#### **REVISED PROFORMA FOR ACTION PLAN 2024-25**

## **1. Name of the KVK:** Nabarangpur

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#### 2.Name of host organization : OUAT, Bhubaneswar

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## **3.**Training programme to be organized

#### (a) Farmers and farmwomen

Thematic	Title of Training	No	Duratio	Venue	Tentativ			No	<b>. of</b>	Part	icip	ants		
area		•	n	On/Of f	e Month/	S	С	S	Т	Ot		r	Fota	1
					Date	M	F	M	F	M	F	M	F	T
ICM	Improve package and practices of Rice cultivation	1	1 day	OFF	June	5	-	1 5	5	-	-	2 0	5	2 5
ICM	Improve package of practices of Pulses (Blackgram, Arhar)	1	1 day	OFF	June	5	-	1 5	5	-	-	2 0	5	2 5
ICM	Improve package of practices of Maize	1	1 day	OFF	June	5	-	1 5	5	-	-	2 0	5	2 5
Vermitechnolo gy	Production techniques of Vermicompost	1	1 day	OFF	July	5	-	1 5	5	-	-	2 0	5	2 5
Organic Farming	Organic Farming	1	1 day	OFF	July	5	-	1 0	5	5	-	2 0	5	2 5
ICM	Scientific method of finger millet cultivation	1	1 day	OFF	July	5	-	1 5	5	-	-	2 0	5	2 5

NUE	Use of soluble fertilizer in agriculture	1	1 day	OFF	August	5	-	1 5	5	-	-	2 0	5	2 5
ICM	Scientific method of Sunflower cultivation	1	1 day	OFF	Septemb er	5	-	1 5	5	-	-	2 0	5	2 5
IFS	Integrated Farming System	1	1 day	OFF	Septemb er	5	-	1 0	5	5	-	2 0	5	2 5
IWM	Integrated weed management in maize	1	1 day	OFF	July	5	-	1 5	5	-	-	2 0	5	2 5
IWM	Integrated weed management in direct seeded rice	1	1 day	OFF	July	5	-	1 5	5	-	-	2 0	5	2 5
IWM	Integrated weed management in transplanted rice	1	1 day	OFF	July	5	-	1 5	5	-	-	2 0	5	2 5
Vegetable cultivation	Production technology of kharif Onion	1	1 day	OFF	May	-	-	3 5	1 5	-	-	3 5	1 5	2 5
Fruit production	Commercial fruit production	1	1 day	OFF	August	-	-	1 8	7	-	-	1 8	7	2 5
Nursery management	Quality seedling production of vegetables in protray	1	1 day	OFF	July	-	-	1 8	7	-	-	1 8	7	2 5
Vegetable cultivation	Off-season tomato cultivation	1	1 day	OFF	August	-	-	1 8	7	-	-	1 8	7	2 5
Vegetable cultivation	Off-season cauliflower cultivation	1	1 day	OFF	Novemb er	-	-	1 8	7	-	-	1 8	7	2 5
Vegetable cultivation	Production technology of tropical tuber crops	1	1 day	OFF	Novemb er	-	-	1 8	7	-	-	1 8	7	2 5
IDM	Integrated Disease management in direct seeded rice	1	1 day	OFF	July	5	5	1 0	5	0	0	1 5	1 0	2 5
IPM	Integrated Pest management in	1	1 day	OFF	July	5	5	1 0	5	0	0	1 5	1 0	2 5

