

Proforma (B)

ACHIEVEMENT REPORT OF KVK,Ganjam-II

Annual Report of DEE 2022-23 (Period 01.04.2022 to 31.03.2023)

Training for farmers & farm women:

KVK	Discipline	No. conducted	No. of beneficiary				
			Male	Female	SC	ST	Total
Ganjam-II	Horticulture	12	163	137	63	32	300
	Soil science	12	178	122	45	52	300
	Plant protection	12	184	116	53	42	300
	Fishery	12	152	148	84	43	300
	Home science	6		150	76	74	150
	Extension	12	214	86	42	36	300
	Total		66	891	759	363	279

(ii) Training for rural youths:

KVK	Discipline	No. conducted	No. of beneficiary				
			Male	Female	SC	ST	Total
Ganjam-II	Horticulture	4	32	28	15	12	60
	Soil science	4	36	24	12	8	60
	Plant protection	4	39	21	15	11	60
	Fishery	4	27	33	14	12	60
	Home science	2	0	30	16	14	30
	Extension	4	41	19	11	10	60
	Total		22	175	155	83	67

(iii) Training for Extension personnel:

KVK	Discipline	No. conducted	No. of beneficiary				
			Male	Female	S.C.	S.T.	Total
	Horticulture	2	4	16	4	3	20
	Soil science	2	4	16	4	3	20
	Plant protection	2	4	16	4	3	20
	Fishery	2	4	16	4	3	20
	Home science	1		10	2	2	10
	Extension	2	4	16	4	3	20
	Total		11	20	90	22	17

(iv) Sponsored training:

KVK	Discipline	No. conducted	Duration (days)	No. of beneficiary					Sponsoring agency
				Male	Female	SC	ST	Total	
	Total								-

1. On-Farm Testing:

KVK	Discipline	No. conducted	Area (ha)	Enterprise (no.)	No. of beneficiary				
					Male	Female	SC	ST	Total
	Horticulture	2	4		12	2	3	2	14
	Soil science	2	4		11	4	4	2	14
	Plant protection	2	4		9	5	2	2	14

	Fishery	2	6		8	6	4	1	10
	Home science	1	-	10 no	6	4	4	3	10
	Extension	2	-	210 no	180	30	52	22	210
	Total	11	18	220	226	51	69	32	272

2. Frontline demonstration (general):

KVK	Discipline	No. conducted	Area (ha.)	Enterprise (no.)	No. of beneficiary				
					Male	Female	SC	ST	Total
	Horticulture	4	6		26	14	11	9	40
	Soil science	4	4		24	16	9	6	40
	Plant protection	4	4		29	11	12	3	40
	Fishery	4	6		31	9	19	4	40
	Home science	4	-	37	0	37	12	15	37
	Extension	2	-	60	41	19	14	11	60
	Total	22	20		151	106	77	48	257

3. (i) Cluster demonstration on oilseed & pulse:

KVK	Season	Crop	Variety	Area (ha)	No. of beneficiary				
					Male	Female	SC	ST	Total
Ganjam-II	Kharfi - 2022	Blackgram	Sashi	10	25	-	-	-	25

(ii) Salient achievements under Cluster demonstration on oilseed and pulse:

KVK	Season	Crop	Intervention (Give in detail)	FLD yield(q/ha)	Local yield(q/ha)	% increase in yield over local
Ganjam-II	Kharfi -2022	Blackgram	Improved seeds (Shashi), Seed treatment with (Trichoderma Viridae) @ 5gm/kg seed, foliar spraying of N-P-K(19-19-19) @25kg/Ha & spraying of boom flower @ 2ml /lit of water for better flower and growth, Spraying of Neem Oil @2.5ml/lit to prevent the insect & pest, Spraying of broad-spectrum neonicotinoid insecticide Thiamethoxam @ 15gml/lit for control of sucking pests & other insects, Spraying of Profenofos 50% EC@	4.21	3.6	17.00

			2 ml/ lit of water for controlling aphid, whiteflies, milli bug/leaf folder problems & use of pro supper gunny bag for storage of seeds			

4. Other extension activities:

Sl.No.	Extension activities	No. of activities	No. of beneficiaries
1.	Field Day	20	400
2.	Kisan Mela	2	500
3.	Kisan Ghosthi	3	45
4.	Exhibition	4	Mass
5.	Film Show	5	Mass
6.	Method Demonstrations		
7.	Farmers Seminar		
8.	Workshop		
9.	Group meetings	2	56
10.	Lectures delivered as resource persons	25	1044
11.	Advisory Services	22	34300
12.	Scientific visit to farmers field	135	1255
13.	Farmers visit to KVK	325	310
14.	Diagnostic visits	25	297
15.	Exposure visits		
16.	Animal Health Camp		
17.	Soil test campaigns	5	186
18.	Farm Science Club Conveners meet	2	50
19.	Self Help Group Conveners meetings	3	75
20.	Plant health clinic	25	500
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	1800
22.	MahilaKisan Divas	1	55
	Total		

5. Publication:

Sl.No.	Item	No.	No. of copies printed
1	Books	3	1500
2	News letter	1	1000
3	Electronic Publication (CD/DVD etc.)	22	22

6. Soil and water sample analysis:

KVK	Soil				Water				Grand total (soil + water)	No. of soil health card issued
	Tested in KVK lab.	Tested by MridaParikhyak	Tested outside	Total	Tested in KVK lab.	Tested by MridaParikhyak	Tested outside	Total		
Ganjam-II		200	372	572		30		30	602	1164

7. Scientific Advisory Committee Meeting:

KVK	Kharif		Rabi	
	Date	No. of participants	Date	No. of participants
Ganjam-II			17.12.2022	35

