education, BCKV, Mohanpur, Nadia, West Bengal	Visited KVK Puri
05.02.26	Prof. A. B. Sharangi, Professor & Former Dean, Faculty of Horticulture, BCKV, Mohanpur, Nadia, West Bengal	Visited KVK Puri
18.02.26	Hanne Sqrlic, Senior Adviser, Centre for International Development NIBIO, Norway	Visited KVK Puri Climate Resilience Upscale Project village
18.02.26	Uday Sekhar Nagothu, Director, Centre for International Development NIBIO, Norway	Visited KVK Puri Climate Resilience Upscale Project village
18.02.26	Rahul Tripathi, Principal Scientist, ICAR-CRRI, Cuttack	Visited KVK Puri Climate Resilience Upscale Project village

4. IMPACT

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

Name of specific technology/skill transferred	No. of participants	% of adoption	Change in income (Rs.)	
			Before (Rs. /Unit)	After (Rs. /Unit)
Mechanized line transplanting of Rice using 4-row walk behind type Rice Transplanter	40	67	4000	11000
Use of coconut tree climber	32	56	-	25/- per tree
Use of Engine operated post hole digger	30	33	2200/-	3100/-
Varietal Trial of Oyster Mushroom	60	70	18,000	32,000
Value Addition through Drying of Oyster Mushroom	75	78	15,000	28,000
Nutritional Garden Establishment and Management	200	88	2,500*	10,000*
Biofortified Sweet Potato Cultivation	100	72	20,000	35,000
Poultry Rearing under a Semi-Intensive System	90	80	18,000	40,000

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

4.2. Cases of large scale adoption

(Please furnish detailed information for each case)

Horizontal spread of technologies	
Technology	Horizontal spread

Give information in the same format as given below

Name of farmer	
Address	
Contact details (Phone, mobile, email Id)	

Landholding (in ha.)	
Name and description of the farm/enterprise	
Economic impact	
Social impact	
Environmental impact	
Horizontal/ Vertical spread	
Good quality photographs (2-3)	

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

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

4.4. Details of innovations recorded by the KVK

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

4.5. Details of entrepreneurship development

Entrepreneurship development: Integrated Farming System with Fish Hatchery		
Name of the enterprise	Integrated Farming System with Carp Fish Hatchery, Broodstock and Nursery Uni	
Name & complete address of the entrepreneur	Sri Sailendra Narayan Behera At–Bijipur, PO–Bentapur, Block–Brahmagiri, District–Puri, Odisha Mobile: 9937440996	
Role of KVK with quantitative data support:	Krishi Vigyan Kendra (KVK), Puri, played a pivotal role in transforming the entrepreneur's traditional farming system into a profitable integrated farming enterprise. KVK provided training, demonstrations, technical guidance, and regular advisory services on scientific fish hatchery management, broodstock maintenance, nursery management, improved paddy cultivation practices, scientific dairy management, and coconut cultivation. With KVK support, the entrepreneur established one carp fish hatchery unit comprising 8 tanks over 6 acres , adopted improved paddy varieties and scientific production practices, and strengthened dairy and coconut enterprises. As a result, the entrepreneur's annual gross income increased from ₹2.70 lakh to ₹17.26 lakh , while net income increased from ₹2.03 lakh to ₹10.54 lakh .	
Timeline of the entrepreneurship development	Year/Period	Major Activity
	Initial Stage	Traditional farming with paddy, coconut plantation, and dairy farming
	Year 1	Contacted KVK, Puri and received training on integrated farming and fishery enterprises
	Year 2	Established carp fish hatchery, broodstock and nursery tanks with technical guidance from KVK
	Year 2–3	Adoption of improved paddy varieties, scientific dairy management and enhanced coconut cultivation practices
	Present	Successfully managing an integrated farming system consisting of paddy,