	transplanted rice													
IPM	Fall Army Worm management in maize	1	1 day	OFF	July	5	5	1 0	5	0	0	1 5	1 0	2 5
IPM	Stem Borer management in Maize	1	1 day	OFF	July	5	5	1 0	5	0	0	1 5	1 0	2 5
IDM	Integrated Disease management in Pulse	1	1 day	OFF	June	5	5	1 0	5	0	0	1 5	1 0	2 5
IDM	Tikka Disesase Management in Groundnut	1	1 day	OFF	October	5	5	1 0	5	0	0	1 5	1 0	2 5
IDM	BLB management in Rice	1	1 day	OFF	October	5	5	1 0	5	0	0	1 5	1 0	2 5
IPM	Storage Pest Mangement in Rice	1	1 day	OFF	June	5	5	1 0	5	0	0	1 5	1 0	2 5
IPM	Management of Onion Thrips in onion	1	1 day	OFF	Novemb er	5	5	1 0	5	0	0	1 5	1 0	2 5
IPM	Management of Shoot And Fruit borer in Brinjal	1	1 day	OFF	June	5	5	1 0	5	0	0	1 5	1 0	2 5
IDM	Management of BacterialWilt in Tomato	1	1 day	OFF	October	5	5	1 0	5	0	0	1 5	1 0	2 5
IDM	Blast Management in Rice	1	1 day	OFF	October	5	5	1 0	5	0	0	1 5	1 0	2 5
Agricultural Engineering	Use of Tractor drawn Multi crop Seed cum fertilizer drill	1	1	OFC	June									2 5
Agricultural Engineering	Use of bullock drawn puddler for puddling in rice fields	1	1	OFC	July									2 5
Agricultural Engineering	Use of gender friendly implements for drudgery reduction	1	1	OFC	July									2 5
Agricultural Engineering	Use of Wet Land Power Weeder for	1	1	OFC	August									2 5

	weeding in Paddy								
Agricultural Engineering	Use of different plant protection equipments	1	1		OFC	August			2 5
Agricultural Engineering	Use of single row vegetable transplanter	1	1		OFC	Septemb er			25
Agricultural Engineering	Use of different harvesting,dehusk ing and shelling implements in maize	1	1		OFC	October			25
Agricultural Engineering	Use of pedal and power operated paddy thresher with safety cover	1	1		OFC	Novemb er			
Agricultural Engineering	Use of different sowing implements in maize	1	1		OFC	Decembe r			25
Agricultural Engineering	Use of power operated OUAT ragi thresher	1		2	OFC	January			25
Agricultural Engineering	Use of power operated OUAT maize dehusker cum sheller	1	1		OFC	January			25
Agricultural Engineering	Use of fruit harvester	1		1	OFC	February			2 5
Formation of social Institutions	Formation, management and strengthening of SHG, FIG, CIG, JLG and WIG	2	3		On/off	May			5 0
Effective utilization of resources	Agro-forestry model and its importance on livelihoods	1	2		On	June			25
Institutional Development	Formation of Farmers Producer Organization	1	2		On	July			2 5
Technology Transfer	Adoption of climate- resilient practices for sustainable agriculture	1	2		On	August			25
Technology Transfer	Production led extension to market led extension	1	1		Off campus	September			25
Technology Transfer	New dimension of extension approaches	1	1		On campus	October			2 5

Farm to Fork	Collective marketing for	1	1	Off	August				2
	higher income and profit			campus					5
Fodder	Fodder cultivation for big	1	1	Off	August				2
production	and small ruminants			campus					5
Soil and water	In-situ moisture	1	1	Off	June				2
conservation	conservation			campus					5
	technologies for better								
	land and water								
	management								
Rural	Rural Entrepreneurships	1	1	Off	July				2
Entrepreneurships	development through			campus					5
	income generating								
	activities								
Rural	Development of	2	2	Off	August				5
Entrepreneurships	Integrated farming			campus					0
	system for small &								
	marginal farmers	1	1	0.00		_	-		
Management of	Conservation and	1	1	Off	August				2
natural Resources	Management of Natural			campus					5
	Resources								

