





**(ii) Salient achievements under Cluster demonstration on pulse:**

KVK	Season	Crop	Intervention (Give in detail)	FLD yield(q/ha)	Local yield(q/ha)	% increase in yield over local

**(ii) Salient achievements under Cluster demonstration on oilseed:**

KVK	Season	Crop	Intervention (Give in detail)	FLD yield(q/ha)	Local yield(q/ha)	% increase in yield over local
Ganjam-II	Summer-24	Sesame	<ul style="list-style-type: none"> <li>• Improved variety - Smarak</li> <li>• Seed inoculation with Azotobactor , Azospirillum , PSB</li> <li>• Foliar application of WSF (18:18:18) @ 2% along with application of Boron (20%) @ 2.5 g/ liter of water at pre-flowering and pod initiation.</li> <li>• Application of flonicamide @ 1 lit/ha for sucking pest problem</li> <li>• Use of Trico cards</li> </ul> <p>Application of Emamectin Benzoate @ 10gm/15 lit water for pod borer problem</p>	Continue	Continue	

**1. Other extension activities:**

Sl.No.	Extension activities	No. of activities	No. of beneficiaries
1.	Field Day	15	450
2.	KisanMela	3	600
3.	KisanGhoshi	2	40
4.	Exhibition	3	Mass
5.	Film Show	5	Mass
6.	Method Demonstrations	5	100
7.	Farmers Seminar	2	100
8.	Workshop	3	150
9.	Group meetings	6	150
10.	Lectures delivered as resource persons	15	500
11.	Advisory Services	27	34200
12.	Scientific visit to farmers field	145	1045
13.	Farmers visit to KVK	325	325

Sl.No.	Extension activities	No. of activities	No. of beneficiaries
14.	Diagnostic visits	78	1120
15.	Exposure visits	2	50
16.	Animal Health Camp		
17.	Soil test campaigns	4	100
18.	Farm Science Club Conveners meet	1	20
19.	Self Help Group Conveners meetings	5	50
20.	Plant health clinic	6	400
21.	Celebration of important days (World bee day, World milk day, World water day, Kisan and Vigyan day, Vigilliance awareness week, International Womens day, Women in Agriculture Day, World Food Day, World Soil Day, MahilakisanDiwas, OUAT foundation day, ICAR foundation day)	18	1700
22.	Others (Radio talk, TV talk )	27	Mass
	<b>Total</b>	<b>697</b>	<b>41100</b>

## 2. Publication:

Sl.No.	Item	No.	No. of copies printed
1	News letter	2	1000
2	Booklets	4	2000
3	Popular article	2	1000
4	Electronic Publication( Short video)	4	4
	<b>Total</b>	<b>12</b>	<b>4004</b>

## 3. Soil and water sample analysis:

KV K	Soil					Water					Grand total (soil + water)	No. of soil health card issued
	Target	Tested in KVK lab.	Tested by Mridaparikshak	Tested outside	Total	Target	Tested in KVK lab.	Tested by Mridaparikshak	Tested outside	Total		
Ganjam-II	500	504	504	0	504	35	35	35	0	35	539	1143

## 4. Scientific Advisory Committee Meeting:

KVK		
	Date	No. of participants
Ganjam-II	28.12.2023	45

## 5. Farmers' fair:

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

## 6. Kissan mobile advisory service (KMAS):




**1. Seed & Quality Planting Material production:**

**(i) Achievement Kharif 2023-24: Paddy seed**

KVK	Variety	Class	Area (ha)	Production (q)	Yield (q/ha)
Ganjam-II	Swarna Sub-1	FS	5	88.00	17.6

**(ii) Achievement Rabi 2023 -24: 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.)

**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-II	Dhanicha	-	TL	3	4.20	1.4

**(iv) Quality planting material production:**

KVK	Name of plant	Variety	No. produced
Ganjam-II	Drumstick	ODC-3	1670 no.
	Papaya	Red Lady	1520 no.
	Tomato	Arka samrat	30,000 no.
	Chilli	Royal Bullet	5,000 no.
	Marigold	Bidhan Marigold -2	25,000 no.
	Brinjal	Akshita	20,000 no.
	Onion	Agri found Light red	30000 no.