4.6. Any other initiative taken by the KVK

5. LINKAGES

5.1. Functional linkage with different organizations

Name of organization	Nature of linkage
Agriculture Department	RE Linkage, Monitoring BGREI Programme, ATMA Capacity building, ATMA Participatory Research, Soil Day Celebration, In-service Training, DLMT Meeting, Strategy Meeting, Farmer Scientist Interaction, Participation in field day of CFLD, District level Kisan Mela
Horticulture Department	QPM Verification, RE Linkage, Farmer Scientist Interaction, Project Proposal preparation for entrepreneurs, , In-service Training
Fishery Department	RE Linkage, Farmer Scientist Interaction, Project Proposal preparation for entrepreneurs, , In-service Training
Veterinary Department	RE Linkage, Farmer Scientist Interaction, Project Proposal preparation for entrepreneurs, , In-service Training, Active support both in terms of man power and inputs during organization of Animal Health camp
Forest Department	Procurement of forest plants
SWAD- NGO	Supply of Paddy Seeds, Capacity building
IRRI-OUAT Collaborative project	Head to Head trials on Stress tolerant rice varieties, screening of stress tolerance varieties
DSWO,Puri	In-service training programme for AWWs & Extension Functionaries
CIFA, Bhubaneswar	Procurement of IMC spawn & fry
OUAT, Bhubaneswar	Procurement of Paddy seeds, Planting Materials, Tricho cards, Poultry, mushroom mother spawn
CHES, Bhubaneswar	QPM of fruits & Vegetables
OSSC, Bhubaneswar	Sale of foundation seed of paddy, supply of breeder seeds

5.2. List of special programmes undertaken during 2024 by the KVK, which have been financed by ATMA/ Central Govt/ State Govt./NABARD/NHM/NFDB/Other Agencies **(information of previous years should not be provided)**

a) Programmes for infrastructure development

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

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

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

6. PERFORMANCE OF INFRASTRUCTURE IN KVK

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

Sl. No.	Name of demo Unit	Year of estt.	Area (Sq. mt)	Details of production			Amount (Rs.)		Remarks
				Variety/breed	Produce	Qty.	Cost of inputs	Gross income	
1.	Polyhouse	2019	50	HYV, Hybrids of fruit and vegetables	Seedling Saplings	100,663	56,500	123,845	
2.									
3.									
4.									
5.									
6.									
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	
Rice	22.06.26	22.12.26	7.4	Kalachampa	FS	203 Processed	569,833	842,450	

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.	Fish	IMC, Chinese carp	Stunted fingerling	3,13,850 nos.	Rs.79410/-	Rs. 1,81,000/-	
2.	Fish	IMC & Chinese carps	Stunted yearlings	47kg		Rs,9,400/-	

6.5. Utilization of hostel facilities

Accommodation available (No. of beds)

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

(For whole of the year)

6.6. Utilization of staff quarters

Whether staff quarters has 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
Current	SBI	Sakhigopal, Puri	11346446097
Current	SBI	Sakhigopal, Puri	30356069907
Current	SBI	Sakhigopal, Puri	39580900261

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

Item	Released by ICAR		Expenditure		Unspent balance as on -
	Kharif	Rabi	Kharif	Rabi	

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

Item	Released by ICAR		Expenditure		Unspent balance as on 1 st April 2013
	Kharif	Rabi	Kharif	Rabi	

2019.5. Utilization of KVK funds during the year 2025-26(Not audited)

Sl. No.	Particulars	Sanctioned	Released	Expenditure
---------	-------------	------------	----------	-------------

A. Recurring Contingencies				
1	Pay & Allowances			
2	Traveling allowances			
3	Contingencies			
A				
B				
C				
D				
E				
F				
G				
H				
I				
J	Swachhta Expenditure			
TOTAL (A)				
B. Non-Recurring Contingencies				
1				
2				
3				
4				
TOTAL (B)				
C. REVOLVING FUND				
GRAND TOTAL (A+B+C)				

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

Year	Opening balance as on 1 st April	Income during the year	Expenditure during the year	Net balance in hand as on 1 st April of each year (Kind + cash)
2021-22	0.83	28.78	18.94	9.84
2022-23	9.84	11.87	16.88	4.83+1.19 (Kind-Rice seeds)
2023-24	4.83	19.30	12.53	11.61 + 12.8(kind- Fingerlings & rice seeds)
2024-25	11.61	5.87	14.83	2.65
2025-26				

7.6 (i) Number of SHGs Formed by KVKs: KVK, Puri, promoted and strengthened SHGs through training and capacity-building programmes in mushroom cultivation, nutritional gardens, vermicomposting, vegetable cultivation, and other income-generating activities, enabling farm women to adopt improved technologies and enhance their livelihoods.

(ii) Association of KVKs with SHGs Formed by Other Organizations Indicating the Area of SHG Activities: KVK, Puri, collaborated with SHGs promoted by OLM, Mission Shakti, and other agencies by providing technical support to 112 SHGs (1680 members) on mushroom cultivation, 85 SHGs (255 members) on nutritional gardens, 8 SHGs (14 members) on vermicomposting, and 12 SHGs (28 members) on vegetable cultivation. A total of 55 SHGs received mushroom cultivation training, including 25 SHGs under the Horticulture Department, while 11 SHGs were trained and linked with the Mo Upakari Bagicha scheme.

