Form (A),

KVK,Ganjam-I

Proforma for Achievement Report 2024-25 (01.04.2024 to 31.03.2025) <u>Directorate of Extension Education, OUAT, Bhubaneswar</u>

1. Teachers/scientists and staff-in position as on 31.03.2025

	Designation	Establishment	
		/Department	
Dr. Sutanu Kumar Satapathy	Senior Scientist & Head	KVK, Ganjam-I	
Sri Prasanta Kumar Panda	Scientist	KVK, Ganjam-I	
	(Plant protection)	KV K, Ganjam-I	
Smt. Anita Patro	Scientist	KVK, Ganjam-I	
	(Home Science)		
Dr.Santosh Kumar Samantaray	Scientist		
	(Agril. Extension)		
Dr. Sidhharth Ranabijuli	Scientist	KVK, Ganjam-I	
	(Animal Science)		
Sri Mudada Dibyanath	Programme Assistant (Fishery)	KVK, Ganjam-I	
Sri Sitikantha Mishra	Programme Assistant (Computer)	KVK, Ganjam-I	
Ms. Sushree Sibanee Sardar	Farm manager	KVK, Ganjam-I	
Vacant	Office Superintendent	KVK, Ganjam-I	
Ms. Priyadarshini Ghadei	Jr. Steno-cum-computer operator	KVK, Ganjam-I	
Sri Saroj Kumar Biswal	Driver-cum-mechanic	KVK, Ganjam-I	
Sri Gobinda Gouda	Driver-cum-mechanic	KVK, Ganjam-I	
	Sri Prasanta Kumar Panda Smt. Anita Patro Dr.Santosh Kumar Samantaray Dr. Sidhharth Ranabijuli Sri Mudada Dibyanath Sri Sitikantha Mishra Ms. Sushree Sibanee Sardar Vacant Ms. Priyadarshini Ghadei Sri Saroj Kumar Biswal	Sri Prasanta Kumar Panda Scientist (Plant protection) Smt. Anita Patro Scientist (Home Science) Dr. Santosh Kumar Samantaray Scientist (Agril. Extension) Dr. Sidhharth Ranabijuli Scientist (Animal Science) Sri Mudada Dibyanath Programme Assistant (Fishery) Sri Sitikantha Mishra Programme Assistant (Computer) Ms. Sushree Sibanee Sardar Farm manager Vacant Office Superintendent Ms. Priyadarshini Ghadei Jr. Steno-cum-computer operator Sri Saroj Kumar Biswal Driver-cum-mechanic	

2. Brief report on HRD activity: workshops, summer courses, symposia, etc. conducted.

Sl. No.	Topic	Place	Period

3. Brief report on workshops, summer courses, symposia, training programmes attended by teachers/scientists.

Name of the Scientists participated Designation		Topic	Place	Date(s)
Dr. Sutanu Kumar	Senior Scientist	Attended Annual Zonal	KVK, Puri	28.04.2024 to
Satapahy & Head		Workshop of KVKs of Zone V		29.04.2024
		District level capacity building training-cum- awareness programme under CDP-MLIP(Crop division programme in lift irrigation project), 2024-25	Berhampur	11.09.2024
		Training programme on "Scientific Fruit Crop	FIAC building, Chikiti	27.09.2024

	Τ		T	
		Cultivation" for the		
		progressive farmer of Chikiti		
		& Patrapur blocks sponsored		
		by MIDH project of Govt. of		
		Odisha		
		Annual 13 th Edition of	Varanasi, UP	28.11.2024 to
		National Seed Congress		30.11.2024
		organized by Ministry of		
		Agriculture & Farmers'		
		welfare, GOI.		
		Workshop of RIISE project in	Swosti Palm Resort	12.12.2024
		Ganjam District under World	,Gopalpur	
		Food Programme(WFP).		
		Annual ARYA Workshop at	Patna	22.01.2025 to
		Patna		23.01.2025
		State-Level Review workshop	Berhampur	28.02.2025
		at Vignan Institute of	. . .	
		Technology and Management,		
		Berhampur		
		National seminar on	Bhubaneswar	06.03.2025 &
		"Resource Management for		07.03.2025
		Climate Resilient sustainable		
		Food Production Systems"		
		organized		
Mrs. Anita Patro	Scientist (Home	New cutting edge technology	AICRP OM	24.02.2025 to
	Science)	in mushroom sector	Mushroom, OUAT	25.02.2025
	,		,	
Dr Santosh Kumar	Scientist (Agril.	Supply chain management for	EEI, Hyderabad	17.12.2024 to
Samanatary	Extension)	profitability in Agri & allied	,,,	21.12.2024
,	,	sector		
		Refresher training on effective	DEE, OUAT	06.11.2024 to
		writing of extension literature	<i>BEE</i> , 00111	08.11.2024
		and management extension		00:11:2021
		activities		
Dr. Siddharth	Scientist (Animal	Annual Zonal Workshop of	KVK, Ashok Nagar,	19.06.2024 to
Ranabijuli	Science)	NICRA-TDC	West Bengal	20.06.2024
- Tuniuonjuni	Sciolico)	Refresher training on	DEE, OUAT	06.11.2024 to
		Livestock husbandry a	DEE, OUTT	08.11.2024 to
		promising avenue for		00.11.2027
		livelihood enhancement		
		One day exposure visit	ICAR-CIFA	26.03.2025
		One day exposure visit	ICAK-CIFA	20.03.2023

4. Faculty visited abroad

Sl. No.	Name of the Scientist	Department/ Establishment	Country visited	Purpose of visit	Date(s)

5. Results of schemes and programmes

(i) Salient achievements of Schemes operating at Bhubaneswar

(ii)	Salient	achievements	of	KVK	activities
(11)	Sancin	acinc venients	O1	17 / 17	activities

ON FARM TESTING

Sl.	Title	Technology	Area(ha.)/		Yield (q/ha.)	
No.			No. of farmers	FP	TO1	TO2
1	Assessment of INM practices in Banana	gm each of Azotobactor ,Azospirillum & PSB) per plant TO2: Application of gypsum 1 kg/ plant + FYM 15 kg/ plant + recommended of N, P and 120% K in saline sodic soil increased the yield by 51 % over control. (Assessed)	1.0/07	227.2	269.5	287.14
2	Assessment of Herbicides For Weed Management In Tomato	TO1:Pre-emergence application of pendimethalin (30% EC) 1kg/ha a.i + Hand weeding TO2:Pre emergence application of Metribuzin (70% WP) 750 g/ha a.i+ hand weeding at 30 days after transplanting	1.0/07	281.14	316.28	339.42
3	Assessment Of IWM Practices In Pigeonpea	TO1:Pre emergence application of Pendimethalin (30 EC) @0.75 kg/ha at 3 DAS+ Post emergence application of Imazethapyr (10 SL) @ 100 g a.i. /ha + 1 HW at 50 DAS TO2:Pre emergence application of Pendimethalin (30 EC) @0.75 kg/ha at 3 DAS+ Post emergence application of Propaquizafop 2.5%+Imazethapyr (3.75% w/w) @ (50+ 75 g) a.i./ha + 1 HW at 50 DAS	1.0/07	10	12.3	13.5