**(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-II	Vermi-compost	20.20 q
	Earthworm( <i>EiseniaFoetida</i> )	8 kg
	Fish	1.50 q
	Ornamental fish	200 pairs
	Yearling	3.00 q
	Fingerlings	40000 nos
	Honey	6 kg
	Poultry (21 days)	500 nos

**(vii) Economics of revolving fund activities:**

<b>KVK</b>	<b>Expenditure (Rs.)</b>	<b>Gross return (Rs.)</b>	<b>Net profit (Rs.)</b>
Ganjam-II	599187.00	1115312.00	516125.00

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

<b>KVK</b>	<b>Season</b>	<b>Name of crop</b>	<b>Area</b>	<b>Variety</b>	<b>Class of seed</b>	<b>Production(q)</b>	<b>Cost of Production (Rs)</b>	<b>Net return(Rs)</b>

**3. Achievement on IRRI-DSR/ CSISAactivities**

<b>KVK</b>	<b>Name of activity</b>	<b>Area(ha)</b>	<b>No. of farmers</b>	<b>Details of Technology demonstrated</b>	<b>Yield(q/ha)</b>		<b>% Increase</b>	<b>Cost of Production (Rs)</b>	<b>Net return (Rs)</b>	<b>B:C</b>
					<b>Demo</b>	<b>FP</b>				

**4. Achievement on any special programme(Natural farming/PKVY/Centre of Excellence etc./ other special projects/programmes):**

<b>Name of the Project</b>	<b>Duration</b>	<b>No. of trainings</b>	<b>Participants</b>	<b>Project Cost (Rs.)</b>

**6. Brief report on workshops, summer courses, symposia, training programmes conducted by KVK scientists:**

<b>Name of the program</b>	<b>Name of Organizer</b>	<b>Funded by</b>	<b>Place</b>	<b>Period</b>
Workshop on Drought Mitigation strategies & Livelihood development	KVK, Ganjam-II	KVK	Agriculture office, Sanakhemundi block	15.11.2023
Workshop on Drought Mitigation strategies & Livelihood development	KVK, Ganjam-II	KVK	Agriculture officeChikiti block	30.11.2023
District level workshop on Functional Modalities of FPOs	KVK, Ganjam-II	KVK	KVK campus	06.03.24

**7. Brief report on workshops, summer courses, symposia, training programmes attended by KVK scientists:**

<b>Name of the Scientist participated</b>	<b>Designation</b>	<b>Topic</b>	<b>Place</b>	<b>Period</b>
Mrs. Sasmita Priyadarshini	SMS(Agronomy)	Refresher training for Agronomy and soil science discipline	DEE, OUAT, Bhubaneswar	12-13 feb 2024

Name of the Scientist participated	Designation	Topic	Place	Period
		Training cum exposure visit on Natural Farming for the Master Trainers	EEL, Anand	18 <sup>th</sup> -22 <sup>nd</sup> march 2024
Mr. Sandeep Mohanty	Scientist (PP)	Training on Apiculture	OUAT	25-27 July 2023
		Seminar on Scientific HoneyBee keeping	DEE, OUAT	16-17 march 2024
		Workshop on “Digitalization of Agriculture, current opportunities, challenges and response for small holder farmer”	NAAS Complex, New Delhi	4 <sup>th</sup> March 2024
Dr. Debasis Sarangi	Scientist (Soil Sc.)	Refresher training for Agronomy and soil science discipline	DEE, OUAT, Bhubaneswar	12-13 feb 2024
		Exposure visit programme to IGKV	IGKV, Raipur	22-23 <sup>rd</sup> march 2024
Dr.Siddharth Sankar Das	Scientist (Fishery Sc.)	Exposure Visit to KVK Nimpith	KVK Nimpith, West Bengal	26-27 <sup>th</sup> march 2024
		Workshop on “Quality Fish Seed production in Odisha-The way Forward”	CIFA, Bhubaneswar.	26-27 <sup>th</sup> Dec.2024

#### 8. Externally funded projects operating and sanctioned:

Name of the KVK	Project title	Funding agency	Total outlay (Rs in lakh)	Period (from to)
Ganjam-II	MIDH	Govt. Odisha	15.99325	2023-2025

#### 9. Distinguished visitors, date and purpose of visit:

Name of the visitor	Place of visit	Date of visit	Purpose of visit
Dr. V P Mishra, Director, DMR, Solan	Radhanmohanpur village	16.10.2023	Visit to mushroom village
Prof P.K Mohanty , JDE,DEE, OUAT	KVK	28.12.2023	SAC meeting
Sj. Sudhansu K. K Mishra , CGM Nabard	KVK	21.12.2023	KVK visit

#### 10. Infrastructure developed including maintenance and renovation:

Name of the KVK	Name of the infrastructure	Purpose	Funding agency	Status as on 31.03.2024
Ganjam-II	Office building	Office building	ICAR	Incomplete onstruction of administrative building.
Ganjam-II	Farmers hostel	Farmers hostel	ICAR	Not yet started
Ganjam-II	Boundary wall construction	Fencing	ICAR	Completed

Sd/-  
Senior Scientist & Head