

**Proforma (B)**

**ACHIEVEMENT REPORT OF KVK, BOUDH**

**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
Boudh	Crop Production	14	245	105	34	85	350
	Horticulture	12	160	140	28	56	300
	Plant Protection	12	190	110	23	53	300
	Agril. Extension	15	244	131	39	86	375
	Forestry	13	196	129	35	74	325
	<b>Total</b>		<b>66</b>	<b>1035</b>	<b>615</b>	<b>159</b>	<b>354</b>

**(ii) Training for rural youths:**

KVK	Discipline	No. conducted	No. of beneficiary				
			Male	Female	SC	ST	Total
Boudh	Crop Production	02	21	09	03	06	30
	Horticulture	02	16	14	02	05	30
	Plant Protection	02	19	11	02	04	30
	Agril. Extension	02	17	13	01	06	30
	Forestry	02	20	10	02	05	30
	<b>Total</b>		<b>10</b>	<b>93</b>	<b>57</b>	<b>10</b>	<b>26</b>

**(iii) Training for Extension personnel:**

KVK	Discipline	No. conducted	No. of beneficiary				
			Male	Female	S.C.	S.T.	Total
Boudh	Crop Production	01	10	2	-	2	10
	Plant Protection	01	10	1	1	2	10
	Agril. Extension	01	10	2	1	3	10
	<b>Total</b>	<b>03</b>	<b>30</b>	<b>05</b>	<b>02</b>	<b>07</b>	<b>30</b>

**(iv) Sponsored training: NA**

KVK	Discipline	No. conducted	Duration (days)	No. of beneficiary					Sponsoring agency
				Male	Female	SC	ST	Total	
Boudh		-	-	-	-	-	-	-	-
	<b>Total</b>								

**1. On-Farm Testing:**

KVK	Discipline	No. conducted	Area (ha)	Enterprise (no.)	No. of beneficiary				
					Male	Female	SC	ST	Total
Boudh	Crop Production	02	1.0	14	11	03	01	02	14
	Horticulture	01	1.0	07	03	04	-	02	07
	Plant Protection	02	1.0	14	12	02	-	02	14
	Agril. Extension	01	1.0	07	02	05	-	01	07
	<b>Total</b>	<b>06</b>	<b>4.0</b>	<b>42</b>	<b>28</b>	<b>14</b>	<b>1</b>	<b>7</b>	<b>42</b>

## 2. Frontline demonstration (general):

KVK	Discipline	No. conducted	Area (ha.)	Enterprise (no.)	No. of beneficiary				
					Male	Female	SC	ST	Total
Boudh	Crop Production	03	3.0	10	22	08	2	5	30
	Horticulture	03	3.0	10	17	13	2	4	30
	Plant Protection	04	4.0	10	29	11	1	3	40
	Forestry	01	1.0	10	08	02	-	1	10
	<b>Total</b>	<b>11</b>	<b>11.0</b>	<b>40</b>	<b>76</b>	<b>34</b>	<b>5</b>	<b>13</b>	<b>110</b>

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

KVK	Season	Crop	Variety	Area (ha)	No. of beneficiary				
					Male	Female	SC	ST	Total
Boudh	Kharif-2022	Pigeonpea	LRG-52	30.0	45	30	9	14	75
	Kharif-2022	Sesamum	SMARAK	20.0	35	15	5	10	50
	Rabi-2022-23	Mustard	Sushree	10.0	15	10	3	6	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
Boudh	Kharif-2022	Pigeonpea	HYV of Pigeonpea (LRG-52); Seed treatment with carboxin+ thiram; Application of herbicides (pendimethalin and imazethapyr)	12.5	8.5	47
	Kharif-2022	Sesamum	Use of HYV seed-Seed treatment with carboxin+ thiram ,Use of Herbicide (pendimethalin) and Plant protection chemicals	2.5	1.8	38.8
	Rabi-2022-23	Mustard	Seed Variety (Sushree), seed treatment, soil test-based fertilizer, Bio-fertilizer, Micronutrient and required pp chemicals for disease and pest management.	6.2	4.8	29.1