(iii) Details of Marketing Channels Created for the SHGs: KVK facilitated market linkages for SHGs through participation in exhibitions, fairs, and local markets. SHGs engaged in mushroom cultivation, vegetables,

vermicompost, and value-added products were supported with packaging, branding, and direct marketing initiatives, enabling better market access and enhanced income generation.

7.7. Joint activity carried out with line departments and ATMA

Name of activity	Number of activity	Season	With line department	With ATMA	With both

8. Other information

8.1. Prevalent diseases in Crops

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

8.2. Prevalent diseases in Livestock/Fishery

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

9.1. Nehru Yuva Kendra (NYK) Training

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

9.2. PPV & FR Sensitization training Programme

Date of organizing the programme	Resource Person	No. of participants	Registration (crop wise)	
			Name of crop	No. of registration

9.3. Kisan Mobile Advisories (National Farmers' Portal/ SMS Portal/ mKisan Portal)

Type of message	No. of messages sent (Text + Voice + Video)	No. of farmers benefitted
Crop		
Livestock		
Fishery		
Weather		
Marketing		

Awareness		
Other		
Total		

9.4. KVK Portal and Mobile App

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

9.5. a. Observation of Swachh Bharat Programme

Date/ Duration of Observation	Activities undertaken

b. Details of Swachhta activities with expenditure

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

activities		
16. Any other specific activity (in details)		
Total		

9.6. Observation of National Science day

Date of Observation	Activities undertaken

9.7. Programme with Seema Suraksha Bal/ BSF

Title of Programme	Date	No. of participants

9.8. Agriculture Knowledge in rural school

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

Give good quality 1-2 photograph(s)

9.9. Details of 'Pre-Rabi Campaign' / 'Pre-Kharif Campaign' Programme

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

Please provide good quality photographs:

9.10. Details of Swachhta Hi Seva/ Swachhta Pakhwada programme organized

Sl. No.	Activity	No. of villages Involved	No. of Participants	No. of VIPs	Name (s) of VIP(s)

Please provide good quality photographs:

9.11. Details of Mahila Kisan Divas programme organized

Sl. No.	Activity	No. of villages Involved	No. of Participants	No. of VIPs	Name (s) of VIP(s)

Please provide good quality photographs:

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

Sl. No.	Name of Farmer	Address of the farmer with contact no.	Innovation/ Leading in enterprise

9.13. Revenue generation

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

9.14. Resource Generation:

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

9.15. Performance of Automatic Weather Station in KVK

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

9.16. Contingent crop planning

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

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

a) Year:

b) Introduction / General Information:

	Title	Objective	Treatment details	Date of sowing	Replication	Result with photographs
Experiment 1						
Experiment 2						
Experiment 3						
...						
..						
Others (If any)						

Please provide good quality photographs:

11. Details of DAPST/ TSP

a. Achievements of physical output under TSP during 2025

Progress of DAPST for the year 2025 (Jan. to Dec., 2025)

Name of KVK							
Sl. No.	Item/Activity		Units	Activities/ Items No.		No. of Beneficiaries	
				Annual Targets	Achievements	Annual Targets	Achievements
1	Trainings (Capacity building/ Skill Development etc.)		No.				
	1.1	1-3 days	No.				
	1.2	4-10 days	No.				
	1.3	2-4 weeks	No.				
	1.4	More than 4 weeks	No.				
2	On Farm Trials (OFTs)		No.				
3	Front Line Demonstrations (FLDs) and other demonstrations		No.				
4	Awareness camps, exposure visits etc.		No.				
5	Input Distribution						
	5.1	Seeds (Field Crops)	Tonnes				
	5.2	Seeds (High Value Crops, spices etc.)	kg				
	5.3	Seeds (Root & Tuber Crops)	tonnes				
	5.4	Nursery plants	No.				
	5.5	Cutting , slips, suckers, etc	No.				
	5.6	Mushroom Spawns/ Bio-Fertilizers (in Packets)	Packets				
	5.7	Honey Bee Colonies	No.				
	5.8	Animals-large (Cattle/ Buffalo/ camel/horse/donkey/Mithun/Yak etc.)	No.				
	5.9	Animals-small (pig, sheep, goat etc.)	No.				
	5.1	Poultry chicks / duckling etc	No.				
	5.11	Fish Spawns/ fingerlings	No.				
	5.12	Small equipment's (upto Rs 2000)	No.				
	5.13	Medium Equipment's/ machinery (upto Rs 25000)	No.				
	5.14	Large Equipment's / machinery (> Rs. 25000)	No.				
	5.15	Infrastructure / Civil Works/ Ponds etc	No.				
	5.16	Setting up plant nursery/ seed	No.				