# (b) Rural youths

Thematic area	Title of	No.	Duration	Venue	Tentative			No	. of	Part	ticip	ants		
	Training			On/Off	Month	S	С	S	Г	Ot	her	,	Гota	1
						Μ	F	Μ	F	Μ	F	Μ	F	Τ
IFS	IFS and weed management in major field crops	1	2 days	ON	June	5	-	5	-	5	-	15	-	15
Vermitechnology	Vermitechnology	1	2 days	ON	July	5	-	5	-	5	-	15	-	15
SFM	Identification	1	2 days	ON	August	5	-	5	-	5	-	15	-	15
	techniques of													
	Nutrient													
	deficiency in													
	crop plant and													
	their remedies													
ICM	Commercial	1	2 days	ON	October	5	-	5	-	5	-	15	-	15
	crops production													
	and non-land													
	based farming for													

	rural youth													
Protected cultivation	Protected cultivation of vegetable crops	1	2 days	ON	June	-	-	11	4	-	-	11	4	15
Protected cultivation	Protected cultivation of flower crops	1	2 days	ON	August	-	-	11	4	-	-	11	4	15
In come generation	Honeybee keeping for income Generation	1	2days	ON	September	5	-	5	-	5	-	15	-	15
Safe use of Pesticides	Safe use of Pesticides	1	2days	ON	October	5	-	5	-	5	-	15	-	15
Income generation	Paddy straw mushroom cultivation for income generation	1	2 days	ON	Aug.	0	5	0	5	0	5	0	15	15
Income generation	Oyster mushroom cultivation for income generation	1	2 days	ON	Nov.	0	5	0	5	0	5	0	15	15
Agricultural Engineering	Operationandmaintenanceofminidrylandpowerweederfor maize	1	2 days	ONC	June									15
Agricultural Engineering	Agro custom hiring center for slef employment	1	2 days	ONC	September									15
Agricultural Engineering	Minor repairing and maintenance of Farm mechinery	1	2 days	ONC	October									15
Agricultural	Use of micro irrigation	1	2 days	ONC	November									15

Engineering	system in different crops													
Agri-preneurship Development	Agri-preneurship Development towards self sufficiency	1	2 days	On	25.8.2023 26.8.2023	1	1	1	1	8	3	10	5	15
Value Chain	Value Chain analysis of major Agril. Commodities	1	2 days	On	26.10.2023 27.10.2023	1	1	0	0	8	5	9	6	15
Climate smart agriculture	Climate smart agriculture for sustainable development	1	2 days	On	15.11.2023 16.11.2023	1	1	1	1	8	3	10	5	15
Agriculture Innovation	New Dimension of Agriculture for all- round development	1	2 days	On	20.12.2023 21.12.2023	1	1	0	0	8	5	9	6	15

# (c) Extension functionaries

Thrust	Title of Training	No.	Duration	Venue Or (Off	Tentative			No	. of	Part	icip	ants		
area/ Thematic				On/Off	Month	S	С	S	Т	Ot	her	r	Fota	ıl
area						M	F	M	F	M	F	M	F	Т
Weed management	Weed management in major field crops and plant growth regulators	1	3 days	ON	November	-	-	-	-	7	3	7	3	10
SFM	Identification techniques of Nutrient deficiency in crop plant and their remedies	1	3 days	ON	December	-	-	-	-	7	3	7	3	10
IPM	Pest management in Pulse	1	3 days	ON	October	-	-	-	-	7	3	7	3	10
IPM	Pest management in Oilseed	1	3 days	ON	October	-	-	-	-	7	3	7	3	10

Agricultural Engineering	Use of improved farm mechinery for maize cultivation	1	1 days	ONC	August									10
Agricultural Engineering	Use of different harvesting,threshing implements for paddy	1	1 days	ONC	November									10
Agricultural Engineering		1	1 days	ONC	February									10
Group dynamics	Formation & management of Farmer producer Organization	1	1	On	10.11.2023	1	1	0	0	5	3	6	4	10
Application of ICTs	Use of ICT (Information Communication Technology) in Agriculture	1	1	On	13.12.2023	1	1	0	0	5	3	6	4	10