**4. Other extension activities:**

<b>Sl. No.</b>	<b>Name of extension activity</b>	<b>No. of participants</b>	<b>Remarks, if any</b>
1.	Farmers fair under Kishan Bhagidari Prathmikta Hamari Abhiyaan	150	Organized by KVK, Boudh on 26.04.2022 at Kachari podia, Boudh.
2.	Fasal Bima Pathshala under Kishan Bhagidari Prathmikta Hamari Campaign	30	Organized by KVK, Boudh on 27.04.2022 at KVK campus, Boudh.
3.	Awareness program on Kishan Bhagidari Prathmikta Hamari Abhiyaan	50	Organized by KVK, Boudh on 28.04.2022 at KVK campus, Boudh.
4.	Farmers fair under PM Kishan Garib Kalyan Samman sammelan	450	Organized by KVK, Boudh on 31.05.2022 at KVK campus, Boudh
5.	National-level Awareness program on Balanced use of fertilizer	50	Organized by KVK, Boudh on 21.06.2022 at NHRDF Conference Hall, Boudh.
6.	Celebration of ICAR Foundation Day	150	Organized by KVK, Boudh on 16.07.2022 at NHRDF Conference Hall, Boudh.
7.	Awareness Programme on Jal Shakti Abhiyaan	50	Organized by KVK, Boudh on 03.08.2022 at Kulutakhali village.
8.	Celebration of 61 <sup>st</sup> Foundation Day of OUAT	30	Organized by KVK, Boudh on 24.08.2022 at KVK campus.
9.	Awareness Programme on Jal Shakti Abhiyaan-Catch the Rain	50	Organized by KVK, Boudh on 30.08.2022 at KVK campus at Lundaberuni village
10.	National Campaign on Poshan Abhiyaan and Tree Plantation	100	Organized by KVK, Boudh on 17.09.2022 at NHRDF Conference Hall, Boudh.
11.	Group Discussion on Natural Farming	27	Organized by KVK, Boudh on 20.09.2022 at Kulutakhali village
12.	Awareness Programme on Soil health management	28	Organized by KVK, Boudh on 21.09.2022 at Palaspat village
13.	Group Discussion on Women entrepreneurship opportunities in the agriculture industry	20	Organized by KVK, Boudh on 23.09.2022 at Gaundisara village
14.	Celebration of Rashtriya Mahila Kishan Diwas	35	Organized by KVK, Boudh on 15.10.2022 at KVK campus.
15.	Celebration of World Food Day	50	Organized by KVK, Boudh on 16.10.2022 at KVK campus.
16.	Agri start-up conclave and Kishan Samman Sammelan	150	Organized by KVK, Boudh on 17.10.2022 at NHRDF Conference Hall, Boudh.
17.	Awareness Programme on Natural Farming	31	Organized by KVK, Boudh on 20.10.2022 at Kulutakhali

			village
18.	Celebration of Special Swachhata Campaign	30	Organized by KVK, Boudh on 28.10.2022 at Kanakpur village
19.	Training cum Farmers Fair under Jalshakti Abhiyaan	200	Organized by KVK, Boudh on 11.11.2022 at Brahmanipali village
20.	Awareness program on Crop residue management	50	Organized by KVK, Boudh on 23.11.2022 at Sakusinga village
21	Farmers Scientist Interaction Programme on Vegetable Cultivation on protected condition	50	Organized by KVK, Boudh on 25.11.2022 at Dhalpur village
22.	Celebration of World Soil Day	30	Organized by KVK, Boudh on 05.12.2022 at KVK campus.
23.	Group Discussion on Procedure of Oyster Mushroom Production	30	Organized by KVK, Boudh on 06.12.2022 at Gandapadar village.
24.	Celebration of Kishan Samman Sammelan Diwas	30	Organized by KVK, Boudh on 23.12.2022 at KVK campus.
25.	Awareness Programme on Nutri Garden	25	Organized by KVK, Boudh on 07.01.2022 at Gaundisara village.
26.	Celebration of National Girl Child Day	40	Organized by KVK, Boudh on 24.01.2023 at the Kanakpur Junior High School
27.	Post-budget webinar for Implementation of sustainable application in Mission Approach through Research and Technology based Holistic Intervention	30	Organized by KVK, Boudh on 24.02.2023 at the KVK campus.
28.	Awareness Camp during PM-Kishan Samman Nidhi (PM-Kishan Scheme)	30	Organized by KVK, Boudh on 27.02.2023 at the KVK campus.
29.	Celebration International Millets Conference	30	Organized by KVK, Boudh on 18.03.2023 at the KVK campus.
30.	Awareness Programme for Cultivation of Millets Crop.	25	Organized by KVK, Boudh on 24.03.2022 at Gaundisara village.