	farm/ hatchery					
5.17	Land development/ Reclamation / Conservation	hectares				
5.18	Fertilizers (NPK)/ Secondary fertilizers	tonnes				
5.19	Micro nutrients	tonnes				
5.2	FYM/ Vermicompost	tonnes				
5.21	Soil amendments (Gypsum, lime etc.)	tonnes				
5.22	Plant protection chemicals	kg				
5.23	Plant growth Promoter	kg				
5.24	Animal Feed	tonnes				
5.25	Animal Fodder	tonnes				
5.26	Animal medicines	doses				
5.27	Any other (Liquid PSB etc.)	Litre				
6	Services/Facilitation					
6.1	Animal Health Camps	No.				
6.2	Artificial Insemination / Vaccination	No.				
6.3	Veterinary Services (Hospitalization, on-site treatment, PD, surgery etc)	No.				
6.4	Testing samples of Soil, plant, water, feed, fodder and livestock	No.				
6.5	Promotion of agri- entrepreneurship	No.				
6.6	Promotion of IFS, IOFS, Natural Farming, Nutrigarden, kitchen garden, orchards etc	No.				
6.7	Creation of market links of farm produces	No.				
6.8	Use of Institute Facilities (Processing etc.) (in Hours)	Hours				
6.9	Subsidies/ Assistance (50% of Project cost, Max. Rs 10,000/beneficiary)	No.				
7	Distribution of Literature	No.				
8	Employment generation for livelihood	(Man- months)				
9	Fellowship, Stipends or Scholarship	No.				
10	Area oriented R&D Activity (project addressing the problems of agri. Sector faced by the SC/STs and benefit directly, which is measurable and identifiable)	No. of projects				
11	Monitoring & Evaluation of DAPSC/ST (upto 3%)					
12	Any other (specify)					

b. Fund received under TSP in 2025-26 (Rs. In lakh):

12. Details of DAPSC/ SCSP

a. Achievements of physical output under SCSP during 2025

Progress of DAPSC for the year 2025 (Jan. to Dec., 2025)

Name of KVK							
Sl. No.	Item/Activity		Units	Activities/ Items No.		No. of Beneficiaries	
				Annual Targets	Achievements	Annual Target	Achievements
1	Trainings (Capacity building/ Skill Development etc.)		No.				
	1.1	1-3 days	No.	4	2	120	60
	1.2	4-10 days	No.				
	1.3	2-4 weeks	No.				
	1.4	More than 4 weeks	No.				
2	On Farm Trials (OFTs)		No.				
3	Front Line Demonstrations (FLDs) and other demonstrations		No.	4	4	50	50
4	Awareness camps, exposure visits etc.		No.				
5	Input Distribution						
	5.1	Seeds (Field Crops)	Tonnes				
	5.2	Seeds (High Value Crops, spices, etc.)	kg	Kitchen Garden seedkits -50 packets	Kitchen Garden seedkits-50 packets	50	50
	5.3	Seeds (Root & Tuber Crops)	tonnes				
	5.4	Nursery plants	No.	5000	5000	20	20
	5.5	Cutting, slips, suckers, etc	No.				
	5.6	Mushroom Spawns/Bio-Fertilisers (in Packets)	Packets	PSM-1000 OM-300	PSM-1000 OM-300	20	20
	5.7	Honey Bee Colonies	No.				
	5.8	Animals-large (Cattle/ Buffalo/ camel/horse/donkey/Mithun/ Yak etc.)	No.				
	5.9	Animals-small (pig, sheep, goat etc.)	No.				
	5.1	Poultry chicks / ducklings, etc	No.	Duck-120 Turkey-32 Poultry-144	Duck-120 Turkey-32 Poultry-144	20	20
	5.11	Fish Spawns/ fingerlings	No.				
	5.12	Small equipment's (upto Rs 2000)	No.				
	5.13	Medium Equipment's/ machinery (upto Rs 25000)	No.				