Sl.	Title	Technology	Area(ha.)/		Yield (q/ha.)	
No.			No. of farmers	FP	TO1	TO2
4	Assessment Of Preparation Of Sugarcane Jaggery	TO1: Vegetable Clarificant (Ladies finger extract) for Jaggery preparation TO2: Vegetable Clarificant (Groundnut paste) for Jaggery preparation	7Nos	Cost of cultivation per Quintal 2256	Cost of cultivation per Quintal 2215	Cost of cultivation per Quintal 2240
5	Refinement Of Improved Techniques Of Paddy Straw Mushroom Cultivation Using Crumbled Straw	TO1: Square compact method TO2: Circular compact method	315 beds (7 no)	0.47	0.67	0.81
6	Assessment Of Broken Rice As A Substitute For Maize In Poultry Feed Formulations	TO1: ground maize 35%, GNOC 23%, Fish meal 10%, wheat bran 15%, Broken rice 15%, Mineral mix & salt 2% TO2:Provisioning feed with ground maize 30%, GNOC 23%, Fish meal 10%, wheat bran 15%, Broken rice 20%, Mineral mix & salt 2%	100 Birds (7Nos)	Body weight at 60 days (Kg)/ - 0.553	Body weight at 60 days (Kg)/ -0.744	Body weight at 60 days (Kg)/ - 0.770
7	Assessment Of Low Cost Concentrate Mixture On CB Heifer For Early Onset Of Estrus	TO1: Straw + Concentrate mixture 1 Maize-50%, Wheat bran- 30%, GNOC- 17%, mineral mix -2.5%, salt -0.5% TO2: Straw + Concentrate mixture 2 Maize-25%, Broken rice- 25% Wheat bran - 30%, GNOC-10%, mineral mix - 2.5%, salt -0.5%	20 Animals (7Nos)	Age at first heat (month)- 23 Body Wt. at puberty (Kg) - 255kg	Age at first heat (month)- 20.8 Body Wt. at puberty (Kg) - 267kg	Age at first heat (month)- 18.3 Body Wt. at puberty (Kg) - 272kg
8	Assessment Of Different Duck Breeds In Backyard System TO1: Khaki Campbell TO2: Desi X Khaki Campbell cross		5 Nos	Mortality rate (%)-16 Egg (40 to 72th week)- 108	Mortality rate (%)-13 Egg (40 to 72th week)- 168	Mortality rate (%)-11 Egg (40 to 72th week)- 172

OFT -9 Assessment of Effectiveness of Different Extension Methods To Access Information On Rice Production

TO1: FP + Short Video Lecture+ Focus Group discussion

TO2: FP + Using of "RiceXpert" App

Parameter	Category 2 Mean Score	Z-score	p-value	SD	Inference
Timely Availability	8.6	2.20	p < 0.05	0.36	Consistent, timely information delivery in Category 2
Delivery of Technology	8.8	2.35	p < 0.05	0.34	Effective technology transfer in Category 2
Suitability of Technology	8.7	2.40	p < 0.05	0.32	High suitability for farmer needs in Category 2
Ease in Handling	8.4	2.25	p < 0.05	0.38	User-friendly, accessible extension method in Category 2
Retention & Retrieval	8.9	2.55	p < 0.05	0.30	Superior retention due to interactive methods in Category 2

OFT -10 Assessment of Effectiveness Of Various Sources Of Information For Pest Management In Rice

TO1:Information from input dealers (Information to be collected through identified dealers)

TO2: Technological backstopping from first line extension workers Extension functionaries

TO3: Technological backstopping from Front line extension workers(KVK/RRTTS/SAU/ICAR)

Parameter	Category 3 Mean Score	Z-score	p-value	SD	ANOVA F- value	ANOVA p- value	Inference	
Accuracy	8.8	2.50	p < 0.05	0.30	24.62	1.45e-20 (p < 0.05)	High accuracy in pest management information	
Timeliness	8.7	2.35	p < 0.05	0.32	24.62	1.45e-20 (p < 0.05)	Information is delivered promptly	

Usability	8.6	2.40	p < 0.05	0.31	24.62	1.45e-20 (p < 0.05)	Information is easy to understand and apply
Accessibility	8.5	2.25	p < 0.05	0.34	24.62	1.45e-20 (p < 0.05)	Reliable access to pest management information
Change in Knowledge, Skill, and Attitude		2.55	p < 0.05	0.28	24.62	•	Significant improvement in farmers' knowledge, skills, and attitudes toward pest management

FRONT LINE DEMONSTRATIONS

Sl.	Title	Technology	Area (ha.)/	Yield	(q/ha.)
No.			No. of farmers	FP	RP
1	Demonstration on Maize Hybrid Kalinga Raj	Cultivation of Maize hybrid Kalinga Raj	1.0/10 Nos	43.4	48.6
2	Demonstration of INM in Sesame	STBFR + Bio-inoculation of Azotobacter + Azospirillum + PSB	2.0/10 Nos	6.4	7.2
3	Demonstration IDM Practices Against False Smut Disease in Rice	Seed treatment with Carbendazim@2g/kg of seed and application of Trifloxystrobin + Tebuconazole @200g/ha at Boot stage& 2nd spay after 10 days interval	2.0/10 Nos	41.2	46.8
4	Demonstration on Management of Anthracnose Disease In Mango	Spray with Hexaconazole 5%SC @ 0.05% at pea stage followed by spraying of (Tebuconazole 50% + Trifloxystrobin25% WG) @ 0.1% after 15 days and 3rd spray at 30 days prior to harvest again with Hexaconazole 5%SC followed by post harvest hot water dip treatment (520C for 10 min)	2.0/10 Nos	46.4	54.2
5	Demonstration on Chilli hybrids for resistance to multiple disease	Arka Sanvi	1.0/10 Nos	124.3	146.4

Sl.	Title	Technology	Area (ha.)/	Yield (q/ha.)				
No.			No. of farmers	FP	RP			
6	Demonstration on foliar application of growth regulator in Tomato	Spray of PGRS comprising of NAA @ 15ppm + Salicyclic Acid @150 ppm	1.0/10 Nos	294.9	343.2			
7	Demonstration on INM Practices In Bittergourd	STBF +vermicompost (2.5 ton/ha)+Azotobator:Azospirillum:PSB@1:1:1 @ 4 kg/ha	1.0/10 Nos	123.7	146.8			
8	Demonstration on Cowpea varieties for tolerance to mosaic virus	Arka Mangala	1.0/10 Nos	156.14	187.28			
9	Demonstration on humidity management in paddy straw mushroom production unit in summer season	Bundle paddy straw substrate (3 layers) + covering the floor with 2inch sand in moist condition + installation of fogger system	210 beds (7 no)	0.47 (kg/bed)	0.81(kg/bed)			
10	Demonstration of Tuberose Cultivation For Income Generation Of Farm Women	Cultivation of variety Prajwala with spacing 30cm x 20 cm, NPK::200:200:200 kg/ha	1.0/10 Nos	75.3	92.4			