# Abstract of Training: Consolidated table (ON and OFF Campus)

#### Farmers and Farm women

Thematic Area	No. of			No	o. of P	artici	pants	}			Gran	nd To	tal
	Courses		Other	ſ		SC			ST				
		Μ	F	Т	Μ	F	Т	Μ	F	Τ	Μ	F	T
I. Crop Production	12												30 0
Weed Management	2												50
Resource Conservation Technologies													
Cropping Systems													
Crop Diversification	1												25
Integrated Farming	1												25
Water management													
Seed production													
Nursery management													
Integrated Crop Management	4												10 0
Fodder production													
Production of organic inputs	3												75
Others, (cultivation of crops)	1												25
TOTAL													
II. Horticulture													

Thematic Area	No. of			No	). of P	artici	ipants				Gran	nd To	tal
	Courses		Other	r		SC			ST		-		
		Μ	F	Т	Μ	F	Т	M	F	Т	M	F	Т
a) Vegetable Crops													
Integrated nutrient													
management													
Water management													
Enterprise development													
Skill development													
Yield increment													
Production of low volume and													
high value crops	2												50
Off-season vegetables	2												50
Nursery raising	1												25
Exotic vegetables like Broccoli													
Export potential vegetables													
Grading and standardization													
Protective cultivation (Green													
Houses, Shade Net etc.)													+
Others, if any (Cultivation of Vegetable)													
TOTAL													+
b) Fruits													+
Training and Pruning													
Layout and Management of													
Orchards													
Cultivation of Fruit	1												25
Management of young													
plants/orchards Rejuvenation of old orchards													
Export potential fruits													
Micro irrigation systems of orchards													
Plant propagation techniques													+
Commercial flower cultivation													+
TOTAL													
c) Ornamental Plants													+
Nursery Management													+
Management of potted plants													+
Export potential of ornamental													+
plants													
Propagation techniques of Ornamental Plants													
Others, if any													1

Thematic Area	No. of										Gra	nd To	tal
	Courses		Other	ſ		SC			ST				
		Μ	F	Т	Μ	F	Т	M	F	T	Μ	F	Т
TOTAL													
d) Plantation crops													
Production and Management													
technology													+
Processing and value addition													<u> </u>
Others, if any													<u> </u>
TOTAL													<u> </u>
e) Tuber crops													
Production and Management technology	1												25
Processing and value addition													
Others, if any													
TOTAL													
f) Spices													
Production and Management technology													
Processing and value addition													+
Others, if any													
TOTAL													+
g) Medicinal and Aromatic Plants													
Nursery management													
Production and management technology													
Post harvest technology and value addition													
Others, if any													
TOTAL													
III. Soil Health and Fertility Management													
Soil fertility management													+
Soil and Water Conservation													
Integrated Nutrient													
Management Production and use of organic													+
inputs													
Management of Problematic soils													
Micro nutrient deficiency in crops													
Nutrient Use Efficiency													1

Thematic Area	No. of	es Other SC ST									Gran	nd Tot	tal
	Courses		Othe	r		SC			ST		1		
		Μ	F	Т	Μ	F	Т	Μ	F	Т	Μ	F	Τ
Soil and Water Testing													
Others, if any													
TOTAL													
IV. Livestock Production and													
Management													<u> </u>
Dairy Management													<u> </u>
Poultry Management													<u> </u>
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 nutrition													
gardening													<u> </u>
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													
Income generation activities													
for empowerment of rural Women													
Location specific drudgery													+
reduction technologies													
Rural Crafts													
Capacity building													1
Women and child care													1
Others, if any-Herbal garden													1
for health security													