	5.14	Large Equipment's / machinery (> Rs. 25000)	No.				
	5.15	Infrastructure / Civil Works/ Ponds etc	No.				
	5.16	Setting up plant nursery/ seed farm/ hatchery	No.				
	5.17	Land development/ Reclamation / Conservation	hectares				
	5.18	Fertilizers (NPK)/ Secondary fertilizers	tonnes				
	5.19	Micro nutrients	tonnes				
	5.2	FYM/ Vermicompost	tonnes				
	5.21	Soil amendments (Gypsum, lime etc.)	tonnes				
	5.22	Plant protection chemicals	kg				
	5.23	Plant growth Promoter	kg				
	5.24	Animal Feed	tonnes	200 kg	200 kg		
	5.25	Animal Fodder	tonnes				
	5.26	Animal medicines	doses				
	5.27	Any other (Liquid PSB, etc.)	Litre				
6	Services/Facilitation						
	6.1	Animal Health Camps	No.				
	6.2	Artificial Insemination / Vaccination	No.				
	6.3	Veterinary Services (Hospitalization, on-site treatment, PD, surgery etc)	No.				
	6.4	Testing samples of Soil, plant, water, feed, fodder and livestock	No.				
	6.5	Promotion of agri-entrepreneurship	No.				
	6.6	Promotion of IFS, IOFS, Natural Farming, Nutrigarden, kitchen garden, orchards etc	No.				
	6.7	Creation of market links of farm produces	No.				
	6.8	Use of Institute Facilities (Processing etc.) (in Hours)	Hours				
	6.9	Subsidies/ Assistance (50% of Project cost, Max. Rs 10,000/beneficiary)	No.				
7	Distribution of Literature		No.				
8	Employment generation for livelihood		(Man-months)				
9	Fellowship, Stipends or Scholarship		No.				
10	Area oriented R&D Activity (project addressing the problems of agri. Sector faced by the SC/STs and benefit directly, which is measurable and identifiable)		No. of projects				
11	Monitoring & Evaluation of DAPSC/ST (upto 3%)						

12 Any other (specify)

b. Fund received under SCSP in 2025-26 (Rs. In lakh):

13. Progress report of NICRA KVK (Technology Demonstration component) during the period
(Applicable for KVKs identified under NICRA)

Natural Resource Management

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

Crop Management

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

Livestock and fisheries

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

Institutional interventions

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

Capacity building

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

[illegible]

Technology (ies) popularized/ scaled up during the year

- a)
- b)
- c)

Sl. No.	Name of the Award	Year	Conferring Authority	Amount	Purpose
1	Best KVK Award	2025	OUAT	-	-
2	1st Prize in District Level Atma Nibhar Bharat and Swadeshi Mela	2026	Dept. of Agriculture, Puri	-	-

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

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

[illegible]

Sl.	Module	Area	Productio	Cost of	Value realized	No. of farmer	% Change in
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No.	details (Component-wise)	under IFS (ha)	n (Commodity-wise)	production in Rs. (Component-wise)	in Rs. (Commodity-wise)	adopted practicing IFS	adoption during the year

18. Information on Visit of Ministers to KVKs, if any (Please provide good quality photographs)

Date of Visit	Name of Hon'ble Minister	Name of Ministry	Salient points in his/her observation (2-3 bulleted points)
29.05.25	Sj. Mohan Charan Majhi	Hon'ble Chief Minister of Odisha	
29.05.25	Sj. Shivraj Singh Chouhan	Union Minister, Ministry of Agriculture & Farmers Welfare, Govt. of India	
29.05.25	Sj. Kanak Vardhan Singhdeo	Deputy CM, Minister of Agriculture & Farmers Welfare, Govt. of Odisha	
29.05.25	Smt. Pravati Parida	Deputy CM, Minister of women and Child Development, Govt. of Odisha	

19. a) Information on ASCI Skill Development Training Programme, if undertaken during 2024

Name of the Job role	Name of the certified Trainer of KVK for the Job role	Date of start of training	Date of completion of training	No. of participants						Whether uploaded to SIP Portal (Y/N)	Fund utilized for the training (Rs.)
				SC		ST		Other			
				M	F	M	F	M	F		

(Please provide good quality photographs)

b) Information on Skill Development Training Programme (Other than ASCI or less than 200 hrs., if any) if undertaken during 2024

Thematic area of training	Title of the training	Duration (in hrs.)	No. of participants										Fund utilized for the training (Rs.)
			SC		ST		Other		Total				
			M	F	M	F	M	F	M	F	T		

20. Information on NARI Project(if applicable)

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

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

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

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