Sl.	Title	Technology	Area (ha.)/)/ Yield (q/ha.)				
No.			No. of farmers	FP	RP			
11	Demonstration on Value Addition of Tomato By Preparing Powder	Preparation of tomato powder: washing & cutting of tomato into slices (5mm & drying @ 180 degree for 10 hours. The dehydrated pieces are grinded into powder. It can be safely store for 9 months.	10 Nos SHG	Conversion ratio 18kg	Conversion ratio 180kg			
12	Demonstration of Mechanized Phoola Bari Maker	Mechanized phool bari Mold and die of 1 kg batter holding capacity (165 x 165 x 165 mm size) have been developed for phool bari preparation with four droppings at a time. The tool can save time and reduce drudgery of Phool Bari preparation	No. of SHG & FPO: 10 Nos	Efficiency capacity/hr.	Efficiency capacity/hr5.5kg			
13	Demonstration on Perennial Fodder Production And Feeding in Dairy Farming	Fodder (CO4, guinea, para) cultivation and feeding@ 10% of Body wt.	1.0/05	Avg. milk yield (90 days)-6.02lt. Feed cost: Rs 9000	Avg. milk yield (90 days)-6.54lt. Feed cost: Rs 4500			
14	Demonstration of bypass fat feeding to increase milk yield and milk fat % in case of dairy cows	Grazing and Bypass fat feeding as fat source along with mineral mix	10Nos of units	Avg Milk yield (L/ day)-5.13 Avg Fat (%) - 3.04	Avg Milk yield (L/day)-7.64 Avg Fat (%)-4.9			
15	Demonstration on Dietary Supplementation Of Mineral Mixture And	House hold feeding and Extensive browsing Demo: Feeding of kids (3months of age) with mineral mixture @ 10g/day and concentrate @ 50-80 g/goat/day up to 60 days (Proper deworming)	10Nos of units (50 Kids)	Body wt (6 month) Kg (50 kids)-6.35	Body wt (6 month) Kg (50 kids)-8.21			

Sl.	Title	Technology	Area (ha.)/					
No.			No. of farmers	FP	RP			
	Concentrate on Juvenile Growth of Goats			Mortality (%) -18	Mortality (%) -4			
16	Demonstration on Low Input Technology (LIT) Poultry Breed Vezaguda In Backyard	Rearing of Vezaguda chicken breed with proper brooding management	(100 no. birds)	Mortality % -17 Body wt gain (180 days) -0.98	Mortality % -6 Body wt gain (180 days) -1.42			
17	Demonstration on Genetically Improved (GI) catla in composite carp culture	Culture of genetically improved Catla in composite carp culture @ 30-40% along with IMC	2.0/5 Nos	7.0	8.9			
18	Demonstration on Dry Land Power Weeder In Rabi Vegetables	Power weeder with Capacity: 0.08-0.1 ha/h (12.5 h/ha) Cost of operation: Rs 2000-2500/- per ha	0.5/10 Nos	Labour require (MD/ha) -44	Labour require (MD/ha)-12			

FLD -19: Demonstration on Usefulness of Health Management Calendar For Ganjam Goats

Technology: A colourful calendar in local language will be printed and which include pictures and information related to de-worming, vaccination, supplement feeding, pregnant animal care etc.

Parameter	Mean Score	Z-score	p-value	SD	Inference
Applicability of Calendar	8.5	2.30	p < 0.05	0.35	High applicability, aligning with Ganjam goat management

Accessibility of Calendar	8.7	2.40	p < 0.05	0.32	Easily accessible and user-friendly for farmers
Knowledge Level	8.9	2.50	p < 0.05	0.30	Significantly improves knowledge on goat health management
Change in Attitude	8.4	2.20	p < 0.05	0.38	Positively influences proactive health practices
Morbidity & Mortality Rate	8.6	2.45	p < 0.05	0.34	Reduces morbidity and mortality rates among goats
Communicability	8.8	2.55	p < 0.05	0.31	Information is easily shared within the farming community

(iii) Salient achievements of Flagship programmes

NICRA Activities

1. Natural Resource Management

Name of intervention	Numbers	No	Area	No of farmers covered / benefitted									Remarks		
undertaken	under	of	(ha)												
	taken	units													
				SC		ST		Other		Tot	al				
				M	F	M	F	M	F	M	F	T			
Green manuaring				5	4			27	14	32	18	50	Moisture		
(Dhaincha) in rice-													conservation		
SwarnaShreya													& acidic soil		
	1	50	20										reclamation		
Direct sowing of Rice				6	2			10	4	16	6	26	To cope up		
													with dry		
	1	22	10										spell		
Raising of farm bund	1	37	4	4	3			22	8	26	11	37	Increasing		
height													water use		
													efficiency		
Poly mulching in				2	1			5	2	7	3	10	Moisture		
Tomato, Brinjal	1	10	0.5										conservation		
Ridge & furrow				4	2			7	2	11	4	15	Moisture		
practices in Maize,													conservation		
Cowpea	1	15	05												

2. Crop Management

Name of intervention undertaken	Area (ha)	N	No of farmers covered / benefitte								Remarks
		SC ST Other Total									
							_				
		M	F	M	I F M F M F T						
Short duration paddy		5	3			18	8	23	11	34	Dry spell
(var. Beena dhan-11)	00										
with bond planting of	08										
Pigeonpea											
Drought tolerant		3	1			8	4	11	4	15	Dry spell
paddy (var. –Swarna	05										
Shreya)											
Flood tolerant Rice	10	7	4			13	4	20	8	28	Water logging
varSwarna sub1	10										
Rice-Grengram	20	18	11			15	9	33	20	53	YMV tolerant
(MTU-1224-&Virat)	20										
DSR	05	3 2 12 5 15 7 22							22	Water saving	

Crop diversification		3	2		7	4	10	6	16	Contingent crop
from Rice to Maize in										
upland in Kharif										
season	04									
Crop diversification		5	2		9	4	14	6	20	Cash crop
from Maize to Sweet	03									
corn in Rabi season										
Wilt tolerant Tomato		2	1		5	2	7	3	10	Stress tolerant
var. Arka rakshyak	0.6									
YMV & heat tolerant		6	3		13	5	19	8	27	Stress tolerant
Greengram var. IPM										
02-14	10									
HYV Blackgram-PU-		6	2		13	5	19	7	26	Stress tolerant
31	08									

3. Livestock and fisheries

Name of intervention	Number	No	Area	N	o of	farn	ners	cove	ered	/ ber	efitte	ed	Remarks
undertaken	of	of	(ha)										
	animals	units											
	covered												
				SC		ST		Oth	er	Tot	al		
				M	F	M	F	M	F	M	F	T	
Hybrid napier C0-4	26	07	2.1	3	1			4	2	7	3	10	Feed for lean period
Vaccination camp against FMD& other disease Cattle	64	34		14	5			38	6	52	11	63	Immunity
Mineral mixture	20	10											Milk production
Poultry-Kadaknath	400	20		4	2			11	3	15	5	20	Resilient breed

4. Institutional interventions

Name of intervention undertaken	No of units	Area (ha)	No	o of	farı	mers	s cov	ered	l / be	itted	Remarks	
			SC	7	S	Γ	Otł	ner				
			M	F	M	F	M	F	M	F	T	
Seed bank	1	2	1	1			6	2	7	3	10	To provide quality seed
Fodder bank			2 1				3	1	5	2	7	To provide feed year
roduci balik	1	1									round	
Custom hiring center	1	46	2	7			5	1	7	10	Timely Agriculture	