Thematic Area	No. of										Gra	nd To	tal
	Courses		Othe			SC			ST		-		
		Μ	F	Т	Μ	F	Т	M	F	T	M	F	Т
TOTAL													+
VI.Agril. Engineering													
Installation and maintenance of micro irrigation systems													
Use of Plastics in farming practices													
Production of small tools and implements													
Repair and maintenance of farm machinery and implements	12												30 0
Small scale processing and value addition													<u> </u>
Post Harvest Technology													<u> </u>
Others, if any													<u> </u>
TOTAL													<u> </u>
VII. Plant Protection													
Integrated Pest Management													
Integrated Disease Management													
Bio-control of pests and diseases													
Production of bio control agents and bio pesticides													<u> </u>
Others, if any													<u> </u>
TOTAL													<u> </u>
VIII. Fisheries													
Integrated fish farming													
Carp breeding and hatchery management													
Carp fry and fingerling rearing													
Composite fish culture & fish disease													
Fish feed preparation & its application to fish pond, like nursery, rearing & stocking pond													
Hatchery management and culture of freshwater prawn													
Breeding and culture of ornamental fishes													
Portable plastic carp hatchery													
Pen culture of fish and prawn								1					1

Thematic Area	No. of			No	o. of P	artici	ipants	;			Gra	nd To	tal
	Courses		Othe	r		SC	-		ST		-		
		Μ	F	T	M	F	Т	Μ	F	T	Μ	F	T
Shrimp farming													+
Edible oyster farming													
Pearl culture													+
Fish processing and value 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	3												75
Mobilization of social capital	9												22 5
Entrepreneurial development of farmers/youths	1												25
WTO and IPR issues													<u> </u>
Others, if any	1				ļ		ļ						25
TOTAL													<u> </u>
XI Agro-forestry													
Production technologies													

Thematic Area	No. of			No	). of P	Partici	pants				Gran	nd Tot	al
	Courses							ST					
		Μ	F	Т	Μ	F	Т	Μ	F	Т	Μ	F	Τ
Nursery management													
Integrated Farming Systems													
TOTAL													
XII. Others (Pl. Specify)													
TOTAL													

# **Rural youth**

Thematic Area	No. of				No. 0	f Part	icipar	its			Gr	and T	otal
	Courses	(	Other	r		SC			ST		1		
		Μ	F	Т	Μ	F	Т	Μ	F	Т	Μ	F	Т
Mushroom Production													
Bee-keeping													
Integrated farming	1												15
Seed production													
Production of organic													
inputs													
Sorage Technology													
Planting material													
production													
Vermi-culture	1												15
Sericulture													
Protected cultivation of	1												15
vegetable crops													
Commercial fruit	1												15
production													
Repair and maintenance of	2												30
farm machinery and													
implements													
Nursery Management of													
Horticulture crops													
Training and pruning of													
orchards													
Value addition													

Thematic Area	No. of				No. 0	f Part	icipan	its			Gr	and T	otal
	Courses		Othe	r		SC			ST				
		Μ	F	T	Μ	F	Τ	Μ	F	T	Μ	F	Т
Safe use of Pesticides													
Dairying													
Sheep and goat rearing													
Quail farming													
Piggery													
Rabbit farming													
Poultry production													
Ornamental fisheries													
Para vets													
Composite fish culture													
Freshwater prawn culture													
Shrimp farming													
Pearl culture													
Cold water fisheries													
Fish harvest and													
processing technology													
Fry and fingerling rearing													
Tailoring and Stitching													
Rural Crafts													
Others if any (ICT application in agriculture)	7												105
TOTAL													

### **Extension functionaries**

Thematic Area	No. of			l	No. of	Parti	cipan	ts			Gran	d To	tal
	Courses	(	Other	•		SC			ST				
		Μ	F	Τ	Μ	F	Τ	Μ	F	Т	Μ	F	Т
Productivity enhancement in													
field crops													
Integrated Pest Management													
Integrated Nutrient management	1												10
Soil Fertility Management													
Rejuvenation of old orchards													
Value addition													
Protected cultivation													
technology													