8. Awareness programme on PradhanmantriFasalBimaYojana and other if any:

KVK	Date	Participants				
		Male	Female	SC	ST	Total

9. Farmers' fair:

KVK	Date	Venue: Village & Block	Participants				
			Male	Female	SC	ST	Total
Ganjam-II	05.11.22	Village -Nandigaon, Block- Kukudakhandi	210	90	65	34	300

10. Kissan mobile advisory service (KMAS):

KVK	No. of message sent	No. of farmers benefited	No. of extension functionary benefitted
Ganjam-II	22	34200	200

11. HRD activities under taken:

Title of the HRD Programme	Date	No. of participants	Category of participation

12. NICRA Activities

KVK	Name of NICRA Village	Climate vulnerability

(Give module-wise results)

13. ARYA Activities

KVK	Name of the component	Brief activity

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(Give activity-wise results)

14. Biotech-KISAN Activities

KVK	Name of the component	Brief activity

(Give activity-wise results)

15. Skill development training including CIFT & other programmes:

Sl.No.	Name of KVK	Name of the trade	Date of training	No. of participants				
				Male	Female	SC	ST	Total

16. Seed & Quality Planting Material production:

(i) Achievement Kharif 2022: Paddy seed

KVK	Variety	Class	Area (ha)	Production (q)	Yield (q/ha)
Ganjam-II	MTU1224	FS	5	153.4	30.7

(ii) Achievement Rabi 2022 -23: 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-II	Green Gram	Virat	TL	1	1.785	1.785
	Black gram	Sashi	TL	2	2.04	1.02
	Dhanicha	-	TL	1.5	6.95	4.6

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.)

(iv) Quality planting material production:

KVK	Name of plant	Variety	No. produced
	Drumstick	ODC-3	1670
	Papaya	Sinta F1	1670
	Tomato	Akshita	800
	Chilli	Arkameghna	37950
	Marigold	Bidhan Marigold -2	15000
	IVY gourd	ArkaNeelachalKunkhi	1500
	Tomato	Laxmi	800

(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
Angul	Vermicompost	400 kg
	Azolla	100 kg
	Tomato	50 kg
	Brinjal	30 kg
	Chilli	12 kg
	Beans	
	Carrot	
	Cabbage	
	Spinach	
	Amaranthus	
	Radish	
	Coriander leaves	
	Potato	
	Marigold cut flowers	70 kg
	Capsicum	
	Cowpea	
	Paddy straw mushroom	50 kg
	Oyster mushroom	
	Greengram	
	Blackgram	
	Ripened banana	
	Plantain	
	Honey	
	Paddy straw mushroom spawn	
	Oyster mushroom spawn	
	Sweetcorn	
Cauliflower		
Papaya	50 kg	
Broccoli		
IMC, Monosex tilapia & Labeobata advanced fry & fingerlings	120 kg	

(vii) Economics of revolving fund activities:

KVK	Expenditure (Rs.)	Gross return (Rs.)	Net profit (Rs.)
Ganjam-II	Vermis (<i>Eisenia Foetida</i>)	8500	6000
	Fish fry IMC (Rohu, catla, mrigal, common carp)	8000	5000
	Advance fingerlings (> 120 mm)	12000	8000
	Ornamental fish(juveniles& adults , Mally,	5000	3000

	Guppy, Koi, Goldfish, Zebra, Shark)		
	Poultry	7000	4000
	Egg (duck & poultry)	2000	1500

17. Achievement of programme on doubling the farmers' income:

KVK	Title	Details of technology	Yield (q/ha)		%increase	Cost of Production (Rs)	Net return (Rs)	B:C
			Demo.	FP				

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

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

19. Achievement on Head to Head trial of IRRI rice varieties

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

20. Achievement on KKA activities:

KVK	Name of activity	No. of farmers involved

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

Name of the Project	Duration	No. of trainings	Participants	Project Cost (Rs.)
Swachhata	03	03	150	16950

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

Name of the Scientist participated	Designation	Topic	Place	Period
Dr. Sushree Choudhury,	Scientist (Horticulture)	Refresher training programe	DEE,OUAT	16.01.23 to 18.01.23
Sri Sandeep Mohanty	Scientist (Plant Protection)	Refresher training programe	DEE,OUAT	16.01.23 to 18.01.23

23. Externally funded projects operating and sanctioned:

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

24. Distinguished visitors, date and purpose of visit:

Name of the visitor	Place of visit	Date of visit	Purpose of visit
Prof. P.K. Roul, Hon'ble Vice Chancellor ,OUAT	KVK visit	20.02.2023	KVK, Visit
Prof P.J Mishra, Dean, DEE,OUAT	KVK visit	24.03.2023	KVK, Visit
Prof S. Swain, Dean of Research, OUAT	KVK visit	24.03.2023	KVK, Visit
Dr. Sibaprasad Sangram, Singh, JDEE,DEE,OAUT	KVK visit	17.12.2022	Attend SAC meeting
Sj Upendra Tripathy, IAS, Principal Advisor , (Education) to Hon'ble Chief Minister, Odisha	KVK visit	28.11.2022	KVK, Visit
Dr Mahamaya Prasad Nayak , JDEE, DEE OUAT	KVK visit	02.06.2022	Officially
Mr Amit Pongsa, DDE, DEE, OUAT	KVK visit	02.06.2022	Officially

25. Infrastructure developed including maintenance and renovation :

Name of the KVK	Name of the infrastructure	Purpose	Funding agency	Status as on 31.03.2022
Ganjam-II	Administrative building	Office functioning	ICAR	CPWD has communicated requirement of more fund for completion & estimate will be provided by them.
Ganjam-II	Farmer's hostel	Residential training	ICAR	Proposal submitted to R & B Ganjam-I for estimate

Sd/-
Senior Scientist & Head