	6		1	7	7	1	1	operation
	U		1	,	/	-	1	operation

5. Capacity building

Thematic area	No of Courses			No	of b	enefic	iarie	S		
		S	C	S'	Т	Oth	er	Т		
		M	F	M	F	M	F	M	F	T
Management of Pest & diseases in paddy	1	3	1			18	3	21	4	25
ICM in Greengram	1	6	3			16	7	22	10	32
IPM in Rice	1	4	1			18	4	22	5	27
Nursery raising, grafting techniques in fruits	1	5	1			14	9	19	10	29
Value addition of millets	1		12				1 8		30	30
Application of Floating feed in Pisciculture	1	2	0			17	6	19	6	25
Goat rearing	1	4	0			18	8	22	8	30
Cattle health management	1	4	3			15	8	19	11	30
Role of ICT in changing climate scenario	1	1				24	0	25	0	25

6. Extension activities

Thematic area	No of activities	No of beneficiaries								
			SC	S	T	Otł	ner	Total		
		M	F	M	F	M	F	M	F	Т
Agro advisory Services	36	22	6			71	34	93	40	133
Awareness	1	14	8			35	8	49	16	65
Diagnostic visit	15	23	12			46	11	69	23	92
Exposure visits	2	18				34		52	0	52
Field Day	3	21	11			57	16	78	27	105
Group Discussion	11	18	7			75	11	93	18	111
Method demonstrations	5	19	3			49	16	68	19	87
KMAS Services	49	29	17			81	42	110	59	169

ARYA Activities 2024-25

Sl. No.	Indicators	Mushroom Production	Poultry production	Fish Fingerling & Yearling production	Nursery raising
1.	No. of units established in the year 2024-25	12	10	19	17
2.	No. of enterprises established in the year 2024-25 (Till March,2025)	10	09	06	06
3.	No. of enterprises running successfully in the year 2024-25	09	08	05	04
4.	No. of discontinued entrepreneurial units in the year 2024-25	1	1	1	1
5.	No. of employment/manpower generated in the year 2024-25	Avg employment: 2 300 days/ person	Avg employment: 2 290 days/ person	Avg employment: 1 220 days/ person	Avg employment: 2 300 days/ person
6.	Gross and Net Income of ARYA youths in the year 2024-25	Avg.GR: 2,40,000 NR: 1,65,000	Avg.GR: 2,50,000 NR: 1,70,000	Avg.GR: 2,25,000 NR: 1,45,000	Avg.GR: 1,75,000 NR: 1,10,000
	Horizontal spread/ No. of Non-ARYA youth started the enterprise after watching the success of ARYA youth	27	24	12	17
8.	No. of products branded (local/fssai) in the year 2024-25	2	3	2	1
9.	Linkages established with market, banking institution and other organizations in the year 2024-25	5	6	6	4
	No. of ARYA entrepreneurs submitted the DPR (Detailed Project Report) in the year 2024-25	1	1	0	0

(iv) Details of extension activities

Sl. No.	Name of extension activity	No. of participants	Remarks, if
			any
1	Field Day	1025	
2	Film Show	375	
3	Research – Extension interface meeting	105	
4	Method Demonstrations	140	
5	Lectures delivered as resource persons	837	
6	Scientific visit to farmers field	555	
7	Farmers visit to KVK	587	
8	TV talks	Mass	
9	Newspaper coverage	Mass	
10	Extension literature	Mass	
11	Farm advisory Services	993	
12	Diagnostics visit	730	
13	Exposure visits	392	
14	Animal Health Camp	209	
15	Soil Health Camp	56	
16	Soil Test Campaign	109	
17	Special days (Constitution Day, ICAR Foundation Day, OUAT Foundation Day, Mahila Kissan Diwas, , World Food Day, Ek Ped Maa ke Naam-Plantation Programme, World Soil Day, Vigilance Awareness Week, PM kisan Sammelan, PM Kisan Flagship	050	
18	Programme, Krishi Choupal, VBSY)	958	
_	Swatchta Hi Sewa	412	
19	MahilaKisan Divas	44	
	Total	7542	

6. Three (03) significant findings of OFT from each KVK as per following format

Name of KVK	Crop/ Compon ent	Season	Technology assessed	Farmers' practice	OFT yield (q/ha)	Yield (q/ha) in farmers' practice	% increas e in yield
Ganjam -I	Banana	Kharif	Application of gypsum 1 kg/plant + FYM 15 kg/plant + recommended of N, P and 120% K in saline sodic soil increased the yield by 51 % over control.	poor nutrient management (200:100:100 g NPK/plant)	287.14	227.2	26.38
	Duck breeds	Kharif	Desi X Khaki Campbell cross	Local duck or desi variety	1.Mortality rate (%)-11 2.Body weight at	1.Mortality rate (%)-16 2.Body weight at	45 in B.wt.

				20 th week (Kg)-1.41 3.Egg (40 to 72th week)-172	20th week (Kg)-0.7 3.Egg (40 to 72th week)-108	
Paddy straw mushroo m	Kharif	Circular compact method	Rectangular compact size	0.81 (kg/bed)	0.47 (kg/bed)	72

7. Three (03) significant findings of FLD from each KVK as per following format

Name of KVK	Season	Intervention	Farmers' practice	FLD yield (q/ha)	Yield (q/ha) in farmers' practice	% increase in yield
Ganjam-I	Kharif	Demonstration on chilli hybrids for resistance to multiple disease Var. Arka Sanvi	Royal Bullet	146.4	124.3	17
	Kharif	Demonstration of Tuberose Cultivation For Income Generation of Farm Women Cultivation of variety Prajwala with spacing 30cm x 20 cm, NPK::200:200:200 kg/ha.		92.4	75.3	22.7
	Round the year	Demonstration on Dietary Supplementation of Mineral Mixture And Concentrate on Juvenile Growth of Goats Feeding of kids (3months of age) with mineral mixture @ 10g/day and concentrate @ 50-80 g/goat/day up to 60 days (Proper	House hold feeding and Extensive browsing	Body wt (6 month) Kg (50 kids)-8.21 Mortality (%)-4	Body wt (6 month) Kg (50 kids)-6.35 Mortality (%)- 18	30 in B.wt.

8. Salient achievements in production of seeds, planting materials and other materials $Seed\ Production$

Crop	Season	Category (Breeder/ Foundation/	Quantity (q)	Remark
		Certified/ TL)	produced	
Rice	Kharif	FS	134.0	
(MTU-				
1061)				
Ragi	Kharif	FS	2.0	
(Arjuna)				
Blackgram	Rabi, 2024-	FS	2.0	
	25			

Production of planting material and other materials

Name of planting material/ other material	Quantity (q/number) produced	Remark, if any
Brinjal (Swarna Shyamali)	32400	
Chilli (ArkaTanvi, Arka Saanvi,)	15500	
Tomato Arka (Rakshyk)	6100	
Cauliflower (Megha)	3600	
Cabbage (Konark)	3370	
Papaya (Sinta F1, Vinayak,	2260	
Red lady)		
Drumstick (PKM-1)	1050	
Kagzi Lime Gotee (Kagzi)	680	
Guava Gotee (Bihi)	148	
Mushroom spawn (Paddy Straw/Oyster)	5200 bottles	
Mushroom (Paddy Straw/Oyster)	1.4 q.	
Vermicompost	32.4 q.	
Vermin (E.foetida)	0.48 q.	
Chicks (RIR, Vezaguda, Kalinga Pallishree,	3620	
Krouiler, Khaki campbell, Quail)		
Fingerlings (IMC)	7200 nos.	
Honey (Apis cerana indica)	0.15q.	
Marigold (BM-2)	12800 nos.	