Formation and Management	1						10
of SHGs							
Care and maintenance of							20
farm machinery and	2						
implements							
WTO and IPR issues							
Management in farm animals							
Livestock feed and fodder							
production							
Household food security							
Women and Child care							
Low cost and nutrient							
efficient diet designing							
Production and use of							
organic inputs							
Crop intensification							
Others if any	2						20
TOTAL							

# **Displine wise Front line demonstration and On Farm Testing , 2024-25**

Name of KVK	Discipline	OFT Title	OFT Code	FLD Title	FLD Code
	Agronomy	1. Assessment of medium duration rice varieties under rainfed condition	24OAG01(K)	1. Demonstration on Bispyribac sodium + Ethoxysulfuronfor weed management in transplanted rice	24FAG27(K)
Ingpur				2. Demonstration on weed management in blackgram	23FAG26(K)
Nabarangpur		2. Assessment of different early duration varieties for	240AG12(K)	3. Demonstration on weed management in finger millet	23FAG29(K)
		upland rice ecosystem		4. Demonstration of weed management practices in direct seeded rice	24FAG06(K)
	Plant	1. Assessment on management	24OPP04(K)	1. Demonstration on Management of Neck-blast in	24FPP01(K)

Protection	practices for fall		Rice	
	army worm in Maize		2. Demonstration on Management of Stem borer and leaf folder in Rice	24FPP05(K)
	2. Assessment on IPM modules for management of sucking pests in Brinjal	24OPP07(R)	3.Demonstration on Management of Sheath Blight Disease in Rice	23FPP27(K)
			4.Demonstration on Sucking pest complex management in Chilli.	23FPP08(R)
Agri. Extension	1. Assessment of effectiveness of different extension methods to access	24OEE02(Y)	<ol> <li>Demonstration of the effectiveness of short technology videos on technology adoption</li> </ol>	24FEE01(Y)
	ibformation on different crop production		2. Demonstration on transfer of technology through harnessing human values in agriculture	24FEE03(Y)
	2. Assessment of adoption rate and sustainability of different planters	24OEE07(K)	<ol> <li>TSP programmes for strengthening livelihood of tribals</li> </ol>	24IATSP
Agril. Engineering	1. Assessment of wet land power weeder in rice	230AE07(K)	1. Demonstration of Single Row Vegetable Transplanter	23FAE04(R)
	nee		2. Demonstration of ragi thresher cum pearler	23FAE06(K)
	2. Assessment of power operated OUAT maize dehusker cum	23OAE08(R)	3. Demonstration of dry land power weeder in Maize	23FAE12(K)
	sheller		4. Demonstration of fruit harvester in mango	23FAE13(R)
Horticulture	Nil	Nil	1. Demonstration of Okra variety Kashi Chaman	24FHO08(K/R)
			2. Demonstration on Marigold variety Bidhan Marigold-2	24FHO14 (R)
			3. Demonstration on Chrysanthemum variety BidhanJayanti in Rabi Season	24FHO17 (R)