#### 5. Publication:

Sl.No.	Item	No.	No. of copies printed
1	Leaflet on “ Unata Pranali re Rasi Chasa”	01	500 Nos
2	Booklet on “ Jibanu sara”	01	500 Nos
	<b>Total</b>	<b>02</b>	<b>1000</b>

#### 6. Soil and water sample analysis:

KV K	Soil				Water				Grand total (soil + wate	No. of soil health card
	Test ed in KV K	Tested by MridaParikhyak	Teste d outside	Tot al	Tested in KVK lab.	Tested by MridaParikhyak	Teste d outside	Tot al		



## 16. Seed & Quality Planting Material production:

### (i) Achievement Kharif 2022: Paddy seed :NA

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

### (ii) Achievement Rabi 2022 -23: Paddy seed: NA

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.)
Boudh	Pigeonpea	BRG-5	FS	2.0	4.5	4.5

#### b. Oilseed crops: NA

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

#### c. Other crops:NA

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

### (iv) Quality planting material production:

KVK	Name of plant	Variety	No. produced
Boudh	Brinjal	Srutigold	6908
	Tomato	Kosala	6200
	Chilli	Krishna	6200
	Onion	AFDR	150000
	Cauliflower	Barkha	4300
	Cabbage	Harekrishna	4000
	Onion	NHRDF-Red-3 & 4	300000

### (v) Fruit production: NA

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
Boudh	Poultry chicks (Variety: Banaraj,Sonali)	2300 Nos
	Honey	15 Kg
	Mushroom	1.0 qtls
	Vermicompost	10.0 qtls
	Fish	70.0 Kg

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

KVK	Expenditure (Rs.)	Gross return (Rs.)	Net profit (Rs.)
Boudh	1,55,887	3,16,484	1,60,597

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

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): NA**

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: NA**

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: NA**

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): NA**

Name of the Project	Duration	No. of trainings	Participants	Project Cost (Rs.)

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

Name of the Scientist participated	Designation	Topic	Place	Period

**23. Externally funded projects operating and sanctioned: NA**

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

**24. Distinguished visitors, date and purpose of visit:**

<b>Name of the visitor</b>	<b>Place of visit</b>	<b>Date of visit</b>	<b>Purpose of visit</b>
Sushant Pradhan, Senior Leader (BJP) cum social worker, and Dr A.K. Pandey, Dy. Director A.K. Pandey, NHRDF, Paljhar, Boudh and Dist. BJP President Sj. Biprhone Mohanty, Om Prakash Mishra, State youth BJP General Secretary.	KVK,Campus	31.05.2022	For attending the Framers fair under “Garib Kalyan Sammelan” programme.
Jyoti Ranjan Mishra,Nodal officer (5T), Sj. Narayana Mahanandia, BAO, Boudh, Sj. Jogendranath Mahapatra, ADH, Sj. Pradeep Kr. Mohanty, PD Watershed, Boudh	KVK,Campus	29.04.2022	For a review of KVK.
Dy. Director A.K. Pandey, NHRDF Ratikanta Nayak, Field officer (IFFCO), DPC (Mission Shakti)	KVK, Campus	17.09.2022	Celebration of Poshan Maah Abhiyaan and Tree Plantation programme
Dr. Shibaprasad Sangram Singh, JDE(UEBP), Dr. P. Srinivas, Principal Scientist, CHES, CDAO, ADH, PD Watershed, DFO, DPC (Mission Shakti)	KVK,Campus	15.11.2022	For attending the 19 <sup>th</sup> SAC meeting of KVK, Boudh
Dr. Prasanjit Mishra (Dean Extension & Education)	KVK,Campus	18.01.2023	For a review of KVK.
Dr. Amaresh Kuntia Joint Director, DEE	KVK,Campus	20.03.2023	For a review of KVK.

**25. Infrastructure developed including maintenance and renovation :**

<b>Name of the KVK</b>	<b>Name of the infrastructure</b>	<b>Purpose</b>	<b>Funding agency</b>	<b>Status as on 31.03.2023</b>
Boudh	Godown	Storage of Seed & Seedling	ICAR	Under construction

**Sd/-**  
**Senior Scientist & Head**  
**KVK,Boudh**