9. Linkages and collaborations with other agencies within and outside the country.

Name of organization	Nature of linkage
Pulse Research Station, Berhampur	 Provides the breeder and foundation seeds of the new varieties of the major crops of this district for multiplication and distribution to the farmers of this area. Provides all possible technical guidance and helps in solving the problems related to pest and diseases of the crops of the area Research results are being communicated to us for transfer of the same to the farming community. Feed back collected from farmers on performance of research results are supplied to the RRS regularly for refinement.
State Department of Agriculture, Berhampur	Selected trainees and extension personnel were trained in KVK on various subjects.

	 Facilitation of visits for adopted farmers to KVK field units. Collaborative demonstrations were taken up. Collaborative extension activities like field days, exhibitions and seminars were conducted. BGREI monitoring
State Department of Horticulture, Bhanjanagar	 Provided seedlings of different horticultural crops to LLP, SC/ST beneficiaries. Collaborative trainings, field days, demonstrations have been conducted. Training of rural youth on grafting and raising vegetable nursery were conducted at their horticultural units.
State Department of Animal Husbandry and Veterinary Science	 Deputed specialist veterinary doctors to deliver guest lecturers. Supply of poultry birds. Collaborative programmes like health, infertility of dairy animals, exhibition, field days and demonstrations
Orissa State Seed Corporation, Berhampur	 Organising training programmes for resource rich and progressive farmers as well as extension workers for undertaking seed production programme. Exchange of seeds for better quality crop husbandry. Development of seed village under seed village scheme
State Department of Fisheries	 Joint diagnostic survey, conducting training programmes and demonstrations. Training to Block level officers.
ATMA	 Developing SREP plan Reviewing Block Action Plan & guidance. Training to FAC & BTT members. Conducting strategic research. Conducting Farmer Participatory Research.
NRRI, Cuttack	Hyv, stress tolerant var. of Paddy
CTCRI, Regional Centre, Bhubaneswar	Planting materials of tuber crops
CARI, Regional centre, Bhubaneswar	 Supply of Banaraja poultry bird and Khaki Campbell ducklings
NABARD	Technical support to Farmers club .
CPDO	Supply of quality chicks
CTMRT	o Supply of quality spawn, Mother spawn etc.
CIWA	Technical guidance for gender development
CHES	Hyv, stress tolerant var. of vegetable, technical guidance

10. Research papers/ Books/ Book chapters/ Popular articles/ Technical Bulletins/Manuals developed ($Kindly\ adhere\ to\ the\ format\ followed\ in\ OUAT$)

- A. Research Publications:
- B. Research papers presented at International and National Seminars/ Symposia:
- C. Chapter in Books:
- D. Books
- E. Laboratory Manual
- **F. Extension Bulletins/ Booklets** Chhatu ra Ousadhiya Guna, Apaprusti Rokibare Mandia ra Bhumika, Tomato ru Prastuta Bibhinna Mulyajukta Khadya padartha, Apaprusti Rokibare Mandia ra Bhumika,
- G. **Popular Articles :** Swasthya pain Khub Labhadayaka Guda (Krishi Jagarana), Digital Annadata (Krishi Jagarana), Use of Neem cake for increase in Rice production (Krishi Jagaran), Dhana Fasala pain Tali Ghera Prastuti (Krishi Jagaran)

11. Important awards and recognitions

12. Important awards to farmers

Name of the	District	Date	Occasion	Category /	Awarding
farmer				Award name	Agency
Sri Muna	Ganjam	18 th -19 th	OUAT	Best progressive	OUAT
Pradhan		February,2025	Farmers Fair	Farmer	

13. Distinguished visitors, date and purpose of visit

Name of the visitor	Place of visit	Date of visit	Purpose of visit
Sj. Gokulananda Mallick, Hon'ble Minister, F&ARD, MS & ME, Govt Odisha	KVK, Ganjam-I	18.06.2024	17th PM Kisan Programme
Sj. Pradyumna Kumar Nayak, Hon'ble MLA, Bhanjanagar Constituency, Ganjam, Odisha	KVK, Ganjam-I	18.06.2024	17th PM Kisan Programme
Sj. Nilamani Bisoyi, Hon'ble MLA, Surada Constituency, Ganjam, Odisha	KVK, Ganjam-I	18.06.2024	17th PM Kisan Programme
Prof. H,K Patro, DEAN, CA, OUAT	KVK, Ganjam-I	18.06.2024	Representative of OUAT in the 17 th PM Kisan Programme
Chief District Agriculture Officer & DPD ATMA, Ganjam-I	KVK, Ganjam-I	08.11.2024	Visit KVK farm
Dr.P.K Mohanty, JDE, DEE, OUAT	KVK, Ganjam-I	12.11.2024	SAC meeting

Mr.Deepak Ku	KVK, Ganjam-I	18.11.2024	World Food Project
Nag,Senior Programme			meeting
Associate & Mr. manas			
Ku Mishra, Consultant,			
WFP			

14. Consultancy projects handled and revenue generated

Name of the Project	Funding agency	Total fund outlay	Share of University

Sd/-Senior Scientist & Head

Form (B),

KVK- Ganjam-I

Proforma for Achievement Report 2024-25 (01.04.2024 to 31.03.2025) <u>Directorate of Extension Education, OUAT, Bhubaneswar</u>

Training

(i) Farmers & farm women:

KVK,	Discipline	No. conducted	No. of beneficiary						
Ganjam-			Male	Female	SC	ST	Total		
I	Crop Production	6	112	38	43	6	150		
	Plant Protection	8	130	70	66	0	200		
	Horticulture	9	171	54	40	19	225		
	Animal Husbandry	10	182	68	94	0	250		
	Fishery	6	119	31	31		150		
	Home Science	12	11	289	87	0	300		
	Agril. Extension	9	177	48	78	0	225		
	Total	60	902	598	439	25	1500		

(ii) Rural vouths:

KVK,	Discipline	No. conducted	No. of beneficiary								
Ganjam-			Male Female SC ST				Total				
I	Crop Production	1	8	7	0	0	15				
	Plant Protection	1	13	3	7	0	15				
	Horticulture	2	22 8 3 0		0	30					
	Animal Husbandry	2	21	21 9 5 (0	30				
	Home Science	2	16	14	1	0	30				
	Agril. Extension	1	10 5 5 0		15						
	Total	9	90	45	21	0	135				

(iii) Extension personnel:

(III) Exten	sion personner.						
KVK,	Discipline	No. conducted		No. of	benefici	iary	
Ganjam-I			Male	Female	S.C.	S.T.	Total
	Crop Production	1	11	4	3	0	15
	Horticulture	1	10	5	0	0	15
	Animal Husbandry	1	13	2	0	0	15
	Fishery						
	Home Science	2	0	30	0	4	30
	Agril. Extension	1	11	4	6	0	15
	Total	6	45	45	13	0	90

(iv) Sponsored training:

KVK	Discipline	No.	Duration		No. of bo	enefic	ciary		Sponsoring
		conducted	(days)	Male	SC	ST	Total	agency	
	Total								-

(v) Trainings under different Project:

KVK	Project	No.	Duration		No. of b		Sponsoring		
	name	conducted	(days)	Male Female		SC	ST	Total	agency of
									Project
Ganjam-I	NICRA	10	10	169	81	50	0	250	ICAR-
									CRIDA
Ganjam-I	ARYA	6	6	84	36	14	0	120	ICAR
Ganjam-I	SCSP	37	37	746	179	925		925	ICAR
Ganjam-I	Total	53	53	999	296	989	0	1295	

(vi) Vocational training (5 days & above):

KVK	Discipline	No.	Duration		No. of b	enefic	iary		Funding
		conducted	(days)	Male Female SC ST Total				agency	

(vii) DAESI training:

KVK	Year wise enrolled	Duration (days)	No. of field visits	No. of participants registered	No of certificate issued

(viii) Skill development training including ASCI & other programmes:

Sl. No.	Name of	Name of the job role	Date of		No. of pa	rticip	ants	
	KVK		training	Male Female SC ST To				Total

1. On-Farm Testing:

_	n-raim resung.				1	77 07			
KVK	Discipline	No.	Area	Enterprise		No. of bo	enefic	iary	
		conducted	(ha)	(no.)	Male	Female	SC	ST	Total
Ganjam- I	Crop Production	01	1.0		7	0	0	0	7
Ganjam- I	Horticulture	02	1.0		11	3	0	0	14
Ganjam- I	Home Science	02		14	2	12	2	0	14
Ganjam- I	Agril. Extension	02		130	116	14	30	0	130
Ganjam- I	Animal Husbandry	03		19	17	2	2	-	19
	Total	10	2.0	163	153	31	34	0	184

Frontline demonstration (general):

KVK	Discipline	No.	Area	Enterprise		No. of b	enefic	iary	
		conducted	(ha.)	(no.)	Male	Female	SC	ST	Total
Ganjam- I	Crop Production	02	3.0		20	0	8	0	20
Ganjam- I	Horticulture	04	4.0		36	4	06	0	40
Ganjam- I	Plant Protection	02	4.0		20	0	07	0	20
Ganjam- I	Home Science	04		40 (20 SHG(Members)	4	36	07	0	40
Ganjam- I	Agril. Extension	02		20	20	0	4	0	20
Ganjam- I	Animal Husbandry	04	1.0	40	29	11	04	0	40
Ganjam- I	Fishery Science	01	2.0	5	5	0	1	0	5
	Total	19	14.0		134	51	37	0	185

2. (i) Cluster demonstration on oilseed:

KVK	Season	Crop	Variety	No.	Area		No. of bo	enefic	iary	
				conducted	(ha)	Male	Female	SC	ST	Total
Ganjam- I	Rabi	Sesame	Smarak	01	20	38	12	3	0	50

(ii)Salient achievements under Cluster demonstration on Oilseed:

()~	t dellie (el	iiciico aira	er eraster acmonstration on ensec	4.		
KVK	Season	Crop	Intervention	FLD	Local	%
			(Give in detail)	yield(q/ha)	yield(q/ha)	increase
						in yield
						over
						local

Ganjam-	Rabi	Sesame	Smarak, High yielding variety, line	6.6	4.2	57.14
I			sowing, Sucking pests-			
			Thiameyhoxam@ 150gram/ha.,			
			Capsule Borer-Indoxacarb@			
			200ml/ha. Alternaria leaf blight-			
			Mancozeb+Carbandazim@ 1kg/ha			

3. Model Oilseed Village

KVK Nam e	Seaso n	Cro p	Variety name & release	Conduc ted area (ha.)	Technolog y demonstra	0	Demonst ration yield	% increas e in
			year	, ,	ted			yield

4. Model Pulse Village

KVK	Seaso	Cro	Variet	Conducte	Dem	Technology	Existin	Demonstratio	%
Nam	n	p	y	d area	o No.	demonstrate	g	n yield	increas
e			name			d	farmer		e in
			&				s yield		yield
			release						
			year						

1. Other extension activities:

Sl.	Name of extension activity	No.	of	Remarks,	if
No.		participants		any	
1	Field Day	1025			
2	Film Show	375			
3	Research – Extension interface meeting	105			
4	Method Demonstrations	140			
5	Lectures delivered as resource persons	837			
6	Scientific visit to farmers field	555			
7	Farmers visit to KVK	587			
8	TV talks	Mass			
9	Newspaper coverage	Mass			
10	Extension literature	Mass			
11	Farm advisory Services	993			
12	Diagnostics visit	730			
13	Exposure visits	392			
14	Animal Health Camp	209			
15	Soil Health Camp	56			
16	Soil Test Campaign	109			
17	Special days (Constitution Day, ICAR Foundation Day, OUAT Foundation Day, Mahila Kissan Diwas, , World Food Day, Ek Ped Maa ke Naam-Plantation Programme, World Soil Day, Vigilance Awareness Week, PM kisan Sammelan,	050			
18	PM Kisan Flagship Programme, Krishi Choupal, VBSY)	958			
	Swatchta Hi Sewa	412			
19	MahilaKisan Divas	44			
	Total	7542			

2. Publication:

Sl. No.	Item	No.	No. of copies printed
1	Newsletter	2	300
2	- 10 11 22 22 22	<u> </u>	
2	Chhatu ra Ousadhiya Guna, Apaprusti Rokibare Mandia ra	4	120
	Bhumika, Tomato ru Prastuta Bibhinna Mulyajukta Khadya		
	padartha, Apaprusti Rokibare Mandia ra Bhumika,		

		_	
	Total	6	420

Soil and water sample analysis:

KV			Soil					Water			Gra	No.
K	Tar	Test	Tested by	Test	Tot	Tar	Test	Tested by	Teste	Tot	nd	of
	get	ed	Mridapari-	ed	al	get	ed	Mridapar	d	al	total	soil
		in	kshak	outsi			in	-ikshak	outsid		(soil	heal
		KV		de			KV		е		+	th
		K					K				wate	car
		lab.					lab.				r)	d
												issu
												ed
Ga	200	-	112	-	112	-	-	-	-	-	112	565
nja												
m-I												

3. Scientific Advisory Committee Meeting:

KVK	Date	No. of participants		
Ganiam-I	12.11.2024	30		

4. Farmers' fair:

KVK	Date	Venue: Village & Block	Participants				
			Male	Female	SC	ST	Total

5. Kissan mobile advisory service (KMAS):

KVK	No. of message sent	No. of farmers benefited	No. of extension functionary benefitted
Ganjam-I	66	52174	12