	4.	Demonstration on	24FHO18 (K)
		Pineapple as intercrop in	
		Mango Orchards	

## 2. a) Seed and planting material production by utilization of instructional farm (Crops / Enterprises)

Name of the	Variety /	Period	ction	ion				
Crop / Enterprise	Туре	From to	(ha.)	Type of Produce	Expected Production (No. /quintal)	Cost of inputs (Rs.)	Expected Gross income (Rs.)	Expected Net Income (Rs.)
Paddy	Sahabhagi	July- October,2023	1.5 ha	Foundation seed	45 q	60000	124200	64200
Niger	Utkal Niger 150	August- November,2023	1ha	Foundation seed	2 q	40000	65000	25000
Tomato	Arka Rakshak	Kharif,2021		Seedling	1500	1800	3750	1950
Brinjal	Hyb.	Kharif		Seedling	1500	1800	3750	1950
Chilli	Hyb.	Kharif		Seedling	1500	1800	3750	1950
Papaya	Red lady	Kharif		Seedling	1000	10000	21000	11000
Drumstick	PKM 1	Kharif		Seedling	1000	8000	15000	7000
Vermicompost		Kharif	3 nos. of Pit		10 q	1500	15000	13500
Vermiworm		Kharif	3 nos. of Pit		2.5kg		1250	1250
Tomato	Arka Rakshak	Rabi, 2021-22		Seedling	1500	1800	3750	1950
Brinjal	Arka Kranti	Rabi, 2021-22		Seedling	1500	1800	3750	1950
Chilli	Hyb.	Rabi, 2021-22		Seedling	1500	1800	3750	1950
Cabbage	Hyb.	Rabi, 2021-22		Seedling	2000	1500	5000	3500
Cauliflower	Hyb.	Rabi, 2021-22		Seedling	2000	1500	5000	3500
Knolkhol	Hyb.	Rabi, 2021-22		Seedling	2000	1500	5000	3500

Broccoli	Hyb.	Rabi, 2021-22		Seedling	2000	1500	5000	3500
Capcicum	Hyb.	Rabi, 2021-22		Seedling	500	4500	12000	1000
Marigold	Ceracole	Rabi, 2021-22		Seedling	5000	2500	6000	3500
Vermicompost		Rabi, 2021-22	3 nos. of pit		10 q	1500	15000	13500
Vermi worm		Rabi, 2021	3 nos. of pit		2.5kg		1250	1250

## b) Village Seed Production Programme -

### **Extension Activities**

Sl.	Activities/	No. of		Far	mers		Exte	nsion Off	icials	Total			
No.	Sub-activities	activities proposed	М	F	Τ	SC/ ST (% of total)	Male	Female	Total	Male	Female	Total	
1	Field Day	12	240	360	600	100	4	1	5	244	361	605	
2	KisanMela	1	105	195	300	100	5	2	7	110	197	307	
3	KisanGhosthi	-	-	-	-	-	-	-	-	-	-	-	
4	Exhibition	1	150	120	270	100	10	2	10	160	122	282	
5	Film Show	20	252	378	630	90	5	2	7	257	380	637	
6	Method Demonstrations	20	252	378	630	90	5	2	7	257	380	637	
7	Farmers Seminar	-	-	-	-	-	-	-	-	-	-	-	
8	Workshop	2	50	50	100	90	10	10	20	60	60	120	
9	Group meetings	15	140	185	325	95	5	2	7	145	187	332	
1	Lectures delivered as resource persons	36	855	1080	1935	75	52	9	61	907	1089	1996	
1	Advisory Services	15	125	35	160	100	6	2	8	131	37	168	

SI.	Activities/	No. of		Fai	rmers		Exte	nsion Off	icials		Total	
No.	Sub-activities	activities proposed	М	F	Т	SC/ ST (% of total)	Male	Female	Total	Male	Female	Total
1	Scientific visit to farmers field	170	810	32	842	80	12	3	15	822	35	857
1	Farmers visit to KVK	3200	2522	728	3250	70	22	7	29	2544	735	3279
1	Diagnostic visits	172	1364	396	1760	60	24	5	29	1388	401	1789
1	Exposure visits	2	12	0	12	90	3	0	4	25	0	25
1	Ex-trainees Sammelan	3	60	15	75	85	5	2	7	65	17	82
1	Soil health Camp	4	150	50	200	80	10	2	12	160	52	212
1	Animal Health Camp		-	-	-	-	-	-	-	-	-	-
1	Agri mobile clinic	-	-	-	-	-	-	-	-	-	-	-
2	Soil test campaigns	10	150	100	250	70	10	10	20	160	110	270
2	Farm Science Club Conveners meet	-	-	-	-	-	-	-	-	-	-	-
2	Self Help Group Conveners meetings	-	-	-	-	-	-	-	-	-	-	-
2	MahilaMandals Conveners meetings	-	-	-	-	-	-	-	-	-	-	-
2	Celebration of important days (specify)	5	135	115	250	75	12	5	17	147	120	267
2	Sankalp Se Siddhi		-	-	-	-	-	-	-	-	-	-
2	Swatchta Hi Sewa	36	375	345	720	80	15	7	21	390	352	742
2	Mahila Kisan Diwas	1	0	35	35	88%	0	5	5	0	40	40
2	Any Other (Specify)											
	Total	3703	7445	4184	11629	1435	197	63	258	7657	4247	11904

# 10. List of Projects to be implemented by funding from other sources (other than KVK fund)

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1	Exploring vermitechnology for soil health management and vegetable	6,00,000.00
	production in the Maize based cropping system of District Nabarangpur	
	of Odisha.	

# 11. No. of success stories proposed to be developed with their tentative titles- o6 no. On Back yard Poultry, Mushroom and Millet cultivation ,

#### **12. Scientific Advisory Committee**

Date of SAC meeting held during 2022-23	Proposed date during 2023-24
03.12.2022	15.12.2023

#### 13. Soil and water testing

Details	No. of Samples	No. of Farmers							No. of Villages	No. of SHC distribution			
	Samples	SC		ST		Ot	her	Total			-	uistribution	
		M	F	M	F	M	F	Μ	F	T			
Soil Samples	500	-	-	-	-	-	-	-	-	-	25	500	
Water Samples		-	-	-	-	-	-	-		-			
Other (Please specify)			-	-	-	-	-	-	-	-	-	-	
Total	500										25	500	

#### 14. Action Plan under TSP, 2023-24

Sl. No.	Particulars	Quantity(no.)	No. of beneficiary	Village to be covered
1	Vermibed	30	30	Sanakumari, Badakumari, Chikalpadar, Semala
2	Improved sickle	100	100	Sanakumari, Badakumari, Chikalpadar, Semala
3	Garden Rake	30	30	Sanakumari, Badakumari, Chikalpadar,

				Semala
4	Trench Hoe	40	40	Sanakumari, Badakumari, Chikalpadar, Semala
5	Manual sprayer (16 lit.)	20	20	Sanakumari, Badakumari, Chikalpadar, Semala
6	Cycle weeder	12	12	Sanakumari, Badakumari, Chikalpadar, Semala
7	Storage Bin (110 kg capacity)	30	30	Sanakumari, Badakumari, Chikalpadar, Semala
8	Pheromone Trap with lures	200	200	Sanakumari, Badakumari, Chikalpadar, Semala
9	Sticky Traps (Yellow & Blue)	200	200	Sanakumari, Badakumari, Chikalpadar, Semala
10	Solar Traps/Light Traps	5	5	Sanakumari, Badakumari, Chikalpadar, Semala
11	Bio-pesticides (T.viridae or P.fluorescence)	20 kg	50	Sanakumari, Badakumari, Chikalpadar, Semala
12	Oyster mushroom spawn (P. sajor caju)	2000	100	Sanakumari, Badakumari, Chikalpadar, Semala

13	Kadaknath poultry chicks	200	20	Sanakumari, Badakumari, Chikalpadar, Semala
14	Vanaraja poultry chicks	200	20	Sanakumari, Badakumari, Chikalpadar, Semala
15	Honey bee box with colonies and equipments	15	15	Sanakumari, Badakumari, Chikalpadar, Semala
16	Rose cane	100	100	Sanakumari, Badakumari, Chikalpadar, Semala
17	Fruit Plucker	20	20	Sanakumari, Badakumari, Chikalpadar, Semala
18	Vegetable transplanter	16	16	Sanakumari, Badakumari, Chikalpadar, Semala
19	Hand Hoe	40	40	Sanakumari, Badakumari, Chikalpadar, Semala
20	Khurpi	40	40	Sanakumari, Badakumari, Chikalpadar, Semala

Sd/-Senior Scientist & Head KVK, Nabarangpur