6. NICRA Activities

KVK	NICRA Village	Block	Type of Climate vulnerability
Ganjam-I	Chopara, Lepa, Chikili,	Jagannathprasad	Drought, Moisture stress, Cyclone
	Nada		

1. Natural Resource Management

Name of intervention undertaken	Numbers under taken	No of units	Area (ha)	N	No of farmers covered / benefitted								Remarks
				S	С	S'	Г	Ot	her		Total		
				M	F	M	F	M	F	M	F	T	
Green manuaring				5	4			27	14	32	18	50	Moisture
(Dhaincha) in rice-													conservation
Swarna Shreya													& acidic soil
	1	50	20										reclamation
Direct sowing of				6	2			10	4	16	6	26	To cope up
Rice	1	22	10										with dry spell
Raising of farm bund	1	37	4	4	3			22	8	26	11	37	Increasing
height													water use
													efficiency
Poly mulching in				2	1			5	2	7	3	10	Moisture
Tomato, Brinjal	1	10	0.5										conservation
Ridge & furrow				4	2			7	2	11	4	15	Moisture
practices in Maize,													conservation
Cowpea	1	15	05										

2. Crop Management

Name of intervention undertaken	Area (ha)	ľ	No of	farm	ners	cove	red	/ ben	efitte	d	Remarks
		SC		ST		Oth	er	Tot	al		
		M	F	M	F	M	F	M	F	Т	
Short duration paddy (var. Beena dhan-11) with bond planting of Pigeonpea	08	5	3			18	8	23	11	34	Dry spell
Drought tolerant paddy (var. –Swarna Shreya)	05	3	1			8	4	11	4	15	Dry spell
Flood tolerant Rice varSwarna sub1	10	7	4			13	4	20	8	28	Water logging
Rice-Grengram (MTU-1224-&Virat)	20	18	11			15	9	33	20	53	YMV tolerant
DSR	05	3	2			12	5	15	7	22	Water saving
Crop diversification from Rice to Maize in upland in Kharif season	04	3	2			7	4	10	6	16	Contingent crop
Crop diversification from Maize to Sweet corn in Rabi season	03	5	2			9	4	14	6	20	Cash crop
Wilt tolerant Tomato var. Arka rakshyak	0.6	2	1			5	2	7	3	10	Stress tolerant
YMV & heat tolerant Greengram var. IPM 02-14	10	6	3			13	5	19	8	27	Stress tolerant
HYV Blackgram-PU-31	08	6	2			13	5	19	7	26	Stress tolerant

3. Livestock and fisheries

Name of intervention	Number	No	Area	N	No of farmers covered / benefitted								Remarks
undertaken	of	of	(ha)										
	animals	units											
	covered												
				SC	SC ST Other Total								
				M	F	M	F	M	F	M	F	T	
Hybrid napier C0-4	26	07	2.1	3	1			4	2	7	3	10	Feed for lean
Tryona napier Co-4			2.1										period
Vaccination camp				14	5			38	6	52	11	63	Immunity
against FMD& other	64	34											
disease Cattle													
Mineral mixture	20	10											Milk
willeral mixture	20	10											production
Poultry-Kadaknath	400	20		4	2			11	3	15	5	20	Resilient

						breed

4. Institutional interventions

Name of intervention	No	Area	No	No of farmers covered / benefitted							itted	Remarks
undertaken	of	(ha)										
	units											
			SC	C	S	Γ	Oth	er	Tot	Total		
			M	F	M	F	M	F	M	F	T	
Seed bank	1	2	1	1			6	2	7	3	10	To provide quality seed
Fodder bank			2	1			3	1	5	2	7	To provide feed year
rouder bank	1	1										round
Custom hiring center			2	7			5	1	7 2 10		10	Timely Agriculture
Custom ming center	1	46	6				1	7	7 4 1		1	operation

5. Capacity building

Thematic area	No of			No	of b	enefic	iaries	8		
	Courses	S	С	S	Г	Oth	er		otal	
		M	F	M	F	M	F	M	F	T
Management of Pest & diseases in	1	3	1			18	3	21	4	25
paddy										
ICM in Greengram	1	6	3			16	7	22	10	32
IPM in Rice	1	4	1			18	4	22	5	27
Nursery raising, grafting techniques in fruits	1	5	1			14	9	19	10	29
Value addition of millets	1		12				18		30	30
Application of Floating feed in Pisciculture	1	2	0			17	6	19	6	25
Goat rearing	1	4	0			18	8	22	8	30
Cattle health management	1	4	3			15	8	19	11	30
Role of ICT in changing climate scenario	1	1				24	0	25	0	25

6. Extension activities

Thematic area	No of activities	No of beneficiaries									
			SC	S	Т	Oth	ner		Tota	1	
		M	F	M	F	M	F	M	F	T	
Agro advisory Services	36	22	6			71	34	93	40	133	
Awareness	1	14	8			35	8	49	16	65	
Diagnostic visit	15	23	12			46	11	69	23	92	
Exposure visits	2	18				34		52	0	52	
Field Day	3	21	11			57	16	78	27	105	
Group Discussion	11	18	7			75	11	93	18	111	
Method demonstrations	5	19	3			49	16	68	19	87	

KMAS Services	49	29	17		81	42	110	59	169

ii. Dignitaries visited NICRA Village 2024-25

KVK name	Name of the VIPs/Expert	Date of Visit

7. ARYA Activities

KVK	Name of the component	Brief activity

Sl. No.	Indicators	Mushroom Production	Poultry production	Fish Fingerling & Yearling production	Nursery raising
1.	No. of units established in the year 2024-25	12	10	19	17
2.	No. of enterprises established in the year 2024-25 (Till March, 2025)	10	09	06	06
3.	No. of enterprises running successfully in the year 2024-25	09	08	05	04
4.	No. of discontinued entrepreneurial units in the year 2024-25	1	1	1	1
5.	No. of employment/manpower generated in the year 2024-25	Avg employment: 2 300 days/ person	Avg employment: 2 290 days/ person	Avg employment: 1 220 days/ person	Avg employment: 2 300 days/ person
6.	Gross and Net Income of ARYA youths in the year 2024-25	Avg.GR: 2,40,000	Avg.GR: 2,50,000 NR: 1,70,000	Avg.GR: 2,25,000	Avg.GR: 1,75,000
7.	Horizontal spread/ No. of Non-ARYA youth started the enterprise after watching the success of ARYA youth	27	24	12	17
8.	No. of products branded (local/ <i>fssai</i>) in the year 2024-25	2	3	2	1
9.	Linkages established with market, banking institution and other organizations in the year 2024-25	5	6	6	4
10.	No. of ARYA entrepreneurs submitted the DPR (Detailed Project Report) in the year 2024-25	1	1	0	0

10. MIDH (Hort.) Activities

KVK	Name of unit	Brief activity
Ganjam-I	Guava (Thai var.)	Planting completed
		(120 nos.)
Ganjam-I	Tissue culture Banana (G9)	Planting completed
		(300 nos.)
Ganjam-I	Apple Ber orchard	Planting completed
	(Thae Var.)	(100 nos.)
Ganjam-I	Bael (NB-1) orchard	Planting completed
		(35 nos.)
Ganjam-I	Hybrid Papaya (F1 Sinta)	Planting completed
		(200 nos.)
Ganjam-I	Sapota (DHS-1) orchard	Planting completed
		(30 nos.)
Ganjam-I	Seragarh lime	Planting completed
		(30 nos.)
Ganjam-I	Pineapple (Queen)	Planting completed
		(600 nos.)
Ganjam-I	Mango (Pusa Surya)	Planting completed
		(20 nos.)
Ganjam-I	Custard apple	Planting completed
		(20 nos.)

11. Plant Health Clinic

KVK	Number of samples	Type of sample	Number of samples	Recommendation
	received		analyzed	
Ganjam-I	1024	Plant parts, insect	1024	Prescribed in Odia
				language

12. Drone Technology Demonstration

KVK	Crop	Area Covered	Inputs applied	Result

13. FPO

KVK	Activities organized	Details of FPO attended	Nature of support by KVK
Ganjam-I	District Level FPO	12 Nos FPOs attended the	Capacity building, market
	Launching Workshop by	programme. List isgiven	linkage
	KVK, Ganjam-I	below	

Sl.	Name of FPO				
No					
1	Maa Ukhudei Farmers' Producer Group				
2	Maa Thakurani Farmers' Producer Group				
3	Omm Shri Sairam Farmers' Producer Group				
4	Maa Bhawani Farmers' Producer Group				
5	Jay Jagannath Farmers' Producer Group				
6	Maa Astabhuja Farmers' Producer Group				
7	Gouda Khola Farmers' Producer Group				
8	Budhakhola Farmers' Producer Group				
9	Kanchana Farmers' Producer Group				
10	Sunakheta Farmers' Producer Group				
11	Kandhuni devi Farmers' Producer Group				
12	Vegline Farmers' Producer Group				

1. Seed & Quality Planting Material production:

(i) Achievement Kharif 2024-25: Paddy seed

KVK	Variety	Class	Area (ha)	Production (q)	Yield (q/ha)
Ganjam-	Rice	FS	5.0	134.0	26.8
I	(MTU-1061)				

(ii) Achievement Rabi 2024 -25: Paddy seed

KVK	Variety	Class	Area (ha)	Production (q)	Yield (q/ha)

(iii) Achievement on seed production of non- paddy crops:

a. Pulses:

KVK	Crop	Variety	Class	Area (ha.)	Production (q)	Yield (q/ha.)
Ganjam-	Blackgram	Kalinga	FS	1.0	2.0	2.0
i		URD-41				

b. Oilseed crops:

KVK	Crop	Variety	Class	Area (ha.)	Production (q)	Yield (q/ha.)

c. Other crops:

KVK	Crop	Variety	Class	Area (ha.)	Production (q)	Yield (q/ha.)
Ganjam-	Ragi	FS	2.0	2.0	2.0	1.0
I	(Arjuna)					

(iv) Quality planting material production:

KVK	Name of plant	Variety	No. produced
	*		
Ganjam-I	Brinjal	Swarna Shyamali	32400
	Chilli	ArkaTanvi, Arka Saanvi	15500
Ganjam-I	Tomato	Arka Rakshyk	6100
Ganjam-I	Cauliflower	Megha	3600
Ganjam-I	Cabbage	Konark	3370
Ganjam-I	Papaya	Sinta F1, Vinayak, Red lady	2260
Ganjam-I	Drumstick	PKM-1	1050
Ganjam-I	Kagzi Lime Gotee	Kagzi	680
Ganjam-I	Guava Gotee	Bihi	148

(v) Fruit production:

Name of KVK	Name of fruit crops	Total no. of fruit plants	Total no. of bearing plants	Quantity produced (Kg.)	Sale proceed (Rs.)

(vi) Other materials produced:

KVK	Name of the item	No./ Kg .produced
Ganjam-	Mushroom spawn (Paddy Straw/Oyster)	5200 bottles
I	Mushroom (Paddy Straw/Oyster)	1.4 q.
Ganjam-	Vermicompost	32.4 q.
I		
Ganjam-	Vermin (E.foetida)	0.48 q.
I		
Ganjam-	Chicks (RIR, Vezaguda, Kalinga Pallishree, Krouiler, Khaki	3620
Ι	campbell, Quail)	
Ganjam-	Fingerlings (IMC)	7200 nos.
I		
Ganjam-	Honey (Apis cerana indica)	0.15q.
I		
Ganjam-	Marigold (BM-2)	12800 nos.
I		

(vii) Economics of revolving fund activities:

KVK	Expenditure (Rs.)	Gross return (Rs.)	Net profit (Rs.)	
Ganjam-I	860290	882544	22254	

2. Achievement on Pulses Seed Hub (For seed hub KVKs):

KVK	Season	Name of	Area	Variety	Class of	Production(q)	Cost of	Net
		crop			seed		Production	return(Rs)
		_					(Rs)	

3. Achievement on IRRI-DSR/ CSISA activities

KV	Name	Area(ha	No. of	Details of	Yield(c	q/ha	%	Cost of	Net	B :
K	of)	farmer	Technology)		Increas	Productio	retur	C
	activit		S	demonstrate	Dem	F	e	n	n	
	y			d	0	P		(Rs)	(Rs)	

4. Externally funded projects operating and sanctioned:

Name of the KVK	Project title	Funding agency	Total outlay (Rs in lakh)	Period (from to)

5. Distinguished visitors, date and purpose of visit:

5. Distinguished visitors, date and purpose of visit:							
Name of the visitor	Place of visit	Date of visit	Purpose of visit				
Sj. Gokulananda Mallick, Hon'ble Minister, F&ARD, MS & ME, Govt Odisha	KVK, Ganjam-I	18.06.2024	17th PM Kisan Programme				
Sj. Pradyumna Kumar Nayak, Hon'ble MLA, Bhanjanagar Constituency, Ganjam, Odisha	KVK, Ganjam-I	18.06.2024	17th PM Kisan Programme				
Sj. Nilamani Bisoyi, Hon'ble MLA, Surada Constituency, Ganjam, Odisha	KVK, Ganjam-I	18.06.2024	17th PM Kisan Programme				
Prof. H,K Patro, DEAN, CA, OUAT	KVK, Ganjam-I	18.06.2024	Representative of OUAT in the 17 th PM Kisan Programme				
Chief District Agriculture Officer & DPD ATMA, Ganjam-I	KVK, Ganjam-I	08.11.2024	Visit KVK farm				
Dr.P.K Mohanty, JDE, DEE, OUAT	KVK, Ganjam-I	12.11.2024	SAC meeting				
Mr.Deepak Ku Nag,Senior Programme Associate & Mr. Manas Ku Mishra, Consultant, WFP	KVK, Ganjam-I	18.11.2024	World Food Project meeting				

6. Infrastructure developed including maintenance and renovation :

Name of	Name of the	Purpose	Funding	Status as on 31.03.2025
the KVK	infrastructure		agency	
Ganjam-I	New Administrative Building of KVK, Ganjam-I (3400Sq ft) with furnishing & AV aids	New Administrative building	ICAR	Estimate of work proposal for New Administrative building, KVK, Ganjam-Iis submitted to DEE, OUAT in the month of July, 2024